# ERRATA.

Page 2, line 7, read: "biographical" instead of "bibliographical." Page 470, footnote, paragraph 5, line 8, read: "\$100,000.00" instead of "\$100,00.00."

Page 470, footnote, paragraph 6, read: "A less desirable lot on the northeast corner of Harrison and Lincoln streets, fronting 77 feet on Harrison street, was sold in 1908 for \$16,000.00."

# TWENTY-SIXTH REPORT

(Seven Annual, Nineteen Biennial)

OF THE

# Board of Trustees

OF THE

# University of Illinois

URBANA, ILLINOIS

For the Two Years Ending June 30, 1912.

# CONTENTS.

	PAGE.
Letter of Transmittal.	III
Board of Trustees.	v
Advisory Boards.	$\mathbf{I}\mathbf{X}$
Administrative officers	$\mathbf{x}\mathbf{I}$
Officers of Instruction.	$\mathbf{x}$ IV
Faculty of the College of Medicine.	XXIII
Faculty of the College of Dentistry.	XXVII
Faculty of the School of Pharmacy.	XXVII
Staff of the University Library	
Staff of the Agricultural Experiment Station	XXIX
Staff of the Engineering Experiment Station	$\mathbf{X}\mathbf{X}\mathbf{X}$
Staff of the State Laboratory of Natural History	XXXI
Staff of the State Entomologist's Office.	XXXI
Staff of the State Water Survey	XXXI
Staff of the State Geological Survey	XXXII
The Board of Examiners in Accountancy	XXXII
Staff of the State Mine Rescue Station	
Summaries of Students	XXXIV
Proceedings of the Board of Trustees, 1910-1911	1
Meeting of September 20, 1910	1
. Meeting of October 15, 1910	34
Meeting of December 13, 1910.	44
Meeting of January 17, 1911	62
Adjourned session of January 26, 1911	75
Meeting of February 28, 1911.	79
Meeting of March 14, 1911	88
Adjourned session of March 20, 1911.	95
Meeting of April 27, 1911.	106
Meeting of May 27, 1911	116
Meeting of June 13, 1911	121
Adjourned session of June 14, 1911	152
Adjourned session of June 22, 1911.	153
Financial Report and Warrants, 1910-1911	168
Proceedings of the Board of Trustees, 1911-1912.	430
Meeting of July 8, 1911	430
Executive Committee meeting of July 14, 1911.	459
Executive Committee meeting of July 25, 1911	462
Executive Committee meeting of August 1, 1911.	467
Meeting of September 12, 1911.	471
Adjourned session of September 12, 1911.	476
Meeting of September 26, 1911	494
Executive Committee meeting of October 5, 1911	510
Meeting of October 31, 1911.	511
Meeting of November 10, 1911	524
Meeting of December 12, 1911	532
Meeting of March 12, 1912	547
Adjourned session of March 19, 1912.	547
Meeting of April 10, 1912.	574
Meeting of June 7, 1912.	588
Meeting of June 11, 1912.	601
Adjourned session of June 12, 1912.	601
Financial Statement and Warrants, 1911-1912.	602
Index	895

URBANA, July 1, 1912.

Honorable Charles S. Deneen, Governor of Illinois:

SIR—I have the honor to submit to you herewith, in compliance with the law, the twenty-sixth report of the Trustees of the University of Illinois, for the two years ending June 30, 1912.

I am, very respectfully, your obedient servant,

CHARLES M. McConn, Secretary.

# BOARD OF TRUSTEES.

# Ex Officio.

CHARLES S. DENEEN, Governor of Illinois, Springfield.

GEORGE A. ANTHONY, President of the State Board of Agriculture,
Kewanee.

Frank G. Blair, Superintendent of Public Instruction, Springfield.

TERM OF OFFICE EXPIRES IN 1913.

MRS. CARRIE ALEXANDER-BAHRENBURG, Belleville. FRED L. HATCH, Spring Grove. A. P. GROUT, Winchester.

TERM OF OFFICE EXPIRES IN 1915.

MRS. LAURA B. EVANS, Taylorville. ARTHUR MEEKER, Union Stock Yards, Chicago. ALLEN F. MOORE, Monticello.

TERM OF OFFICE EXPIRES IN 1917.

WILLIAM L. ABBOTT, 120 Adams street, Chicago. Mrs. Mary E. Busey, Urbana. OTIS W. HOIT, Geneseo.

# OFFICERS OF THE BOARD.

WILLIAM L. ABBOTT, 120 Adams street, Chicago, President. CHARLES MAXWELL McConn, Urbana, Secretary. Henry A. Haugan, State Bank of Chicago, Chicago, Treasurer. Professor S. W. Shattuck, Champaign, Comptroller.

# EXECUTIVE COMMITTEE.

WILLIAM L. ABBOTT, Chairman; ALBERT P. GROUT; FRED L. HATCH.

# ADVISORY BOARDS.

# SCHOOL OF PHARMACY.

W. H. Gale, Chicago; Herman Fry, Chicago; E. H. Ladish, Chicago; F. Lueder, Peoria; S. C. Yeomans, Chicago.

# AGRICULTURAL EXPERIMENT STATION.

#### COLLEGE SECTION.

E. W. Burroughs, President of Illinois State Farmers' Institute, Edwardsvills; Joseph Fulkerson, President of Illinois Live Stock Breeders' Association, Jerseyville; F. D. Voris, President of Illinois State Horticultural Society, Neoga; C. A. Rowe, President of Illinois Corn Growers' Association, Jacksonville; C. L. Washburn, President of Illinois State Florists' Association, 76 Wabash Ave., Chicago; J. P. Mason, President of Illinois State Dairymen's Association, Elgin.

#### DAIRY SECTION.

Charles Gilkerson, Marengo; J. P. Mason, Elgin; Joseph W. Newman, Elgin; L. A. Spies, St. Jacob; Lewis N. Wiggins, Springfield.

#### FARM CROPS' SECTION.

L. F. Maxcy, Curran; C. A. Rowe, Jacksonville; H. J. Sconce, Sidell; S. W. Strong, Urbana; O. P. Wagner, Pontiac.

### FLORISTS' SECTION.

J. F. Ammann, Edwardsville; W. N. Rudd, Morgan Park; J. C. Vaughan, 84-86 Randolph St., Chicago; F. L. Washburn, Bloomington; C. L. Washburn, 76 Wabash Ave., Chicago.

#### HORTICULTURAL SECTION.

H. A. Aldrich, Neoga; T. E. Goodrich, Cobden; W. S. Perrine, Centralia; J. Mack Tanner, Springfield; F. D. Voris, Neoga.

#### LIVE STOCK SECTION.

W. S. Corsa, White Hall; E. D. Funk, Shirley; A. P. Grout, Winchester; M. P. Lantz, Carlock; R. J. Stone, Stonington.

#### SOIL SECTION.

A. N. Abbott, Morrison; Ralph Allen, Delavan; F. I. Mann, Gilman; J. P. Mason, Elgin; E. W. Burroughs, Edwardsville.

#### ENGINEERING EXPERIMENT STATION.

### CONFERENCE COMMITTEE ON FUEL TESTS OF ILLINOIS COALS.

William L. Abbott, for Board of Trustees, University of Illinois, Chicago; A. Bement, for Western Society of Engineers, Chicago; F. H. Clark, for Western Railway Club, Chicago; W. F. M. Goss, for Engineering Experiment Station, Urbana; Adolph Mueller, for Illinois Manufacturers' Association, Decatur; Carl Scholz, for Illinois Coal Operators' Association, Chicago.

#### CONFERENCE COMMITTEE ON ELECTRIC TRACTION TESTS.

William L. Abbott, Chief Operating Engineer, Chicago-Edison Company, Trustee of the University of Illinois, Chicago; E. J. Berg, Professor of Electrical Engineering, University of Illinois, Urbana; L. E. Fisher, Consulting Engineer, Danville; T. P. Gaylord, General Manager, Westinghouse Electric Company, Chicago; W. F. M. Goss, Director of the Engineering Experiment Station, University of Illinois, Urbana; Edward C. Schmidt, Professor of Railway Engineering, University of Illinois, Urbana; B. E. Sunny, General Manager, General Electric Company, Chicago.

# DEPARTMENT OF CERAMICS.

F. W. Butterworth, Danville; A. W. Gates, Monmouth; W. D. Gates, Chicago; D. V. Purington, Chicago; J. W. Stipes, Champaign.

# ADMINISTRATIVE OFFICERS.

(1911-1912.)

Edmund Janes James, Ph.D., LL.D., President. Thomas Jonathan Burrill, Ph.D., LL.D., Vice President. Samuel Walker Shattuck, C.E., Comptroller. Charles Maxwell McConn, A.M., Secretary and Registrar.

# THE COUNCIL OF ADMINISTRATION.

Edmund Janes James, Ph.D., LL.D., President.

Thomas Jonathan Burrill, Ph.D., LL.D., Vice President and Professor of Botany.

David Kinley, Ph.D., LL.D., Dean of the Graduate School, Director of the Courses in Commerce, and Professor of Economics.

Eugene Davenport, M.Agr., LL.D., Dean of the College of Agriculture and Professor of Thremmatology.

Oliver Albert Harker, A.M., Dean of the College of Law and Professor of Law.

William Edward Quine, M.D., Dean of the College of Medicine and Professor of Medicine and Head of the Department of Medicine.

Thomas Arkle Clark, B.L., Dean of Men and Professor of Rhetoric.

Edgar Jerome Townsend, Ph.D., Dean of the College of Science and Professor of Mathematics.

\*Evarts Boutell Greene, Ph.D., Dean of the College of Literature and Arts and Professor of History.

William Freeman Myrick Goss, M.S., D.Eng., Dean of the College of Engineering, Director of the School of Railway Engineering and Administration, and Professor of Railway Engineering.

George Washington Cook, B.S., D.D.S., Dean of the College of Dentistry and Professor of Bacteriology, Pathology, and Therapeutics.

Mrs. Mary Eliza Fawcett, A.M., Acting Dean of Women.

†Arthur Hill Daniels, Ph.D., Acting Dean of the College of Literature and Arts and Professor of Philosophy.

#### THE COLLEGES AND SCHOOLS.

THE COLLEGE OF LITERATURE AND ARTS.

\*Evarts Boutell Greene, Ph.D., Dean. †Arthur Hill Daniels, Ph.D., Acting Dean. George Henry Meyer, A.M., Assistant Dean.

<sup>\*</sup>On leave from Feb. 1, 1912. † Acting dean from Feb. 1, 1912.

THE COLLEGE OF SCIENCE.

Edgar Jerome Townsend, Ph.D., Dean.

THE COLLEGE OF ENGINEERING.

William Freeman Myrick Goss, M.S., D.Eng., Dean. William Thomas Bawden, A.B., B.S., Assistant Dean.

THE COLLEGE OF AGRICULTURE.

Eugene Davenport, M.Agr., LL.D., Dean. Fred Henry Rankin, Assistant to the Dean.

THE GRADUATE SCHOOL.

David Kinley, Ph.D., LL.D., Dean.

THE LIBRARY SCHOOL.

Phineas Lawrence Windsor, Ph.B., Director. Albert Sherwood Wilson, A.M., B.D., Assistant Director.

THE SCHOOL OF MUSIC.

Charles Henry Mills, D.Mus., F.R.C.O.Eng., Director.

THE SCHOOL OF EDUCATION.

William Chandler Bagley, Ph.D., Director. Wilford Stanton Miller, A.M., Secretary.

THE SCHOOL OF RAILWAY ENGINEERING AND ADMINISTRATION.

William Freeman Myrick Goss, M.S., D.Eng., Director.

THE SUMMER SESSION.

William Chandler Bagley, Ph.D., Director.

THE COLLEGE OF LAW.

Oliver Albert Harker, A.M., Dean. Chester Garfield Vernier, Ph.B., J.D., Secretary.

THE COLLEGE OF MEDICINE.

William Edward Quine, M.D., LL.D., Dean. William Henry Browne, Superintendent.

THE COLLEGE OF DENTISTRY.

George Washington Cook, B.S., D.D.S., Dean. Charles Erwin Jones, B.S., D.D.S., Secretary.

THE SCHOOL OF PHARMACY.

\*Frederick Marion Goodman, Ph.G., Dean. William Baker Day, Ph.G., Acting Dean (1911-12) and Secretary.

<sup>\*</sup> On leave 1911-1912.

Lewis Flint Anderson, Ph.D., Assistant Professor of Education. John Driscoll Fitz-Gerald II, Ph.D., Assistant Professor of the Romance Languages.

George Tobias Flom, Ph.D., Assistant Professor of the Scandinavian Languages and Literature.

Jakob Kunz, Ph.D., Assistant Professor of Physics.

William Spence Robertson, Ph.D., Assistant Professor of History.

Albert Sherwood Wilson, A.M., B.D., Assistant Professor and Assistant Director of the Library School.

Louis Dixon Hall, M.S., Assistant Professor of Animal Husbandry.

Charles Herschel Sisam, Ph.D., Assistant Professor of Mathematics.

John McBeath Snodgrass, B.S., Assistant Professor of Steam Engineering. Clarence William Balke, Ph.D., Assistant Professor of Inorganic Chem-

Simon Litman, Ph.D., Assistant Professor of Economics.

David Ford McFarland, Ph.D., Assistant Professor of Applied Chemistry. Edward Wight Washburn, Ph.D., Assistant Professor of Physical Chem-

William Thomas Bawden, A.B., B.S., Assistant Dean of the College of Engineering, Assistant Professor.

James Byrne Shaw, D.Sc., Assistant Professor of Mathematics.

Arnold Emch, Ph.D., Assistant Professor of Mathematics.

David Varon, A.D.G.F., Assistant Professor of Architectural Design.

Jean Baptiste Beck, Ph.D., Assistant Professor of the Romance Languages. Frederick Walton Carpenter, Ph.D., Assistant Professor of Zoölogy.

Walter Castella Coffey, M.S., Assistant Professor of Sheep Husbandry. Walter Fairleigh Dodd, Ph.D., Assistant Professor of Political Science. Herman Bernard Dorner, M.S., Assistant Professor of Floriculture.

Melvin Lorenius Enger, B.S., C.E., Assistant Professor of Theoretical and Applied Mechanics.

Nellie Esther Goldthwaite, Ph.D., Assistant Professor of Household Science.

Alexander Dyer MacGillivray, Ph.D., Assistant Professor of Systematic Entomology.

Jerome Edward Readhimer, Assistant Professor and Superintendent of Soil Fields.

George Foss Schwartz, A.B., B.M., Assistant Professor of Music.

I. Maurice Wormser, A.B., LL.B., Assistant Professor of Law.

Alonzo Morris Buck, M.E., Assistant Professor of Railway Electrical Engineering.

Robert Llewellyn Henry, Jr., J.D., B.C.L., Assistant Professor of Law. Aretas Wilbur Nolan, A.B., M.S., Assistant Professor of Agricultural Extension.

### ASSOCIATES.

Charles Richard Clark, B.S., Associate in Architecture.

Franklin William Scott, A.M., Associate in English.

Ernest Milton Halliday, A.B., LL.B., Associate in English.

Thacher Howland Guild, A.M., Associate in English.

Harrie Stuart Vedder Jones, Ph.D., Associate in English.

Arthur Romeyn Seymour, Ph.D., Associate in Spanish and Adviser to Foreign Students.

Duff Andrew Abrams, C.E., Associate in Theoretical and Applied Mechanics.

Arthur Robert Crathorne, Ph.D., Associate in Mathematics.

Charles Christopher Adams, Ph.D., Associate in Animal Ecology,

Robert Lacy Börger, Ph.D., Associate in Mathematics.

Charlotte Mitchell Gibbs, A.M., Associate in Textiles.

# Summary of Students

					·				
		Seniors.			Juniors.			Sophomor	es.
College and course.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Literature and Arts— General L. and A Business Household Science	82 35	60	92 35 10	34 33	61	95 33 5	41 37	51 2 27	9: 3: 2'
Total	67	70	137	67	66	133	78	80	158
Geience— General Science Ceramics Ceramic Engineering. Chemistry Chemical Engineering Medical Prep Household Science	20 3 3 7 11 4	7	27 3 3 7 11 4 3	12 3 5 6 15 9	4	16 3 5 6 15 9 7	14 8 2 3 15 12	5	19 8 18 12
Total	48	10	58	50	11	61	54	12	66
Total Arts and Science	115	80	195	117	77	194	132	92	224
Engineering— Architecture Arch. Engineering Civil Engineering Elec. Engineering Mech. Engineering Mining Engineering Mun and San. Engin. Railway Civil Engin. Railway Elec. Engin. Rlwy. Mech. Engin.	42 41 29 1 4 6 4 3		16 19 42 41 29 1 4 6 4 3	25 19 50 67 32 5 5 5		25 19 50 67 32 5 5 5 1 2	37 28 56 62 76 7 6 2 1		37 28 56 62 76 7
Total	165		165	211		211	275		275
Agriculture— General Agriculture. Household Science	52	11	52 11	91	8	91 8	121	14	121 14
Total	52	11	63	91	8	99	121	14	135
Music		2	2		4	4		6	6
Potal, Undergraduates at Urbana									· · · · · · · · ·

# SUMMARY OF STUDENTS. XXXIX

# 1911-1912—Continued.

]	Freshmen.			Specials.			Total.	
Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
138 108	169 1 45	307 109 45	6 3	11	17 3	251 216	352 3 87	603 219 87
246	215	461	. 9	11	20	467	442	909
51 16 6 21 25 43	9	60 16 6 21 25 43 28	5 1	2	7 1	102 31 16 37 66 69	27 	129 31 16 37 66 69 45
162	37	199	7	2	9	321	72	393
407	252	659	16	13	29	788	514	1,302
110 61 124 136 154 9 13 6 3 7	2	112 61 124 136 136 154 9 13 6 3 7	3 4 1 5 5 1 1 1 14		3 4 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	191 127 276 307 296 22 29 19 9 12	2	193 127 276 307 296 22 29 19 9 12
307	1 62	308 62	139	7 5	146 5	710	8 100	718 100
307	63	370	139	12	151	710	108	818
4	34	38	2	30	32	6	76	82
						2,792	700	3,492

# Summary of Students

•	Fourth Year.		Third Year.			Second Year.			
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Law				28		28	28		28
Library Science								14	14
Total, Undergraduate and Professional Schools at Urbana									
Graduate School									
Summer Session, 1911— Total registration Deduct									
Net total									
Total at Urbana									
Medicine	135	14	149	119	8	127	106	4	110
Dentistry				42	3	45	35	1	36
Pharmacy— Ph. G. Course Ph. C. Course							34 1	1	35 1
Total							35	1	36
Total in Chicago									
Total in University									

# 1911-1912—Concluded.

]	First Year.			Specials. Total.			Total.		
Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	
53		53	13		13	122		122	
1	24	25		1	1	1	39	40	
	 					2,915	739	3,654	
				<del></del>		270	59	329	
• • • • • • • • • • • • • • • • • • • •						· 417 220	230 70	647 290	
						197	160	357	
						3,382	958	4,340	
115	10	125	25	1	26	500	37	537	
43	1	44				118	7	. 12	
87 4	2	. 89 . 4	67 1	1	68 1	, 188 6	4	192	
91	2	93	68	1	69	194	4	198	
			· ·			812	48	860	
•••••						4, 194	1,006	5,200	

# GENERAL ADMINISTRATIVE OFFICERS.

OFFICE OF THE PRESIDENT.

Edmund Janes James, Ph.D., LL.D., President. James Herbert Kelley, A.M., Chief Clerk.

OFFICE OF THE COMPTROLLER.

Samuel Walker Shattuck, C.E., LL.D., Comptroller. Nathaniel Hay, Purchasing Agent. Oren Elmer Staples, Chief Clerk.

OFFICE OF THE REGISTRAR.

Charles Maxwell McConn, A. M., Registrar. Harrison Edward Cunningham, A.B., Assistant Registrar. Levi Augustus Boice, Recorder. Ira Melville Smith, LL.B., Chief Clerk.

OFFICE OF THE DEAN OF MEN.

Thomas Arkle Clark, B.L., Dean. Arthur Ray Warnock, A.B., Assistant Dean.

OFFICE OF THE DEAN OF WOMEN.

Mary Eliza Fawcett, A.M., Acting Dean.

THE UNIVERSITY LIBRARY.

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

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

OFFICE OF THE SUPERVISING ARCHITECT.

James McLaren White, B.S., Supervising Architect.

OFFICE OF THE SUPERINTENDENT OF BUILDINGS.

Joseph Morrow, Superintendent.

OFFICE OF THE SUPERINTENDENT OF GROUNDS.

Evelyn Atkinson, Superintendent.

# CURATORS.

Frank Smith, A.M., Associate Professor of Zoölogy and Curator of the Museum of Natural History.

Arthur Stanley Pease, Ph.D., Assistant Professor of the Classics and Curator of the Museum of Classical Art and Archeology.

Neil Conwell Brooks, Ph.D., Assistant Professor of German and Curator of the Museum of European Culture.

# OFFICERS OF INSTRUCTION. (1911-1912.)

#### THE SENATE.\*

Edmund Janes James, Ph.D., LL.D., President.

Thomas Jonathan Burrill, Ph.D., LL.D., Vice President and Professor of Botany.

Samuel Walker Shattuck, C.E., LL.D., Professor of Mathematics.

Nathan Clifford Ricker, D.Arch., Professor of Architecture.

Ira Osborn Baker, C.E., D.Eng., Professor of Civil Engineering.

Stephen Alfred Forbes, Ph.D., LL.D., Professor of Entomology.

Charles Wesley Rolfe, M.S., Professor of Geology.

Donald McIntosh, V.S., Professor of Veterinary Science.

Arthur Newell Talbot, C.E., Professor of Municipal and Sanitary Engi-

Samuel Wilson Parr, M.S., Professor of Applied Chemistry.

Herbert Jewett Barton, A.M., Professor of the Latin Language and Literature and Secretary of the Senate.

Charles Melville Moss, Ph.D., Professor of the Greek Language and Literature.

Daniel Kilham Dodge, Ph.D., Professor of the English Language and Literature.

David Kinley, Ph.D., LL.D., Dean of the Graduate School, Director of the Courses in Commerce, and Professor of Economics.

Eugene Davenport, M.Agr., LL.D., Dean of the College of Agriculture and Professor of Thremmatology.

Albert Pruden Carman, Sc.D., Professor of Physics.

†Evarts Boutell Greene, Ph.D., Dean of the College of Literature and Arts and Professor of History.

Thomas Arkle Clark, B.L., Dean of Men and Professor of Rhetoric.

‡Arthur Hill Daniels, Ph.D., Acting Dean of the College of Literature and Arts and Professor of Philosophy.

\$Edwin Grant Dexter, Ph.D., Professor of Education.

Newton Alonzo Wells, M.P., Professor of Architectural Decoration.

Isabel Bevier, Ph.M., Professor of Household Science.

Cyril George Hopkins, M.S., Ph.D., Professor of Agronomy.

Morgan Brooks, Ph.B., M.E., Professor of Electrical Engineering.
George A. Huff, Director of the Department of Physical Training.
James McLaren White, B.S., Professor of Architectural Engineering and Supervising Architect.

Herbert Windsor Mumford, B.S., Professor of Animal Husbandry.

Maurice Henry Robinson, Ph.D., Professor of Industry and Transportation. Joseph Cullen Blair, M.S.A., Professor of Pomology.

Horace Adelbert Hollister, A.M., Assistant Professor and High School Visitor.

Oliver Albert Harker, A.M., Dean of the College of Law and Professor

Edward John Lake, B.S., Assistant Professor of Art and Design and Acting Head of the Department.

Thomas Edward Oliver, Ph.D., Professor of the Romance Languages.

Wilber John Fraser, M.S., Professor of Dairy Husbandry.

Frederick Green, A.M., LL.B., Professor of Law.

Harry Sands Grindley, Sc.D., Professor of Animal Chemistry.

§Stephen Sheldon Colvin, Ph.D., Professor of Psychology.

&James Wilford Garner, Ph.D., Professor of Political Science.

<sup>\*</sup> The senate is composed of all University officers of full professorial rank and all others in charge of independent departments of instruction.

<sup>†</sup> On leave from Feb. 1, 1912. ‡ Acting dean from Feb. 1, 1912.

<sup>§</sup> On leave, 1911-1912.

Edgar Jerome Townsend, Ph.D., Dean of the College of Science and Professor of Mathematics.

Edward Bartow, Ph.D., Professor of Sanitary Chemistry and Director of the State Water Survey.

Guy Stanton Ford, Ph.D., Professor of Modern European History.

William Albert Noyes, Ph.D., LL.D., Professor of Chemistry and Director of the Chemical Laboratory.

Ernest Ritson Dewsnup, A.M., Professor of Railway Administration.

William Freeman Myrick Goss, M.S., D.Eng., Dean of the College of Engineering, Director of the School of Railway Engineering and Administration, and Professor of Railway Engineering.

Philip Bovier Hawk, Ph.D., Professor of Physiological Chemistry.

George Abram Miller, Ph.D., Professor of Mathematics.

Edward Cary Hayes, Ph.D., Professor of Sociology.

William Chandler Bagley, Ph.D., Professor of Education and Director of the School of Education.

Julius Goebel, Ph.D., Professor of German. Charles Henry Mills, D.Mus., F.R.C.O., Professor of Music and Director of the School of Music.

George Alfred Goodenough, M.E., Professor of Thermodynamics.

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

Albert Victor Bleininger, B.S., Professor of Ceramics and Director of the Department of Ceramics.

Boyd Henry Bode, Ph.D., Professor of Philosophy.

Henry Baldwin Ward, Ph.D., Professor of Zoölogy.

Harry Harkness Stock, B.S., E.M., Professor of Mining Engineering.

Ernst Julius Berg, M.E., Sc.D., Professor of Electrical Engineering and Head of the Department of Electrical Engineering.

Frederick Maynard Mann, M.S., C.E., Professor of Architecture and Head of the Department of Architecture.

Benjamin Clarke Morse, Major of Infantry, U. S. Army, Professor of Military Science and Tactics.

Edward Charles Schmidt, M.E., Professor of Railway Engineering.

David Hobart Carnahan, Ph.D., Associate Professor of the Romance Languages and Chairman of the Department.

Stuart Pratt Sherman, Ph.D., Professor of English.

Mrs. Mary Eliza Fawcett, A.M., Acting Dean of Women. Frank Christian Becht, Ph.D., Assistant Professor of Physiology and Acting Head of the Department.

Raymond MacDonald Alden, Ph.D., Professor of English and Chairman of the Committee of the Department of English.

Charles Russ Richards, M.E., M.M.E., Professor of Mechanical Engineering and Head of the Department of Mechanical Engineering.

Charles Spencer Crandall, M.S., Professor of Pomology.

Edward Harris Decker, LL.B., Professor of Law.

John Archibald Fairlie, Ph.D., Professor of Political Science.

Leonard Hegnauer, B.S., Professor of Crop Production.

John William Lloyd, M.S.A., Professor of Olericulture.

Jeremiah George Mosier, B.S., Professor of Soil Physics.

Gertrude Evelyn Moulton, A.B., Director of Physical Training for Women.

James Harvey Pettit, Ph.D., Professor of Soil Fertility. John Norton Pomeroy, A.M., LL.B., Professor of Law.

Louie Henrie Smith, Ph.D., Professor of Plant Breeding.

Chester Garfield Vernier, Ph.B., J.D., Professor of Law and Secretary of the Faculty of the College of Law.

George Frederick Arps, Ph.D., Assistant Professor of Psychology.

Cassius Clay Hayden, M.S., Assistant Professor of Dairy Husbandry and Acting Head of the Department of Dairy Husbandry.

Bruce W. Benedict, Director of Shop Laboratories in the Department of Mechanical Engineering.

#### ASSOCIATE PROFESSORS.

Edward Fulton, Ph.D., Associate Professor of Rhetoric. Frank Smith, A.M., Associate Professor of Zoölogy and Curator of the Museum.

Otto Eduard Lessing, Ph.D., Associate Professor of German. William Shirley Bayley, Ph.D., Associate Professor of Geology. Clarence Walworth Alvord, Ph.D., Associate Professor of History.

Ernest Ludlow Bogart, Ph.D., Associate Professor of Economics.

William Abbott Oldfather, Ph.D., Associate Professor of the Classics. Charles Zeleny, Ph.D., Associate Professor of Zoölogy.

Burt Ransom Rickards, B.S., Associate Professor of Municipal and Sanitary Dairying.

Henry Lewis Rietz, Ph.D., Associate Professor of Mathematics.

#### ASSISTANT PROFESSORS. '

George Henry Meyer, A.M., Assistant Professor of German and Assistant Dean of the College of Literature and Arts.

Edward Chauncey Baldwin, Ph.D., Assistant Professor of English. Charles Frederick Hottes, Ph.D., Assistant Professor of Botany.

Neil Conwell Brooks, Ph.D., Assistant Professor of German and Curator of the Museum to Illustrate the History of European Culture.

Oscar Adolph Leutwiler, M.E., Assistant Professor of Machine Design. Frances Simpson, M.L., B.L.S., Assistant Professor of Library Economy and Reference Librarian.

Nathan Austin Weston, Ph.D., Assistant Professor of Economics and Assistant Director of the Courses in Business.

Charles Tobias Knipp, Ph.D., Assistant Professor of Physics.

Joel Stebbins, Ph.D., Assistant Professor of Astronomy and Director of the Observatory.

Richard Sydney Curtiss, Ph.D., Assistant Professor of Organic Chemistry. Harry Gilbert Paul, Ph.D., Assistant Professor of the English Language and Literature.

Anna May Price, A.M., B.L.S., Assistant Professor of Library Economy. Frank Oliver Dufour, C.E., Assistant Professor of Structural Engineering. Thomas Edmund Savage, Ph.D., Assistant Professor of Stratigraphic Geology.

\*Susannah Usher, B.S., Assistant Professor of Household Science. Francis Keese Wynkoop Drury, A.M., B.L.S., Assistant Librarian.

\*Charles Wesley Malcolm, C.E., Assistant Professor of Structural Engineering.

William Dietrich, M.S.A., Assistant Professor of Swine Husbandry.

Herbert Fisher Moore, B.S., M.M.E., Assistant Professor of Theoretical and Applied Mechanics.

Fred Henry Rankin, Assistant Professor and Superintendent of Agricultural Extension.

\* Floyd Rowe Watson, Ph.D., Assistant Professor of Physics.

Ellery Burton Paine, M.S., E.E., Assistant Professor of Electrical Engineering.

Edward Hardenbergh Waldo, A.B., M.E., Assistant Professor of Electrical Engineering.

Justus Watson Folsom, Sc.D., Assistant Professor of Entomology. Laurence Marcellus Larson, Ph.D., Assistant Professor of History.

William Frederick Schulz, E.E., Ph.D., Assistant Professor of Physics.

John Christie Duncan, Ph.D., Assistant Professor of Accountancy.

Arthur Stanley Pease, Ph.D., Assistant Professor of the Classics and Curator of the Museum of Classical Art and Archeology.

John Myron Bryant, B.S., E.E., Assistant Professor of Electrical Engineering.

<sup>\*</sup> On leave, 1911-1912.

George Conrad Habermeyer, B.S., Associate in Municipal and Sanitary Engineering.

Nelson William Hepburn, M.S., Associate in Dairy Manufactures.

George McPhail Smith, Ph.D., Associate in Chemistry.

Howard Vernon Canter, Ph.D., Associate in the Classics.

James Theophilus Barrett, Ph.D., Associate in Botany.

Ernest Barnes Lytle, Ph.D., Associate in Mathematics.

Jacob Zeitlin, Ph.D., Associate in English.

Henry Perly Rusk, B.S., Associate in Beef Cattle Husbandry.

John Mabry Mathews, Ph.D., Associate in Political Science. Ernest Winfield Bailey, M.S., Associate in Horticulture.

Daniel Otis Barto, B.S., Associate in Poultry Husbandry. Royden Earl Brand, B.S., Associate in Dairy Husbandry. Solon Justus Buck, A.M., Research Associate in History.

Laurie Lorne Burgess, Ph.D., Associate in Chemistry.

Clarence George Derick, Ph.D., Associate in Chemistry.

William George Eckhardt, B.S., Associate in Soil Fertility. James Lloyd Edmunds, B.S., Associate in Horse Husbandry.

Virgil R. Fleming, B.S., Associate in Theoretical and Applied Mechanics. Francis Seeley Foote, Jr., E.M., Associate in Railway Civil Engineering.

Axel Ferdinand Gustafson, B.S., Associate in Soil Physics.

Helen Isham, Ph.D., Associate in Chemistry.

Grinnell Jones, Ph.D., Associate in Chemistry.

Harvey Willard Miller, B.S., Associate in General Engineering Drawing. Frank Allen Patterson, Ph.D., Associate in English.

Helena Maude Pincomb, B.S., Associate in Household Science.

James Elmo Smith, B.S., C.E., Associate in Civil Engineering. Ray Thomas Stull, E.M., Associate in Ceramics.

Arthur Howard Sutherland, Ph.D., Associate in Psychology.

Francis Church Lincoln, Ph.D., Associate in Mining Engineering.

Paul Hansen, B.S., Associate in Sanitary Engineering and Engineer for the State Water Survey.

# INSTRUCTORS.

Martha Jackson Kyle, A.M., Instructor in English.

Daisy Luana Blaisdell, A.M., Instructor in German.

Florence Nightingale Jones, Ph.D., Instructor in the Romance Languages.

Otis Orion Stanley, M.S., M.D., Instructor in Physiology.

Mrs. Constance Barlow Smith, Instructor in Sight Singing and Ear Training; in charge of Public School Methods.

David Leonard Scroggin, Instructor in Machine Shop.

Charles Francis Briscoe, A.M., Instructor in Bacteriology.

Henri Jacobus van den Berg, Instructor in Piano.

William Van Dunkin, B.S., M.E., Instructor in Machine Design.

Edgar Thomas Lanham, Instructor in Forge Shop.

\* Sophie Mary Voss, Mus.B., Instructor in Piano.

Frederick Ellis, Instructor in Wood Shop.

Albert Austin Harding, Instructor in Band Instruments and Director of the University Military Band.

Frank Gardner Willson, B.S., Instructor in Electrical Engineering.

Harvey Ellison Murdock, M.E., Instructor in Theoretical and Applied

Carroll Carson Wiley, B.S., C.E., Instructor in Civil Engineering.

Mary Minerva Wetmore, Instructor in Art and Design.

Harry Lovering Gill, Instructor in Track Athletics and Assistant Director of Physical Training.

Harry Frederick Godeke, B.S., Instructor in Mechanical Engineering Laboratory.

Leo Gregory Hana, Instructor in Physical Training and Director of the Men's Gymnasium.

<sup>\*</sup> Resigned Feb. 1, 1912,

```
Elmer Howard Williams, Ph.D., Instructor in Physics.
```

Lois Derwentwater McCobb, Instructor in Voice.

George Wellington Pickels, Jr., B.C.E., Instructor in Civil Engineering.

Charles Marshall Poor, Ph.D., Instructor in German.

John Jefferson Richey, B.S., C.E., Instructor in Civil Engineering. John Giffin Thompson, Ph.D., Instructor in Economics.

Frank Walker Reed, Ph.D., Instructor in Astronomy.

Florence Rising Curtis, A.B., B.L.S., Instructor in Library Economy. Francis Marion Porter, M.S., Instructor in General Engineering Drawing.

John Ker Towles, Ph.D., Instructor in Economics.

Charles Fabens Kelley, A.B., Instructor in Art and Design.

Gustaf Eric Wahlin, Ph.D., Instructor in Mathematics.

Harry Gray Hake, M.S., Instructor in Electrical Engineering.

Leonard Vaughan James, B.S., Instructor in Electrical Engineering.

Richard Henry Jesse, Jr., Ph.D., Instructor in Chemistry.

LeRoy Lang, M. S., Instructor in Dairy Manufactures. Ellen S. McCarthy, Ph.D., Instructor in Chemistry.

Thomas Smith Taylor, Ph.D., Instructor in Physics.

Mary Edith Williams, A.M., Instructor in Physical Training for Women. George Paul Boomsliter, B.S., Instructor in Theoretical and Applied Mechanics.

Archie Reed Alger, B.S., C.E., Instructor in Civil Engineering.

Florence M. Kirkup, Instructor in Voice.

Clarence Eugene Noerenberg, B.S., A.E., Instructor in Theoretical and Applied Mechanics.

Fred B. Seely, B. S., Instructor in Theoretical and Applied Mechanics. Robert Kent Steward, B.S., C.E., Instructor in General Engineering

Charles Allyn Williams. Ph.D., Instructor in German.

George Byron Norris, Instructor in Swimming.

David Simon Blondheim, Ph.D., Instructor in the Romance Languages. Edith E. Bratton, Instructor in Violin.

Herbert Le Sourd Creek, Ph.D., Instructor in English.

James Hutchinson Forsythe, B.S., Instructor in Architecture.

Paul Wright Gawne, B.S., Instructor in Wood Shop and Foundry. Paul Edward Howe, Ph.D., Instructor in Physiological Chemistry. Jay Walter Woodrow, A.B., Instructor in Physics.

Edward Newton Ensign, A.B., B.S., Instructor in Theoretical and Applied Mechanics.

Stanley Prince Farwell, M.S., Instructor in Theoretical and Applied Mechanics:

Neal Bryant Garver, B.S., C.E., Instructor in Civil Engineering.

Harmon Frederick Gonnerman, B.S., Instructor in Theoretical and Applied Mechanics.

Robert Edwin Kennedy, Instructor in Foundry.

Alonzo Plumsted Kratz, M.S., Instructor in Mechanical Engineering.

Leonard Bloomfield, Ph.D., Instructor in German.

Perry John Freeman, B.S., Instructor in Machine Construction.

William Horace Rayner, B.S., Instructor in Civil Engineering.

Louis Brandt, B.S., Instructor in Landscape Gardening. John Adlum Dent, M.E., Instructor in Mechanical Engineering. Roy Childs Jones, B.S., Instructor in Architecture.

McElroy Johnston, Instructor in Voice.

George Denton Beal, Ph.D., Instructor in Chemistry, Clarence Valentine Boyer, Ph.D., Instructor in English.

Archie Stanton Buyers, B.S., Instructor in Mechanical Engineering.

William Truman Crandall, B.S., Instructor in Milk Products.

Nina Belle Crigler, B.S., Instructor in Household Science.

Ira Wilmer Dickerson, B.S., Instructor in Agricultural Mechanics. Charles Elmer Durst, Instructor in Olericulture.

Karl John Theodore Ekblaw, B.S., Instructor in Agricultural Mechanics.

Ora Stanley Fisher, B.S., Instructor in Soil Fertility.

Ira William Fisk, B.S., Instructor in Electrical Engineering.

Cora Emeline Gray, M.S., Instructor in Household Science.

John Wesley Hornbeak, A.M., Instructor in Physics.

Isabel Jones, Instructor in Art and Design.

Harvey H. Jordan, B.S., Instructor in General Engineering Drawing. Aubrey John Kempner, Ph.D., Instructor in Mathematics.

Elmer Massey McDonald, B.S., Instructor in Crop Production.

George Francis McEwen, Ph.D., Instructor in Mathematics.

Arthur Duncan MacInnis, Ph.D., Instructor in Chemistry.

Raymond Kurtz Morley, Ph.D., Instructor in Mathematics.

Arno H. Nehrling, Instructor in Floriculture.

John Lyon Rich, Ph.D., Instructor in Geology.

Harriet Beckwith Rinaker, A.M., Instructor in Household Science.

Edward Royce, A.B., Instructor in Piano.

Harold Ordway Rugg, C.E., Instructor in General Engineering Drawing.

Gertrude Schoepperle, Ph.D., Instructor in English.

Glen Alfred Shook, A.B., Instructor in Physics.
William Herschel Smith, B.S., Instructor in Animal Husbandry.
Ellis Bayley Stouffer, Ph.D., Instructor in Mathematics.
Arthur James Todd, Ph.D., Instructor in Sociology.

Frederick Charles Bauer, B.S., Instructor in Soil Fertility.

Homer Elkanah McNatt, B.S., Instructor in Municipal and Sanitary Dairying.

Raymond Earl Davis, B.S., Instructor in Civil Engineering.

Durant Drake, Ph.D., Instructor in Philosophy.

Frank M. Okey, B.C.E., Instructor in Civil Engineering.

Lockwood Janes Towne, B.C.E., Instructor in Civil Engineering.

Emery Nelson Ferriss, Ph.D., Instructor in English.

Pauline Wurster, A.B., Instructor in Household Science.

Armin Hajman Koller, Ph.D., Instructor in German.

Robert M. Dickhut, Instructor in Arichitecture.

Lee Wallace, Instructor in Architecture.

Edna Lyman, Special Lecturer in Library Work for Children.

Lotus D. Coffman, Special Lecturer in Education.

Friedrich Gunther Jacoby, Ph.D., Special Lecturer in German Literature and Philosophy.

Angelo Corrubia, B.S., Instructor in Architecture.

Roger Frank Little, A.B., LL.B., Special Instructor in Legal Procedure.

#### ASSISTANTS.

James Merion Duncan, Assistant in Wood Shop.

George Ernest Carscallen, A.M., Assistant in Mathematics.

Sada Annis Harbarger, A.M., Assistant in English.

Jessie Baldwin, A.B., Assistant in Botany.

Vida Lucile Collins, A.M., Assistant in English.

Charles Anthony Barnhart, A.M., Assistant in Mathematics. Verna Brooks, A.B., Assistant in Physical Training for Women.

William Walter Cort, A.M., Assistant in Zoölogy.

Roy Newton Fargo, B.S., Assistant in Men's Gymnasium.

Ruth Kelso, A.M., Assistant in English.

Mary Eula McKinney, A.B., Assistant in English.

Lloyd Francis Nickell, A.M., Assistant in Chemistry.

Lora Atkins Henion, A.M., Assistant in English.

Marion C. Landee, Assistant in English and Assistant in Physical Training for Women.

Philip Augustus Lehenbauer, A.M., Assistant in Botany.

Frank Edgar Melvin, A.M., Assistant in History.

Robert Howard Stevens, M.S., Assistant in Chemistry. Maurice Cole Tanquary, A.M., Assistant in Entomology. Louis DeVries, A.M., Assistant in German. Clarence James Baker, M.S., Assistant in Chemistry. Elizabeth Parnham Brush, A.B., Assistant in History. Harvey Peach Corson, B.S., Assistant in Sanitary Chemistry. Walter Elmer Ekblaw, A.B., Assistant in Geology. Bessie Rose Green, A.M., Assistant in Zoölogy. Alta Gwinn, A.M., Assistant in English. Oscar Ross Martin, A.B., Assistant in Economics. Orrin Harold Smith, A.M., Assistant in Physics. Thomas Eugene Thompson, B.S., Graduate Manager of Athletics. Ralph Earle Tieje, A.B., Assistant in English. John Hamilton Whitten, A.B., Assistant in Botany. William S. Hendrix, A.M., Assistant in the Romance Languages. Philip Stephan Barto, A.M., Assistant in German. Stella Mary Hague, M.S., Assistant in Botany. Robert Wood Keeton, A.B., Laboratory Assistant in Physiology. Rosalie Mary Parr, A.M., Assistant in Botany. Peter Joseph Rebman, Assistant in Forge Shop. Ward Hastings Taylor, A.B., Assistant in Mathematics. Lloyd Theodore Jones, A.M., Assistant in Physics. Hubert Michael Turner, B.S., Assistant in Electrical Engineering. Ralph Sydney Potter, Research Assistant in Chemistry. Walter A. Buchen, A.B., Assistant in English. Gilbert Haven Cady, A.M., Assistant in Geology. Roy Rudy Carter, Assistant in General Engineering Drawing. Hugh Glasgow, A.B., Assistant in Entomology. John E. Gutberlet, A.M., Assistant in Zoölogy. Miner L. Hartman, B.S., Assistant in Chemistry. Ray Stillman Hulce, B.S.A., Assistant in Milk Products. Marvin E. Jahr, A.B., Assistant in Farm Mechanics. Oliver Arnold Keller, B.S., Assistant in Dairy Manufacturers. Arthur Kiernan, Ph.B., Assistant in Mathematics. Glenn Newton Merry, A.B., Assistant in English and Public Speaking. Earl Bowman Millard, A.M., Assistant in Chemistry. Wilford Stanton Miller, A.M., Research Assistant in Psychology. Walter Thompson Murdock, M.S., Assistant in Chemistry. Chester Pierle, Assistant in Chemistry. Oscar Alan Randolph, B.S., Assistant in Physics. Chester Otis Reed, B.S., Assistant in Farm Mechanics. Sidney Archie Rowland, Jr., A.B., Assistant in Mathematics. George Rutledge, A.B., Research Assistant in Mathematics. Earl Read Scheffel, M.S., Assistant in Geology. George Wallace Sears, M.S., Assistant in Chemistry. James Pugh Terry, B.S., Assistant in Dairy Manufactures. Harley Jones VanCleave, M.S., Assistant in Zoölogy, Paul Steere Burgess, M.S., Assistant in Bacteriology. Ingebrigt Lillehei, A.M., Assistant in the Romance Languages. George Howard Baldwin, B.S., Research Assistant in Ceramics. Clarence E. Fulton, B.S., Research Assistant in Ceramics. Malcolm Kemper, Ph.D., Research Assistant in Zoölogy. Walter F. Handschin, Assistant in Animal Husbandry. Elwood Spencer Smith, U.S.N.A., Assistant in Physics. Charles Manford Thompson, A.M., Assistant in History. George William Dowrie, A.M., Assistant in Economics. Mabel Alma Knight, A.B., Assistant in Botany. Ralph Kent Hursh, B.S., Laboratory Assistant in Ceramics. Felix Emil Held, A.M., Assistant in German. Frank Miller Wallace, B.S., Research Assistant in Ceramics.

John Henry Bornmann, B.S., Assistant in Chemistry.
Roscoe Chandler Ingalls, A.M., Assistant in History.
Robert Taylor Jones, Assistant in Architecture.
Gustave H. Radebaugh, Assistant in Machine Shop.
Charles Wham, Assistant in Commercial Law.
Harper Filer Zoller, B.S., Research Assistant in Astronomy.
Martin Dupray, Assistant in Bacteriology.
Jay Carl Ditchy, A.B., Assistant in the Romance Languages.
Alva J. Hill, A.B., Research Assistant in Economics.
Mary Stickney Allen, B.S., Assistant in Zoölogy.
Francis Marion Simpson, B.S., Assistant in Agricultural Extension.

#### GRADUATE ASSISTANTS.

Ohannis Aaron Arozian, B.S., Graduate Assistant in Chemistry.

James Edgar Bell, B.S., Graduate Assistant in Chemistry.

Silas Edgar Fauquher, B.S., Graduate Assistant in Chemistry.

Laurence Fleming Foster, A.B., Graduate Assistant in Chemistry.

Hugh Byron Gordon, M.S., Graduate Assistant in Chemistry.

Harry F. Hadley, Lecture Assistant in Chemistry.

Henry Lawrence Huening, A.B., Graduate Assistant in Chemistry.

Oliver Kamm, B.S., Graduate Assistant in Chemistry.

Carl John Lauter, B.S., Graduate Assistant in Chemistry.

Roland Norton Miller, A.B., Graduate Assistant in Chemistry.

Charles Frederick Curtis Riley, A.B., Graduate Assistant in Chemistry.

Carl Paxon Sherwin, B.S., Graduate Assistant in Chemistry.

Margaret Wallace Taggart, A.M., Graduate Assistant in Chemistry.

Theodore Frederick Zucker, Graduate Assistant in Chemistry.

### STUDENT ASSISTANTS.

Peach H. Andrews, Student Assistant in Women's Gymnasium.
Olaf Bergeim, Student Assistant in Chemistry.
Mary Buchele, Student Assistant in Physical Training for Women.
Harry Rushing Cochran, Student Assistant in Chemistry.
Arthur Dechman, Student Assistant in Chemistry.
Lawrence Turner Fairhall, Student Assistant in Chemistry.
Rosa Lee Gaut, Student Assistant in Physical Training for Women.
Charles Kay Hewes, Student Assistant in Chemistry.
A. L. Israel, Student Assistant in Chemistry.
Halbert P. MacGregor, Student Assistant in Chemistry.
Albert W. Owens, Student Assistant in Chemistry.
Clarence Scholl, Student Assistant in Water Survey.
Scott Champlin Taylor, Student Assistant in Chemistry.
Paul Stanley Woodward, Student Assistant in Chemistry.
John Jonathan Yoke, Student Assistant in Animal Husbandry.
Edward Anton Glenz, Student Assistant in Chemistry.

# ASSISTANTS IN MILITARY SCIENCE.

Paul Kircher, Assistant in Military Science. Homer Boys Hull, Assistant in Military Science. Lester Herbert Graves, Assistant in Military Science. Victor Robert Sladek, Assistant in Military Science.

### THE COLLEGE OF DENTISTRY.

Edmund Janes James, Ph.D., LLD., President.

George Washington Cook, B.S., D.D.S., Dean, Professor of Bacteriology, Pathology and Therapeutics.

Donald McKay Gallie, D.D.S., Professor of Operative Dentistry, and Operative Technic.

George Walter Ditmar, D.D.S., Professor of Prosthetic Dentistry, and Superintendent of Infirmary.

Charles Erwin Jones, B.S., D.D.S., Secretary and Registrar, Professor of Materia Medica and Therapeutics.

Frederick B. Moorehead, A.B., D.D.S., M.D., Professor of Oral Surgery.

James Alfred Burrill, D.D.S., Professor of Orthodontia.

Jacob F. Burkholder, M.D., Professor of Physiology. Frank E. Wynekoop, M.D., Professor of Histology and Microscopy.

Elmer DeWitt Brothers, B.S., LL.B., Professor of Dental Jurisprudence.

Roden R. Duff, M.D., Professor of Physical Diagnosis and Anesthesiology.

Warren C. Hawthorne, A.B., M.S., Professor of Chemistry.

Seth E. Meek, M.S., Ph.D., Professor of Comparative Anatomy.

Leonard C. Borland, M.D., Professor of General and Regional Anatomy. Louis E. Bake, D.D.S., Associate Professor of Operative and Prosthetic

Technology.

Henry C. Lee, Ph.G., D.D.S., Associate Professor of Materia Medica. Louis Schultz, D.D.S., M.D., Adjunct Professor of Oral Surgery. Arthur G. Nauman, D.D.S., Associate Professor of Dental Anatomy.

#### CHIEF DEMONSTRATORS.

William H. Roth, D.D.S., Prosthetic Dentistry. Reuben A. Stone, D.D.S., Operative Dentistry.

#### DEMONSTRATORS.

George H. Vann, D.D.S., Operative Department. Solomon P. Starr, D.D.S., Operative Department.

# QUIZ MASTERS.

Louis E. Bake, D.D.S., Prosthetic Department. Henry C. Lee, Ph. G., D.D.S., Materia Medica and Therapeutics. Arthur G. Nauman, D.D.S., Anatomy—Physiology. Louis Schultz, D.D.S., M.D., Oral Surgery.

# THE SCHOOL OF PHARMACY.

Edmund Janes James, Ph.D., LL.D., President.

\*Frederick Marion Goodman, Ph.G., Dean, Professor of Materia Medica and Botany.

Albert Henry Clark, Ph.G., Assistant Professor of Chemistry.

William Baker Day, Ph.G., Acting Dean, Secretary, Professor of Histological Botany.

Clyde Mason Snow, Ph.G., Assistant Professor of Pharmacy.

Henry Horace Rogers, Ph.B., M.D., Lecturer on Physiology.

Edmund Norris Gathercoal, Ph.G., Instructor in Pharmacognosy.

Henry William Colson, Assistant in Chemistry.

Ben Lee Eicher, Assistant in Pharmacy.

<sup>\*</sup> On leave, 1911-12.

# THE COLLEGE OF MEDICINE.

(Formerly the College of Physicians and Surgeons of Chicago.)

Edmund Janes James, Ph.D., LL.D., President.

William Edward Quine, M.D., LL.D., Dean, Professor of Medicine and Head of the Department of Medicine.

Daniel Atkinson King Steele, M.D., LL.D., Actuary, Professor of Surgery

and Clinical Surgery and Head of the Department of Surgery.

Oscar A. King, M.D., Professor of Neurology and Psychiatry, and Clinical Neurology and Psychiatry and Head of the Department of Neurology and Psychiatry.

Henry Parker Newman, A.M., M.D., Professor of Gynecology and Clinical

Gynecology, Emeritus.
G. Frank Lydston, M.D., Professor of Genito-Urinary Surgery and Venereal Diseases.

John Erasmus Harper, A.M., M.D., Professor of Ophthalmology and Clinical Ophthalmology and Head of the Department of Ophthalmology.

James M. G. Carter, A.M., D.Sc., Ph.D., M.D., Professor of Clinical Medicine, Emeritus.

Henry Turman Byford, A.M., M.D., Professor of Clinical Gynecology and Head of the Department of Gynecology.

William Allen Pusey, A.M., M.D., Vice Dean, Professor of Dermatology and Clinical Dermatology.

Thomas Archibald Davis, M.D., Professor of Surgery and Clinical Surgery. Frank Breckenridge Earle, M.D., Professor of Pediatrics.

Adolph Gehrmann, M.D., Professor of Hygiene and Bacteriology.

William McIntyre Harsha, A.B., M.D., Professor of Surgery and Clinical Surgery.

Maurice Louis Goodkind, M.D., Professor of Clinical Medicine.

Frank Eldridge Wynekoop, M.S., M.D., Professor of Biology, Histology and Embryology.

Carl Beck, M.D., Professor of Clinical Surgery.

George Peter Dreyer, A.B., Ph.D., Professor of Physiology and Physiological Chemistry.

John Lincoln Porter, M.D., Professor of Orthopedic Surgery.

Albert John Ochsner, B.S., F.R.M.S., M.D., Professor of Surgery and Clinical Surgery.

\*Alexander Hugh Ferguson, M.B., C.M., F.T.M.S., M.D., Professor of Surgery and Clinical Surgery.

Arthur Mills Corwin, A.M., M.D., Professor of Physical Diagnosis.

Charles Sumner Bacon, A.M., Ph.B., M.D., Professor of Obstetrics and Clinical Obstetrics and Head of the Department of Obstetrics.

Edward Franklin Wells, M.D., Professor of Clinical Medicine.

Charles Spencer Williamson, B.S., M.D., Professor of Medicine and Clinical Medicine.

Bernard Fantus, M.D., Professor of Materia Medica and Therapeutics and Assistant Professor of Clinical Medicine.

William Lincoln Ballenger, M.D., Professor of Laryngology, Rhinology and Otology, and Clinical Laryngology, Rhinology and Otology, and Head of the Department of Laryngology, Rhinology and Otology.

Elmer DeWitt Brothers, B.S., LL.B., Professor of Medical Jurisprudence.

Bertha Van Hoosen, A.M., M.D., Professor of Clinical Gynecology. Rachelle S. Yarros, M.D., Professor of Clinical Obstetrics and Associate Professor of Obstetrics.

Frederick Tice, M.D., Professor of Diseases of the Chest and of Clinical

Charles Davison, M.D., Professor of Surgery and Clinical Surgery.

William Fuller, M.D., Professor of Operative Surgery and Associate Professor of Clinical Surgery,

<sup>\*</sup> Deceased, 1911.

Joseph McIntyre Patton, M.D., Professor of Clinical Medicine.

William Elliott Gamble, B.S., M.D., Professor of Clinical Ophthalmology and Associate Professor of Ophthamology.

J. Brown Loring, M.R.C.S., C.M., M.D., Professor of Clinical Ophthalmology.

William Albert Fisher, M.D., Professor of Ophthalmology (Ophthalmoscopy).

Daniel Nathan Eisendrath, A.B., M.D., Professor of Surgery and Clinical Surgery.

Stella May Gardner, M.D., Professor of Laboratory Diagnosis.

Warren Coleman Hawthorne, B.A., M.S., Professor of Chemistry.

Lee Harrison Mettler, A.M., M.D., Professor of Clinical Neurology. Channing Whitney Barrett, M.D., Professor of Gynecology and Clinical Gynecology.

George Frank Lydston, M.D., Professor of Genito-Urinary Surgery and Venereal Diseases and Clinical Genito-Urinary Surgery and Venereal Diseases.

Leonard C. Borland, M.D., Professor of Anatomy.

Haim I. Davis, M.D., Professor of Clinical Psychiatry.

#### ASSOCIATE PROFESSORS.

Twing Brooks Wiggin, M.D., Associate Professor of Physical Diagnosis. Charles Clayton O'Byrne, M.D., Associate Professor of Pathology and Adjunct Professor of Surgery.

Richard Hunt Brown, M.D., Associate Professor of Clinical Laryngology, Rhinology and Otology.

Mary Gilruth McEwen, B.S., M.D., Associate Professor of Clinical Gynecology.

Matthew Mills, LL.D., Associate Professor of Medical Jurisprudence.

Louis W. Bremerman, M.D., Associate Professor of Genito-Urinary Surgery and Venereal Diseases and Clinical Genito-Urinary Surgery and Venereal Diseases.

Ephraim Kirkjatrick Findlay, C.M., M.D., Associate Professor of Clinical Ophthalmology.

### ASSISTANT PROFESSORS.

Edward Milton Brown, M.D., Assistant Professor of Clinical Surgery. Mary Jeanette Kearsley, M.D., Assistant Professor of Clinical Gynecology.

Arthur Henry Brumback, M.D., Assistant Professor of Clinical Gynecology. Charles Edward Humiston, M.D., Assistant Professor of Clinical Surgery and Assistant Professor of Junior Surgery.

Frederick Gillett Harris, M.D., Assistant Professor of Dermatology. Emanuel Oliver Benson, A.B., M.D., Assistant Professor of Pediatrics and Clinical Pediatrics.

Cecil Von Bachelle, M.S., M.D., Assistant Professor of Obstetrics.

Walter Clinton Jones, A.M., M.D., Assistant Professor of Surgical Pathology.

Charles M. Jacobs, M.D., Assistant Professor of Orthopedic Surgery.

Rachel Hickey Carr, M.D., Assistant Professor of Clinical Surgery.

Nelson Mortimer Percy, M.D., Assistant Professor of Clinical Surgery. John Ross Harger, M.D., Assistant Professor of Junior Surgery and Minor Surgery.

Frank Donaldson Moore, M.D., Assistant Professor of Junior Surgery. Otto Herman Rohrlack, M.D., Assistant Professor of Obstetrics and Clinical Obstetrics.

Frederick George Dyas, M.D., Assistant Professor of Clinical Surgery and Junior Surgery.

#### INSTRUCTORS.

Edward Louis Heintz, Ph.G., M.D., Head Instructor in Medicine and Assistant Professor of Clinical Medicine.

John Weatherson, C.E., M.D., Head Instructor in Senior Medicine.

Budd Clarke Corbus, M.D., Instructor in Genito-Urinary and Venereal Diseases.

Ulysses Grant Darling, M.D., Instructor in Senior Neurology and Psychiatry.

John Michael Lang, M.D., Instructor in Gynecology and Clinical Gynecology. Solomon Eisenstaedt, B.S., M.D., Instructor in Senior Medicine.

Fred Carl Zapffe, M.D., Instructor in Clinical Surgery.

John Eddy Haskell, M.D., Instructor in Materia Medica and Therapeutics. George John Lorch, M.D., Instructor in Materia Medica and Therapeutics.

Henry Eugene Irish, M.D., Instructor in Materia Medica and Therapeutics. Carl Westman, M.D., Instructor in Medical Gymnastics.

Irving Herbert Eddy, M.D., Instructor in Gynecology.

Maurice Lewison, M.D., Instructor in Diseases of the Chest.

William Henry Crede, M.D., Instructor in Diseases of the Chest.

George H. Van Dyke, M.D., Instructor in Gynecology and Clinical Gynecology.

Arthur William Stillians, M.D., Instructor in Dermatology.

Charles Cornelius Clark, M.D., Instructor in Clinical Surgery.

Annie Esther Barron, M.D., Instructor in Clinical Obstetrics.

Clara P. Seippel, M.D., Instructor in Gynecology.

Gregor Boris Hassin, M.D., Head Instructor in Junior Neurology and Clinical Neurology.

Alexander Sandor Hershfield, M.D., Instructor in Junior Neurology and Clinical Neurology.

Albert John Schoenberg, M.D., Instructor in Gynecology.

Lois Lindsay Wynekoop, M.D., Instructor in Biology, Histology and Embryology.

Frank Marion Horstmann, M.D., Ph.G., Instructor in Biology, Histology and Embryology.

William C. Smith, M.D., Instructor and Demonstrator in Anatomy.

Wilbur Maynard French, M.D., Instructor in Clinical Pediatrics.

Ralph Randall Holmes, A.M., M.D., Instructor in Senior Medicine.

John Nulton Berger, A.M., M.D., Head Instructor in Senior Surgery and Instructor in Clinical Surgery.

Harry Jerome Smeikal, M.D., Instructor in Junior Medicine.

Wesley J. Woolston, M.D., Instructor in Gynecology and Assistant in Clinical Gynecology.

Ernest Sisson Moore, Ph.D., M.D., Instructor in Clinical Medicine and Assistant in Clinic.

Henry L. Baker, M.D., Instructor in Senior Surgery.

Arrie Bamburger, M.D., Instructor in Clinical Pediatrics.

John Birk, M.D., Instructor in Clinical Pediatrics.

Benjamin Braude, M.D., Instructor in Junior Neurology.

Frank Chauvet, M.D., Instructor in Histology and Embryology.

Charles C. Clement, A.B., M.D., Instructor in Clinical Ophthalmology.

George L. Davenport, M.D., Instructor in Senior Surgery.

J. B. Diamond, M.D., Instructor in Junior Neurology.

Richard B. Dillehunt, M.D., Instructor in Junior Medicine.

Waldemar Eberhardt, B.S., M.D., Instructor in Senior Medicine.

Oscar Gustav Fischer, M.D., Instructor in Bacteriology.

Adolph Hartung, M.D., Instructor in Radiagraphy.

Earl B. Jewell, M.D., Instructor in Senior Neurology and Clinical Neurology.

John B. Legnard, M.D., Instructor in Clinical Genito-Urinary Surgery and Venereal Diseases.

William D. McDowell, B.S., M.D., Instructor in Senior Medicine.

Walter C. McKee, M.D., Instructor in Junior Medicine and Assistant in

R. W. McNealy, M.D., Instructor in Senior Neurology and Psychiatry and in Junior Medicine and Psychiatry,

Robert W. Morris, A.B., M.D., Instructor in Senior Medicine.

Frank R. Morton, M.D., Instructor in Clinical Surgery.

Robert Mosser, M.D., Instructor in Clinical Medicine and Assistant in Clinic.

Elam T. Murphy, A.M., M.D., Instructor in Junior Medicine and Assistant in Clinic.

George H. Musselman, M.D., Instructor in Junior Medicine.

Charles H. Phifer, M.D., Instructor in Senior Surgery.

Alexander B. Raff, M.D., Instructor in Diseases of the Chest.

Howard O. Shafer, M.D., Instructor in Senior Surgery.

Robert A. Smith, M.D., Instructor in Pathology. Annel B. Spach, M.D., Instructor in Senior Medicine.

Eugene Spitz, M.D., Instructor in Obstetrics.

Arthur K. Stangland, M.D., Instructor in Senior Medicine.

Richard C. Steffen, M.D., Instructor in Obstetrics.

Lillian E. Taylor, A.B., M.D., Head Instructor in Laryngology, Rhinology and Otology and Assistant in Clinic.

Franklin P. Wilson, M.D., Instructor in Materia Medica. Leon J. Witkowski, M.D., Instructor in Senior Medicine.

#### ASSISTANTS.

Frederick Hamilton Blayney, A.M., M.D., Assistant in Clinical Surgery. William Butler West, M.D., Assistant in Clinic in the Department of Ophthalmology.

John F. Davis, M.D., Assistant in Clinical Surgery.

Daniel S. Hager, M.D., Assistant in Clinic in the Department of Ophthal-

Mary Blanch White, M.D., Assistant in Clinic in the Department of Gynecology.

Frank Emerson Inks, A.B., Assistant in Physiology and Physiological

Normal Kerr, M.D., Assistant in Orthopedic Surgery.

John Charles Matthew Krasa, Assistant in Physiology and Physiological Chemistry.

George W. Post, Jr., B.S., A.M., M.D., Assistant in Clinical Surgery.

Leonard C. Quinn, M.D., Assistant in Orthopedic Surgery.

Frank Lee Stone, M.D., Assistant in Pathology.

Frederick D. Vreeland, M.D., Assistant in Clinic in the Department of Ophthalmology.

Bert L. T. Woods, M.D., Assistant in Clinical Surgery.

Metta May Loomis, Librarian.

# STUDENT ASSISTANTS.

George Nye Hiskey, Ph.G., Student Assistant in Materia Medica and Therapeutics.

Isadore E. Kohn, Student Assistant in Materia Medica and Therapeutics.

Ray Evan Logan, Student Assistant in Pathology. Frank John Novak, Student Assistant in Chemistry.

Howard Samuel Perry, Student Assistant in Chemistry, Richard R. Rupert, Student Assistant in Anatomy.

Edward F. Slavik, Student Assistant in Chemistry.

H. W. Tupper, Student Assistant in Chemistry.

### THE UNIVERSITY LIBRARY.

#### STAFF.

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

Francis Keese Wynkoop Drury, A.M., B.L.S., Assistant Librarian. Josie Batcheller Houchens, A.B., B.L.S., General Assistant. Margaret M. Herdman, A.B., General Assistant.

# ORDER DEPARTMENT.

—————————, Order Librarian.
Jacob Hodnefield, A.M., Exchange Assistant.
Mary Hilda Roberts, A.B., Order Assistant.
Aurella Knapp, A.B., Order Assistant.
Nellie M. Robertson, A.B., Order Assistant.
Sloane Duncan Watkins, A.B., Order Assistant.

### CATALOG DEPARTMENT.

Philip Sanford Goulding, A.B., Catalog Librarian. Adah Patton, B.L.S., Classifier.
Annabel A. Hulburd, A.B., Catalog Assistant.
Antoinette Helen Goetz, A.B., Catalog Assistant.
Edith Emigh, Catalog Assistant.
Mary Torrance, A.B., Catalog Assistant.
Lila Alexander, Catalog Assistant.
Flora Case, Catalog Assistant.

#### REFERENCE DEPARTMENT.

Frances Simpson, M.L., B.L.S., Reference Librarian. Margaret Hutchins, A.B., B.L.S., Reference Assistant. Alice Sarah Johnson, B.L.S., Reference Assistant.

# LOAN DEPARTMENT.

Emma Reed Jutton, B.L.S., Loan Librarian. Frances Margaret Feind, A.B., B.L.S., Loan Assistant. Sarah Elizabeth Bryan, A.B., B.L.S., Loan Assistant. Ina May Brown, Loan Assistant. Viola Fraser, Loan Assistant. Bertram Smith, Ph.B., Shelf Assistant. Leroy Prickett, Shelf Assistant.

#### ASSISTANTS IN SEMINAR AND DEPARTMENTAL LIBRARIES.

Nellie Corey Geddes, A.B., B.S., Classical Seminar. Florence Rising Curtis, A.B., B.L.S., Library School. Ola M. Wyeth, A.B., B.L.S., Germanic and Romance Languages Seminar. John Boynton Kaiser, A.B., B.L.S., Economics and Sociology Seminar. Jennie Adah Craig, A.B., B.L.S., English Seminar. Margaret Lucy Kingsbury, A.B., History and Political Science Seminar. Margaret Niver, Architecture.

# THE AGRICULTURAL EXPERIMENT STATION.

#### STAFF.

Eugene Davenport, M.Agr., LL.D., Director. Cyril George Hopkins, Ph.D., Vice Director. Thomas Jonathan Burrill, Ph.D., LL.D., Botanist. Stephen Alfred Forbes, Ph.D., Consulting Entomologist. Donald McIntosh, V.S., Consulting Veterinarian. Henry Lewis Rietz, Ph.D., Statistician. \*Catherine McCallum McIntyre, Secretary.

#### IN AGRONOMY.

Cyril George Hopkins, Ph.D., Chief. Louie Henrie Smith, Ph.D., Chief, Plant Breeding. Jeremiah George Mosier, B.S., Chief, Soil Physics. James Harvey Pettit, Ph.D., Chief, Soil Fertility. Leonard Hegnauer, B.S., Chief, Crop Production. Jerome Edward Readhimer, B.S., Superintendent, Soil Experiment Fields. William George Eckhardt, B.S., First Assistant, Soil Fertility. Axel Ferdinand Gustafson, B.S., First Assistant, Soil Physics. Ernest Van Alstine, B.S., Associate, Chemistry. Joseph Paul Aumer, B.S., Assistant, Chemistry. Arthur Lumbrick, B.S., Assistant, Crop Production. Ora Stanley Fisher, B.S., Assistant, Soil Fertility. Clarence Chester Logan, B.S., Associate, Soil Physics. Jay Boardman Park, B.S., Assistant, Chemistry. Sidney Viel Holt, B.S., Assistant, Soil Survey. Harold Wilson Stewart, B.S., Assistant, Soil Survey. Henry Clyde Wheeler, B.S., Assistant, Soil Survey. Gertrude Niederman, B.S., Assistant, Chemistry. John Ezra Whitchurch, B.S., Assistant, Soil Fertility. Ward Hanson Sachs, B.S., Assistant, Soils. Elmer Massey McDonald, B.S., Assistant, Crop Production. Ezekiel Edward Hoskins, B.S., Assistant, Soil Fertility. Wilbur Roy Leighty, B.S., Assistant, Chemistry. Forest Adison Fisher, B.S., Assistant, Soil Survey. Frank William Garrett, B.S., Assistant, Soil Fertility. Walter Byron Gernert, Ph.D., Assistant, Plant Breeding. Perry E. Karraker, B.S., Assistant, Soil Survey. Frederick Martin William Wascher, B.S., Assistant, Soil Survey. Frederick Charles Bauer, B.S., Assistant, Soil Fertility. Fred Weaver Muncie, B.S., Assistant, Chemistry.

#### IN ANIMAL HUSBANDRY.

Herbert Windsor Mumford, B.S., Chief.
Harry Sands Grindley, Sc.D., Chief, Animal Chemistry.
William Dietrich, M.S., Assistant Chief, Swine Husbandry.
Louis Dixon Hall, M.S., Assistant Chief, Animal Husbandry.
Walter Castella Coffey, M.S., Assistant Chief, Sheep Husbandry.
Henry Perly Rusk, M.S.A., First Assistant, Cattle Husbandry.
James Lloyd Edmonds, B.S., First Assistant, Horse Husbandry.
Arthur Donaldson Emmett, A.M., Assistant Chief, Animal Nutrition.
Walter F. Handschin, Assistant, Animal Nutrition.
Harold Hanson Mitchell, B.S., Assistant, Chemistry.
William Herschel Smith, B.S., Assistant, Animal Husbandry.
Leonora Perry, A.B., B.L.S., Editorial Assistant.
Sleeter Bull, M.S., Assistant, Animal Nutrition.
John Jonathan Yoke, Assistant, Animal Husbandry.

<sup>\*</sup> Deceased, 1912.

#### IN DAIRY HUSBANDRY.

Wilbur John Fraser, M.S., Chief.

Cassius Clay Hayden, M.S., Assistant Chief, Dairy Husbandry.

Burt Ransom Rickards, B.S., Assistant Chief, Municipal and Sanitary Dairying.

Nelson William Hepburn, M.S., First Assistant, Dairy Manufactures.

Royden Earl Brand, B.S., First Assistant, Dairy Husbandry.

Walter Lee Gaines, M.S., Associate, Dairy Husbandry.

Jesse Melangthon Barnhart, B.S., Assistant, Chemistry.

LeRoy Lang, M.S., Assistant, Dairy Manufactures.

Frederick Andreas Jorgenson, Assistant, Field Work.

William Truman Crandall, B.S., Assistant, Milk Production.

Homer Elkanah McNatt, B.S., Assistant, Municipal and Sanitary Dairying. Ray Stillman Hulce, B.S.A., Assistant, Milk Production. Oliver Arnold Keller, B.S., Assistant, Dairy Manufactures.

James Pugh Terry, B.S., Assistant, Dairy Manufactures.

#### IN HORTICULTURE,

Joseph Cullen Blair, M.S.A., Chief. John William Lloyd, M.S.A., Chief, Olericulture. Charles Spencer Crandall, M.S., Chief, Plant Breeding. Oscar S. Watkins, B.S., Associate Chemist, Horticulture. Herman Bernard Dorner, M.S., Assistant Chief, Floriculture. Arno Herbert Nehrling, Assistant, Floriculture. Ernest Winfield Bailey, M.S., Assistant, Plant Breeding. Warren Albert Ruth, A.M., Assistant Chemist, Horticulture. Charles Elmer Durst, B.S., Assistant, Olericulture. Thomas Bregger, B. S., Assistant, Plant Breeding. Lawrence Earl Foglesong, B.S., Assistant, Pomology. Alfred Joseph Gunderson, B.S., Assistant, Pomology. Harry Warren Anderson, A.M., Floricultural Pathologist.

#### IN BOTANY.

Thomas Jonathan Burrill, Ph.D., LL.D., Chief. James Theophilus Barrett, Ph.D., Chief Assistant in Botany.

#### THE ENGINEERING EXPERIMENT STATION.

Edmund Janes James, Ph.D., LL.D., President.

William Freeman Myrick Goss, M.S., D.Eng., Director. Elizabeth Andrews Swift, A.B., Assistant Editor. The Heads of the Departments in the College of Engineering.

#### SPECIAL INVESTIGATORS.

Herbert Fisher Moore, M.M.E., Assistant Professor in the Department of Theoretical and Applied Mechanics.

Duff Andrew Abrams, C.E., Associate in the Department of Theoretical and Applied Mechanics.

David Ford McFarland, A.M., M.S., Ph.D., First Assistant in the Department of Chemistry.

Willis Appleford Slater, M.S., First Assistant in the Department of Theoretical and Applied Mechanics.

Trygve D. Yensen, B.S., Assistant in the Department of Electrical Engineering.

John Nicholas Vedder, A.M., Assistant in the Department of Mechanical Engineering.

Jean Paul Clayton, M.E., Assistant in the Department of Mechanical Engineering.

#### RESEARCH FELLOWS.

Claudius Edmund Bennett, B.Sc., Electrical Engineering. Floyd Hays Millard, B.S., Theoretical and Applied Mechanics. Hubert Leonard Olin, A.B., Chemistry. Willard Clarke Eells, B.S., Theoretical and Applied Mechanics. Harold Allen Houston, B.S., Railway Engineering. Mayne Seguine Mason, B.S., Electrical Engineering. William Earl Mosher, M.E., Mechanical Engineering.

#### THE STATE LABORATORY OF NATURAL HISTORY.

Edmund Janes James, Ph.D., LL.D., President.

#### STAFF.

Stephen Alfred Forbes, Ph.D., LL.D., Director. Charles Arthur Hart, Systematic Entomologist. Mary Jane Snyder, Secretary. Robert Earl Richardson, A.M., Assistant in charge of Biological Station.

#### THE STATE ENTOMOLOGIST'S OFFICE.

#### STAFF.

Stephen Alfred Forbes, Ph.D., LLD., State Entomologist. Charles Arthur Hart, Systematic Entomologist. Wesley Pillsbury Flint, Assistant for Central Illinois. Lindley Malcolm Smith, B.S., Assistant for Southern Illinois. Horace Frederic Hudson, B.S.A., Field Assistant. William Chaldee Matthews, Artist. David Kent MacMillan, B.S., Assistant for Northern Illinois. Walter Sidney Abbott, B.S., Office Assistant. Pressley Adams Glenn, A.M., Chief Horticultural Inspector.

#### THE STATE WATER SURVEY.

Edmund Janes James, Ph.D., LL.D., President.

#### STAFF,

Edward Bartow, Ph.D., Director.
Thomas J. Burrill, Ph.D., LL.D., Consulting Bacteriologist.
Samuel Wilson Parr, M.S., Consulting Chemist.
Arthur Newell Talbot, C.E., Consulting Engineer.
Paul Hansen, B.S., Engineer.
Wilfred Francis Langelier, M.S., Inspector.
Walter Bernreuter, A.B., Bacteriologist.
Harry Peach Corson, B.S., Chemist.
Ralph Hilscher, B.S., Assistant Engineer.
Walter G. Stromquist, A.B., B.S., Assistant Engineer.
Frank C. Gephart, A.B., Chemist.

#### THE STATE GEOLOGICAL SURVEY.

#### COMMISSION.

Governor Charles S. Deneen, Chairman. Professor T. C. Chamberlin, Vice Chairman. President Edmund Janes James, Secretary.

#### STAFF.

Frank Walbridge DeWolf, Director, Urbana.

Edward Bartow, Consulting Chemist in Water Analysis, University of Illinois, Urbana.

Ulysses S. Grant, Consulting Geologist in Lead and Zinc Studies, Northwestern University, Evanston.

Samuel Wilson Parr, Consulting Chemist in Coal Investigations, University

of Illinois, Urbana.

Charles Wesley Rolfe, Consulting Geologist in Clay Investigations, University of Illinois, Urbana.

Albert Victor Bleininger, Consulting Ceramist, University of Illinois,

Rollin D. Salisbury, Consulting Geologist in Preparation of Educational Series, University of Chicago, Chicago.

Fred Hall Kay, Assistant State Geologist, Urbana.

J. A. Udden, Geologist, Augustana College, Rock Island.

Thomas Edmund Savage, Geologist, University of Illinois, Urbana.

Stuart Weller, Geologist, University of Chicago, Chicago.

Gilbert H. Cady, Assistant Geologist, Urbana.

Raymond Silliman Blatchley, Assistant Geologist, Urbana.

E. Wesley Shaw, Assistant Geologist in Co-operative Surveys, Urbana, Ill., and Washington, D. C.

Justa M. Lindgren, A.M., Chemist, Urbana.

William Henry Herron, Geographer, U. S. and State Geological Surveys, Urbana, Ill., and Washington, D. C.

Mrs. C. S. Hyatt, Chief Clerk, Urbana.

#### THE BOARD OF EXAMINERS IN ACCOUNTANCY.

Edmund Janes James, Ph.D., LL.D., President.

#### BOARD OF EXAMINERS.

Silas H. Strawn, Esq., Chicago. W. E. Seatree, C.P.A., Chicago. John Alexander Cooper, C.P.A., Chicago.

#### UNIVERSITY COMMITTEE.

David Kinley, Chairman. M. H. Robinson, Secretary. Charles Maxwell McConn.

# 1910-1911—Continued.

F	irst Year.			Specia-s.	•			
Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
56		56	15		15	155		155
	23	23		1	1	1	40	41
						2,781	696	3,477
						259	57	316
						463 289	214 84	677 373
						174	130	304
						3,214	883	4,097
116	7	123	17		17	480	38	518
42		42	4		4	135	5	140
53 3	1	54 3	47	1	48	145 11	2	147 11
					.,	156	2	158
						771	45	816
						3,985	928	4,913
						237	67	304
						4, 222	995	5,217

# CO-OPERATIVE INVESTIGATION OF ILLINOIS COAL PROBLEMS AND MINE RESCUE STATION.

Edmund Janes James, Ph.D., LL.D., President.

#### STAFF.

#### COLLEGE OF ENGINEERING.

#### STATE GEOLOGICAL SURVEY.

Frank Walbridge DeWolf, B.S., Director, State Geological Survey. Samuel W. Parr, M.S., Consulting Chemist.
Fred Hall Kay, B.S., Assistant State Geologist.
Gilbert H. Cady, A.B., A.M., Assistant Geologist.
Justa M. Lindgren, A.M., Chemist.
Special Geologists and Field Samplers.

#### UNITED STATES BUREAU OF MINES.

Robert Y. Williams, A.B., E.M., Mining Engineer, U. S. Bureau of Mines, Urbana, Ill.

James M. Webb, Foreman, Urbana Mine Rescue Station.

John J. Rutledge, E.M., Ph.D., Mining Engineer, Studying the Use of Explosives.

Nelson Horatio Darton, Geologist, Studying Occurrences of Gases in Coal Mines.

Louis A. Scholl, B.S., Chemist, Studying the Explosibility of Coal Dust.

# SUMMARY OF

		Seniors.			Juniors.			Sophomore	s.
College and course.	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.
Literature and Arts— General L. and A Business Household Science	37 20	81 9	118 20 9	55 32	82 1 9	137 33 9	48 56	89 16	137 56 16
Total	57	90	147	87	92	179	104	105	209
Science— General Science. Ceramics. Ceramic Engineer. Chemistry. Chemical Engineer Medical Prep. Household Science.	25 3 3 5 8 5	13 1 2	38 3 3 5 8 6 2	14 3 2 8 7 14	6	20 3 2 8 7 14 3	18 4 3 6 18 9	7	23 4 3 6 18 9
Total	49	16	65	48	9	57	58	12	70
Totals, Arts and Science.	106	106	212	135	101	236	162	117	279
Engineering— Architecture. Arch Engineering. Civil Engineering. Elec. Engineering. Mech. Engineering. Mun. and Sun. Engin. Rilwy. Civil Engin. Railway Elec. Engin. Rlwy. Mech. Engin.	24 15 76 55 47 1 6 7 2 4		24 15 76 55 47 1 6 7 2	28 25 55 72 53 1 6 6 10		28 25 55 72 53 1 6 6 10	54 32 96 87 71 9 5 6 3		54 32 96 87 71 9 5 6 3
Total	237		237	259		259	366		366
Agriculture— General Agriculture Household Science	62	6	62 6	81	14	81 . 14	147	19	147 19
Total	62	6	68	81	14	95	147	19	166
Music	1		1		3	3		14	14
Total, Undergraduates at Urbana	406	112	518	475	118	593	675	150	825

# STUDENTS-1910-1911.

Freshmen.			Specials.			Total.			
Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	
90 80	91 5 28	181 85 <b>2</b> 8	6 4	22	28 4 1	236 192	365 6 63	601 198 63	
170	124	294	10	23	33	428	. 434	862	
26 13 7 12 28 41	11	37 13 7 12 28 41 9	3	1	1 1 3	86 23 16 31 61 70	36 1 24	122 23 16 31 61 71 24	
127	20	147	5	4	9	237	61	348	
297	144	441	15	27	42	715	. 49	1,210	
64 31 74 104 96 8 4 2 3 2		64 31 74 104 96 8 4 2 3 2	7 3 6 2 4 1 1		7 3 6 2 4 1	177 106 307 320 271 19 22 21 19 12		177 106 307 320 271 19 22 21 19 12	
202	1 36	203 36	137	1 6	138 6	629	2 81	631 81	
202	37	239	137	7	144	629	83	712	
2	14	16	4	47	51	7	78	85	
889	195	1,084	180	81	261	2,625	656	3,281	

# Summary of Students

	Fourth Year.				Third Year.			Second Year.		
	Men.	Women.	Total.	Men.	Women.	Total.	Men.	Women.	Total.	
Law				37		37	47		4	
Library Science				,.			1	16	17	
Total, Undergraduates and professional Schools at Urbana										
Graduate School										
Summer Session, 1910— Total registration Deduct										
Net total										
Total at Urbana										
Medicine	91	7	98	135	15	150	121	9	13	
Dentistry				53	1	54	36	4	4	
Pharmacy— Ph. G. Course Ph. C. Course							45 8		4.	
Total							<u>:</u>			
Total in Chicago										
Total in University						====				
Academy										
Total in University and Academy										

#### **PROCEEDINGS**

OF THE

# BOARD OF TRUSTEES

OF THE

# University of Illinois

FOR THE

### YEAR ENDING JUNE 30, 1911.

## Meeting of September 20, 1910.

The quarterly meeting of the Board of Trustees of the University of Illinois was called by order of the President, Mr. W. L. Abbott, to meet at the LaSalle hotel, in Chicago, at 12:00 o'clock m., Tuesday, Sept. 20, 1910.

When the board convened pursuant to the call the members present were: Messrs. Abbott, Blair, Crebs, Grout, Hatch and Meeker and Mrs. Bahrenburg, Mrs. Busey, and Mrs. Evans. Governor Deneen and Mr. Moore came in a little later. Dr. Davison was not present as he had resigned his membership in the board. Mr. Abbott was obliged to withdraw for a time and during his absence Mr. Hatch, on motion of Mr. Blair, was made chairman pro tem.

President James was present.

The secretary presented the minutes of the special meeting of July 29, 1910, which were approved.

#### COMMUNICATIONS FROM THE ALUMNI ASSOCIATION.

The secretary presented the following communication from the Alumni Association of the University of Illinois:

#### THE ALUMNI ASSOCIATION, UNIVERSITY OF ILLINOIS.

URBANA, July 11, 1910.

Mr. W. L. Pillsbury, Secretary, the Board of Trustees, University of Illinois:

Dear Sir—At the last annual business meeting of The Alumni Association of the University of Illinois held June 14, 1910, in the auditorium of the Y. M. C. A. building, Mr. H. M. Dunlap moved that the association request the trustees to publish a bibliographical sketch of our former president, Selim H. Peabody. The motion was seconded and carried. The secretary was ordered to write the board concerning the action of the association.

At the same meeting the following resolutions were presented by Mr. Otis

W. Hoit, Geneseo, Illinois:

1. By the assembled Alumni today, that the grave of Dr. Gregory be marked in some permanent manner, and to that end a committee be appointed to confer with the family and University authorities and thereafter proceed to start a subscription list.

2. That we petition the Trustees of the University that the name "Gregory" be given to some building of general use, such as the Library or prospective Administration building, or any other that the trustees may consider most suitable, and that a bronze memorial tablet be placed therein.

The resolutions were adopted by the meeting and the matter was referred to the Executive Committee of the Alumni Association to consider the sug-

gestions.

Very truly yours, R. W. Rutt, Secretary.

The report was received and it was ordered to be printed in the

By the following vote President James was empowered to have prepared a sketch of Dr. Peabody and printed and distributed among the alumni at an expense of not to exceed \$100.00: Yeas, Messrs. Blair, Crebs, Grout, Hatch and Meeker and Mrs. Bahrenburg, Mrs. Busey, and Mrs. Evans; nays, none; absent, Governor Deneen and Messrs. Abbott and Moore.

On motion of Mr. Blair, the chairman appointed Mr. Abbott to confer with the Executive Committee of the Alumni Association with regard to a memorial of Dr. Gregory.

### CLOCK SYSTEM FOR RECITATION ROOMS.

A Mr. Gross was heard with regard to the installation of a clock system in the several recitation rooms of the University, and on motion of Mr. Blair the matter was referred to the Committee on Buildings and Grounds.

### Lease From the College of Physicians and Surgeons.

The following report was made by the committee which had had under consideration securing a new contract and lease with the College of Physicians and Surgeons of Chicago:

Mr. W. L. Pillsbury, Secretary of Board of Trustees, University of Illinois,

Urbana, Illinois:

DEAR SIR—The special committee which was appointed to negotiate a new contract with the College of Physicians and Surgeons of Chicago has completed its work. The new lease and contract which the committee negotiated has been signed by the executive officers of the board, as directed by the

board meeting of June 29th, and under the new contract the University assumed full control of the College of Physicians and Surgeons on Sept. 1, 1910.

Copies of all the essential papers in the case, designated by letters "A"

to "J" inclusive, are submitted herewith.

The work for which it was appointed being completed, the committee asks to be discharged.

Respectfully submitted,

FRED L. HATCH,
CHARLES DAVISON,
W. L. ABBOTT,
Committee.

The report was adopted by the following vote: Ayes, Messrs. Blair, Crebs, Grout, Hatch, and Moore and Mrs. Busey and Mrs. Evans; nays, Mrs. Bahrenburg; absent, Governor Deneen and Messrs. Abbott and Meeker.

The following is a copy of the lease negotiated:

#### THE LEASE.

This Indenture, made this first day of September, A. D. 1910, between the College of Physicians and Surgeons, a corporation organized and operating under the laws of the State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, a corporation organized and operating under the laws of the State of Illinois, party of the second part, Witnesseth:

1. That the party of the first part, for and in consideration of the covenants and agreements hereinafter mentioned to be kept and performed by the party of the second part, has demised and leased to the party of the second part all those premises 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 fifteen (15), sixteen (16), seventeen (17), and eighteen (18), in Balestier's Subdivision of block twenty-three (23) in Ashland Second Addition to Chicago, according to the plat entitled "Balestier's Subdivision of blocks eleven (11), part of fourteen (14), eighteen (18), east half of nineteen (19) and twenty-two (22), and all of twenty-three (23) in Ashland Second Addition to Chicago," recorded in the recorder's office of Cook county, in the State of Illinois, in book 166 of maps, pages 70 and 71, and re-recorded in the same office of book 14 of plats page 85;

Also 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 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, and all the right of way over any alleys adjacent to said buildings now held by the party of the first part.

To have and to hold the above described premises, with the appurtenances thereunto belonging, together with the property described in the schedule hereto attached, marked "Schedule A" (which bears the signature of D. A. K. Steele, president of the College of Physicians and Surgeons, and S. W. Shattuck, comptroller of the University of Illinois, for the purpose of identification), unto the said party of the second part from the first day of September in the year of Our Lord one thousand nine hundred and ten until and including the thirty-first day of August in the year of Our Lord one thousand nine hundred and eleven.

2. And the said party of the second part, In consideration of the leasing of the premises aforesaid, covenants and agrees to pay to the said party of

the first part, as rent for said premises and property, the sum of nineteen thousand five hundred dollars (\$19,500.00) in two equal semi-annual installments of nine thousand seven hundred and fifty dollars (\$9,750.00) each, on the last day of February and of August, 1911, respectively.

- 3. It is hereby further covenanted and agreed, That the real estate hereinbefore described and the personal property set forth in Schedule A, comprise all the real estate, furniture, apparatus, books, equipment, drugs, and other effects of the party of the first part; and that the purpose of the leasing of the said real and personal property is to give the party of the second part full control of all of said property, to the end that said party of the second part may assume the direction and control of the schools of the College of Physicians and Surgeons, which said party of the second part hereby agrees to do from the commencement of and during the said term of the said lease.
- And the said party of the second part further covenants with the said party of the first part that at the expiration of the term of this lease mentioned, or the sooner determination thereof by forfeiture or otherwise, the said party of the second part will yield up the said premises and appurtenances to the said party of the first part in as good condition as when the same were entered by the said party of the second part, loss by fire or inevitable accident, the act of God or the public enemy, ordinary use and wear alone excepted; and that, at the determination of this lease as aforesaid, said party of the second part will surrender to the said party of the first part the property and equipment mentioned in said Schedule A in all respects as the same are received by the said party of the second part at the beginning of the said term, ordinary use and wear alone excepted, said party of the second part being required to replace in kind and amount all of said property described in Schedule A consumed by use during said term. It is further agreed that at any time that this lease is ended either by its expiration or forfeiture, the party of the second part will return the schools to the party of the first part.
- 5. It is further mutually covenanted and agreed, That this lease shall not nor shall any interest therein be assignable by said party of the second part, and also that said premises, appurtenances, and property shall be used during the term of this lease for the purpose of conducting and the carrying on upon said premises a College of Medicine and Surgery, and any other department of education which the party of the second part may desire to establish therein, and for no other use or purpose whatsoever; and should said party of the second part assign said lease or sublet said premises or appurtenances, or use said premises or appurtenances for any other purpose than those hereinbefore designated, such assignment or subletting or diversion of use shall, at the option of the party of the first part, be absolutely null and void, and the term of this lease shall thereupon, at the option of the party of the first part, cease and be determined. The said party of the second part further agrees that during and throughout the term of this lease it will continue to use the name of the College of Physicians and Surgeons in connection with the name of the University of Illinois, in designation of said college.
- 6. It is also expressly understood and agreed, By and between the parties aforesaid that if the rent above specified, or any part thereof, shall be behind or unpaid for a period of six months beyond the day of payment whereon the same ought to be paid as aforesaid, or if default shall be made in any of the other covenants and agreements herein contained to be kept by the said party of the second part, it shall and may be lawful for the said party of the first part, its successors, and assigns, at its election, to declare said term ended, and enter into said premises, or any part thereof, with or without process of law; and if at any time said term shall be ended at such election of said party of the first part, its successors and assigns, as aforesaid, or in any other way, the said party of the second part does hereby covenant and agree to surrender and deliver up the said above described

premises and property and schools peaceably to said party of the first part, its successors and assigns, immediately upon the determination of said term as aforesaid.

- 7. It is further covenanted and agreed. That the said party of the second part shall have the option of renewing this lease for a period of two years immediately succeeding the first day of September, 1911, on delivering to the party of the first part written notice of its intention so to renew, at least sixty days before said first day of September, 1911; and in case of such renewal said party of the second part shall also have the option of once more renewing this lease for a period of two years immediately succeeding the first day of September, 1913, on delivering to the party of the first part written notice of its intention so to renew at least sixty days before the first day of September, 1913. Should any such extension be granted as provided, then the party of the second part shall pay all taxes that may be levied on the property hereby leased during the entire period of such extension or extensions. During the entire period of this lease and of any renewals thereof, the said party of the first part shall keep the leased property insured in good and reliable insurance companies for amounts in which the premiums shall be not less than one thousand dollars (\$1,000.00) per
- 8. It is further covenanted and agreed. That during the life of this lease or of any extensions thereof, the party of the second part shall have the option of purchasing from the party of the first part all the real estate hereinabove described and all the personal property described in Schedule A (the same constituting the plant and equipment of the party of the first part) when authorized by appropriation of the General Assembly of the State of Illinois so to do, at a price not exceeding the value of the plant for a medical school to be determined by a board of appraisers of five members, two of whom shall be selected by the party of the first part, two by the party of the second part, and one by the appraisers so selected. The appraisers shall be sworn to make true appraisement, and they shall appraise separately, (a) the value of the grounds, (b) the value of the buildings, (c) the value of the furnishings and equipment. Should the party of the second part construct any improvements of or additions to the said plant and equipment, other than ordinary repairs, which shall have the effect of enhancing the value thereof, the appraisers shall appraise such improvements or additions and determine the amount in value by which the entire plant has been enhanced thereby, and such amount when so determined shall be deducted from the appraised value of the entire plant and equipment, and the remainder shall constitute the purchase price to be paid by the party of the second part.

9. It is hereby expressly understood and agreed. That all contracts and leases heretofore made and now existing between the said parties are hereby determined and extinguished.

In witness whereof, The undersigned officers of the respective parties hereto, authorized by resolution of their board of directors and board of trustees respectively, have hereunto attached their signatures as official representatives of the parties hereto, and the corporate seals of the said parties, at the city of Chicago, in the county of Cook, in the State of Illinois, on the 12th day of August, 1910.

D. A. K. STEELE.

[SEAL.]

President; WILLIAM ALLEN PUSEY, . Secretary:

For the College of Physicians and Surgeons. W. L. ABBOTT,

President of Board of Trustees; W. L. PILLSBURY,

[SEAL.]

Secretary of Board of Trustees; For the University of Illinois. BUDGET OF THE COLLEGE OF MEDICINE FOR YEAR 1910-11.

President James presented the budget of the Medical School for the year 1910-11, as prepared by the Dean of the Medical School, Dr. William E. Quine, and approved by Dr. D. A. K. Steele, Actuary of the Medical School, and endorsed by S. W. Shattuck, Comptroller of the University.

The approval of this budget carries with it an appropriation of \$84,-

019.92,	divided	as	follows:	
---------	---------	----	----------	--

1.	Salaries for Services—	
		92
	Dental School 2,220	00
2.	Expense Budget—	
	Medical School	<b>00</b>
	Dental School 5,225	00
3.	Salaries for Instruction—	
	Medical School	00
	Dental School	00
	Total\$84,019	92
	10tai	O E

# THE BUDGET. Monthly Pay Roll of the College of Medicine for Services

Monthly Fuy Roll of the College of Medicine for Services.		
Dr. Frank B. Earle, Secretary	\$ 66	66
William H. Browne, Superintendent	200	00
Elizabeth Heelan, Telephone clerk	60	00
Metta M. Loomis, Librarian	60	00
H. W. Cole, Curator of laboratories and store rooms	60	00
Elmer W. Mosely, Druggist	40	00
Mabel L. Arnesen, Stenographer	60	00
Mrs. Josephine Allen, Dispensary nurse		00
Erie Froberg, Head janitor		00
James Southwell, Engineer	100	- :
Elizabeth N. Wolf, Clinic nurse	60	
James W. North, Curator of dissecting room	55	
William Droubert, Curator of museums	70	
David D. Delzell, Assistant Curator	30	
Emanuel Lazar, Janitor	45	
Nathan Lazar, Janitor	40	
Paul David, Janitor	35	
Ray E. Logan, Janitor	30	
Richard R. Rupert, Janitor	25	
J. S. Tomlinson, Cashier and Clerk of Actuary	100	
One night fireman Two janitors at \$40	75	
Two janitors at \$40	80	UÜ
Total per month	1 206	66
Total per month	1,590	00

Estimate of Expenses for the College of Medicine, Other Than Those for Salaries.

Total for twelve months......\$16,759.92

Rent	\$19,500	<b>00</b>
Fuel and light	5,000	.00
Stationery and printing	500	00
Laboratories	4,000	00
Apparatus and material	1,000	00
Advertising and announcement	3,000	00

Museum Furniture and fixtures  200 0i Dispensary (West Side free)  Laundry  Laundry  Maternity Hospital wards  Total  Total  Total  Total  Total  Annual Salaries for Instruction in Medical Department.  Professor Harry O. White, Anatomy.  Three assistants in Anatomy, Doctors Duff, Smith and Harsha.  Professor George P. Dreyer, Physiology and Chemistry.  Associate Professor C. C. O'Byrne, Pathology.  Laboratory assistants, Sophomore and Freshman Chemistry and Physiology  Graduate assistants in Pathology, Doctors Smith and Edgeomb.  Student assistants in Bacteriology.  Graduate assistants in Bacteriology.  Student assistants in Terapeutics.  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. R. Hayhurst, Assistant Microscopical and Chemical Diagnosis  Doctor E. C. O'Byrne for teaching during June, July and August, 1916 (Summer term.)	
Monthly Pay Roll for Services of the College of Dentistry.	
	À
Maud Gubbins, Infirmary clerk	
Shul Lazar, Janitor45 0	
Stephen Lazar, Janitor	
M. Girard, elevator man	/U →
Total per month	00
Total for twelve months\$2,220 0	0

<sup>\*</sup>This includes Biology, Embryology, and Histology for both medical and Dental departments, also Graduate and Student Assistants.
† Professor C. E. N. Fischer has resigned and his work has been given to Dr. Wynekoop.

\$1,000,00

100 00

400 00

800 00

 $\begin{array}{ccc} 360 & 00 \\ 250 & 00 \end{array}$ 

800 00

600 00

150 00

1,000 00

Fuel and light

# Estimate of Expenses for the College of Dentistry, Other Than Those for Salaries.

ruer and nemt	$\phi_{\perp},000$	00
Stationery and printing	200	00
Laboratories and clinic	2,400	00
Advertising and announcement	1,100	00
Furniture and fixtures	100	00
Incidentals	175	00
Laundry	250	00
Total	\$5,225	00
Annual Salaries for Instruction in the College of Dentistry	•	
Professor George W. Cook, Dean, Bacteriology and Pathology		
	\$1,000	00
	\$1,000 800	00 00
Professor Don M. Gallie, Operative Dentistry	800	00
Professor Don M. Gallie, Operative Dentistry  Professor George W. Dittmar, Prosthetic Dentistry	800	00 00
Professor Don M. Gallie, Operative Dentistry  Professor George W. Dittmar, Prosthetic Dentistry  Professor Charles E. Jones, Secretary, Materia Medica	800 800	00 00
Professor Don M. Gallie, Operative Dentistry  Professor George W. Dittmar, Prosthetic Dentistry  Professor Charles E. Jones, Secretary, Materia Medica  Professor Frank B. Moorhead, Oral Surgery	800 800 1,200	00 00 00 00
Professor Don M. Gallie, Operative Dentistry.  Professor George W. Dittmar, Prosthetic Dentistry.  Professor Charles E. Jones, Secretary, Materia Medica.  Professor Frank B. Moorhead, Oral Surgery.  Professor James A. Burrell, Orthodontia	800 800 1,200 200	00 00 00 00 00
Professor Don M. Gallie, Operative Dentistry  Professor George W. Dittmar, Prosthetic Dentistry  Professor Charles E. Jones, Secretary, Materia Medica  Professor Frank B. Moorhead, Oral Surgery	800 800 1,200 200 400	00 00 00 00 00

Professor Elmer D. Brothers, Jurisprudence.....

Professor Warren C. Hawthorne, Chemistry.....

Associate Professor Louis E. Bake, Prosthetic Dentistry.....

Associate Professor Henry C. Lee, Materia Medica.....

Adjunct Professor Arthur G. Naumann, Anatomy.....

Doctor William H. Roth, Technic Demonstrator.....

Total ......\$9,960 00

On motion of Mr. Blair and by the following vote the budget was approved: Ayes, Governor Deneen, Messrs. Blair, Crebs, Grout, Hatch, Meeker, and Moore and Mrs. Bahrenburg, Mrs. Busey and Mrs. Evans; noes, none; absent, Mr. Abbott.

#### FACULTY LIST.

William Edward Quine, M.D., LL.D., Dean, Professor of Medicine and Clinical Medicine.

Daniel Atkinson King Steele, M.D., LL.D., Actuary, Professor of Clinical Surgery.

Oscar A. King, M.D., Professor of Neurology, Psychiatry and Clinical Medicine.

Henry Parker Newman, A.M., M.D., Professor Emeritus of Gynecology and Clinical Gynecology.

G. Frank Lydston, M.D., Professor of Genito-Urinary Surgery and Venereal Diseases.

John Erasmus Harper, A.M., M.D., Professor of Ophthalmology and Clinical Ophthalmology.

James M. G. Carter, M.A., Sc.D., Ph.D., M.D., Professor Emeritus of Clinical Medicine.

Henry Truman Byford, A.M., M.D., Professor of Gynecology and Clinical Gynecology.

William Allen Pusey, A.M., M.D., Vice Dean, Professor of Dermatology and Clinical Dermatology.

Thomas Archibald Davis, M.D., Professor of Surgery and Clinical Surgery. Frank Breckenridge Earle, M.D., Secretary, Professor of Pediatrics and Clinical Pediatrics.

Francis Roberta Sherwood, M.D., Professor of Surgery.

Adolph Gehrman, M.D., Professor of Hygiene and Bacteriology.

William McIntyre Harsha, A.B., M.D., Professor of Clinical Surgery.

Maurice Louis Goodkind, M.D., Professor of Clinical Medicine.

Frank Eldridge Wynekoop, M.S., M.D., Professor of Biology, Histology, and Embryology.

Carl Beck, M.D., Professor of Surgical Pathology.

George Peter Dreyer, A.B., Ph.D., Professor of Physiology and Physiolo-

John Lincoln Porter, M.D., Professor of Orthopedic Surgery. Albert John Ochsner, B.S., F.R.M.S., M.D., Professor of Clinical Surgery. Alexander Hugh Ferguson, M.B., C.M., F.T.M.S., M.D., Professor of Clinical Surgery

Arthur Mills Corwin, A.M., M.D., Professor of Physical Diagnosis.

Charles Summer Bacon, A.M., Ph.B., M.D., Professor of Obstetrics.

Edward Franklin Wells, M. D., Professor of Clinical Medicine.

Charles Spencer Williamson, B.S., M.D., Professor of Clinical Medicine and Associate Professor of Medicine.

Bernard Fantus, M.D., Professor of Materia Medica and Therapeutics and Assistant Professor of Clinical Medicine.

William Lincoln Ballenger, M.D., Professor of Laryngology, Rhinology and Otology.

Elmer DeWitt Brothers, B.S., LL.B., Professor of Medical Jurisprudence.

Bertha Van Hoosen, A.M., M.D., Professor of Clinical Gynecology.

Rachelle S. Yarros, M.D., Professor of Clinical Obstetrics and Associate Professor of Obstetrics.

Frederick Tice, M.D., Professor of Diseases of the Chest and Clinical Medicine.

Charles Davison, M.D., Professor of Surgery and Clinical Surgery.

William Fuller, M.D., Professor of Operative Surgery and Adjunct Professor of Clinical Surgery.

Joseph McIntyre Patton, M.D., Professor of Clinical Medicine.

Twing Brooks Wiggin, M.D., Professor of Physical Diagnosis.

William Elliott Gamble, B.S., M.D., Professor of Clinical Ophthalmology and Associate Professor of Ophthalmology.

J. Brown Loring, M.R.C.S., C.M., M.D., Professor of Clinical Ophthalmology.

William Albert Fisher, M.D., Professor of Clinical Ophthalmology.

Daniel Nathan Eisendrath, A.B., M.D., Professor of Surgery. Harry Oscar White, M. D., Professor of Anatomy. Stella May Gardner, M.D., Professor of Microscopical and Chemical Diagnosis.

Warren Coleman Hawthorne, B.A., M.S., Professor of Chemistry.

Lee Harrison Mettler, A.M., M.D., Professor of Clinical Neurology.

Channing Whitney Barrett, M.D., Professor of Gynecology and Clinical Gynecology.

Bernard John Cigrand, M.S., D.D.S., Professor of Medical History.

Charles Clayton O'Byrne, M.D., Associte Professor of Pathology and Adjunct Professor of Surgery.

Richard Hunt Brown, M.D., Associate Professor of Clinical Laryngology, Rhinology, and Otology.

Mary Gilruth McEwen, B.S., M.D., Associate Professor of Clinical Gynecology.

Stephen Gano West, M.D., Adjunct Professor of Gynecology.

Edward H. Ochsner, B.S., M.D., Adjunct Professor of Clinical Surgery.

Edward Milton Brown, M.D., Adjunct Professor of Clinical Surgery.

Amie Paul Heineck, M.D., Adjunct Professor of Clinical Surgery.

Edwin Graffan Earle, M.D., Adjunct Professor of Medicine.

Clarence Bruce King, M.D., Adjunct Professor of Neurology and Psychiatry. Mary Jeanette Kearsley, M.D., Adjunct Professor of Clinical Gynecology.

Edward Louis Heintz, Ph.G., M.D., Adjunct Professor of Materia Medica.

Charles Edward Humiston, M.D., Adjunct Professor of Surgery.

Arthur Henry Brumback, M.D., Adjunct Professor of Clinical Gynecology.

Frederick Gillett Harris, M.D., Adjunct Professor of Dermatology.

Gottfried Koehler, Ph.G., M.D., Adjunct Professor of Clinical Pediatrics.

Joseph Beck, M.D., Clinical Professor of Laryngology, Rhinology, and Otology.

William Lincoln Noble, M.D., Associate Clinical Professor of Ophthalmol-

ogy, Extra Mural.

Ralph Sherman Michel, M.D., Associate Clinical Professor of Medicine, Extra Mural.

Ulysses Grant Darling, M.D., Assistant Professor of Neurology and Psychiatry.

Emanuel Oliver Benson, A.B., M.D., Assistant Professor of Pediatrics.

Ephraim Kirkpatrick Finlay, C.M., M.D., Assistant Professor of Clinical Ophthalmology.

Frank Albert Phillips, M.D., Assistant Professor of Clinical Ophthalmology. Henrietta Gould, M.D., Assistant Professor of Clinical Laryngology, Rhinology and Otology.

Cecil V. Bachelle, M.S., M.D., Assistant Professor of Obstetrics.

Fred Drury Hollenbeck, M.D., Assistant Professor of Obstetrics.

Walter Clinton Jones, A.M., M.D., Assistant Professor of Surgical Pathology.

Haim I. Davis, M.D., Assistant Professor of Clinical Psychiatry.

John Weatherson, C.E., M.D., Instructor in Senior Medicine.

John Ralph Ballinger, M.D., Assistant Professor of Neurology.

Emery Roe Hayhurst, M.D., Assistant Professor of Microscopical and Chemical Diagnosis.

Budd Clarke Corbus, M.D., Assistant Professor of Genito-Urinary and Venereal Diseases.

Mark Twain Goldstine, Assistant Professor in Obstetrics.

Wallace McMurray Burroughs, M.D., Instructor in Surgery.

John Michael Lang, M.D., Instructor in Gynecology.

Rachel Hickey Carr, M.D., Instructor in Surgery.

Asa Nathan DeVault, Ph.G., M.D., Instructor in Clinical Laryngology, Rhinology, and Otology.

George Albert Gardner, M.D., Instructor in Medicine.

Solomon Eisenstaedt, B.S., M.D., Instructor in Medicine.

Fred Carl Zapffe, M.D., Instructor in Clinical Surgery.

John Eddy Haskell, M.D., Instructor in Materia Medica.

George John Lorch, M.D., Instructor in Materia Medica and Clinical Medicine.

Henry Eugene Irish, M.D., Instructor in Materia Medica and Therapeutics. Charles Humphrey Treadwell, M.D., Instructor in Electro Therapeutics.

Carl Westman, M.D., Instructor in Medical Gymnastics.

Irving Herbert Eddy, M.D., Instructor in Gynecology.

Bernard Montrose Conley, M.D., Instructor in Psychiatry.

Samuel Joseph Russell, M.D., Instructor in Neurology.

George Ludwig Alt, M.D., Instructor in Medicine.

Maurice Lewison, M.D., Instructor in Diseases of the Chest.

Siegfried Jackson, M.D., Instructor in Medicine.

William Henry Crede, M.D., Instructor in Diseases of the Chest.

Frederick Hamilton Blayney, A.M., M.D., Instructor in Clinical Surgery.

William Gray Allen, M.D., Instructor in Anatomy.

George H. Van Dyke, M.D., Instructor in Clinical Gynecology.

Ulysses Grant Windell, M.D., Clinical Instructor in Surgery, Extra Mural. Svenning Dahl, M.D., Clinical Instructor in Surgery, Extra Mural.

Arthur William Stillians, M.D., Instructor in Dermatology and Venereal Diseases.

Charles Francis Yerger, M.D., Instructor in Operative Surgery. William Benjamin Hanelin, M.D., Instructor in Anatomy. Charles Cornelius Clark, M.D., Instructor in Clinical Surgery. William Butler West, M.D., Instructor in Ophthalmology and Otology. John Ross Harger, M.D., Instructor in Clinical Surgery. Annie Esther Barron, M.D., Instructor in Clinical Obstetrics. Lawrence Jesse Hughes, M.D., Instructor in Laryngology, Rhinology and Otology. Clara Seipple, M.D., Instructor in Clinical Gynecology. Frank Donaldson Moore, M.D., Instructor in Surgery.

Otto Herman Rohrlack, M.D., Instructor in Obstetrics. Frederick George Dyas, M.D., Instructor in Surgery. Gregor Boris Hassin, M.D., Instructor in Neurology. Alexander Sandor Hershfield, M.D., Instructor in Neurology.

Nelson Mortimer Percy, M.D., Instructor in Clinical Surgery.

Albert John Schoenberg, M.D., Instructor in Gynecology.

Lois Lindsay Wynekoop, M.D., Instructor in Biology, Histology and Embryology.

Frank Marion Horstmann, M.D., Ph. G., Instructor in Biology, Histology, and Embryology.

Roden Robinson Duff, M.D., Instructor and Demonstrator in Anatomy. William C. Smith, M.D., Instructor and Demonstrator in Anatomy.

William Thomas Harsha, M.D., Instructor and Demonstrator in Anatomy.

Wilbur Maynard French, M.D., Instructor in Clinical Pediatrics.

Hugh N. MacKecknie, M.D., Instructor in Medicine.

Ralph Randall Holmes, A.M., M.D., Instructor in Medicine. Dillard Estep Samuell, M.D., Instructor in Medicine.

Matthew Mills, LL.D., Instructor in Medical Jurisprudence.

John Nulton Berger, A.M., M.D., Instructor in Clinical Surgery. Margaret May Jones, B.S., M.D., Instructor in Laryngology, Rhinology and Otology.

Frank John Fara, M.D., Assistant in Clinical Medicine. Mary Blanch White, M.D., Assistant in Gynecology. James Graybeal, M.D., Assistant in Clinical Medicine. Edward Augustine Corcoran, M.D., Assistant in Junior Medicine. Elizabeth Nell Van Hoesen, M.D., Assistant in Obstetrics. Daniel E. Ricardo, M.D., Assistant in Clinical Surgery. Harry Jerome Smejkal, M.D., Assistant in Anatomy. Edward William White, M.D., Assistant in Anatomy. Wesley Woolston, M.D., Assistant in Gynecology. William Henry Fortin, M.D., Assistant in Neurology and Psychiatry.

Ernest Sisson Moore, Ph.D., M.D., Demonstrator of Pathology.

#### PROFESSOR OF MUNICIPAL AND SANITARY DAIRYING.

President James presented the following recommendation from Professor W. J. Fraser, Professor of Dairy Husbandry, approved by the Dean of the College of Agriculture, that Dr. W. D. Frost, of the University of Wisconsin, be appointed professor of Municipal and Sanitary Dairying at an annual salary of twenty-eight hundred dollars (\$2,800), work and salary to begin when Dr. Frost reports for duty.

With reference to this the president recommended the adoption of the following:

WHEREAS, This board adopted on Sept. 30, 1898, a statute which reads in part as follows, namely: "The appointment of a relative of a member of the board, or of any other person occupying an influential position in the University, is wholly disapproved; and

WHEREAS, This board in the revision of the statutes for the year 1908 reaffirmed this rule; and

Whereas, The head of the department of Dairy Husbandry and the Dean of the College of Agriculture had recommended William Dodge Frost as Professor of Municipal and Sanitary Dairying in the University of Illinois before learning that he is a relative of a professor in the University; and

Whereas, Owing to the advanced state of the negotiations with Professor Frost before the fact of such relationship became known, serious hardship may be done to Professor Frost by the enforcement of the rule in this case;

therefore, be it

Resolved, That by way of exception, the President of the University is authorized to appoint Professor Frost to a professorship of Municipal and Sanitary Dairying in the University of Illinois at a salary of twenty-eight hundred dollars (\$2,800.00) per annum, work and salary to begin as soon as Professor Frost may report for work, in case it appears to the president that serious hardship will be done by enforcing said rule in this case.

2. That the Board of Trustees, while being willing to waive the observance of the statute in this instance, owing to the peculiar circumstances in the case, hereby reaffirms the rule that no relative of a member of the Board of Trustees or of any professor or instructor, or of any other person occupying an influential position in the University, shall be appointed to a

position under the Board of Trustees.

On motion of Mr. Meeker the president's recommendation was adopted by the following vote: Ayes, Governor Deneen, Messrs. Blair, Crebs, Grout, Meeker and Mrs. Busey and Mrs. Evans; noes, Messrs. Hatch and Moore and Mrs. Bahrenburg; absent, Mr. Abbott.

#### PROMPT PAYMENT OF UNIVERSITY BILLS.

Mrs. Bahrenburg moved that the Finance Committee investigate the method of paying bills by the University in order to see if their payment may not be expedited, and the motion was adopted.

REPORT OF THE COMPTROLLER, PROF. S. W. SHATTUCK.

Professor S. W. Shattuck, the comptroller, presented his report which was referred to the Finance Committee.

URBANA, Sept. 20, 1910.

W. L. Abbott, Esquire, 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, 1910.

Paper B is a statement of the State appropriations June 30, 1910. Paper C is a statement of the United States fund June 30, 1910.

Paper E is a statement of the United States Agricultural Experiment Station appropriations June 30, 1910.

 $Paper\ F$  is a statement of the School of Pharmacy appropriations June 30, 1910.

 $\it Paper~G$  is a statement of the College of Medicine appropriations June 30, 1910.

Paper H is an estimate of the receipts and expenses for the twelve months ending June 30, 1911.

 $Paper\ I$  is a list of the appropriations the board is requested to make at this time.

Paper L is a report of the receipts by the chief clerk for the three months ending June 30, 1910.

Paper M is a list of the general University vouchers presented for audit, being Nos. 12451 to 16950, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 328 to 503, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 163 to 234, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 1090 to 1438, inclusive.

Paper R is an inventory of books, apparatus, equipment, supplies, etc., as of July 1, 1910.

Paper S is a statement of the Edward Snyder loan fund, Paper T is a statement of the College of Medicine account. Respectfully submitted,
S. W. SHATTUCK,

Comptroller.

#### PAPER F-SCHOOL OF PHARMACY.

June 30, 1910.	Appropriated.	Expended.	Balance.
Salaries Buildings and grounds Taxes Fuel and lights Stationery and printing Laboratories Incidentals Library Advertising Furniture and fixtures Unassigned	3,238 31 3,283 07 514 00 358 84 2,288 72 567 43 9 62 1,007 15 159 25	\$2,821 10 3,238 31 3,283 07 514 00 358 84 2,288 72 567 43 9 62 1,007 15 159 25	

### PAPER G-COLLEGE OF MEDICINE.

June 30, 1910.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services. Buildings and grounds Fuel and lights. Stationery and printing. Laboratories Library. Apparatus and materials. Incidentals. Advertising Furniture and fixtures Sundries. School of Dentistry— Salaries for instruction Salaries for services. General		24, 847 37 5, 911 98 1, 542 66 6, 519 66 278 87 2, 553 43 2, 854 75 2, 990 23 245 06 478 00	

# PAPER A—CURRENT APPROPRIATIONS.

2 T 4	June 30, 1910.	Appropriated.	Expended.	Balance.
Buildings an Heat and lig Stationery at Academy, sa Agriculture ( Library and Incidentals	nstruction d grounds. ht nd printing laries. College apparatus.	\$ 4,000 00 7,731 37 1,925 56 2,069 76 14,584 40 58,834 22 706 42 7,132 38 57,718 48	\$ 3,860 16 7,273 53 847 91 2,013 65 14,584 40 48,833 58 595 21 6,334 91 57,718 48	\$ 139 84 457 84 1,077 65 56 11 10,000 64 111 21 797 47
Architec Astronor Ceramics Civil eng Mechanic Military. Railway	ture ny. ineering cal engineering engineering	706 09 247 80 95 36 1,427 96 1,960 36 841 64 287 50	394 38 247 80 66 59 1,427 96 1,737 35 841 64 20 02	311 71 28 77 223 01 267 48
Academy Applied : Botany. Chemical Electrica Entomol Geology. Municips Physics. Physiolo Psycholo Zoölogy. Sundries	mechanics.  1. 0gy.  1 and sanitary engineering.  gy.	1, 103 64 2, 297 39 1, 671 55 24, 904 11 1, 529 57 367 70 498 30 179 03 2, 433 29 252 62 101 75 955 05	352 51 1,143 09 1,596 73 22,947 62 1,416 17 200 71 19 90 1,097 49 1,097 49 252 62 101 75 958 85	751 13 1, 154 30 74 82 1, 956 49 113 40 166 99 207 59 159 13 1, 335 80
Academy Accounts Alumni Art and c Astronon Band ins Blue prir Botany. Classics. Crop exp Dairy inv Dean of r Debating Dedicati Editing c Editing c	Ancy Quarterly lesign IV truments deposits tting eriments, receipts restigation, receipts nen and oratory ag Physics building atalogue University Bulletin Education	1,100 00 3,980 20 1,000 00 400 00 36 89 240 00 3,589 96 650 00 150 00 5,795 73 10,606 92 2,100 00 400 00 500 00 1,000 00 2,500 00 800 00 1,000 00 850 00	1,072 99 1,051 75 1,000 00 400 00 36 89 120 00 3,031 72 650 00 150 00 410 71 5,411 30 2,100 03 394 82 445 50 499 23 11 50 1,641 38 1,641 30 1,641 3	27 01 2,928 45 120 00 558 24 5,385 02 5,195 62 5 18 54 50 300 77 988 50 858 62
Feeding of Fire patr Floricult Furnitur Geology. German. High Sch High Sch History. Law Sch Library s Library s Library s College of Mathema Military i Museum.	e and fixtures.  ool Contest.  ool Contest.  ool School.  stacks.  upplies. Literature and Arts.  tics. and band scholarships.	220 00 5,117 17 3,000 00 830 16 3,000 00 150 00 150 00 1,750 00 1,750 00 1,450 00 1,450 00 2,000 00 250 00 2,000 00 4,000 00 937 50 28,544 13 403 37	138 94 739 37 2,516 75 691 72 2,441 23 462 03 150 00 323 05 1,750 00 1,938 64 5,500 00 1,000 00 500 00 4,000 00 4,000 00 843 04 28,273 14 403 37	81 06 4, 377 80 483 25 130 99 558 77 37 97 76 95 551 36 551 36 488 00 94 46 270 99
Treatmen Journal of Philosop Physical Physical	Music. History Museum addition i investigation to of orchards, receipts.  J Philology hy training, men training, women.	1,022 25 796 09 25 00 1,000 00 600 00	942 28 174 18 819 16	69 97 21 91 25 00 180 84 192 06

# Paper A—Current Appropriations—Concluded.

June 30, 1910.	Appropriated.	Expended.	Balanc
Physiology	\$1,000 00	\$1,000 00	
Physiology Political Science	25 00	25 00	
President's office	2 230 58	1,718 68	\$ 511
Psychology	1,000 00	811 68	
Psychology Public school drawing exhibit Rebates to students	50 00	50 00	
Rehates to students	5,000 00	3,700 60	
Romance languages	150 00	149 95	1,799
Romance languages Salaries for services	3,000 00	2,266 07	733
College of Science	400 00	400 00	
College of Science Edward Snyder, fund principal Edward Snyder, fund interest	3,930 82	4,625 00	
Edward Snyder, fund interest	769 99	638 28	131
Sociology Soil examination, receipts Summer sessions	. 25 00	25 00	
Soil examination, receipts	2,095 29	315 20	1,780
Summer sessions	6,909 50	2,000 00	4,909
Supervising Architect	.  1,591 83	1,407 29	184
Theme reading	500 00	500 00	
University fellowships	. 1 2,400 00	2,050 00	350
Vice President's stenographer	.  300.00	275 00	25
water survey	.) 3,307 43	3,307 43	
Zoölogy	2,990 00	2,155 11	834
= * · · · · · · · · · · · · · · · · · ·	)		1

June 30, 1910.	Appropriated.	Expended.	Balance.
College equipment	\$50,000 00	\$49,997 03	\$2 97
nd Appliances— nyogy tics	\$ 500 00 1,000 00 1,200 00 300 00	\$ 500 00 1,000 00 991 47 283 44	\$208 53 16 56
	\$3,000 00	\$2,774 91	\$225 09
d grounds	\$17,500 00	\$17,500.00	
7- <sup>3</sup> 09	\$4,000.00	\$4,000 00	
	\$2,000 00	\$1,233 42	\$766 58
	\$12,500 00	\$16,144 68	
poratory	\$10,000 00	\$10,000 00	71000
ents	\$15,000 00	\$14,082 42	\$917 58
gations	\$15,000 00	\$15,000 00	
		\$18,479 51	\$1,520 49
nestic Science	\$2,500 00		\$2,500 00
s and repairs, 1907-'09'	\$10,000 00	\$10,000 00	
s and repairs	\$2,500 00	\$26 80	\$2,473 20
1907–1909.			<del></del>
Extension and Maintenance—	\$141,500 00. 8,500 00	\$141,500 00 8,500 00	,
	\$150,000 00	\$150,000 00	
Extension and Maintenance— ent Station ips	\$25,000,00	\$18,941 05 24,116 25 3,501 69 20,000 00	\$6,058 95 5,883 75 1,498 31
	College equipment.  and Appliances—  ny.  ogy.  tics.  d grounds.  7-'09.  coratory.  cents.  gations.  nestic Science (1907-1909).  mestic Science.  s and repairs, 1907-'09.  s and repairs.  1907-1909.  Extension and Maintenance—  tt.  Extension and Maintenance—  ent Station.  ips.	College equipment. \$50,000 00  ad Appliances— any. \$500 00  1,200 00  300 00  \$3,000 00  \$4 grounds. \$17,500 00  7-'09. \$4,000 00  \$2,000 00  \$12,500 00  \$11,500 00  \$12,500 00  \$150,000 00  \$150,000 00  \$20,00	College equipment. \$50,000 00 \$49,997 03  ad Appliances— any. \$500 00 \$500 00 1,000 00 1,000 00 1,000 00 1,200 00 991 47 300 00 \$23,44  \$3,000 00 \$2,774 91  ad grounds. \$17,500 00 \$17,500 00 \$44,000 00 \$44,000 00 \$4,000 00 \$2,000 00 \$1,233 42 \$12,500 00 \$16,144 68 \$10,000 00 \$14,082 42 \$15,000 00 \$14,082 42 \$15,000 00 \$15,000 00 \$18,479 51 \$15,000 00 \$10,000 00 \$2,700 00 \$11,000 00

# Paper B—State Appropriations—Concluded.

June 30, 1910.	Appropriated.	Expended.	Balance.
Feeding Experiments	\$25,000 00	\$24,872 43	\$127 57
Fire protection	\$1,500 00	\$1,500 00	
Graduate School	. \$50,000 00	\$29,026 02	\$20,973 98
Floriculture	\$8,000 00	\$8,000 00	
Gymnasium	\$8,000 00	\$1,137 25	\$6,862 75
Heating plant, 1907-'09	\$35,000 00	\$32,882 01	\$2,117 99
Heating and Lighting plant	\$50,000 00		\$50,000 00
Interest on Endowment Fund—			
General Agricultural College	\$16,124 70 16,124 71	\$16,124 70 16,124 71	
	\$32,249 41	\$32,249 41	
Law library stacks	\$10,000 00	\$7,960 83	\$2,039 17
Law School.	\$16,500 00	\$16,500 00	
Library	\$25,000 00	\$24,878 62	\$121 38
Mining engineering	\$7,500 00	\$4,343 92	\$3,156 08
School of Music	\$3,000 00	\$3,000 00	
Operating Expenses— Closed out. Board expense. Brake shoe testing machine. Catalogue and advertising. Drop testing machine. Furniture and fixtures. Geology. Heat and light Law school Lectures. Library newspaper racks Salaries for instruction Salaries for instruction Salaries for services. Stationery, printing and postage Summer session. Zoölogy. Unassigned	\$ 1,625 12 3,000 00 2,988 46 3,500 00 1,057 69 4,000 00 1,278 31 40,000 00 5,000 00 2,500 00 25,500 00 329,351 09 63,881 79 7,330 50 13,000 00 4,000 00 4,000 00 5,000 00 2,500 00 329,351 09 63,881 79 7,330 50	\$ 1,625 12 1,876 84 2,569 59 3,500 00 1,057 69 3,288 81 454 66 31,295 65 1,893 58 2,021 67 329,251 09 63,881 79 7,330 50 11,860 20 2,000 00	\$ 1,123 16 418 87 711 19 823 65 8,704 35 3,666 25 3,106 42 478 33 1,139 80 40,487 04
	\$15,000 00	\$15,000 00	Ψ00,009 00
Pavements and walks	\$2,500 00	\$1,397 00	\$1,103 00
School of Pharmacy	\$10,000 00	\$10,210 00	
Physics building 1907-09.	\$250,000 00	\$228,210 75	\$21,789 25
Shop practice	\$5,000 00	\$4,824 43	\$175 57
Social and political science	\$25,000 00	\$21,046 40	\$3,953 60
Soil examinations.	\$60,000 00	\$51,251 50	\$8,748 50
Telephone exchange	\$1,500 00	\$1,452 82	\$47 18
University Hall	\$250,000 00	\$7,785 55	\$242,214 45
Veterinary College, 1907-09	\$30,000 00	\$12,965 19	\$17,034 81
Water station, 1907-09.	\$3,000 00	\$1,862 68	\$1,137 32
Water station.	\$3,000 00		\$3,000 00
Water survey.	\$5,000 00	\$5,000 00	

PAPER E-UNITED STATES AGRICULTURAL EXPERIMENT STATION.

June 30, 1910.	Appropriated.	Expended.	Balance.
Hatch Fund—			
Salaries	\$8,481 09	\$8,481 09	
Labor	3,034 62	3,034 62	
Publications	1,325 55	1,325 55	
Postage and stationery	581 96	581 96	
Freight and express	72 19	72 19	
Heat, light and water		168 15	
Chamical aumplica	391 25	391 25	
Chemical supplies Seeds, plants and sundries	181 39	181 39	
Seeds, plants and sundries	101 99		
Fertilizers	13 91	13 91	
Feeding stuffs	30 77	30 77	
Library Tools, implements and machinery	200 10	200 10	
Tools, implements and machinery	218 49	218 49	
Furniture and fixtures	74 31	74 31	
Scientific apparatus	13 20	13 20	
Live stock	117 77	117 77	
Traveling expenses		80 25	
Contingent expenses	15 00	15 00	
	\$15,000 00	\$15,000 00	
Adams Fund—			
Adams Fund— Salaries	\$8,772 25	\$8,772 25	<b></b>
Labor		2,738 59	
Stationery and postage.		9 16	
Freight and express		24 55	
Chamical supplies	12 46	12 46	
Chemical supplies Seeds, plants and sundrits.	223 68	223 68	
Feeding stuffs.	745 52	745 52	
Tools implements and machinery	1 25	1 25	
Tools, implements and machinery	403 50	403 50	
Time etcels	50 00	50 00	
Live stock		19 04	
Traveling expenses	19 04	19 04	
•	\$13,000 00	\$13,000 00	
Hatch fund, receipts	\$2,121 61	\$215 75	\$1,905 86
Adams fund, receipts	\$308 86	\$104 72	\$204 14

# Paper I-Appropriations for the Three Months Ending December 31, 1910.

-		
Poord expense	e 900 00	
Board expense. Salaries for instruction	150 000 00	
Salaries for services	10,000,00	
Buildings and grounds	10,000 00	
Fuel, light and electric power		
Stationery and printing, etc	1,000 00	
Advertising, postage, etc	1,000 00	
Advertising, postage, etc Departments	<b>45,000 00</b>	
Laboratories	6,000 00	
Furniture and fixtures	2,000 00	
Incidentals	2,000 00	
Repates to students	2,000 00	
Edwards Snyder fund, interest	300 00	
Labor	15,000 00	\$230,100 00
Labor	10,000 00	1.1.1.1.1.1.1.1.1
College of Medicine	25,000 00	
Agricultural College and Agricultural Experiment Station, receipts (12 months)		20,500 00
Appropriation of the State Appropriations—		20,000 00
Shop practice	5 000 00	
Fire protection.		
Pavements and walks	2,500,00	
	2,500 00	
Water station		10.700.00
Telephone exchange	1,500 00	13,500 00
•		\$299,100 00
•	1 ,	

### PAPER C-UNITED STATES FUND.

June 30, 1910.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College. General.  Nelson Fund— Agricultural College. General.	\$7,500 00		

### PAPER L-RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE Months Ending June 30, 1910. .

Balance March 31, 1910	1	810 012 70
University fees.	\$ 1,667 75	\$12,013 72
Locker fees	134 00	
Diploma fees	2,839 00	
Special rees	269 75	
Summer Session fees	4,368 50	
Accountancy		
Agricultural College	16,600 26	
Buildings and grounds	84 22	
Edward Snyder fund, interest		1
Edward Snyder fund, principal	335 00	
Heat and light	297 08	
Incidentals	87 95	
Library and appratus	131 46	
School of Music	60 00	
Journal of Philology	287 15	
Blue printing department	1 622 80	
Civil engineering department.	43 00	
Mechanical engineering department.	164 54	
Academy laboratory	63 50	
Botany laboratory	55 22	
Chemical laboratory	892 75	
Electrical laboratory	22 20	
Entomology laboratory	33 00	
Entomology laboratory Geology laboratory	12 00	
Physics laboratory	33 50	
Physics laboratory Physiology laboratory Joology laboratory	5 08	
Zoology laboratory	30 30	
Applied mechanics laboratory	745 50	
Adams fund, receipts	126 22	
Hatch fund, receipts.	10 45	
Crop experiments, receipts.		
Dairy investigation, receipts.	1,112 78	
Feeding experiments, receipts.	1,912 20	
Floriculture, receipts	315 00	
Nutrition investigation, receipts.	19 25	
Nutrition investigation, receipts	945 43	
Soil examination, receipts	250 75	
water survey, receipts	200 10	35,245 06
		35,245 00
		245 250 50
		\$47,258 78
REMITTANCES TO H. A. HAUGAN, TREASURER.	ļ	
April 15 Credit warrants	\$ 1,306 94	
April 29 Unicago draft	10,000 00	
une 4 Chicago draft	10,000 00	
April 15 Credit warrants April 29 Chicago draft une 4 Chicago draft une 27 Chicago draft and credit warrant	10,120 00	
		1 31.420 94
Balance June 30, 1910		15,831 84
· · · · · · · · · · · · · · · · · · ·		\$47,258 78
The state of the s	1	

PAPER R-INVENTORY UNIVERSITY OF ILLINOIS, JULY 1, 1910.

Departments.	Apparatus and material.	Museum and illustrative	Commercial	Total.
	1 .	matter.	material, etc.	  ,
Academy	\$ 1,280 57	\$ 159 75		\$ 1,440 33
Art and design	. 1,713 77			1,713 7
Astronomy	. 727 00	10,143 00		10,870 0
Art gallery	4,858 00 19,189 83			4,858 0
Architecture Agricultural College Agricultural extension Animal husbandry	11,992 78		\$ 3 278 00	19,189 8 15,270 7 1,179 5
Agricultural extension	11,992 78 1,179 50 22,204 70 11,992 78 28,012 75		1,214 63	1,179 5
Animal husbandry	. 22,204 70	1,184 00	1,214 63	24,603 3 11,992 7
Agronomy	. 11,992 78			11,992 7
Agronomy Agricultural Experiment Station Sotany Jeramics	7 807 45	5 895 60		28,012 7 13,703 0
Peramics	7,807 45 2,180 45	0,000 00		2,180 4
Chemistry Civil engineering	29,829 20	1	25,000 00 1	54,829 2
Civil engineering	. 19,070 00	1	1,450 00	20,520 0
llassical Dairy husbandry	1,029 00 11,810 17		11 045 00	1,029 0
Dentistry College	14,263 50		11,945 80	23,755 9 14,263 5
Daily Hisbanity Dentistry College English Economics Engineering Experiment Station	926 34			926 3
Economics	. 274 94	1,991 00		2,265 9 1,323 0
Engineering Experiment Station	1,323 00	1		1,323 0
Education	. 277 10			277 1
Entomology	1,704 48 35,308 88	1 000 15		2,568 7 36,308 0
Electrical engineeringCollege of Engineering.	1,549 00	333 10		1,549 0
Wining engineering	.1 273 86			273 8
Fire apparatus	. 10,715 10			10,715 1
German	284.00			284 0
Reology	25,475 54 500 00		903 36	25,978 9 500 0
Reological survey Graduate School Household science	191 07			191 0
Household science	4,679 36	915 51		5,594 8
Horricillilire	19,708 43	1,418 57	1,305 09	22,482 0
History Laboratory of Natural History Laboratory of Applied Mechanics	282 49	3 050 00		282 4 32,566 8
Saboratory of Applied Mechanics	35, 267 05	135 16		35,402 2
Library	29,516 86 35,267 05 336,572 85		430 75	337,003 6
LibraryLaw library	1 35.000 00			35,000 0
Mathematics	2,330 35 79,725 08			2,330 3
Medical College	. 19,125 08	10,000,00		79,725 0 10,000 0
Wilitary band	3,755 27	10,000 00		3,755 2
Military band Military department Mechanical engineering	. 29,665 69	1,723 55		3,755 2 29,665 6
Mechanical engineering	85,447 30	1,723 55	4,821 04	91,991 8 4,801 4 19,210 0 8,426 5
Music	4,801 40 19,210 08	1	l l	4,801 4
PharmacyPhysiology	6,441 24		1 085 20	9,210 0
Physics	59.484 01		1,584 80	61,068 8
Physical training, women Physical training, men Psychology	3,582 27	166 75		3,749 0 2,076 6
Physical training, men	2,076 65			2,076 6
2sychology	3,062 35	431 50		3,493 8
Railway engineeringRomande language	24,782 44 176 16	1,926 00		26,708 4 176 1
toom donortment	1 11/ 599 10	1		114,528 1
Celephone system	8,450 82	i		8,450 8
rounds	1,008 90	i		1,008 9
Pelephone system. Frounds Jeterinary science. Joology	1,518 50			1,518 5
voorogy	3,663 25			3,663 2
Total	\$1,182,731 80	\$41,003 84	\$53,518 76	\$1,277,254 4

# FURNITURE AND FIXTURES, JULY 1, 1910.

Gymnasium	 \$ 5,747 00
Wood Shop.	 1,873 75
M. E. Shops.	 465 00
Electrical Laboratory.	 1,793 00
Armory	 1,442 50
Hydraulic Labotatory	 1,482 35
Engineering Hall	 14, 139 50
Law building.	3,061 60
Main hall	 11,863 05
Observatory	 316 50
Natural History building	
Chemistry building	4,613 30
Library	8,362 23
Library Woman's Hall	 6,858 36
Auditorium	4,480 50
Auditorium.  Mechanical engineering laboratory.	 2,631.98
Physics building.	 1,459 85
President's house	 2,000 00
* LOWAGE DE MOUNTE DE MOUN	 2,000 00
•	 \$86,684 07
I The state of the	1.

## STATEMENT OF EDWARD SNYDER LOAN FUND.

	<del>_ ·</del>		1			
No.	Names.	Amount of loan.	Amount paid.	Amount due.	Pate of maturity.	Interest due July 1, 1910.
47	H. A. Biossat	\$150 00	\$ 50 00	<b>\$100 00</b>	July, 1905	\$ 2 50
61	F. H. Rhea	50 00	l	50 00	July, 1905	13 75
62	P. R. Van Dervort	50 00	6 32	43 68	July, 1905	6 54
71	C. M. Morris	200 00		200 00	July, 1906	60 00
73	D. M. Crawford	100 00	25 00	75 00	July, 1907	
92	J. M. Boyle	75 00	22 50	52 50	July, 1907	2 62
105	G. Hinman	200 00		200 00	July, 1907	
112	C. P. Plummer	150 00		150 00	July, 1908	15 00
115	R. A. Horr.	150 00	95 75	54 25	July, 1907	2 71 5 00
116	H. H. Hook	100.00 150.00		100 00 150 00	July, 1908 July, 1909	5 00
$\frac{126}{129}$	Walter E. Billings H. H. Hook	100 00		100 00	July, 1908	7 50
145	Arch Dorman	75 00		75 00	July, 1910	7 30
147	V. E. Warner	150 00	50 00	100 00	July, 1909	10 00
151	H. H. Hook	100 00		100 00	July, 1908	7 50
153	Chas. E. Fosler	150 00		150 00	July, 1909	
157	T. F. Dodd	75 00		75 00	July, 1909	
162	Jennette E. Edwards	150 00	[	150 00	July, 1910	[
163	E. E. Stults	200 00	100 00	100 00	July, 1909	
165	E. W. McConoughey	200 00		200 00	July, 1909	20 00
166	W. H. Almy	100 00		100 00	July, 1910	
167	C. W. Garland	200 00		200 00	July, 1909	30 00
169	Ral L. Baker	200 00	50 00	150 00	July, 1909	7 50
170	T. F. Dodd	$\begin{array}{c} -200 \ 00 \\ 125 \ 00 \end{array}$		200 00 5 00	July, 1909	87
$\frac{171}{174}$	Geo. D. Corwine C. E. Waterhouse	200 00	100 00	100 00	July, 1910 July, 1909	
175	Bessie B. Byers	150 00	50 00	100 00	July, 1910	
179	T. B. Howser	150 00	100 00	50 00	July, 1910	2 50
187	R. E. Sheriff.	50 00	5 00	45 00	July, 1910	1
189	C. L. Harkness	150 00		150 00	July, 1911	
190	W. H. Rayner	150 00	50 00	100 00	July, 1911	
191	Wm. C. Swett	150 00		150 00	July, 1911	
192	Ira W. Dickerson	150 00		150 00	July, 1911	
193	Henry Pollard	150 00	100 00	50 00	July, 1911	
194	Edw. W. Brown	150 00		150 00	July, 1911	
195	W. L. Dunn	150 00	50 00	150 00	July, 1911	3 75
196	A. P. Bumstead	150 00		100 00	July, 1910	5 00
197	G. A. Anderson	200 00 150 00		200 00 150 00	July, 1910 July, 1911	3 00
198	Albert Penn	-50 00		50 00	July, 1911	
$\frac{199}{200}$	Frances E. ClarkO. M. Eastman	150 00		150 00	July, 1911	
201	T. R. Howser	200 00		200 00	July, 1910	10 00
203	O. B. Fraser	100 00		100 00	July, 1911	1
204	W. K. Brown	150 00	50 00	100 00	July, 1911	2 50
205	E. V. Laughlin.	100 00		100 00	July, 1911	
210	L. F. Nickell.	100 00		100 00	July, 1911	
211	O. C. Stanger	75 00		75 00	July, 1911	
212	W. C. Taylor	100 00		100 00	July, 1911	
· 213	Guy Dixon	100 00		100.00	July, 1911	
215	Walter E. Child	100 00		100 00	July, 1910	5 00
216	G. M. A. Ilg	75 00	1	75 00	July, 1911	1 8

### Statement of Edward Snyder Loan Fund—Concluded.

Paper T—Statement of the College of Medicine Account as of Dates September 1 and September 6, 1910.

May August	16	Working fund	\$8,000 00	
August				\$15,993 70
~ .	31	Vouchers paid to date	\$14,388 44	410,000
Sept.				15,993 70
	6	August payrolls paid. Balance of September 1st.	\$2,398 32	,
	6	Balance of September 1st	1,605 26	
	6	Overdraft	\$793 06	

There are unpaid approved bills in the hands of the comptroller to the amount of \$1,915.95, and there are others in the hands of Dr. Steele. He claims that a part of the bills paid and of those unpaid should be assumed by the University as being a part of the expenses for the year which begins September 1, 1910. Some of the receipts above reported also belong to that year. (See Dr. Steele's letter of September 1, 1910.) His suggestion that a joint committee be appointed to adjust this matter seems a good and proper one.

#### APPROPRIATIONS.

The appropriations asked for by Paper I were made on motion of Mrs. Bahrenburg and by the following vote: Ayes, Governor Deneen, Messrs. Abott, Blair, Crebs, Grout, Hatch, and Moore and Mrs. Bahrenburg, Mrs. Busey, and Mrs. Evans; noes, none; absent, Mr. Meeker.

LAYING OF THE CORNER STONE OF ABRAHAM LINCOLN HALL.

The Committee on Buildings and Grounds made the following report which was adopted for record:

URBANA, ILL., Aug. 10, 1910.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds begs leave to report that it met at the University on the afternoon of Wednesday, Aug. 10, 1910. All

the members were present.

The committee took charge of the laying of the corner-stone of Lincoln Hall. President W. L. Abbott presided, and spoke briefly of the growth of the University, contrasting the present policy of erecting buildings which should endure with the earlier practice of building so as to secure the maximum space. Dean E. J. Townsend, representing President James, spoke a few words on behalf of the University. The actual laying of the stone was performed by Dr. Charles Davison. All those present were given an opportunity to write their names on cards, which were then enclosed and sealed in the copper box with numerous University documents and records.

The following changes in University buildings, referred to the committee at the board meeting of July 29, 1910 (see the minutes of that meeting, p. 597, report of 1910), were authorized:

Construction of an animal room in the attic of the Natural His-	
tory building	<b>\$1,000</b> 00
Construction of additional rooms in the present stair-well of the	
Natural History building	1,100 00
Construction of rooms for the Psychological Laboratory in the	
fifth story of University Hall	1,200 00
Installation of temperature regulation in Dr. Zeleny's laboratory	
and other laboratories in the Natural History building	75 00
Purchase of lens for the lantern in lecture room 228, Natural	
History building	50 00
The chairman of the committee was asked to advertise for bid	s for coal
to supply the University for the year ending Aug. 31, 1911.	

Respectfully submitted,

ALLEN F. Moore, LAURA B. EVANS, FRED L. HATCH, CHARLES DAVISON, W. L. ABBOTT,

Committee on Buildings and Grounds.

#### APPOINTMENTS NOT PREVIOUSLY REPORTED.

The following is a list of appointments not previously reported:

Akin, Ida Emily, assistant in Botany, for ten months beginning Sept. 1, 1910, at a salary of \$60.00 a month.

Allen, W. E., graduate assistant in Zoölogy, for ten months beginning Sept. 1, 1910, at a salary of \$30.00 a month.

Austin, Vida A., scholarship in the Graduate School, department of Education, stipend \$250.00 for the year.

Barrett, J. T., associate in Botany and chief assistant in Botany in the Agricultural Experiment Station, for the year beginning Sept. 1, 1910, at a salary of \$1,400.00, half to be charged to the appropriation for the department of Botany and half to the Agricultural Experiment Station.

Barto, P. S., assistant in German, half time, for ten months beginning

Sept. 1, 1910, at a salary of \$50.00 a month.

Bloomfield, L., instructor in German, for ten months beginning Sept. 1, 1910, at a salary of \$120.00 a month.

Bryan, Sarah E., loan assistant in the Library, for the twelve months beginning Sept. 1, 1910, at a salary of \$50.00 a month.

Demlow, L. C., attendant in the Mechanical Engineering shop for the twelve months beginning Sept. 1, 1910, at a salary of \$30.00 a month.

Emch, Arnold, assistant professor of Mathematics, for the year beginning Sept. 1, 1910, at a salary of \$2,000.00.

Emigh, Edith, catalog assistant in the Library, for the twelve months

beginning Sept. 1, 1910, at a salary of \$60.00 a month.

Freeman, J. P., instructor in Machine Construction in the College of Engineering, until further notice, beginning Sept. 12, 1910, at a salary of \$125.00 a month.

Gleghorn, J. D., student assistant in Chemistry, for ten months beginning Sept. 1, 1910, at a salary of \$10.00 a month.

Gutberlet, J. E., graduate assistant in Zoölogy, for ten months beginning Sept. 1, 1910, at a salary of \$30.00 a month.

Hague, Stella M., assistant in Botany, for nine and one-half months, beginning Sept. 15, 1910, at a salary of \$65.00 a month.

Hertwig, A., assistant in the Agricultural Experiment Station, for the year beginning Sept. 1, 1910, at a salary of \$840.00.

Hoffman, Paul, assistant in Animal Nutrition, for the year beginning Sept. 1, 1910, at a salary of \$75.00 a month.

Howard, D. T., scholarship in the Graduate School, for the year 1910-11, at a stipend of \$250.00 for the year.

Hull, W., assistant store-keeper in the Chemical Laboratory, part time, for the ten months beginning Sept. 1, 1910, at a salary of \$25.00 a month.

Keeton, R. W., assistant in Physiology, for the ten months beginning Sept. 1, 1910, at a salary of \$125.00 a month.

Koller, A. H., assistant in German, for the ten months beginning Sept. 1, 1910, at a salary of \$100.00 a month.

Lehenbauer, P. A., assistant in Botany, for ten months beginning Sept. 1, 1910, at a salary of \$90.00 a month.

Leighty, W. R., assistant in Chemistry in the Agricultural Experiment Station for twelve months beginning Sept. 1, 1910, at a salary of \$840.00 for the year.

LeRoy, F., attendant in the Mechanical Engineering Laboratory, for the year beginning Sept. 1, 1910, at a salary of \$400.00.

Macpherson, H., instructor in Economics for the ten months beginning Sept. 1, 1910, at a salary of \$100.00 a month.

Mitchell, J. H., assistant in Chemistry, for the ten months beginning Sept. 1, 1910, at a salary of \$50.00 a month.

Montgomery, E. T., assistant in Ceramics, for ten months beginning Sept. 1, 1910, at a salary of \$90.00 a month. .

Parr, Rosalie, assistant in Botany, for nine and one-half months. beginning Sept. 15, 1910, at a salary of \$60.00 a month.

Pinkerton, J. F., student assistant in Chemistry, for ten months, beginning Sept. 1, 1910, at a salary of \$10.00 a month.

Rayner, H., instructor in Civil Engineering, for ten months, beginning Sept. 1, 1910, at a salary of \$100.00 a month.

Rebman, P. J., assistant in Forge Shop, for ten months, beginning Sept.

1, 1910, at a salary of \$70.00 a month.

Reeves, Frances S., stenographer in the office of the Dean of the College of Science, half time, for twelve months, beginning Aug. 1, 1910, at a salary of \$25.00 a month.

Reiff, P. F., Fellow in History, for the academic year, beginning Sept. 1,

1910, at a stipend of \$300.00.

Rusk, H. P., associate in Beef Cattle Husbandry in the College of Agriculture, and assistant in Beef Cattle Husbandry in the Agricultural Experiment Station, for the year beginning Sept. 1, 1910, at a salary of \$2,000.00.

Shepard, Anna L., stenographer in the president's office, for the year be-

ginning Sept. 1, 1910, at a salary of \$60.00 a month.
Skarstedt, M., Sunday attendant in the University Library, for nine months, beginning Sept. 1, 1910, at a salary of \$8.00 a month.

Taylor, W. H., assistant in Mathematics, for ten months, beginning Sept.

1, 1910 at a salary of \$60.00 a month.

Van Zandt, J. G., instructor in Civil Engineering, for ten months begin-

ning Sept. 1, 1910, at a salary of \$130.00 a month.

Vedder, J. N., Special Investigator in the Engineering Experiment Station, Department of Mechanical Engineering, for the year beginning Sept. 1, 1910, at a salary of \$1,320.00.

Ware, Julia E., Stenographer to the University Librarian, from Sept. 15,

1910, to August 31, 1911, at a salary of \$55.00 a month.

Yonge, Minnie, assistant in Botany for the nine and one-half months. beginning Sept. 15, 1910, at a salary of \$52.50 a month.

#### MATTERS PRESENTED BY PRESIDENT JAMES.

The President presented the following matters for consideration:

#### SECRETARY OF THE BOARD APPOINTED.

1. Report of the special committee appointed to recommend some one as secretary of the board from Oct. 1, 1910.

\*Chicago, Sept. 19, 1910.

To the Board of Trustees of the University of Illinois:

A special committee of the board which was appointed to recommend a candidate for the office of secretary of the Board of Trustees to succeed the present incumbent, whose resignation will take effect Oct. 1, 1910, nominates for the position, Mr. C. M. McConn, Assistant Registrar.

Respectfully submitted,

ALLEN F. MOORE, LAURA B. EVANS, W. L. ABBOTT, Special Committee.

The report of the committee was adopted and Mr. McConn, who had already been appointed Registrar in the University from October 1, 1910, was thereby appointed secretary for the unexpired term ending with the annual meeting in March.

#### SALARY OF PRINCIPAL OF ACADEMY.

2. A request from Mr. McConn that his salary as principal of the Academy be paid up to Sept. 1, 1910, in accordance with the usual custom in the case of people who resign similar positions in the University.

By the following vote the recommendation was adopted: Ayes, Messrs. Blair, Crebs, and Grout and Mrs. Evans; noes, Mrs. Bahrenburg, Messrs. Hatch, and Moore; absent, Governor Deneen and Messrs. Abbott and Meeker.

### ASSISTANT PROFESSOR OF CROP PRODUCTION.

3. A recommendation that Albert N. Hume be appointed assistant professor of crop production in the College of Agriculture, and assistant chief in crop production in the Experiment Station, at a salary of twenty-four hundred dollars (\$2,400.00) per annum, the appointment to take effect as soon as Mr. Hume reports to the University for duty.

On motion of Mrs. Busey and by the following vote Mr. Hume was appointed at the salary named: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch and Moore, and Mrs. Bahrenburg, Mrs. Busey, and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker.

#### AMERICAN MISSIONARY COLLEGE ALUMNI.

4. In accordance with a request from the American Medical Missionary College of Battle Creek, Michigan, and Chicago, Illinois, approved by Dr. W. E. Quine, Dean of the Medical College; Dr. D. A. K. Steele, Actuary, and Dr. Frank B. Earle, Secretary; and after examination of the standing of said college, before the Board of Medical Registration in the state of Michigan, and other state examining boards, I authorized the Registrar of the University to admit to the Medical College of the University as members of the freshman class those students who should present certificates from said college of having been matriculated, and those students to advanced standing who may have completed satisfactorily the subjects mentioned in their certificates, on condition that said certificates cover in every respect the requirements for admission to advanced standing set by the University of Illinois.

I present to the board a request from said American Medical Missionary College that their alumni be recognized as alumni of the University of Illinois and that certificates to that effect be given to them upon compliance with the ordinary rules governing such cases.

I recommend that said request be referred to the committee on the Medical School with a request for a report.

Voted that said recommendation be approved.

#### THE ACADEMY.

5. Referring to the previous discussion of the continuance of the University Academy (see minutes of the board, April 12, 1910), I desire to present a report adopted by the University Senate on April 18, 1910, and recommend that the resolution of the Senate be referred to a special committee to be appointed by the president of the board, with a rquest for an early report.

#### RECOMMENDATION OF THE SENATE, APRIL 18, 1910.

A committee appointed by the Senate to investigate the relations between the Academy and the University reported the following recommendations:

"1. That the Academy be discontinued after June, 1912.

"2. That in place of the Academy there be established a training, experimental and observational school of secondary grade, which shall serve as a laboratory for the School of Education under the control and direction of the Department of Education.

"3. That this proposed training, experimental and observational school be so organized as to resemble the typical high school as closely as possible, and therefore (a) that no more than one-half  $(\frac{1}{2})$  of the pupils be above the following ages—sixteen (16) in the first year, seventeen (17) in the second year, eighteen (18) in the third year, and nineten (19) in the fourth year; (b) that all subjects taught in the school be of recognized secondary grade; (c) that the school offer all ordinary high school courses; (d) that University students be not enrolled as pupils in the school.

"4. That the enrollment in the proposed practice school be on the basis of not more than ten (10) pupils for every University student engaged in practice teaching during either semester, provided that under the operation of this rule the total number shall not be permitted to fall below one hundred and fifty (150), and that variations from the proposed assignment be granted, with the permission of the Council of Administration, when neces-

sary to safeguard the interests of the pupils already enrolled.

"5. That for the purpose of safeguarding the interests of the pupils enrolled (a) practice teaching be strictly limited to University students of senior or graduate standing; (b) that no student be enrolled in practice teaching courses without the approval of the Department of Education, and the endorsement of the head of the University department representing the subject which the candidate proposes to teach; (c) that no more than one-half of the class work of any pupil of the school be at any time in charge of the student in training.

- "6. That in order that the administration of the training school be consistent with the general policy of the University (a) that the principal of the training school and supervisors of teaching be appointees in the Department of Education, with appropriate University rank; (b) that the work of the principal and the supervisors be to conduct investigations and to train University students in the art of secondary teaching; (c) that teachers in the secondary school employed for the mere teaching of school subjects of the former type be not accorded University rank; (d) that to promote economy and uniformity of administration the director of the School of Education with the consent of the head of the University department involved, may recommend as supervisors members of the various departments of their teachers' courses, it being understood that any services which such appointees may render as supervisors be under the charge of the director of the School of Education, and that the work done by students under the direction of the supervisor shall count for credit only in education.
- "7. That a tuition fee of twenty-five (25) dollars a semester be charged each pupil.

"8. That recommendations two (2) to seven (7) inclusive become effective September, 1912."

Each section of the report was considered and adopted, and the report as a whole was then adopted.

The recommendation of the president was approved.

#### RETURN OF PAPERS IN ESCROW.

6. Under the contract between the University and the College of Physicians and Surgeons certain papers were put in escrow in the hands of the Secretary of State.

As a new agreement between the University and the College of Physicians and Surgeons was approved by the Board of Trustees at this meeting, to date from Sept. 1, 1910, under which all previous agreements are abrogated, I recommend that the officers of the board be authorized to take the necessary steps in coöperation with the officers of the College of Physicians and Surgeons, to obtain the papers in escrow in the hands of the Secretary of State, and make such disposition of the same as may seem proper.

Voted that said recommendation be approved.

#### APPROPRIATION NEEDED FOR COLLEGE OF MEDICINE.

7. A recommendation that the Committee on the Medical School should be asked to report as to the amount of money needed for the support of the medical school for the biennium, 1911-1913, and the consequent appropriations which should be asked for from the Legislature for this purpose.

Voted that said recomdendation be approved.

#### VACANCY IN COMPTROLLER'S OFFICE.

8. Request from the comptroller of the University that he be authorized to fill the position of clerk and bookkeeper in the comptroller's office, vacated by the resignation of Elmer C. Harris, at a salary of \$75.00 per month, and that in view of the readjustment of the work in the office owing to his resignation, the salary of M. E. Thompson, clerk, be increased by \$5.00 per month, and that the salary of G. E. Phillips, clerk, be increased by the same amount.

The request was granted on motion of Mr. Hatch and by the following vote: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch and Moore, and Mrs. Bahrenburg, Mrs. Busey and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker.

#### J. H. KELLY'S SALARY INCREASED.

9. Request that the salary of J. H. Kelly, chief clerk in the president's office, be increased by two hundred dollars (\$200.00) for the year, beginning Sept. 1, 1910.

On motion of Mr. Grout, and by the following vote, the recommendation was adopted: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch and Moore, and Mrs. Bahrenburg, Mrs. Busey and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker.

#### ASSISTANT REGISTRAR APPOINTED.

10. A recommendation that Mr. H. E. Cunningham be appointed assistant registrar from Oct. 1, 1910, to Aug. 31, 1911, with a salary at the rate of fifteen hundred dollars (\$1,500.00) per annum.

By the following vote the recommendation was adopted: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch and Moore and Mrs. Bahrenburg and Mrs. Evans; no, none; absent, Mrs. Busey, Governor Deneen and Mr. Meeker.

#### APPROPRIATIONS.

11. A recommendation that the following requests for appropriations be referred to the Committee on Buildings and Grounds with power to act:

1. Request for an appropriation of fifteen hundred dollars (\$1,500.00) for cases to house properly—the mathematical models belonging to the University.

2. Request for an appropriation of five hundred dollars (\$500.00) or such portion thereof as may necessary, to erect partitions in the basement of the Natural History building and furnish the rooms there created for the Department of Taxidermy.

3. A request for an appropriation of seven hundred dollars (\$700.00) for the furnishing and equipment of the new rooms provided for the Department

or Zoology.

4. Request for an appropriation of five hundred dollars (\$500.00) or so much thereof as may be necessary, to provide steel lockers in the Law building.

5. Request for an appropriation of five hundred dollars (\$500.00) for iron shelving to provide for the storage of duplicate books in the library.

On motion of Mrs. Busey and by the following vote the recommendation was approved: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch, and Moore and Mrs. Bahrenburg, Mrs. Busey, and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker.

#### RE-ADJUSTMENTS IN THE COLLEGE OF ENGINEERING.

12. A request from Dean W. F. M. Goss as to certain re-adjustments in the Engineering College involving a different assignment of duties between the Department of Mechanical Engineering and the Department of General Engineering Drawing, with the recommendation that it be referred to the Committee on the Engineering College with power to act.

On motion of Mr. Blair and by the following vote the recommendation was adopted: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch, and Moore and Mrs. Bahrenburg, Mrs. Busey and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker.

#### PROFESSOR BLEININGER'S SALARY.

13. A recommendation that the salary of Professor A. V. Bleininger, professor of Ceramics and director of the School of Ceramics, be fixed at \$3,500.00 from Sept. 1, 1910.

On motion of Mr. Grout and by the following vote Mr. Bleininger's salary was fixed as recommended: Ayes, Messrs. Blair, Crebs, Grout and Hatch, and Mrs. Evans; no, Mrs. Bahrenburg; present and not voting, Messrs. Abbott and Moore and Mrs. Busey; absent, Governor Deneen and Mr. Meeker.

#### ADVANCE OF RENT.

On motion of Mr. Hatch the comptroller was authorized, upon the recommendation of the Committee of the College of Medicine and the School of Pharmacy, to advance a part of the rent next due to the College of Physicians and Surgeons, of Chicago.

Inspection of Neighboring Colleges of Agriculture.

The Committee on Agriculture presented the following report:
CHICAGO, Sept. 19. 1910.

To the Board of Trustees of the University of Illinois:

Whereas, a committee of representative farmers is being appointed to inquire into the needs of the College of Agriculture, not only with reference to present conditions, but also with reference to probable conditions ten years ahead, and with a view to enlisting aid in its behalf; therefore be it

Resolved, That the Board of Trustees authorize its Committee on Agriculture to coöperate with said committee of farmers and, if deemed necessary to a clear understanding of the situation, to arrange for a trip of inspection and investigation of the neighboring colleges of agriculture.

Respectfully submitted,

FRED. L. HATCH, A. P. GROUT, JNO. M. CREBS. On motion of Mr. Crebs and by the following vote the recommendation of the committee was approved: Ayes, Messrs. Abbott, Blair, Crebs, Grout, Hatch, and Moore and Mrs. Evans; noes, none; present and not voting, Mrs. Bahrenburg; absent, Governor Deneen, Mr. Meeker, and Mrs. Busey.

#### ACCEPTANCE OF PHYSICS BUILDING.

The following communication was received from Mr. Zimmerman, State Architect:

CHICAGO, Sept. 20, 1910.

Mr. William L. Abbott, President of Board of Trustees, University of Illinois, 139 Adams st., city:

DEAR SIR—I enclose herewith a copy of a self-explanatory letter from Professor White regarding the acceptance of V. Jobst and Sons' work on the Physics building at the University.

I recommend that the amounts called for on certificates herewith be paid to the contractors.

Yours respectfully.

W. CARBYS ZIMMERMAN.

(Copy.)

W. C. Zimmerman, Chicago, Ill.:

URBANA, ILL., Sept. 19, 1910.

I enclose herewith a bond received from V. Jobst and Sons, to protect the University from any obligations arising on account of the failure of F. H. Norton. This bond seems to me satisfactory; and as the trustees are to be in session in Chicago tomorrow, I would suggest that you recommend that they formally accept the Physics building from the contractors, and authorize a final settlement with V. Jobst and Sons.

I know of no obligation remaining on the part of the general contractors which is not covered by this bond. Yours truly,

J. M. WHITE,

Supervising Architect.

On motion of Mrs. Bahrenburg it was voted that the Committee on Buildings and Grounds make final settlement with V. Jobst and Sons, contractors for the Physics Building as recommended by the Architect.

## COAL CONTRACT FOR 1910-11.

The Secretary presented the following communication from the Committee on Buildings and Grounds:

Mr. W. L. Pillsbury, Secretary, Board of Trustees, University of Illinois, Urbana, Ill.:

DEAR SIR—Without previous authorization the Buildings and Grounds Committee advertised in several coal trade papers for bids for a supply of coal for the University, for the year ending Aug. 31, 1911, and in response to this advertisement three bids were received, which were opened and canvassed at a subsequent meeting of the Buildings and Grounds Committee, held August 26 at 139 Adams st., Chicago. The bids were found to be as follows:

#### MINE RUN SCREENINGS.

Montgomery County Coal Co., \$1.70. \$1.40 F. O. B. Big Four, Urbana. South Oakwood Coal Co., \$1.65. \$1.30 F. O. B. cars at boiler house. Electric Coal Co., \$1.65. \$1.30 F. O. B. cars at boiler house.

Your committee was disappointed at not receiving a greater number of bids, but we attribute it to the then prevailing labor condition in the Illi-

nois coal fields. The committee is, however, inclined to believe that the two lowest bids received are favorable, and asks authority to enter into a contract with the Electric Coal Company, and at the same time to effect a settlement of the claims which the University has against this company on account of the non-fullment in every respect of its contract with the University for supplying coal during the past year.

Respectfully submitted,

A. F. Moore,
LAURA B. EVANS,
FRED L. HATCH,
CHARLES DAVISON,
W. L. ABBOTT, Chairman.
Buildings and Grounds Committee.

On motion of Mr. Hatch and by the following vote the action of the committee on the matter of getting bids for the coal supply for the year 1910-11 was approved and the Committee was authorized to make a final settlement with the Electric Coal Company of all differences with regard to the contract for the year 1909-10 and to contract with them for the ensuing year as recommended by the committee: Ayes, Abbott, Blair, Crebs, Grout, Hatch, and Moore and Mrs. Bahrenburg and Mrs. Evans; noes, none; absent, Governor Deneen and Mr. Meeker and Mrs. Busey.

AUDIT REPORT FOR THE QUARTER ENDING JUNE 30, 1910.

Mr. Grout presented the report of the audit of the University's accounts made by the Audit Company, of Illinois, for the quarter ending June 30, 1910, and the report was received.

CHICAGO, Sept. 10, 1910.

Albert P. Grout, Esq., Chairman Finance Committee, University of Illinois: DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the fourth quarter (ended June 30, 1910) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules, showing receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Aug. 23, 1910—proved the cash book footings from July 1, to Aug. 31, 1910—verified the cash in the office by count—examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, certifying to the cash on deposit Aug. 23, 1910, \$13,454.78.

a <del>nd reference and provided the challenge and the contract of </del>	<del></del>	
Balance on hand April 30, 1910. Receipts from various sources.		\$ 10,424 09 817,464 05
Total Disbursements and remittances to treasurer		\$827,888 14 808,326 50
Balance on hand August 23, 1910		\$19,561 64
Made up of— Currency Coin First National Bank balance	\$ 699 00 45 26 18,454 78	
Total cashVouchers for entry	\$19,199 04 516 70	4 1 +
TotalLess—	\$19,715 74	# /
Less— Class of 1895 fund. \$76 78 Class of 1909 fund. 77 32	154 10	. : .

In the cash statement following, we present, in total, the general cash transactions for the fourth quarter as represented by the cash book and warrant registers, beginning with the general cash balance as at March 31, 1910:

Treasurer's balance. Chief Clerk's balance.	\$357,325 45 12,013 72
Total	\$369,339 17 468,156 41
Total Disbursements, per Exhibit "B".	\$837,495 58 395,497 63
Balance June 30, 1910, per books	\$441,997 95
Made up of—       \$426,166       11         Treasurer's balance.       15,831       84	
Balance as above.	\$441,997 95

We compared all warrants paid during the quarter with the treasurer's records. We also obtained a certificate from the State Bank of Chicago certifying to the balance of cash on deposit to the credit of the treasurer at the close of business, June 30, 1910, the balance being \$529,901.01. The following is a reconcilement of the treasurer's account with the books of the University on June 30, 1910:

Treasurer's balance, per University books		\$426,166 11 103,733 84
Total	\$1 00	\$529,899 95
Add error in paying warrant ivo. 10200, paid as groun, instead of ground		1 06
Balance as per Treasurer's account		\$529,901 01
Made up of— General fund. College of Medicine fund. U. S. Agricultural Experiment fund. School of Pharmacy fund.	5.992 65	
Total as above		\$529,901 01

Yours very truly,
THE AUDIT COMPANY OF ILLINOIS,
C. W. KNISELEY,
C. P. A. President.

## TREASURER'S REPORT.

The Treasurer's report for the quarter ending June 30, 1910, is as follows:

H. A. Hougan, Treasurer, in Account with the University of Illinois June 30, 1910.

		<u> </u>	1	<del></del>
4440		Dr.		
1910. March	91	Palance per lest statement	1	\$458,855 38
April	2	Balance per last statement.  Received from D. A. K. Steele, actuary, for credit of College of		.   \$100,000 00
-				1
	2	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,859 43	1
	6	Received from W. B. Day, actuary, for credit of School of Phar-	1,009 40	1
		macy fund	152 00	1
	6	Received from D. A. K. Steele, actuary, for credit of College of		1
	11	Medicine fund	408 07	
		eral Appropriation, under the Adams Act, for credit of Agricul-		ł
		tural Experiment Station fund.	3,250 00	1
	11	Received from the Treasurer of the United States, Quarterly		
		Appropriation, under the Hatch Act, for credit of Agricultural	3,750 00	1
	12	Experiment Station fund	0,,,,,,,	
		macy fund	190 00	1
	16	Received from State Auditor for credit of general fund	263,750 00	1
	10	Medicine fund	814 50	
	16	Received from State Auditor, for credit of general fund	140,000 00	1
	16	Received from O. E. Staples, chief clerk, for credit of general fund	1,184 30	İ
	10	Received from O. E. Staples, chier clerk, for credit of Agricultural	122 64	
	21	Experiment Station fund.  Received from W. B. Day, actuary, for credit of School of Phar-		
		macy fund	101 91	
	24	Received from the State Bank of Chicago, accrued interest on daily balances on hand July 1, 1909, with interest on same to date, for		{
		credit of general fund.	4,646 83	}
	28	credit of general fund. Received from W. B. Day, actuary, for credit of School of Phar-	150.05	ì
	30	macy fund	176 25 10,000 00	1
	30	Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Phar-	1 20,000 00	1
3.5		macy fund	43 20	
Мау	3	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,281 30	
	3	Received from D. A. K. Steele, actuary, for credit of College of	1,201 00	
		Medicine fund	1 2.924 35	
	11	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,262 50	}
	11	Received from D. A. K. Steele, actuary, for credit of College of	1,202 00	
		Medicine fund	1,145 85	l
	18	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,544 85	]
	18	Received from D. A. K. Steele, actuary, for credit of College of		
		Medicine fund	440 50	1
	31	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	55 36	I
June	6	Received from O. E. Staples, chief clerk, for credit of general fund	10,000 00	
		Received from D. A. K. Steele, actuary, for credit of College of	,	1
	ام	Medicine fund	817 15	1
	ש	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,559 80	
	15	Received from D. A. K. Steele, actuary, for credit of College of	,	1
	00	Medicine fund	1,233 76	
	28 30	Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Phar-	10,120 00	1
	50	macy fund	50 99	
		m-4-1		g000 100 g
		Total		\$923,193 6
	•			

## Treasurer's Report-Concluded.

	1910. June	Cr.  By amount paid out of general fund as per list of warrants herewith By amount paid out of College of Medicine fund, as per list of warrants herewith.  By amount paid out of School of Pharmacy fund, as per list of warrants herewith.  By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.  Balances— General fund. College of Medicine fund. School of Pharmacy fund. Agricultural Experiment Station fund.	28,352 33 2,026 43 8,512 66 \$522,967 60 5,992 65	\$393,292 529,901 \$923,193	01
--	---------------	---	---	-----------------------------------	----

Respectfully submitted, H. A. HAUGAN, Treasurer.

### REPORTS OF THE EXECUTIVE COMMITTEE.

Mr. Abbott, Chairman of the Executive Committee, presented a report of the meeting held at the LaSalle Hotel, in Chicago, Friday, July 29, 1910.

This report is printed on pages 596 to 603, inclusive, of the report for 1910.

Mr. Abbott also presented the following report of the action taken by the Executive Committee August 22, 1910:

CHICAGO, Sept. 17, 1910.

Mr. W. L. Pillsbury, Secretary, Board of Trustees, University of Illinois, Urbana, Ill.:

DEAR SIR—Under date of August 22 the Executive Committee of the board sent an order to Henry A. Haugan, treasurer of Illinois, directing him to exchange the seventeen notes of the College of Physicians and Surgeons for a certain new document from the College of Physicians and Surgeons, acknowledging an indebtedness to the University of \$23,196.18.

A copy of the order from the Executive Committee to the treasurer is now in the hands of the secretary of the board, included in the file of papers relating to the new contract with the College of Physicians and Surgeons, and is designated "J." A copy of the document for which the treasurer exchanged the seventeen notes is also in the same file in the secretary's hands, and is designated "I 1."

Respectfully,

W. L. Abbott, Chairman, Executive Committee.

The Board adjourned.

W. L. PILLSBURY, Secretary.

W. L. Abbott,

President.

# Meeting of October 15, 1910.

A special meeting of the Board of Trustees of the University of Illinois was held on Saturday, October 15, 1910, at 10 a. m., in the Trustees' Room, Natural History Building, University campus, Urbana, pursuant to the following notice sent out by the secretary on October 6, 1910:

Upon the call of the president, Mr. W. L. Abott, there will be a special meeting of the Board of Trustees of the University of Illinois in Urbana on Oct. 15, 1910, at 10:00 a. m., to consider such matters as the committees of the board and the president of the University may submit, and such other business as may be duly presented.

The following members were present: President Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, and Mr. Moore. President James was also present.

The minutes of the quarterly meeting of September 20, 1910, were presented and approved.

## THE REPORT OF THE COMMITTEE ON THE ACADEMY.

A special committee, appointed at the meeting of September 20, 1910, to consider the recommendations of the University Senate in regard to the discontinuance of the Academy and the establishment of a training and experimental school of secondary grade for the School of Education, presented the following unanimous report:

URBANA, Oct. 5, 1910.

To the Board of Trustees of the University of Illinois:

The special committee of the Board of Trustees of the University of Illinois upon the continuance of the University Academy, appointed by the president of the board, met pursuant to the call of the chairman of the committee in the Trustees' room, Natural History building, University campus, Urbana, Oct. 15, 1910. Frank G. Blair, chairman, Mrs. Laura B. Evans and William L. Abbott, members of the committee, and President James were present.

President James had submitted to the members of the committee, in advance of the meeting, a report adopted by the University Senate upon the Academy and its relation to the School of Education, which had been carefully considered by the members of the committee.

The report of the Senate seemed to the members of the committee to be admirably drawn, and the committee endorsed in general the views therein expressed.

The recommendations of the Senate Committee call, however, if carried into effect, for a large expenditure of money which is not at present available, but which, in the opinion of the committee, it is desirable to ask from the Legislature.

After full consideration it was unanimously voted that the committee

recommend to the Board of Trustees of the University:

First—That the University Academy be discontinued at the close of the

present academic year, 1910-11.

Second—That the trustees of the University ask the next Legislature for the sum of two hundred fifty thousand dollars (\$250,000.00) for the erection of a separate building for the School of Education, which shall also contain provision for the model high school recommended by the Senate and endorsed by the committee.

Respectfully submitted,

F. G. BLAIR,
W. L. ABBOTT,
LAURA B. EVANS,
Special Committee.

Mr. Blair moved the adoption of the first recommendation, that the University Academy be discontinued at the close of the present academic year, 1910-11.

The recommendation was adopted by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Crebs, Governor Deneen, Mr. Meeker.

On motion of Mrs. Busey, the consideration of the second recommendation, concerning an appropriation of two hundred fifty thousand dollars (\$250,000) to be asked from the next General Assembly for a separate building for the School of Education, was postponed until a later meeting of the board.

## THE FRANCIS J. PLYM FELLOWSHIP IN ARCHITECTURE.

The President of the University presented the following letter from Mr. Francis J. Plym, of Niles, Michigan, a graduate of the University of the class of 1897:

URBANA-CHAMPAIGN, ILL., Oct. 15, 1910.

To the Trustees of the University of Illinois:

Gentlemen—In consideration of the great advantages which I received from the University of Illinois as a student, in testimony of my appreciation of this service, and because of my desire to do what I may in order to make the work of this institution more effective, I beg leave to offer to the University of Illinois the sum of \$1,000.00 per annum for the term of five (5) years, in order to establish a fellowship for the advanced study of architecture, which fellowship shall be assigned under rules and regulations which may be adopted by the Board of Trustees of the University of Illinois. Faithfully yours,

FRANCES J. PLYM.

It was voted that the trustees accept the offer of Mr. Plym, and that the President of the University be instructed to express the thanks of the board in a formal letter to Mr. Plym.

It was voted further that the name of the fellowship be the Francis J. Plym Fellowship in Architecture.

Mr. Plym was introduced and was presented to the members of the board.

## RECOMMENDATIONS OF THE COMMANDANT.

The president presented also the following requests from Major B. C. Morse, Commandant and Professor of Military Science:

(a) For an appropriation for the purchase of certain equipment for the regiment and band, the items and the estimated cost of each being as follows:

For the Band—		
16 drums, \$10.00 each	\$160 00	
16 drums, \$10.00 each	80 00	
16 cords, \$1.00 each	16 00	
16 cords, \$1.00 each. 1 bass drum, \$75.00.	75 00	
		\$331 00
For the Regiment—	1	
Tor the Regiment— 1 U. S. silk flag, \$75.00	\$ 75 00	
1 Regimental flag, \$100	100 00	
3 battalion flags, bunting, \$10.00 each	30 00	
47 sabers, \$9.00 each	423 00	
· 40 belts, \$2.00 each	80 00	
47 sabers, \$9.00 each 40 belts, \$2.00 each 500 yards of canvas, at 20c a yard	100 00	
Making covers and repairing racks	1: 100.00	1
		908 00
Grand total.	1	\$1,239 00

President James introduced Major Morse, who was presented to the members of the board and made a full statement in regard to the needs of the military department.

Mrs. Bahrenburg moved that authority be given for the purchase of these articles, and that the sum of twelve hundred fifty dollars (\$1,250)

be appropriated for this purpose.

The motion was carried by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Crebs, Governor Deneen, Mr. Meeker.

(b) For authority to complete the organization of the University regiment as a regiment of infantry by the creation of the two grades of captain and regimental quartermaster, and captain and regimental commissary, with the further recommendation that the special scholarships given to the other commissioned officers of the regiment be assigned to these officers.

On motion of Mrs. Evans, and by the following vote, the authority was given, and the special scholarships were assigned: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Crebs, Governor Deneen, Mr. Meeker.

APPROPRIATION TO BE ASKED FOR THE COLLEGE OF MEDICINE.

The Committee on the College of Medicine and the School of Pharmacy presented the following report:

URBANA, Oct. 14, 1910.

To the Board of Trustees of the University of Illinois:

The Committee on the College of Medicine and the School of Pharmacy met pursuant to a call by the chairman on Oct. 14, 1910, in the Trustees' room, Natural History building, University campus. Mrs. Mary E. Busey, chairman; W. L. Abbott and Allen F. Moore, members of the committee; Mr. Fred L. Hatch and President James were present.

President James had submitted to the members of the committee in advance of the meeting a mass of material relating to the present condition and probable future development of medical education and medical schools in the United States, which the members of the committee had carefully studied.

After full discussion it was unanimously voted that the committee recommend to the Board of Trustees of the University of Illinois that the sum of one hundred thousand dollars (\$100,000.00) per annum be asked from the next Legislature for the equipment, extension and maintenance of the medical school of the University of Illinois.

Respectfully submitted,

MARY E. BUSEY, Chairman, W. L. ABBOTT, ALLEN F. MOORE,

Committee.

On motion of Mrs. Busey, it was voted unanimously that the report be adopted, and that the board ask from the next legislature, for the equipment, extension, and maintenance of the medical school of the University of Illinois, the sum of one hundred thousand dollars (\$100,000) per annum.

The Committee on the College of Medicine and the School of

Pharmacy presented also the following:

CHICAGO, Sept. 28, 1910.

Mr. W. L. Pillsbury, Secretary, Board of Trustees, University of Illinois:

The Committee on the College of Medicine and the School of Pharmacy, at the meeting held in Chicago September 28, discussed with the officials of the College of Physicians and Surgeons the immediate needs of that institution for funds to meet obligations incurred previous to Sept. 1, 1910.

After full consideration of the conditions, the committee decided to instruct the comptroller to make an advance payment of \$3,600.00, on account of rent to the College of Physicians and Surgeons corporation. This is in accordance with instructions received by the Medical Committee, with power to act. [See page 28 of this volume.]

The committee also considered the request of the College of Physicians and Surgeons corporation that the University assume, on its own account, certain liabilities which had been incurred by the college previous to Sept. 1, 1910. The committee voted to recommed to the board that the comptroller be directed to assume, on the University's account, such indebtedness (not exceeding \$5,000.00) as has been incurred by the College of Physicians and Surgeons corporation for announcements, advertising, postage, and supplies for the benefit of the school year beginning Sept. 1, 1910.

A copy of the committee's order directing the comptroller to make an advance payment on account of rent is attached hereto.

Respectfully submitted,

MARY E. BUSEY, Chairman, ALLEN F. MOORE, W. L. ABBOTT,

[Enclosure.]

CHICAGO, Sept. 28, 1910.

Committee.

Prof. S. W. Shattuck, Comptroller, Urbana, Illinois:

DEAR SIR—The Committee on the College of Medicine and the School of Pharmacy authorizes and directs the comptroller to make an advance payment of \$3,600.00 to the College of Physicians and Surgeons corporation on

account of rent which will be due March 1, 1911. This order is made by virtue of action taken by the Board of Trustees at its regular meeting in Chicago, Sept. 20, 1910.

Respectfully,

MARY E. BUSEY, Chairman, ALLEN F. MOORE, W. L. ABBOTT,

Committee.

On motion of Mrs. Busey, and by the following vote, this report, with the recommendation contained in it, was adopted: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Crebs, Governor Deneen, and Mr. Meeker.

REPORT OF THE COMMITTEE ON BUILDINGS AND GROUNDS.

The Committee on Buildings and Grounds presented the following report:

URBANA, Oct. 14, 1910.

To the Board of Trustees of the University of Illinois:

The Committee on Buildings and Grounds, at a meeting held at the University October 14, approved the recommendation of the supervising architect for certain additional expenditures affecting the buildings and grounds and amounting to thirty-seven hundred dollars (\$3,700.00). At the last meeting of the board this matter was referred to the Committee on Buildings and Grounds, with power to act. [See page 27 of this volume, the paragraph numbered 11.]

The committee considered and recommended favorably to the board the request of the supervising architect to make repairs and alterations as follows:

1011	0 11 D.		
1.	Repairs on University Hall roof, including paint	<b>\$</b> 200	00
2.	Other roofing repairs and painting same	200	00
3.	Plastering basement museum wing, National History bldg	150	00
4.	Transformers for Chemistry building	350	00
5.	Extension of gas main (400 feet of 4-inch main)	300	00
6.	Changes in drum of chemistry freight elevator	50	00
7.	Grating over library windows	235	00
8.	Lighting of rooms in University hall	50	00
9.	Pipe covering and lighting of rooms No. 116 and No. 227,		
	Natural History building	50	00
10.	Lighting of room No. 105, Library building	65	00
11.	Seat repairs in No. 100, Physics building and No. 228, Natural		
	History building	80	00
12.	Additional expense on blackboards in University hall	300	00
13.	Changes in recitation room and office for Music Department.	100	00
14.	Bulletin boards in Natural History building	75	00
15.	Wall radiation in E. E. Dept. Shop	35	00

The committee also decided that, in view of the conscientious manner in which the same company fulfilled its contract with the University, the Uni-

versity should remit the deduction of three hundred eight dollars (\$308.00), which was made by the purchasing agent because of the failure of the coal furnished to equal in every respect the requirements of the specifications.

Respectfully submitted,

W. L. ABBOTT, F. L. HATCH, A. F. MOORE, LAURA B. EVANS.

On motion of Mr. Hatch the report was adopted. The vote was as follows: Ayes, Mr. Abbott, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; no, Mrs. Bahrenburg; absent, Mr. Crebs, Governor Deneen, Mr. Meeker.

The board adjourned to meet in the same place at 4:15 p. m.

# Afternoon Session, October 15, 1910.

At the meeting in the afternoon, the following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch. President James was also present.

The President of the University presented the following matters for consideration:

#### Y. M. C. A. SCHOLARSHIP IN MEDICINE.

1. A request from the general secretary of the Young Men's Christian Association of Chicago, Mr. L. Wilbur Messer, asking that the University assign a scholarship in the College of Medicine for the use of the young man who is assigned to the charge of the reading room furnished and maintained by the Young Men's Christian Association at the University Medical School.

It was voted that the President of the University be authorized to assign such a scholarship.

#### STATE WATER SURVEY.

2. A request from the director of the State Water Survey, Dr. Edward Bartow, that the money given by the State Board of Health to the University for coöperative work in public sanitation, amounting to five hundred (\$500.00) a year, be appropriated to the use of the Water Survey.

It was voted that this appropriation be made.

3. A further request from the director of the State Water Survey that the fees received for making analyses of water from July 1, 1910, to June 30, 1911, be appropriated to the use of the Water Survey, to pay for such extra labor as may be needed for clerical work, and for service, supplies, printing, etc.

It was voted that this appropriation be made.

4. A further recommendation from the director of the State Water Survey that, owing to the decrease in the amount appropriated by the Legislature for the work of the Water Survey, fees be charged for water analysis, both sanitary and mineral, except that water collected by, or under the direction of, the State Board of Health be analyzed free of charge, according to the agreement between the State Water Survey and the Board of Health; and that the fees for such service be fixed as follows:

Schedule of Prices for Water Analyses of Illinois Waters for Citizens of Illinois by the State Water Survey.

Sanitary examination (chemical and bacteriological):
One sample
Two samples
Each succeeding sample in the same shipment
Bacterial examination of supply of which a complete analysis has been
made and the chemical examination has been shown to be satisfactory:
One sample\$3 00
Two samples
Each succeeding sample in the same shipment
Examination of the mineral content (determination of silica, iron,
aluminum, calcium, magnesium, nitrate, chloride, sulphate and
carbonate) 10 00
Note—The analysis of the mineral content of a water to be used for
drinking purposes will not be made without a sanitary analysis, making the
total cost \$15.00.

It was voted that this schedule of fees be approved.

#### ADDITION TO GREENHOUSE.

5. A request from Evelyn Atkinson, superintendent of grounds, endorsed by Dr. T. J. Burrill, vice president, for an addition to the University greenhouse at an estimated cost of eight hundred dollars (\$800.00.)

It was voted that this request be referred to the Committee on Buildings and Grounds, with power to act.

#### RECORDING STEAM METER PRESENTED.

6. A letter from Dean W. F. M. Goss, stating that a note from Dr. E. J. Berg, professor of electrical engineering, informs him that the General Electric Company has presented to the Department of Electrical Engineering, through the sales manager of its meter department, Mr. F. L. Vaughen, a recording steam meter, the value of which is estimated at one thousand dollars (\$1,000.00).

It was voted that the University accept this gift from the General Electric Company, and that the President of the University be instructed to extend the thanks of the board to the General Electric Company.

#### EXAMINERS IN ACCOUNTANCY.

7. A report from the Committee on Accountancy that they have been unable as yet to find a suitable person to serve as a member of the Board of Examiners of Public Accountants, to succeed Mr. R. S. Buchanan, whose term of office expired on the first of July, 1910.

It was voted that the President of the University be authorized to appoint a successor to Mr. Buchanan when the Committee on Accountancy is able to find a suitable person.

## FACULTY TENNIS COURTS.

8. A request from Dr. Edward Bartow, chairman of a committee appointed by members of the faculty interested in tennis, endorsed by Vice President Burrill, asking that the trustees set apart a suitable place on the campus for the construction of tennis courts for the use of the members of the University faculty.

It was voted to refer this request to the Committee on Buildings and Grounds for consideration and report.

## REQUESTS FOR APPROPRIATIONS FOR BUILDINGS.

The President of the University also called attention to the requests that have been sent in by various departments of the University that the trustees ask the General Assembly for appropriations for buildings, as follows:

- (a) A request for an addition to the Chemical Laboratory, costing with equipment and furnishings, approximately \$300,000.00. The present Chemical Laboratory is crowded to the limit, and the increase in students taking chemistry corresponds very closely with the increase in attendance, owing to the fact that all students in the College of Science and the College of Agriculture are required to take chemistry. The place for this addition would be immediately behind the present building.
- (b) A request for a building to house the courses in commerce, to cost approximately \$325,000.00.
- (c) A request for an addition to the Library, to cost not less than \$150,000.00. This is a request which the board has made twice already and represents an imperative need.
- (d) A request for a separate building to house the School of Education and the model school of that department, said building to cost not less than \$250,000.00.

The teachers of the State are much interested in this request, as is shown by the following resolutions adopted by the Eastern Illinois Teachers' Association, meeting at Charleston, Ill., on Friday and Saturday, Oct. 14 and 15, 1910.

WHEREAS, The more progressive universities of this country have established or are establishing schools of education or teachers' colleges, which shall adequately represent in the university organization the needs and ideals of the teaching profession; and,

Whereas, The present facilities at the University of Illinois for the training of high school teachers, for the training of special teachers of agriculture, manual training, domestic science, and other branches, and for the training of supervisory and administrative officers, are inadequate to the demands that the schools of the State are making upon the University for trained workers in these fields; and,

WHEREAS, The investigation of general educational problems, which is so important in view of the many changes that the system of public education is constantly undergoing, cannot be adequately undertaken by the University of Illinois because of the lack of proper buildings and equipment; therefore be it

Resolved, That we do hereby request the trustees of the University of Illinois to give to the School of Education of that University the support that is needed for its development to the point where it may adequately serve the needs of the State; and be it further

Resolved, That we petition the General Assembly of the State of Illinois at its coming session to appropriate out of the funds of the State not less than two hundred fifty thousand dollars (\$250,000.00) for the erection and equipment of a building for the School of Education at the University of Illinois; and be it further

Resolved, That the secretary of the association be instructed to send a copy of these resolutions in the form of a petition to the Governor of the State, to the president of the Board of Trustees of the University, and to both houses of the General Assembly; and be it further

Resolved, That we pledge ourselves individually and collectively to do whatever we properly can to assist in obtaining such appropriation.

It appears that identical resolutions were adopted by other associations of teachers in the State, and a similar resolution has been adopted twice by

the State Teachers' Association meeting in Springfield, Ill.

- (e) Request for an addition to the Woman's building, which shall provide (1) a much needed enlargement of the facilities of the Department of Household Science; (2) new facilities for the woman's gymnasium; (3) an increased number of rooms for the use of the music school; said addition to cost not less than \$150,000.00. It will be noted that the original scheme of the Woman's building provides for an addition east of it, fronting Burrill avenue, as large as or larger than the present building. The location of Lincoln hall was made with reference to the possible location of some such addition to the Woman's building in the future, and there is ample room left between the building line of Lincoln hall and the present Woman's building for the erection of such an addition in case the trustees should decide upon it.
  - The Engineering Department will request:

For the maintenance and increase of the salary budget of the College of Engineering, per annum, \$50,000.00.

For the maintenance and extension of equipment of the College of Engineering, and the work of the Engineering Experiment Station, per annum, \$75,000.00.

(3) For the work of the Department of Mining Engineering, per

annum, \$15,000.00.

(4) For the location, erection and equipment of an additional engineering building, \$300,000.00.

The president noted further that there are other matters which will form the basis of requests from the engineering college; that urgent requests from all departments for more rapid additions to the University Library seem to necessitate a request for a considerable additional appropriation for the purchase of books; that the appropriation for the College of Law should certainly be increased; that the demands from every department of the University for more adequate facilities for advanced work indicate the very great importance of an increased appropriation for the Graduate School; and that the requests for appropriations from the various departments of the Colleges of Literature and Arts and Science, and from the College of Agriculture and the Agricultural Experiment Station, will be submitted to the board at the earliest opportunity.

The following communication was received from Professor S. W. Shattuck, Comptroller:

URBANA, Sept. 13, 1910.

Mr. W. L. Abbott, President, Board of Trustees, University of Illinois;

DEAR SIR—The board is requested to appropriate \$500.00 to cover the expenditure of the fines collected in the Library, and other similar items. It has been the custom to have this appropriation to use.

The board is also requested to appropriate \$500.00 on account of the telephone exchange. The \$1,500.00 appropriated by the State for this purpose

was for one year only and is exhausted.

Respectfully submitted.

S. W. SHATTUCK, Comptroller.

It was voted that the first request, for the appropriation to the library of five hundred dollars (\$500) to cover the expenditure of the fines collected and other similar items, be approved.

The second request, for an appropriation of five hundred dollars (\$500) on account of the telephone exchange, was referred to the Committee on Buildings and Grounds for report. The committee was asked to include in its report a statement as to the number of telephones now in use and the cost of installation per instrument.

The absence of a quorum having been noted, the board adjourned.

W. L. Abbott,

President.

C. M. McConn, Secretary.

# Meeting of December 13, 1910.

The quarterly meeting of the Board of Trustees of the University of Illinois was called by order of the president, Mr. W. L. Abbott, at 9 a. m., Tuesday, December 13, 1910, in the Trustees' Room, Natural History Building, Urbana.

When the board convened pursuant to the call the following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey,

Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore.

Mr. Otis W. Hoit, who had been appointed to fill the unexpired term of Dr. Charles Davison, resigned, took the oath of office before the opening of the session.

President James was present.

#### APPOINTMENTS NOT PREVIOUSLY REPORTED.

The secretary presented the following report of appointments made to fill positions provided for in the budget of June 29, 1910, and not filled at that time, or to fill vacancies caused by declination and resignation:

Aleshire, M. C., assistant in the Military Department, for the present academic year.

Bennett, Dean, attendant in the Mechanical Engineering Department, at the rate of thirty dollars (\$30.00) a month, effective Oct. 24, 1910, in the place of Harold Wascher, resigned.

Blatherwick, N. R., graduate assistant in Chemistry, for the year beginning Sept. 1, 1910, at a salary of three hundred dollars (\$300.00) per annum, vice Potler.

Brandt, Louis, instructor in Landscape Gardening, for twelve months, from Oct. 1, 1910, at a salary of one thousand dollars (\$1,000.00) for the twelve months, in place of H. F. Major, resigned.

Brown, Ina M., loan assistant in the University Library, at a salary of fifty dollars (\$50.00) per month, beginning Sept. 15, 1910, and ending Aug. 31, 1911.

Burton, L. V., student assistant in Chemistry, at a total salary of one hundred dollars (\$100.00) per year, for the academic year 1910-1911, in place of N. R. Blatherwick, who has been made graduate assistant.

Carson, Helen D., order assistant in the Library, for the term of nine months, at a salary of sixty dollars (\$60.00) per month, beginning Nov. 1, 1910, without vacation.

Clark, Mary Helen, catalog reviser in the Library School, for the term of three months, at a salary of sixty dollars (\$60.00) per month, work and salary to begin as soon as she reports for duty.

Cooper, John Alexander, member of the Board of Examiners of Accountants, for the term of three years, from June 30, 1910, to July 1, 1913.

Dent, John A., instructor in Mechanical Engineering, at a salary of one hundred twenty-five dollars (\$125.00) a month, from Dec. 1, 1910 to July 1, 1911, in place of H. B. Dirks resigned.

Ferguson, I. G., assistant in General Engineering Drawing, at a salary of seventy dollars (\$70.00) per month, beginning Oct. 3, 1910, and ending June 30, 1911, in place of G. E. Martin, resigned.

Harrison, E. Bernice, stenographer in the School of Education, until further notice, at a salary of fifty-five dollars (\$55.00) per month, from Sept. 1, 1910.

Hecht, Josef, lecturer and research assistant in the Department of Chemistry, at a salary of eighty dollars (\$80.00) per month, until further notice, work and salary to begin when he reports for duty at the University, the appointment not to run beyond June 30, 1911.

Helmle, H. R., assistant in the Military Department, for the present acade

mic year.

Henry, Elizabeth, catalog reviser in the Library, at a salary of sixty dollars (\$60.00) per month, salary and work to begin Oct. 21, 1910, and to extend until Dec. 25, 1910.

Howard, Frederick A., custodian of the Law Library, for the current semester, at a salary of fifteen dollars (\$15.00) per month, beginning Oct. 1, 1910.

Huber, Harold E., custodian of the Law Library, for the current semester, at a salary of fifteen dollars (\$15.00) per month, beginning Oct. 1, 1910.

Jones, Lloyd T., part time assistant in Physics, at a salary of five hundred dollars (\$500.00), for the ten months beginning Sept. 1, 1910, in place of J. W. Hornbeak.

Jones, Roy Childs, instructor in architecture, at a salary of one hundred and fifteen dollars (\$115.00) per month, beginning Sept. 15, 1910, to June 30, 1911, in place of R. J. Love, resigned.

Knapp, Aurella, order assistant in the University Library, at a salary of fifty-five dollars (\$55.00) per month, for ten months from Oct. 1, 1910, without vacation, in place of Miss Brundage, resigned.

Manspeaker, Lotta Mae, clerk in the engineering office, at a salary of seventy-five dollars (\$75.00) per month, from Nov. 1, 1910, until further notice in place of Sue W. Ford.

Mitchell, J. H., graduate assistant in Chemistry, at thirty dollars (\$30.00) a month, beginning Nov. 1, 1910, in place of H. H. Radcliffe.

Mohr, Herman, stenographer in the Dean's Office, College of Law, at a

salary of twenty dollars (\$20.00) per month, until further notice, commencing Sept. 15, 1910.

Morse, Major B. C., military commandant, to date from Oct. 1, 1910; his University salary to be forty-eight dollars (\$48.00) per month, dating from that time.

Niver, Margaret, architectural librarian in the Department of Architecture, at a salary of sixty-five dollars (\$65.00) per month, from Sept. 5, 1910, until further notice, but in no case beyond July 1, 1911, in place of Edith Leonard.

Radcliffe, H. H., assistant in chemistry, at a salary of fifty dollars (\$50.00) a month, beginning Nov. 1, 1910, in place of J. H. Mitchell.

Real, R. G., stenographer in the Electrical Engineering Department, with a salary at the rate of thirty-five dollars (\$35.00) per month, beginning Sept. 12, 1910, until further notice.

Reeves, Frances Steadman, stenographer in the office of the dean of the College of Engineering, at a salary of fifty dollars (\$50.00) per month, until further notice, beginning Nov. 1, 1910, in place of Marjorie V. Asche, resigned.

Roberts, Mary H., order assistant in the Library, at a salary of seventy dollars (\$70.00) per month, beginning Nov. 1, 1910, to Aug. 31, 1911, in place of Lois Reed, resigned.

Robertson, Nellie, order assistant in the Library, at a salary of fifty-five dollars (\$55.00) per month, for ten months, beginning Oct. 4, 1910, without vacation.

Smith, Bertram, stack assistant in the Library of the University, for nine months, beginning Nov. 15, 1910, at a salary of seventy dollars (\$70.00) a month.

Smith, Mrs. Raymond S., stenographer and bookkeeper in the order department of the Library, at a salary of fifty dollars (\$50.00) per month, for ten months, beginning Oct. 1, 1910, without vacation.

Smith, William H., half time assistant in the animal husbandry department in the College of Agriculture, at a salary of five hundred dollars (\$500.00) per annum, work and salary to begin as soon as he reports for duty, in place of Mr. May, who declined to accept the appointment after it was made.

Steele, Maude F., stenographer in the office of the dean of the Graduate School, at a salary of four hundred eighty dollars (\$480.00) per year, beginning Oct. 26, 1910, in place of Ethel Titus, resigned, salary to be paid from the commerce fund.

Stewart, LeRoy, clerk of the moot court in the College of Law, for the academic year 1910-11, at a salary of one hundred dollars (\$100.00), payable in installments of fifty dollars (\$50.00) at the end of each semester.

Stout, F. L., assistant in the Military Department, for the present academic year.

Swern, P. W., assistant in the Military Department, for the present academic year.

Taggart, Margaret, assistant in zoölogy, at a salary of thirty dollars (\$30.00) per month, from Nov. 1, 1910, until July 1, 1911, in place of E. W. Crandall, resigned.

Taylor, S. C., student assistant in Chemistry, at a salary of one hundred dollars (\$100.00) per year, beginning Sept. 1, 1910, in place of J. D. Cleghorn, withdrawn.

Thompson, Samuel A., custodian of the Law Library, for the current semester, at a salary of fifteen dollars (\$15.00) per month, beginning Oct. 1, 1910.

Turner, H. M., assistant in Electrical Engineering, at a salary of eight hundred dollars (\$800.00), for ten months, beginning Sept. 1, 1910.

Walter, Chesley M., custodian of the Law Library, for the current semester, at a salary of fifteen dollars (\$15.00) per month, beginning Oct. 1, 1910

Wheeler, Harold L., shelf assistant in the Library, at a salary of seventy dollars (\$70.00) per month, for a period of ten months, beginning Oct. 1, 1910, or as soon as he reports for duty.

Wilsky, Albert, laboratory helper in the Department of Chemistry, at a salary of thirty-two dollars (\$32.00) per month, for nine months, beginning Oct. 1, 1910, in place of W. A. Estes, withdrawn.

Wormser, I. Maurice, instructor in the College of Law, for the second half of the present academic year 1910-11, at a salary of one thousand dollars (\$1,000.00), work and salary to begin Feb. 1, 1911.

#### REPORTS OF STUDENTS' FEES.

The secretary presented the registrar's report of fees due from students of the Summer Session of 1910; and from students in the College of Medicine for the quarter ending September 30, 1910. This report was referred to the Finance Committee.

## TREASURER'S REPORT.

The secretary presented also the report of the Treasurer for the quarter ending September 30, 1910, which was referred to the Finance Committee.

H. A. HAUGAN, TREASURER. IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, SEPT. 30, 1910.

		DEI1, 60, 1010.		
		Dr.		
1910.		Di.		
June July	1	Balance per last statement. Received from State Bank of Chicago, six months' interest to July 1, 1910, on \$4,000 bonds of the College of Physicians and Surgeons,		\$529,901 01
	2	for credit of College of Medicine fund	ß 120 00	
		Received from D. A. K. Steele, actuary, for credit of College of	1,365 84	
		Medicine Fund. Received from the Treasurer of the United States, Quarterly Federal Appropriation under the Hatch Act, for credit of the	222 40	
	13	Agricultural Experiment Station fund.  Received from the Treasurer of the United States, Quarterly Federal Appropriation, under the Adams Act, for credit of the	3,750 00	
	$\frac{22}{22}$	Agricultural Experiment Station fund.  Received from O. E. Staples, chief clerk, for credit of general fund  Received from O. E. Staples, chief clerk, for credit of Agricultural	3,750 00 10,000 00	
٨	27 29	Experiment Station fund.  Recieved from the State Auditor, for credit of general fund  Received from the State Auditor, for credit of general fund	136 67 299,700 24 36,250 00	
Aug.		Received from W. B. Day, actuary, for credit of School of Phar- macy fund.  Received from D. A. K. Steele, actuary, for credit of College of	45 00	
		Medicine fund.  Received from W. B. Day, actuary, for credit of School of Phar-	617 25	
		macy fund.  Received from D. A. K. Steele, actuary, for credit of College of	80 00	
		Medicine fund	322 05	
		macy fund	100 00	
Sept.	2	Received from D. A. K. Steele, actuary, for credit of College of	25 00	•
	2	Medicine fund. Received from D. A. K. Steele, actuary, for credit of College of	618 00	
	7	Medicine fund Received from W. B. Day, actuary, for credit of School of Phar-	1,117 45	
	8	macy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	215 00 90 00	
	9 14	Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Phar-	10,000 00	
	16	macy fund Received from W. B. Day, actuary, for credit of School of Phar-	260 00	
	17	macy fund. Received from W. B. Day, actuary, for credit of School of Phar- macy fund.	200 00 295 00	
	19	Recieved from W. B. Day, actuary, for credit of School of Pharmacy fund	1,840 00	
		Received from W. B. Day, actuary, for credit of School of Pharmacy fund	2,265 00	
		Received from W. B. Day, actuary, for credit of School of Pharmacy fund	920 00	
	$\frac{22}{22}$	Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of	20,000 00	
	22	Medicine fund Received from W. D. Bay, actuary, for credit of School of Phar-	1,086 50	•
	24	macy fund Received from W. B. Day, actuary, for credit of School of Phar-	572 50	
	27	macy fund.  Received from D. A. K. Steele, actuary, for credit of College of Modicine fund	585 00 5,296 61	
		Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	510 00	
	28 29	Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of	20,000 00 5,594 80	:
		Medicine fund	0,004 00	•

## Treasurer's Report—Concluded.

· .		Dr.		:
1910. Sept.	29	Received from W. B. Day, actuary, for credit of School of Phar-		
	30	macy fund Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of	\$ 368 71 20,282 14	
		Medicine fund.  Received from W. B. Day, actuary, for credit of School of Phar-	4,555 00	
	00	macy fund.	60 00	
		Total		\$983,117 17
1010		Cr		
1910. Sept.	30	By amount paid out of General fund, as per list of warrants herewith.	\$359.935 74	·
	30	By amount paid out of College of Medicine fund, as per list of warrants herewith.	11,355 40	
		By amount paid out of School of Pharmacy fund, as per list of warrants herewith.	3,466 79	•
	30	By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.	6,475 42	`
		Balances—		\$381,233 35
		General fund. College of Medicine fund	15,553 15	
		School of Pharmacy fund Agricultural Experiment Station fund	5,159 22 1,907 21	601,883 82
				\$983,117 17

Respectfully submitted,

H. A. HAUGAN,

Treasurer.

# F. J. PLYM SCHOLARSHIP IN ARCHITECTURE.

The secretary presented the following letter from President James, which was received for record:

URBANA, Dec. 8, 1910.

#### Mr. C. M. McConn, Secretary of the Board of Trustees:

Dear Sir—I beg to inform you that I have received and turned over to the comptroller of the University a check from F. J. Plym, in the amount of one thousand dollars, payable to the treasurer of the University of Illinois, as the first installment on account of the F. J. Plym Scholarship in Architecture, established by the board at the meeting of Oct. 15, 1910.

Faithfully yours,

EDMUND J. JAMES.

#### COMMITTEEE ON BUILDINGS AND GROUNDS.

Mr. Hatch presented a report of the Committee on Buildings and Grounds:

URBANA, Dec. 13, 1910.

To the Board of Trustees of the University of Illinois:

Following is a report of the meeting of the Buildings and Grounds Committee, held at the University Dec. 3, 1910:

1. The appropriation of \$800.00 for an addition to the greenhouse, which was referred with power, was approved.

2. The question of tennis courts for the faculty was very fully discussed, and Dr. Bartow presented the matter for the faculty. The committee agreed to recommend that the University build five clay courts, such as have been built for the students, at the extreme south end of the old orchard tract, constructing backstops and providing the necessary under-drainage and water supply; and to recommend an appropriation of not to exceed \$500.00 for the purpose. They also agreed to recommend that the faculty tennis association should be given control of the courts, and be required to maintain them and to furnish the necessary playing equipment.

3. The report of the supervising architect upon telephones was fully considered. The committee recommended that the comptroller's request for an additional \$500.00 be granted; and they requested the supervising architect to undertake to negotiate more favorable contracts with both telephone companies. No action was taken upon the policy of extending the telephone systems, though the informal discussion indicated a belief that a fairly liberal policy should be pursued. It was the evident opinion that the present contract with the Home Telephone Company, requiring us to pay \$3.00 per year per telephone, is not a favorable one for us.

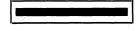
Respectfully submitted,

W. L. ABBOTT, A. F. MOORE, F. L. HATCH. LAURA B. EVANS, Committee on Buildings and Grounds.

The first section of the foregoing report, relating to the appropriation of \$800 for an addition to the greenhouse, which was referred to the committee with power at the meeting of October 15, 1910 (see p. 40), was received for record.

As a substitute for the recommendation contained in the second section, it was moved that five new tennis courts be built, to be maintained at the expense of the University, and to be open to both faculty and students. This motion was declared out of order as not offering a real substitute. After a full discussion of the general principle involved in providing special accommodations for the faculty, the recommendation of the committee was approved. The vote was as follows: Aves. Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; no, Mrs. Bahrenburg; absent, Mr. Blair, Mr. Crebs, Governor Deneen, Mr. Meeker.

The recommendation contained in the third section of the committee's report, that an additional \$500 be appropriated for the use of the telephone exchange, was approved. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; no, none; absent, Mr. Blair, Mr. Crebs, Governor Deneen, Mr. Meeker.



#### IN MEMORIAM.

The president of the board presented the following memorial sketches, prepared by Mr. W. L. Pillsbury, until recently secretary of the board, of three former members who have passed away within the year: Emory Cobb, John Mills Pearson, and Richard Price Morgan.

#### EMORY COBB.

Aug. 20, 1831. April 14, 1910.

Emory Cobb was born in Dryden, New York, and received academic training in Ithaca Academy. At the age of sixteen he learned telegraphy and soon was an operator at Buffalo and afterwards at Cleveland. In 1855 he was appointed general manager of the company, which became by change of name the next year the Western Union Telegraph Company, and he held this position until 1867. From this time, without closing official connections with the Western Union and the Northwestern Telegraph Company, of which he was vice president, he turned his attention to general farming, stockraising and banking, being for some years vice president of the Illinois State Board of Agriculture, the organizer and first president of the First National Bank of Kankakee, and president of the American Shorthorn Breeders' Association, engaging also in other important business enterprises.

Upon the chartering of the Illinois Industrial University, Governor Oglesby appointed Mr. Cobb a member of the Board of Trustees, and, at the first meeting, made him chairman of the Finance Committee, the first standing committee of the board. Also upon the organization of the Executive Committee Mr. Cobb was appointed one of its members. These were at that time especially important committees, since titles of real estate donations were to be examined, sales of land scrip and loans of proceeds arranged for, and ways and means for maintenance devised; and, further, since the Executive Committee was entrusted, with but slight restrictions, with the functions of the board in the interim of meetings, while the by-laws adopted provided for but one regular meeting a year.

By the reorganization act of 1873 the board was reduced from thirty-two to eleven in number. Mr. Cobb became one of the nine appointive members, and was at once elected president, which office he held for ten years, being at the same time chairman, ex officio, of the Executive Committee. For the larger part of 1883 and 1884 he was traveling, though continuing a member of the board. In 1885 he was again made a member of the Executive Committee, and was also appointed a member of the Farm Committee, and these positions he held until 1893.

When, in 1888, the Agricultural Experiment Station was organized under the Hatch Act, Mr. Cobb was appointed a member of the Board of Direction, and he had much to do with the shaping of its work for the first five years.

Ward's Casts of Fossils, practically the beginning of the museum, were the gift of Mr. Cobb in 1876.

In these and many other ways, of which there appears no record in the proceedings of the board, Mr. Cobb served the University for twenty-six years, from 1867 to 1893, a term of service thus far neither equaled nor exceeded by that of any other member except Alexander McLean.

#### JOHN MILLS PEARSON.

Oct. 7, 1832. June 4, 1910.

John M. Pearson was born in Newburyport, Massachusetts. He prepared for Harvard College in the Putnam Free School of that city, but instead of going to college came west in 1849, settling in Alton, where later he became a partner and was the manager in the Agricultural Works in that city. In 1865 he retired from this business, and in 1866 removed to a farm in Godfrey, where he lived for the rest of his life, making dairying and fruit raising his specialties. He was early a member of the Illinois State Horticultural Society, and was its president in 1885-6.

For many years Mr. Pearson was an adviser of the Board of Trustees of Monticello Seminary, founded in 1838 by Captain Benjamin Godfrey.

Governor Beveridge appointed Mr. Pearson in 1878 a member of the Railroad and Warehouse Commission, and for the last three years of the four-year term he was chairman. During this period much of the pioneer work necessary to determine the powers of railway commissions was done, or was started towards accomplishment in the courts.

In the Thirty-first, Thirty-second and Thirty-third General Assemblies Mr. Pearson was a member of the House.

From 1885 to 1891 Mr. Pearson, under appointments by Governor Fifer, held the chairmanship of the State Board of Live Stock Commissioners. Here again, as the board was created by act of 1885, was found an opportunity for pioneer work.

In 1869, two years after the University was chartered, Governor Palmer appointed Mr. Pearson a member of the Board of Trustees of the University, and he served until appointed to the Railroad and Warehouse Commission in 1873, as noted above. The first year he was a member of the Horticultural Committee and the Auditing Committee. The second year he was on the Horticultural Committee and the Mechanical Committee. The next two years he was appointed to the Executive Committee and the chairmanship of the Mechanical Committee. These last three years were the first of the Mechanical Department, and it was at this time that Professor S. W. Robinson began his work at the University. The new department appealed especially to Mr. Pearson because of experience as a manufacturer, and it profited much from his hearty and intelligent support.

In 1881 the University for the first time asked of the General Assembly an appropriation for current expenses. Mr. Pearson, who was then serving a second term and was a member of the House Committee on appropriations, was found a willing and efficient helper. At the next session, as chairman of the Appropriations Committee, he aided the University greatly in getting an appropriation for this purpose two and a half times greater than the first, and was especially helpful in breaking up a strong combination which was threatening to oppose any appropriation for the University.

The appropriations for current expenses seem small indeed when compared with the hundreds of thousands of these later years; the beginnings were small, but they paved the way for future liberality.

#### RICHARD PRICE MORGAN.

Sept. 17, 1828. May 20, 1910.

When Colonel Morgan (born in Stockbridge, Massachusetts) took his seat in 1891 as a member of the Board of Trustees he was already an eminent engineer, having held many important official positions. He had been a member of the first Illinois Board of Railroad and Warehouse Commissioners, and during the two-year term had had much to do in organizing the work of the commission, and especially in pushing through the courts for settlement the long and short haul question.

For his original researches in respect to rapid transit in large cities he had been awarded diplomas and medals at the Centennial Exposition and at the Exposition of Railway Appliances at Chicago in 1884.

His report as chief engineer of the United States Pacific Railway Commission had been taken by the government as a basis for settlement with the Union and Pacific railways.

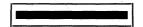
Colonel Morgan, though having other large interests in charge, was a zealous promoter of the welfare of the University and a strenuous guardian of its rights. Naturally he gave the Engineering Department much attention.

Not to mention membership on other committees, he was for two years chairman of the Finance Committee, and for the last four years of his term was a member of the Committee on Buildings and Grounds—chairman for 1895—and it was during these years that appropriations were secured and plans perfected for two important buildings and the buildings erected—the Library and the College of Engineering.

In 1903 the University conferred upon Colonel Morgan the degree of

Doctor of Engineering, honoris causa.

For faithful and valuable service rendered the University of Illinois these men should be held in grateful remembrance by all her friends.



On the invitation of Dean Goss, presented by President James, the board adjourned to Engineering Hall, and inspected the rooms of the department of architecture, especially the drawing rooms and the Architectural Library.

Superintendent Blair joined the board at this point.

After the inspection Dean Goss presented to the board the needs of the College of Engineering for the coming biennium.

The board then returned to the Trustees' Room, where Dean Davenport presented the needs of the College of Agriculture.

The board adjourned to meet in the same place at 2:00 p.m.

# Afternoon Session, December 13, 1910.

At the meeting in the afternoon the following members were present: President Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore. President James was present.

#### NEEDS OF VARIOUS DEPARTMENTS PRESENTED.

President James presented a number of members of the faculty, who spoke to the board of the needs of their respective departments for maintenance and extension for the two years to come. Dean Townsend spoke for the College of Science; Professor Noyes for the department of chemistry; Professor Bartow for the Water Survey; Professor Bleininger for the department of ceramics; Dean Goss in brief explanation of certain points in his address at the morning session; Dean Green for the College of Literature and Arts; Director Bagley for the School of Education; Vice President Burrill for the work in bacteriology; Dean Kinley for the courses in commerce and for the Graduate School; Librarian Windsor for the Library; and Dean Harker for the College of Law.

### NUTRITION INVESTIGATION.

President James introduced also Professor Grindley, who presented the following communication in regard to the investigation in nutrition that has been made by the University:

URBANA, Dec. 13, 1910.

To the Board of Trustees of the University of Illinois:

To save you time and to put before you effectively what I deem desirable in this connection, with your permission I will read what I have to say.

The University of Illinois has completed the experimental work of the most extensive, the most thorough, and the most valuable nutrition investigation ever made in the world up to the present time. I make this statement not upon my own authority, but by the authority of some of the most noted scholars in the fields of nutrition, public health, hygiene, and medicine in this country; namely, Chittenden, Theobald Smith, Mathews, Edsall, Benedict, Langworthy, Sedgwick, and others, who have examined the results of this investigation that the University has made.

Already there has been published, through the scientific journals, an amount of data and information relating to this investigation that would make a volume of 475 pages. There are now ready for publication three volumes of 500 pages each, and within the next nine months there will be ready two additional volumes of 500 pages each. Further, after these five volumes are published in full, if opportunity is afforded, three to five volumes more of exceedingly valuable material may be prepared from the data which the investigation has given.

The first six volumes which have been planned, when published, will record in scientific form for future study and reference by far the greatest amount of scientific data and knowledge relative to the nutrition of man that has ever been published in this field of science as the result of one continuous experiment upon man. The publication when completed will be a reference work and a comprehensive and abundant source of exact, scientific information of untold value to students and scholars in nutrition, public health, and medicine, and also to scholars in the study of the conservation of our national wealth and health.

The data, the discussions, the conclusions of this investigation of the University relating to the nutrition of man are and will be frequently and extensively quoted all around the world by students and scholars in this field of human endeavor.

The one most important discovery of this investigation, which stands out pre-eminently from the scientific view point, is the fact that the human body apparently possesses a mechanism and maintains a series of vital processes for the metabolism of nitrates. In other words, the human organism apparenty has the power and exercises the power of producing and destroying nitrates in accord with some as yet unknown requirements for certain minute and limited quantities of these inorganic food constituents. It is difficult to imagine the means by which this formation and this destruction are brought about. It is possible that they may be induced by the action of enzymes, by the glands of the body, or by intestinal bacteria.

While scholars in nutrition are well acquainted with protein metabolism, carbohydrate metabolism, and fat metabolism in the human body, until the present discovery, such a thing as "nitrate metabolism" had not been thought of. This discovery is pronounced by the commission the most remarkable and the most important physiological result of the entire investigation.

As soon as the results of the preliminary work upon this special subject which has been done by the University are published, a considerable number of investigators in different parts of the world will strenuously apply themselves to the elaboration and final solution of this question of "nitrate metabolism."

I maintain that proper investigation should be made here to keep this University in the lead of the investigations that will undoubtedly be made at other institutions as to the question of nitrate metabolism, in order that this institution may receive due credit, not only for the initial discovery, which promises so much both of scientific and practical value to the subject of human nutrition, but also for the researches which should demonstrate completely and thoroughly the true character and the scientific and practical significance of "nitrate metabolism" in human nutrition.

Another very important result of this investigation is the fact that mathematical and statistical methods have been devised, for the first time, for the interpretation and study of the experimental data of nutrition experiments. The application of these statistical methods to the results of nutrition experiments will be of much value in deriving correct conclusions, and they will to a large extent prevent the personal equation from entering into the deduction of the conclusions. As a result, the deductions from such nutrition investigations will grow to have a greater significance and more influence in shaping the health of the public for the reason that the teachings will be logical and more nearly correct.

Another interesting and valuable result of this investigation is the demonstration of the fact that there are significant seasonal variations in many of the nutritional processes of man. In other words, the results indicate that there are rhythmical variations in most if not all of the processes of nutrition, dependent apparently upon the seasons of the year.

Still another important result of this investigation has been to show the influence of different classes of foods—i. e., vegetable and animal foods—and also the influence of different kinds of individual foods—i. e., meats, milk, bread, fruits, etc.—upon the nutrition and health of man.

I have mentioned only a few of the most striking results of this investigation. There are numerous other results of much importance that will appear in due time in excellent shape, if we are given an opportunity to complete the study and the publication of the results in a manner commensurate with the investigation as a whole.

If desired I should be pleased to show the members of the board, either individually or collectively, the detailed curves, charts, and manuscripts which lead to the above stated conclusions. This I could do in my office on the third floor in the Chemistry building, or I could bring the material here and have it ready for your inspection either before or at the close of one of your sessions.

H. S. GRINDLEY.

#### REPORT OF THE COMPTROLLER.

Professor S. W. Shattuck, the Comptroller, presented his report, which was referred to the Finance Committee.

URBANA, Sept. 20, 1910.

W. L. Abbott, 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 Sept. 30, 1910. Paper B is a statement of the State appropriations Sept. 30, 1910.

Paper C is a statement of the United States fund Sept. 30, 1910.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Sept. 30, 1910.

 $Paper\ F$  is a statement of the School of Pharmacy appropriations Sept. 30, 1910.

Paper G is a statement of the College of Medicine appropriations Sept. 30, 1910.

 $Paper\ H$  is an estimate of the receipts and expenses for the nine months ending June 30, 1911.

 ${\it Paper L}$  is a report of the receipts by the chief clerk for the three months ending Sept 30, 1910.

 $Paper\ M$  is a list of the general University vouchers presented for audit, being Nos. 1 to 3600, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 1 to 100, inclusive.

 $Paper\ P$  is a list of the School of Pharmacy vouchers presented for audit, being Nos. 1 to 45, inclusive.

 $Paper\ Q$  is a list of the College of Medicine vouchers presented for audit, being Nos. 1 to 154, inclusive.

Respectfully submitted,

S. W. SHATTUCK, Comptroller.

PAPER A-CURRENT APPROPRIATIONS.

September 30, 1910.	Appropriated.	Expended.	Balance.
Academy laboratory	\$ 751 13		\$ 751 13
Academy salaries	14,050 00	\$ 1,685 00	12,365 00
Academy, sundries	1,100 00	35 27	1,064 73
Accountancy, sundries	3,079 65	242 15	2,837 50
Agricultural College	23,504 50	12, 198 58	11,305 92
Alumni Quarterly	1,000 00	250 00	750 00
Applied mechanics laboratory	1,712 13 311 71	78 08	1,634 05
Architectural department		222 04	311 35 277 96
Astronomy, sundries	100 00	2 20	97 80
Band instruments deposits.	120 00	10 00	110 00
Blue printing department.		427 29	1,705 16
Botany sundries	500 00	35 90	464 10
Botany laboratory	76 82	117 95	
Botany laboratory	1,023 25	407 16	616-09
Ceramics department	28 77	21 78	6 99
Chemical laboratory	2,266 36	29 00	2,237 36
Chemistry, sundries	9,050 00	5,529 06	3,520 94
Civil engineering department	6 00	61 42	
Classics, sundries	200 00	***************************************	200 00
Crop experiments, receipts	5,450 98 6,090 95	789 22	4,661 76
Dairy investigation, receipts.  Dean of Men, sundries.	2,300 00	699 97. 396 53	5,390 98 1,903 47
Dean of Women, sundries.	2,500 00	51 65	1,903 47 448 35
Debating and oratory, sundries	400 00	21 40	378 60
Editing catalog, sundries.	800 00	21 40	800 00
Education School of sundries	* 600.00	9 00	591 00
Editing University Bulletins, sundries	1,000 00	125 00	875 00
Electrical laboratory	113 40	134 43	
English, sundries	1,310 00	135 76	1,174 24
Entomology, sundries	200 00	12 75	187 25
Entomology laboratory. Feeding experiments, receipts.	168 49	7 50	160 99
Feeding experiments, receipts	5,701 12		5,701 12
Floriculture, receipts. Furniture and fixtures, sundries.	516 43 1,109 77	2 00 378 01	514 43 731 76
Geology, sundries	500 00	9 32	490 68
Goology laboratory	210 84	9 81	201 03
Geology laboratory Germanic languages, sundries.	200 00	9 01	200 00
Heat and light	1,386 96	76 60	1,310 36
Heat and light High School Contest, sundries High School Visitor, sundries History, sundries Incidentals	400 00	3 00	397 00
High School Visitor, sundries	1,750 00	125 89	1,624 11
History, sundries	200 00	40 20	159 80
Incidentals	8,007 50	794 51	7,212 99
Lapor	00,000 00	13,151 59	46,848 41
Law School, sundries	9,330 00	492 25	8,807 75
Library and apparatus		21 09	28 91
Library School, sundries	1,000 00	96 60	903 40
Library supplies, sundries Literature and Arts, sundries	1,775 00	194 63	1,580 37
Literature and Arts, sundries	800 00	133 01 15 85	666 99
Mathematics, sundries		305 61	234 15 68 74
Mechanical eng. department	500 00	25 67	474 33
Military department	500 00	20 01	500 00
Mun. and san. eng. department.		10 50	148 63
Music, School of, sundries	750 00	8 50	741 50
Orchards treatment, receipts.  Philology, Journal of, sundries.	120 47	28 00	92 47
man 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	699 81	27 14	672 67

# 

September 30, 1910.	Appropriated.	Expended.	Balance.
Physical training, men, sundries	\$1,180 84	\$ 2 15	\$1,178 69
Physical training, women, sundries	792 06	49 75	742 31
Physics laboratory	1,339 80	89 94	1,249 86
Physiology, sundries	1,000 00	1 70	998 30
Physiology laboratory		4 98	
Physiology laboratory President's office, sundries	2,000 00	118 62	1,881 38
Psychology, sundries	688 32	238 80	449 52
Psychology, sundries Psychology laboratory	000 02	65	110.02
Public School Drawing Exhibit, sundries	50 00		50 00
Railway eng. department	267 48	78 34	189 14
Railway eng. department Rebates to students, sundries	2,000 00	222 00	1,778 00
Registrar's office, sundries	300 00	41 54	258 46
Registrar's office, sundries Romance language, sundries	200 00	2 00	198 00
Salaries for instruction, sundries	1.000 00	723 57	276 43
Salaries, for services, sundries	1,000 00	126 57	873 43
Science, College of, sundries	1 400 00	64 81	335 19
Snyder fund D S A sundries	1 763.75	694 18	69 57
Snyder fund, interest, sundries	231 69		231 69
Soil examination, receipts	2,216 38	7 50	2,208 88
Stationery and printing	1,000 00	47 73	952 27
Summer Session, sundries	2,000 00	958 13	1,041 87
Supervising Architect, sundries	1.600 00	392 62	1,207 38
Pheme reading, sundries University fellowships, sundries	200 00		200 00
University fellowships, sundries	2,400 00	245 00	2,155 00
Vice-Pres. stenographer, sundries	300 00	75 00	225 00
Water survey, receipts		144 03	486 07
Zoölogy laboratory		18 30	37 90
Zoölogy laborátory	1,334 89	152 71	1,182 18

## PAPER B-STATE APPROPRIATIONS.

September 30, 1910.	Year.	Appropriated.	Expended.	Balance.
Aggricultural College equipment	1909-1911	\$100,000 00	\$65,846 00	\$34, 154 00
Apparatus and Appliances— Astronomy Botany Entomology Mathematics Geology Psychology		\$6,000 00	\$ 500 00 1,011 50 1,020 61 300 00 \$2,832 11	\$400 00 988 50 779 39 500 00 500 00 \$3,167 89
Buildings and grounds	1909-1911	\$35,000 00	\$23,986 74	\$11,013 26
Caornets	1909–1911 1909–1911	\$4,000 00 \$25,000 00	\$1,282 23 \$17,548 42	\$2,717 77 \$7,451 58
Chemical laboratory	1909–1911	\$20,000 00	\$12,009 43	\$7,990 57
Crop experiments	1909–1911	* \$30,000 00	\$18,442 89	\$11,557 11
Dairy investigations	1909–1911	\$30,000 00	\$18,153 93	\$11,846 07
School of domestic science	1907–1909	\$20,000 00	\$19,801 95	\$198 05
School of domestic science	1909–1911	\$5,000 00		\$5,000 00
Drains, fences and repairs	ł	\$5,000 00	\$481 76	\$4,518 24
Engineering extension and maintenance— College Experiment Station Fellowships Salaries:	1907–1909	\$50,000 00 61,498 31 8,501 69 40,000 00 \$160,000 00	\$24,343 34 28,901 87 3,951 69 20,000 00 \$77,196 90	\$25,656 66 32,596 44 4,550 00 20,000 00 \$82,803 10
	1	J-00,000 00		

# Paper B—State Appropriations—Concluded.

Fire protection	June 30, 1910.	Year.	Appropriated.	Expended.	Balance.
Floriculture	Feeding experiments	1909–1911	\$50,000 00	\$30,954 49	\$19,045 51
Graduate School         1909-1911         \$100,065 95         \$33,742 14         \$66,322           Gymnasium         1909-1911         \$8,000 00         \$3,938 34         \$4,061           Heating plant         1907-1909         \$35,000 00         \$35,000 00         \$27,415 40         \$22,584           Interest on endowment fund—Agricultural College         1909-1911         \$8,100 12         \$1,907 04         \$18,38           Law library stacks         1909-1911         \$10,000 00         \$82,54 08         \$1,197 04         \$11,252           Library         1909-1911         \$33,000 00         \$27,403 12         \$22,564           Mining engineering         1909-1911         \$50,000 00         \$27,403 12         \$22,506           Music, School of         1909-1911         \$50,000 00         \$27,403 12         \$22,506           Music, School of         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses—10closed out.         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses—2         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Closed out.         \$1,000 00         \$6,483 \$8         \$2,121         \$1,570           Board expense	Fire protection.	1909–1911	\$3,000 00	\$1,580 69	\$1,419 31
Graduate School         1909-1911         \$100,065 95         \$33,742 14         \$66,322           Gymnasium         1909-1911         \$8,000 00         \$3,938 34         \$4,061           Heating plant         1907-1909         \$35,000 00         \$35,000 00         \$27,415 40         \$22,584           Interest on endowment fund—Agricultural College         1909-1911         \$8,100 12         \$1,907 04         \$18,38           Law library stacks         1909-1911         \$10,000 00         \$82,54 08         \$1,197 04         \$11,252           Library         1909-1911         \$33,000 00         \$27,403 12         \$22,564           Mining engineering         1909-1911         \$50,000 00         \$27,403 12         \$22,506           Music, School of         1909-1911         \$50,000 00         \$27,403 12         \$22,506           Music, School of         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses—10closed out.         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses—2         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Closed out.         \$1,000 00         \$6,483 \$8         \$2,121         \$1,570           Board expense	Floriculture	1909–1911	\$16,000 00	\$9,311 23	\$6,688 77
Gymnasium         1909-1911         \$8,000 00         \$3,938 34         \$4,061           Heating plant         1907-1909         \$35,000 00         \$35,000 00         \$27,415 40         \$22,584           Interest on endowment fund—Agricultural College         1909-1911         \$8,100 12         \$1,907 04         \$8,100 12         \$1,907 04         \$6,193           Law library stacks         1909-1911         \$30,000 00         \$27,403 12         \$22,584           Law School         1909-1911         \$33,000 00         \$20,457 04         \$11,292           Library         1909-1911         \$50,000 00         \$27,403 12         \$22,566           Mining engineering         1909-1911         \$50,000 00         \$27,403 12         \$22,566           Music, School of         1909-1911         \$50,000 00         \$27,403 12         \$22,556           Mining engineering         1909-1911         \$50,000 00         \$24,557 33         \$2,121 <t< td=""><td></td><td>1909–1911</td><td>\$100,065 95</td><td>\$33,742 14</td><td>\$66,323 81</td></t<>		1909–1911	\$100,065 95	\$33,742 14	\$66,323 81
Heating plant.   1907-1909   \$35,000 00   \$35,000 00		1909–1911	\$8,000 00		\$4,061 66
Heating and lighting plant		1907–1909	\$35,000 00	\$35,000 00	
Agricultural College. General.  \$8,100 12 \$1,007 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$1,208 \$1,1000 00 \$1,20,457 04 \$12,542 \$1,542 \$1,907 04 \$1,208 \$1,1000 00 \$1,20,457 04 \$12,542 \$1,907 00 \$1,200 00 \$1,409 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570		1909–1911	\$50,000 00		\$22,584 60
Agricultural College. General.  \$8,100 12 \$1,007 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$16,200 24 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$14,203 \$1,907 04 \$1,208 \$1,1000 00 \$1,20,457 04 \$12,542 \$1,542 \$1,907 04 \$1,208 \$1,1000 00 \$1,20,457 04 \$12,542 \$1,907 00 \$1,200 00 \$1,409 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570 \$1,570 \$1,900 00 \$1,429 99 \$1,570	Interest on endowment fund—	1909–1911			
Law library stacks   1909-1911   \$10,000 00   \$8,254 08   \$1,745	Agricultural College		\$8,100 12 8,100 12	\$1.907.04	\$8,100 12 6,193 08
Law library stacks         1909-1911         \$10,000 00         \$8,254 08         \$1,745           Law School         1909-1911         \$33,000 00         \$20,457 04         \$12,542           Library         1909-1911         \$50,000 00         \$27,403 12         \$22,556           Mining engineering         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses-					\$14,293 20
Law School         1909-1911         \$33,000 00         \$20,457 04         \$12,542           Library         1909-1911         \$50,000 00         \$27,403 12         \$22,596           Mining engineering         1909-1911         \$15,000 00         \$5,488 90         \$9,511           Music, School of         1909-1911         \$6,000 00         \$4,429 99         \$1,570           Operating expenses-         1909-1911         \$9,728 73         \$9,728 73         \$9,728 73           Closed out.         4,376 84         \$2,255 33         \$2,121           Brake shoe testing machine.         4,376 84         \$2,255 33         \$2,121           Brake shoe testing machine.         4,376 84         \$2,255 33         \$2,121           Brake shoe testing machine.         4,378 84         \$2,850 00         \$3,000 00         \$4,000           Catalog and advertising.         8,500 00         \$3,000 00         \$4,000         \$4,000         \$4,000         \$4,000         \$4,000         \$4,000         \$4,000         \$4,000         \$4,000         \$33,75         \$3,666         \$4,000         \$33,75         \$3,666         \$4,235         \$4,235         \$3,47         \$3,442         \$4,243         \$3,47         \$3,47         \$4,243         \$4,47         \$4,243	Law library stacks	1909_1911			
Library 1909-1911 \$50,000 00 \$27,403 12 \$22,566  Mining engineering 1909-1911 \$15,000 00 \$5,488 90 \$9,511  Music, School of 1909-1911 \$6,000 00 \$4,429 99 \$1,570  Operating expenses— 1909-1911 \$9,728 73 \$9,7					
Mining engineering.       1909-1911       \$15,000 00       \$5,488 90       \$9,511         Music, School of.       1909-1911       \$6,000 00       \$4,429 99       \$1,570         Operating expenses—Closed out.       1909-1911       \$9,728 73       \$9,728 73       \$2,255 33       \$2,121         Brake shoe testing machine.       418 87       2,255 33       \$2,121         Brake shoe testing machine.       1,000 00       3,500 00       4,700         Catalog and advertising       8,500 00       3,500 00       4,700         Furniture and fixtures       7,288 81       3,870 91       3,417         Geology       6,803 32 161       30,125       321 61       36,417         Heat and light       51,285 63       33,25 23       17,7970         Law School       4,000 00       333 75       3,660         Lectures       6,893 88       1,947 93       4,945         Library newspaper racks       478 33       52       473         Library pook shelves and stacks       2,130 50       23,350         Salaries for instruction       429,351 09       405,766 02       223,655         Salaries for services       85,881 79       80,474 34       5,407         Stationerry, printing and postage					
Music, School of         1909-1911         \$6,000 00         \$4,429 99         \$1,570           O perating expenses—Closed out.         1909-1911         \$9,728 73         \$9,728 73         \$1,570           Board expense.         4,376 84         2,255 33         \$2,121           Brake shoe testing machine.         418 87         418 87         418 87           School of Education         1,000 00         3,800 00         4,700 Furniture and fixtures         7,288 81         3,870 91         3,417           Geology         823 65         321 61         502         321 61         502           Heat and light         51,295 65         33,325 23         17,970           Leur School         4,000 00         3,300 33 75         3,666           Lectures.         6,893 58         1,947 93         4,945           Library book shelves and stacks.         2,130 50         49,35 19         405,766 02         23,555           Salaries for services.         85,891 79         80,474 34         5,407         5,407           Stationery, printing and postage.         13,330 50         9,963 02         3,367           Summer session         24,802 20         24,802 20         3,603           Parements and walks.         1909-1911					
Closed out.   September   1909-1911   September   Se					
Closed out			\$0,000 00	#4, 425 55	\$1,070 03
Brake shoe testing machine. School of Education Catalog and advertising. School of Education Catalog and advertising. School of Education Truniture and fixtures Treatment of orchards.  Pavements and walks  Treatment of orchards.  Physics building  Pavements and valks  Possible and political science  1909-1911 School oo  School o	Closed out.	1909-1911	\$ 9,728 73	\$ 9,728 73	
Catalog and advertising. Furniture and fixtures Geology Heat and light S1,295 65 Heat and light S2,325 23 Heat and light S2,325 24 Heat and light S2,325 23 Heat and light	Brake shoe testing machine		418 87	2,255 33	1 418 87
Furniture and fixtures   7,288 81   3,870 91   3,417     Geology   823 65   33,216 1     Heat and light   51,295 65   33,325 23   17,970     Law School   4,000 00   333 75   3,666     Lectures   6,893 58   1,947 93   4,945     Library newspaper racks   478 33   5 25   473     Library book shelves and stacks   2,130 50   2,130     Salaries for instruction   429,351 09   405,766 02   23,585     Salaries for reservices   85,881 79   80,474 34   5,407     Stationery, printing and postage   13,330 50   9,963 02   3,367     Summer session   24,860 20   24,319 68   540     Unassigned   399,641 46   399,641     Treatment of orchards   1909-1911   \$30,000 00   \$576,111 90   \$473,888     Treatment and walks   1909-1911   \$5,000 00   \$13,397 00   \$3,603     Pharmacy, School of   1909-1911   \$20,000 00   \$14,215 00   \$5,785     Physics building   1907-1909   \$250,000 00   \$23,758 95   \$12,241     Shop practice   1909-1911   \$10,000 00   \$7,551 21   \$2,448     Social and political science   1909-1911   \$10,000 00   \$74,109 74   \$45,890     Telephone exchange   1909-1911   \$1,500 00   \$1,500 00     University Hall   1909-1911   \$250,000 00   \$1,755 96   \$15,244     Water station   1907-1909   \$30,000 00   \$14,755 96   \$15,244     Water station   1909-1911   \$6,000 00   \$3,000 00   \$15,500 00     Sa,000   \$30,000   \$30,000   \$10,000   \$30,000     Sa,000   \$30,000   \$30,000   \$30,000   \$30,000     Sa,000   \$30,00	Catalog and advertising		8 ,500 00	3,800 00	4.700 00
Salaries for services   85,881 79   80,474 34   5,407   8			823 65	321 61	3,417 90 502 04
Salaries for services   85,881 79   80,474 34   5,407   8	Heat and lightLaw School		51,295 65 4,000 00	33,325 23 333 75	17,970 32 3,666 25
Salaries for services   85,881 79   80,474 34   5,407   8	Lectures			1,947 93 5 25	4,945 65 473 08
Silicate			2 120 50		2,130 50
Silicate	Salaries for services.		85,881 79 13 330 50	80,474 34	5.407 45
\$1,050,000 00   \$576,111 90   \$473,888     Treatment of orchards.   1909–1911   \$30,000 00   \$23,096 64   \$6,903     Pavements and walks.   1909–1911   \$5,000 00   \$1,397 00   \$3,603     Pharmacy, School of   1909–1911   \$20,000 00   \$14,215 00   \$5,785     Physics building   1907–1909   \$250,000 00   \$237,758 95   \$12,241     Shop practice   1909–1911   \$10,000 00   \$7,551 21   \$2,448     Social and political science   1909–1911   \$50,000 00   \$26,124 08   \$23,975     Soil examinations   1909–1911   \$120,000 00   \$74,109 74   \$45,890     Telephone exchange   1909–1911   \$1,500 00   \$1,500 00     University Hall   1909–1911   \$250,000 00   \$38,430 83   \$211,569     Veterinary college res. 1ab   1907–1909   \$30,000 00   \$1,916 56   \$1,083     Water station   1909–1911   \$6,000 00   \$6,000   \$6,000     Social scale of the sca	Summer session		24,860 20	24,319 68	540 52
Treatment of orchards         1909–1911         \$30,000 00         \$23,096 64         \$6,903           Pavements and walks         1909–1911         \$5,000 00         \$1,397 00         \$3,603           Pharmacy, School of         1909–1911         \$20,000 00         \$14,215 00         \$5,785           Physics building         1907–1909         \$250,000 00         \$237,758 95         \$12,241           Shop practice         1909–1911         \$10,000 00         \$7,551 21         \$2,448           Social and political science         1909–1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations         1909–1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange         1909–1911         \$1,500 00         \$1,500 00            University Hall         1909–1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907–1909         \$30,000 00         \$1,755 96         \$15,244           Water station         1909–1911         \$6,000 00         \$6,000         \$6,000	Unassigned			et76 111 00	l
Pavements and walks         1909–1911         \$5,000 00         \$1,397 00         \$3,603           Pharmacy, School of         1909–1911         \$20,000 00         \$14,215 00         \$5,785           Physics building         1907–1909         \$250,000 00         \$237,758 95         \$12,241           Shop practice         1909–1911         \$10,000 00         \$7,551 21         \$2,448           Social and political science         1909–1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations         1909–1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange         1909–1911         \$1,500 00         \$1,500 00            University Hall         1909–1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907–1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1909–1911         \$6,000 00         \$6,000         \$6,000	Muse two and a facult will be	4000 4044			
Pharmacy, School of         1909–1911         \$20,000 00         \$14,215 00         \$5,785           Physics building         1907–1909         \$250,000 00         \$237,758 95         \$12,241           Shop practice         1909–1911         \$10,000 00         \$7,551 21         \$2,448           Social and political science         1909–1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations         1909–1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange         1909–1911         \$1,500 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907–1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1909–1911         \$6,000 00         \$36,000	•				
Physics building         1907-1909         \$250,000 00         \$237,758 95         \$12,241           Shop practice         1909-1911         \$10,000 00         \$7,551 21         \$2,448           Social and political science         1909-1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations         1909-1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange         1909-1911         \$1,500 00         \$33,430 83         \$211,569           Veterinary college res. lab         1907-1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1909-1911         \$6,000 00         \$6,000         \$6,000					
Shop practice.         1909-1911         \$10,000 00         \$7,551 21         \$2,448           Social and political science.         1909-1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations.         1909-1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange.         1909-1911         \$1,500 00         \$1,500 00            University Hall.         1909-1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab.         1907-1909         \$30,000 00         \$14,755 96         \$15,244           Water station.         1907-1909         \$3,000 00         \$1,916 56         \$1,083           Water station.         1909-1911         \$6,000 00         \$6,000         \$6,000		-			======
Social and political science.         1909–1911         \$50,000 00         \$26,124 08         \$23,975           Soil examinations.         1909–1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange.         1909–1911         \$1,500 00         \$1,500 00            University Hall.         1909–1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab.         1907–1909         \$30,000 00         \$1,755 96         \$15,244           Water station.         1907–1909         \$3,000 00         \$1,916 56         \$1,083           Water station.         1909–1911         \$6,000 00          \$6,000	the state of the s	1			
Soil examinations         1909–1911         \$120,000 00         \$74,109 74         \$45,890           Telephone exchange         1909–1911         \$1,500 00         \$1,500 00            University Hall         1909–1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907–1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1907–1909         \$3,000 00         \$1,916 56         \$1,083           Water station         1909–1911         \$6,000 00         \$6,000		1			
Telephone exchange         1909–1911         \$1,500 00         \$1,500 00            University Hall         1909–1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907–1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1907–1909         \$3,000 00         \$1,916 56         \$1,083           Water station         1909–1911         \$6,000 00         \$6,000         \$6,000		l			
University Hall         1909-1911         \$250,000 00         \$38,430 83         \$211,569           Veterinary college res. lab         1907-1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1907-1909         \$3,000 00         \$1,916 56         \$1,083           Water station         1909-1911         \$6,000 00         \$6,000         \$6,000		1		\$74,109 74	\$45,890 26
Veterinary college res. lab.         1907–1909         \$30,000 00         \$14,755 96         \$15,244           Water station         1907–1909         \$3,000 00         \$1,916 56         \$1,083           Water station         1909–1911         \$6,000 00         \$6,000         \$6,000					
Water station         1907-1909         \$3,000 00         \$1,916 56         \$1,083           Water station         1909-1911         \$6,000 00         \$6,000         \$6,000	· ·	1			\$211,569 17
Water station. 1909–1911 \$6,000 00 \$6,000 \$6,000		ļ			\$15,244 04
	Water station	1907–1909	\$3,000 00	\$1,916 56	\$1,083 44
Water survey	Water station	1909–1911			\$6,000 00
	Water survey	1909–1911	\$10,000 00	\$6,519 90	\$3,480 10

## PAPER C-UNITED STATES FUND.

September 30, 1910.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College. General.  Nelson Fund— Agricultural College. General.	12,500 00	\$ 737 48 2,194 93 6,833 24 \$9,765 65	\$11,762 52 12,500 00 7,805 07 3,166 76 \$35,234 35

# PAPER E-United States Agricultural Experiment Station.

September 30, 1910.	Appropriated.	Expended.	Balance.
Hatch Fund— Salaries. Labor. Publications. Postage and stationery. Freight and express. Seeds, plants and sundries Feeding stuffs. Library. Live stock. Traveling expenses. Unassigned.	489 29 134 80 37 35 90 17 60 6 15 18 00 26 25	\$1,484 95 489 29 134 80 37 35 90 17 60 6 15 18 00 26 25 25 66	\$12,759 05
Adams Fund— Salaries Labor Freight and express Chemical supplies Seeds, plants and sundries Unassigned	\$15,000 00 \$ 2,623 66 1,133 05 45 1 05 35 08	1,133 05 45 1 05 35 68	
Hatch fund, receipts	\$1,909 06	\$30 86	\$1,878 20
Adams fund, receipts	\$204 14		\$204 14

## PAPER F-School of PHARMACY.

September 30, 1910.	Appropriated.	Expended.	Balance.
Salaries Buildings and grounds Fuel and lights Stationery and printing Laboratories Incidentals Advertising. Furniture and fixtures Unassigned	354 38 32 85 105 75 1,060 72 138 86	\$ 30 40 354 38 32 85 105 75 1,060 72 138 86 443 42 56 60 \$2,222 98	\$2,777 02 \$2,777 02

## PAPER G-COLLEGE OF MEDICINE.

July and August, 1910.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services. Buildings and grounds. Fuel and lights Stationery and printing Laboratories Library Apparatus and materials Incidentals. Advertising Sundries. School of Dentistry— Salaries for instruction Salaries for services. General	\$1,150 00 2,583 32 89 40 236 07 398 38 155 46 182 85 6 87 132 79 23 68 52 35 793 32 370 00 926 18	\$1, 150 00 2, 583 32 89 40 236 07 398 38 155 46 182 85 6 87 132 79 23 68 52 32 793 32 370 00 926 18	
	\$7,100 67	\$7,100 67	
Medical Department— Salaries for services. Salaries for instruction Rent. Fuel and light Stationery and printing. Laboratories. Apparatus and materials Advertising and announcement. Museum. Furniture and fixtures. Dispensary (West side free) Incidentals. Library. Maternity Hospital wards. Laundry.	500 00 4,000 00 1,000 00 3,000 00 200 00 500 00 500 00 300 00 1,200 00	\$1,323 31 375 00	\$15,436 61 12,980 00 19,500 00 5,000 00 4,000 00 1,000 00 300 00 500 00 500 00 1,200 00 500 00 500 00
Dental Department— Salaries for services Salaries for instruction Fuel and light. Stationery and printing. Laboratories and clinics. Advertising and announcement. Furniture and fixtures Incidentals.	1,000 00 200 00 2,400 00 1,100 00	\$1,698 31 \$185 00 396 66	\$2,035 00 9,563 34 1,000 00 2,400 00 1,100 00 100 00 175 00
Laundry	\$17,405 00	\$58,1 66	\$16,823 34

Paper L—Receipts and Remittances of the Chief Clerk for the Three Months Ending Sept. 30, 1910.

Balance June 31, 1910	-	\$15,831 84
University fees.	\$45,472 25	\$10,001 OI
Locker fees	1,387 50	
Locker fees. Diploma fees.	10 00	
Special fees	11,871 25	
A codamy food	4,782 50	
Academy fees. Buildings and grounds.	23 25	
Heat and lights	386 96	
Heat and lights Hatch fund, receipts	3 20	
Theidentels	M FO	
Incidentals. Furniture and fixtures.	109 77	
Furniture and fixtures.		
Edward Snyder fund, interest.	231 69.	
Edward Snyder fund, principal.	763 75	,
Journal of Philology.	77 90	
Blue printing department.	1,074 20	
Accountance	151 20	
Agricultural College. Crop experiments, receipts.	13,503 86	
Crop experiments, receipts.	65 96	
Dairy investigation, receipts.	262 81	
Feeding experiments, receipts	1,323 32	
Floriculture, receipts	385 44	
Treatment of orchards, receipts	40 50	
Soil examination, receipts	436 29	
Applied mechanics laboratory	.557 83	
Botany laboratory.	2 00	
Chamical laboratory	309 87	
Entamalagor laboratory	1 50	
Coology laboratory	3 25	
Dhysica laboratory	4 00	
r nysics laboratory	4 00	
Entomology laboratory Geology laboratory Physics laboratory Zodlogy laboratory Civil engineering department	4 00	
Civil engineering department.	6 00	
Mechanical engineering department. Water survey, receipts.	101 04	
Water survey, receipts	446 00	00 050 00
		83,856 90
		\$99,688 74
A contract of the contract of		
REMITTANCES TO H. A. HAUGAN, TREASURER.		
1910.	#10 100 0m	_
July 21 Chicago draft.	\$10,136 67	
Sept. 8 Chicago draft.	10,000 00	
Sept. 21 Chicago draft	20,000 00	
Sept. 27 Chicago draft.	20,000 00	
Sept. 29 Chicago draft	20, 282, 14	01
		\$80,418 81
Balance September 30, 1910		19,269 93
	, , ,	\$99,688 74
		·

## College of Medicine Rent.

The president of the board presented the following letter from the comptroller:

URBANA, Dec. 12, 1910.

W. L. Abbott, Esq., President, Board, of Trustees, University of Illinois:

 $\ensuremath{\text{DEAR}}$  Sir—At my suggestion, Dr. Steele sends me the enclosed letter of date the 10th inst.

The board might, if it sees fit to do so, make the requested advance of \$3,000.00 on the rent, which, added to the \$3,600.00 already advanced, would make \$6,600.00.

Up to December 1st there had been collected \$48,740.00 on account of the present year.

I recommend that the balance of the communication be referred to the Committee on the College of Medicine for report.

Sincerely yours, S. W. SHATTUCK, Comptroller. This letter, with its enclosure, was referred to the Committee on the College of Medicine for consideration and report.

### REPORT OF THE EXECUTIVE COMMITTEE.

President Abbott, as Chairman of the Executive Committee, presented a report of the meeting of that committee held in Urbana on October 15, 1910.

URBANA, Oct. 15, 1910.

To the Board of Trustees of the University of Illinois:

Immediately after the adjournment of the afternoon session of the Board of Trustees of the University of Illinois on Oct. 15, 1910, the Executive Committee of the board met in the Trustees' room, Natural History building, Urbana. Messrs. Abbott, Grout and Hatch, members of the committee, were present; also Mesdames Bahrenburg, Busey and Evans and President James.

On motion of Mr. Hatch, the several actions voted by the members of the board present at the afternoon session of the special meeting of this date, Oct. 15, 1910 (see page 48 of this volume), were approved by, and constituted actions of, the Executive Committee.

Respectfully submitted,

A. P. GROUT, FRED L. HATCH, W. L. ABBOTT, Executive Committee.

C. M. McConn, Clerk.

The board adjourned.

C. M. McConn, Secretary. W. L. Abbott,

President.

# Meeting of January 17, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held on Tuesday, January 17, 1911, at 10 a. m., in the La Salle Hotel in the city of Chicago, pursuant to the following notice sent out by the secretary on January 9, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the LaSalle Hotel, in Chicago, on Tuesday, Jan. 17, 1911, at 10:00 a. m., to consider such matters as the committees of the board and the president of the University may submit, and such other business as may be duly presented.

When the board convened at 10 a. m., the following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout. President James was also present.

The president of the University presented the following matters for consideration:

#### REPORTS OF FEES.

1. A communication from the registrar, recommending a modification of the present regulation (Univ. of Illinois Statutes, 1908, p. 25, section 331) in regard to the reports prepared by the registrar's office of fees payable by the students of the University. The rule as it now stands requires that the registrar "shall report in detail to the board at each regular meeting after the close of a semester or term of the University the number of students who during said semester or term were indebted to the University for term fees, tuition, deposits, and all other financial obligations (with the amounts of each) imposed by their attendance upon the University." The proposed reading is: "The registrar shall keep detailed records of all term fees, tuition and other financial obligations of students imposed by their attendance upon the University, with the amounts in each case; shall submit these original records for auditing at the time when the accounts of the treasurer and chief clerk are audited; and shall report to the board, at each regular meeting after the close of a semester or term of the University, the total amounts due for that semester or term on account of each kind of fee or charge that is payable."

On motion of Mrs. Bahrenburg, it was voted that this matter be referred to the Finance Committee, with power to act.

## SOIL INVESTIGATION TRACTS.

2. A communication from Dr. C. G. Hopkins, relating to four deeds to the University of four tracts of land in several parts of the State for use in soil investigations. On motion of Mrs. Evans, this communication, with the four deeds, was referred to the Committee on Agriculture for examination and report, with the request that they consider the general policy involved, and that they indicate at what point in a negotiation of this sort the case should be submitted to the board for approval.

#### NATURAL HISTORY LIBRARIAN.

3. A request from Dean E. J. Townsend of the College of Science, approved by Vice President T. J. Burrill, that the sum of \$225.00 be made available for the purpose of assisting in paying the salary of the librarian of the State Laboratory of Natural History until July 1, 1911.

On motion of Mrs. Busey, this request was referred to the Committee on the Library, with power to act.

#### SALARY OF C. M. SNOW.

4. A letter from Mr. W. B. Day, actuary of the School of Pharmacy, calling attention to the facts that, on the illness and death of Dr. C. S. N. Hallberg, professor of pharmacy, early in the school year, Mr. Clyde M. Snow, instructor in pharmacy and assistant to Dr. Hallberg, took up the work of the department, that he has done this work with success to the present time and will carry it for the remainder of the year, and that his salary as instructor, \$100.00 a month, has been paid for the months of September, October, November and December; and recommending that Mr. Snow's salary be increased so that he shall receive for the year a total sum of \$1,800.00.

On the recommendation of President James, and on motion of Mrs. Bahrenburg, it was voted that Mr. Clyde M. Snow be appointed Acting Professor of Pharmacy in the School of Pharmacy, for the academic year 1910-11 (September 1, 1910-August 31, 1911), at a total salary, including that which has been paid to him, of eighteen hundred dollars (\$1,800).

## STATUES FOR PHYSICS BUILDING.

5. Communications from Mr. W. Carbys Zimmerman, State Architect, endorsed by Mr. Lorado Taft, and from Dean W. F. M. Goss of the College of Engineering, and Dr. A. P. Carman, professor of Physics, concerning the erection of symbolic statues on either side of the entrance to the Laboratory of Physics.

After considerable discussion, it was voted that the three thousand dollars (\$3,000) thus far reserved from the legislative appropriation for the erection and equipment of the Laboratory of Physics, for the purpose of erecting statues on either side of the entrance, be appropriated for the completion and equipment of the building, and that the matter of the erection of such statues be postponed for future consideration.

Messrs. Hoit and Meeker joined the board at this point.

The previous absence of a quorum having been noted, the secretary read the minutes of the actions voted thus far, and, on motion of Mr. Meeker, these actions were approved and constituted actions of the board. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Meeker; no, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Hatch, Mr. Moore.

The secretary, Mr. C. M. McConn, presented the report of the special meeting of Oct. 15, 1910 and the report of the quarterly meeting of Dec. 13, 1910; both reports were approved.

The secretary presented also the report of Mr. H. A. Haugan, treasurer, for the quarter ending December 31, 1910, which was referred

to the Finance Committee.

After some discussion of the appropriations to be asked from the General Assembly, a recess was taken for luncheon.

# Afternoon Session, January 17, 1911.

When the board met after the recess, the following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Meeker. President James was present.

## APPEAL OF JAMES HALL.

President Abbott presented a letter from Messrs. Beach and Brown, of Chicago, attorneys-at-law, inclosing a statement in support of the appeal of James Hall from the finding and conclusion of the Board of Examiners appointed under the Accountancy act, refusing to certify to the Committee on Accountancy of the University of Illinois the name of James Hall, who has made application, under the waiver clause of the act, for the degree of Certified Public Accountant.

On motion of Mrs. Evans, the president of the board was authorized to appoint a special committee to investigate this case and report. [President Abbott subsequently appointed the following committee:

Mr. Hatch, Mrs. Busey, Mr. Abbott.

#### COMMITTEE ON AGRICULTURE.

Mr. Grout presented a report of the Committee on Agriculture in regard to its visit to various agricultural colleges in conjunction with the committee of representative farmers formed to inquire into the needs of the College of Agriculture.

It was voted that this report be received to be filed, and that the

secretary supply a copy of it to each member of the board.

## Co-Operation With Civil Service Commission.

President James presented communications from Hon. W. B. Moulton, president of the State Civil Service Commission, from Mr. Joseph C. Mason, secretary of the same commission, from Hon. F. G. Blair, State Superintendent of Public Instruction, from Dean David Kinley, of the Graduate School, and from Professor S. W. Shattuck, comptroller, concerning the proposition to place the University of Illinois under the general regulations of the State civil service law, in regard to all appointments to clerical and administrative positions.

After a full discussion of this matter, in the light of considerations presented by Mr. Moulton and by Mr. Merritt Starr, chairman of the Executive Committee of the Cook County Civil Service Reform Association, both of whom had taken luncheon with the members of the board, it was voted, on motion of Mr. Meeker: That the president of the University be authorized to send the State Civil Service Commission a copy of the University pay roll; that he indicate to the commission which classes of positions should, in the judgment of the board, be exempt from classification under the proposed civil service law, including educational and scientific positions, positions involving educational and scientific qualifications, positions wherein administrative duties are combined with work of an educational or a scientific nature, officers of the Board of Trustees, certain confidential positions, and temporary or part time positions commonly filled by students earning their way in college; and that the president be requested to add that the University has a merit system of its own, provided for in its Statutes [Univ. of Ill. Statutes, p. 8, section 16], and in successful operation for many years, and heartily endorses the proposed further application of the principle in the law of the State.

After some discussion of the appropriations to be asked from the

General Assembly, another recess was taken.

# Evening Session, January 17, 1911.

When the board reconvened after the recess the same members that were present at the afternoon session were in attendance. President James was present.

#### Consideration of Appropriations.

On motion the board went into committee of the whole for the consideration of the appropriations to be asked from the legislature.

The Committee of the Whole, at the close of its meeting, reported to the board the recommendation that the board ask from the Forty-Seventh General Assembly, for ordinary running expenses and maintenance of the plant, sums amounting to \$2,201,000, to be comprised in a General University Bill. (This recommendation was reaffirmed without change by the Committee of the Whole at the afternoon session of January 26, 1911, and the itemization of the bill is given below at that point, p. 76.)

The foregoing report of the Committee of the Whole was received for record.

It was voted to adjourn to meet at the University in Urbana, on Wednesday, January 25, 1911, to attend the unveiling of the portrait of James N. Brown in the University's Farmers' Hall of Fame, and to convene for the transaction of business at 9 a.m., Thursday, January 26, 1911.

W. L. Abbott,

President.

C. M. McConn, Secretary.

# Meeting of the Executive Committee.

The Executive Committee of the Board of Trustees of the University of Illinois met after the adjournment of the board on the evening of

Tuesday, January 17, 1911, in the LaSalle Hotel, Chicago.

The members of the committee present were President Abbott and Mr. Grout; Mr. Hatch, of the committee, was absent. Mesdames Bahrenburg, Busey, and Evans, and Mr. Hoit, members of the board, and President James were present.

President James presented the following matters for consideration:

#### IMPORT ORDER FOR CHEMICALS.

1. A request from Professor W. A. Noyes of the Department of Chemistry, approved by Dean E. J. Townsend of the College of Science, for authority to place an importation order for chemicals and apparatus for the Department of Chemistry for the academic year 1911-12 to an amount not exceeding ten thousand dollars (\$10,000.00).

It was voted that said authority be given.

#### RULES FOR PLYM FELLOWSHIP IN ARCHITECTURE.

2. A recommendation that the following be adopted by the Board of Trustees as rules of procedure in the administration of the Francis J. Plym Fellowship in Architecture.

(1) That the Fellowship be assigned annually, and that the stipend thereof be one thousand dollars (\$1,000.00), said amount to be provided from funds supplied by Mr. Plym. The expenses of administering the fellowship are to be met from departmental funds until otherwise provided for.

(2) That the Fellowship be assigned for the present to graduates of the Department of Architecture in the University of Illinois, provided a suitable candidate can be found among such graduates who will accept said Fel-

lowship.

(3) That a committee consisting of five members, two of whom shall be ex officio, shall be constituted, to be known as the Francis J. Plym Fellowship Committee. The ex officio members shall be the head of the Department of Architecture in the University of Illinois and the president of the Illinois chapter of the American Institute of Architects; the remaining three members shall be appointed by the president of the University, each appointee to serve one year, beginning October 1; the members first appointed to serve from the date of their appointment to Oct. 1, 1911. The duties of the committee shall be to recommend rules for administering the Fellowship and to nominate a candidate for said Fellowship to the Board of Trustees.

(4) That the first candidate for the Francis J. Plym Fellowship shall be nominated not later than May 1, 1911, in the expectation that when appointed he may enter upon the Fellowship at a date to be recommended by said

committee and approved by the Board of Trustees.

This recommendation was approved and the rules adopted.

#### SCHOLARSHIPS IN LAW.

3. A communication from Dean O. A. Harker of the College of Law, requesting that the Board of Trustees authorize the assignment from year to year, until otherwise directed, to students in the College of Law, of four scholarship prizes of fifty dollars (\$50.00) each, and four scholarship prizes of twenty-five dollars (\$25.00) each, in accordance with the plan hitherto pursued, and that this rule shall apply to the year 1910-11, as well as to subsequent years.

It was voted that the foregoing request be granted and that the appropriation involved be made.

#### NUTRITION INVESTIGATION.

4. A request from Professor H. S. Grindley, that the balance of the unappropriated funds of the Research Laboratory and Veterinary College appropriation be now assigned to the Research Laboratory for the purpose of furthering the completion of the saltpeter investigation and the publication of the report of this investigation; and a further recommendation that the University authorities be authorized to let a contract to R. R. Donnelley & Sons for the printing of Volume III of the Studies in Nutrition, in accordance with the plans submitted by Professor Grindley.

It was voted that said appropriation be made, and that the authority requested be given.

### USE OF CAMPUS DRIVEWAYS BY VEHICLES.

5. The following communication from Dr. E. J. Townsend, secretary of the Council of Administration, concerning recommendations for the use of the driveways on the campus by vehicles:

Nov. 30, 1910.

#### Dr. E. J. James, President:

DEAR SIR—At the meeting of the Council of Administration on Nov. 29, 1910, it was voted to request you to transmit to the Board of Trustees the following recommendation looking to the better regulation of the use of the driveways of the campus by vehicles:

That the John Street and California Avenue entrances to the campus be closed; that Burrill avenue be closed south of the Auditorium; and that a notice barring automobiles and motorcycles be posted at the entrance of Burrill avenue on the south side of Green street.

Very respectfully yours,

E. J. TOWNSEND,

Secretary.

Attention was called to the fact that this matter had been left to the Committee on Buildings and Grounds, with power to act.

# BILL FOR MEDICAL TREATMENT.

6. A recommendation from Professor W. J. Fraser of the Department of Dairy Husbandry, endorsed by Dean Eugene Davenport of the College of Agriculture, that the University pay a bill of thirty dollars (\$30.00) for medical treatment incurred by Mr. Crouch, who severed the tendon of one of his fingers on the back of his left hand in putting the knives on the ensilage cutter at the University farm; this bill to be charged to dairy funds.

It was voted that this appropriation be made.

#### CHANGES IN CADET UNIFORM.

7. A recommendation from Major B. C. Morse, military commandant, that "the corps of cadets be authorized to wear, in lieu of the cadet blouse, at such exercises as may be prescribed by the military commandant, a dark blue flannel shirt with rolling collar and one pocket, to cost about \$2.00; a plain, short, silk four-in-hand tie to cost about fifty cents, and a narrow leather belt, black, with buckle *Illinois*, such as most of the cadets wear at present, to cost about thirty-five cents."

It was voted that authority be given to the Military Commandant to make such an order.

#### CONFERENCE OF COLLEGE PRESIDENTS.

8. A recommendation that the president of the University be authorized to call a conference of the college presidents of Illinois at the University of Illinois for the consideration of subjects of mutual interest to the State university and the colleges, and that the comptroller be authorized to pay the necessary traveling expenses of these delegates.

The recommendation was approved.

#### BLUE PRINT DEPARTMENT.

9. A request from the comptroller that an appropriation of sixteen hundred fifty-two dollars and fifty-five cents (\$1,652.55), or so much thereof as may be necessary, be made from the receipts of the Blue Print Department, to defray the current expenses and for the payment of wages in that department. This sum, with the \$500.00 provided for in the budget, represents the receipts of the department since July 1, 1910, namely, \$1,594.31, plus the balance in the same fund on July 1, 1910, namely, \$558.24.

It was voted that said appropriation be made.

# REPORT OF DIRECTOR OF STATE LABORATORY OF NATURAL HISTORY.

10. The report of Professor S. A. Forbes as director of the State Laboratory of Natural History.

This report was received for record:

Dec. 7, 1910.

Dr. Edmund J. James, President, University of Illinois:

DEAR DR. JAMES—I have the honor to submit, for the information of the University trustees, the following brief and general statement concerning the work of the State Laboratory of Natural History during the past two years. Its operations have been limited to two principal lines—the continuation and completion of the forestry survey of the State, conducted by a coöperative arrangement with the United States Forest Service, and the re-organization and prosecution of the biological survey of the Illinois river directed especially to economic ends.

The forestry survey has cost the State Laboratory \$1,500.00, an equal sum having been contributed by the United States Forest Service. Formal agreements were entered into to this effect, the forest service furnishing expert foresters for the field work, who reported to me for their local instructions. I have also contributed to the enterprise several weeks' work of one of my assistants, who has made a thorough study of insect injuries to forest trees and forest products in all parts of the State. A detailed survey was made of twenty-four of the southernmost counties of the State, the northern boundary of this area running across the State on the parallel of 38:30—

a little south of Belleville and a little north of Mt. Carmel, with a northward extension along the Wabash to the northern boundary of Lawrence county. The counties of Calhoun, Pike and Jo Daviess were also surveyed, and the bluff and bottom-land timber of the Mississippi was examined from the mouth of the Illinois to the Wisconsin line, and that of the Illinois from the mouth of the river to LaSalle. These are the only areas of the State now containing sufficient forest land to make a detailed survey worth while.

A full report has been prepared, with numerous photographic illustrations and a large map, and is now in my hands for publication as a State Laboratory bulletin. The balance of the publication fund on bulletin account will be sufficient to issue this report in an edition of fifteen hundred copies, but for a greater number additional funds will be necessary. Appended to this report is a draft of a model forestry law prepared by the legal department of the United States Forest Service with reference to Illinois conditions. The substance of this report has been transmitted to the Governor for his use in the preparation of his annual message. I am hopeful that suitable appropriations for the advancement of forestry interests of the State may be had at the coming legislative session, and shall be pleased to know that the University will take part in such a movement.

Our river work is a much larger, more complicated, and more expensive undertaking, and one equally pressing for completion. The Illinois is one of the most important fishing waters in the country, surpassed in productiveness by few if any streams in the world. Its present yield, in fisheries products alone, amounts to about a million dollars per annum. A thoroughgoing, practical investigation of this stream is now especially needed because of the great changes in progress at the present time in its environment and the still greater changes contemplated or impending, which have affected, or must certainly affect, greatly and permanently, its productive value. Reclamation projects, for the protection, drainage, and cultivation of its bottom-lands; manufacturing projects, threatening a various contamination of its waters; canalization projects, and projects for the control and equalization of its flow, in the interests of transportation—are all being earnestly agitated, and several of them are in process of active execution.

To forestall or correct the evil effects of these inevitable operations we need the fullest knowledge of the stream from every practical point of view, and this I have undertaken to acquire; but with my present funds the work will go much too slowly to accomplish its immediate purpose, as I shall not ordinarily have available more than about \$4,000.00 per annum for this purpose. During the year ending Sept. 30, 1910, I spent \$5,000.00 on this work, with the effect so to cripple our funds that I have been obliged to close the biological station for the year, and shall also be compelled to economize by closing our library January 1. Even this expenditure has only enabled me to put the essential part of the equipment into working order, to provide a new gasoline launch in place of the steam launch sold in 1904, and to keep two men at work, one a naturalist and the other a fisherman.

I have made a careful estimate of the appropriations necessary to equip and man this work adequately, and find that it will cost approximately \$14,000.00 a year for the next two years. I am proposing, consequently, to ask this sum of the Legislature for this purpose, and shall be pleased to have the approval of the trustees in so doing and the assistance of the University generally in developing and carrying forward this work. No other agency in the State, is either doing anything or planning anything in this direction, so far as I am aware, and we have, therefore, as it seems to me, an unusual opportunity to do a notable and much needed public service at a comparatively small expense. The Governor has expressed his interest in these plans and has asked me to send data upon the subject for use in the preparation of his annual message.

In lieu of a formal description of our operations during the past two years, I beg to be allowed to substitute a pamphlet lately printed by the

State Laboratory and distributed to the trustees on "Biological Investigations on the Illinois river." This pamphlet contains two addresses made by me during the past year to the American Society of Zoölogists and to the American Fisheries Society, respectively, the first under the title of "The Work of the Illinois Biological Station," and the second on "The Investigation of a River System in the Interest of Its Fisheries."

Respectfully submitted,
Stephen A. Forbes,
Director of Laboratory.

## APPROPRIATIONS FOR REPAIRS AND BUILDINGS.

11. The following letter from Professor J. M. White, supervising architect:

URBANA, ILL., Dec. 12, 1910.

President Edmund J. James, University of Illinois:		
I desire that the following appropriations be made immediately	for	the
purposes stated:		
For the necessary shoring and repairs on the east and west towers		
of University Hall	\$500	00
For repairs in the toilet rooms of University Hall	175	00
For the construction of a room in the pumping station, which will		
serve as a dormitory for the men on day duty whom we desire		
to have sleeping close to the fire apparatus		00
For the further investigation of the Auditorium acoustics	500	00
For additional lighting in the business office in the Natural His-		•
tory building		00
To pay off the deficit on the 1909 Senior memorial	37	08
(This deficit is due to the fact that \$50.00 worth of tile pur-		
chased for the fountain was lost from Engineering hall, and		
the order had to be duplicated.)		
The work in connection with the remodeling of the Gymnasium		
has been very difficult to estimate, and the improvements made		
have necessitated exceeding the special appropriation of \$8,000.00		
by about (which sum I request be appropriated)	500	00
· · · · · · · · · · · · · · · · · · ·		

The Boiler House appropriation upon which we are working amounts to \$75,000.00. Our estimates for the expenditure of this sum aggregated \$74,800.00. We have already paid \$63,612.94, leaving a balance on the books of \$11,387.06; with bills outstanding amounting to \$10,806.14. This leaves a balance of \$570.92 against which the labor pay-rolls since the 1st of December must be charged; and there will probably be some bills for material which will use up this balance and \$500.00 more.

Appropriations should be made to cover these deficits on the two buildings amounting to \$2,412.87 on the Ceramics building; and about \$500.00 on the Boiler House, making a total of \$5,094.95.

Yours truly,
James M. White,
Supervising Architect.

The appropriations requested in the foregoing letter of the supervising Architect, amounting to five thousand ninety-four dollars and ninety-five cents (\$5,094.95), were authorized.

### WOMAN'S LEAGUE LOAN FUND.

12. An inquiry from the Woman's League of the University of Illinois whether the University will accept the sum of four hundred nine dollars and forty-four cents (\$409.44) as a trust fund to be known as the Woman's League loan fund, to be available for any woman properly matriculated in the University on certain conditions laid down in the deed of gift.

It was voted that the Board of Trustees will accept such fund for said purpose, to be administered in accordance with the general regulations applying to the Snyder Loan Fund, and subject to such changes from time to time as circumstances seem to make desirable.

#### GRADUATE SCHOOL LEAVE OF ABSENCE.

13. Requests from Professors Garner and Colvin for leave of absence on half pay for the academic year 1911-12, in accordance with the regulations of the University.

It was voted that these requests be granted, provided the president of the University can make satisfactory arrangements to care for the work of these professors during their absence.

# SUIT AGAINST J. H. BRADY.

14. A communication from Mr. W. L. Abbott, president of the Board of Trustees, inclosing a letter from Messrs. Edward H. Tillson and John A. Barnes, attorneys for C. W. Spaulding, asking the University to join Mr. Spaulding as co-complainant in a suit against James H. Brady, Esq.

It was voted that the president of the university transmit the communication to the commission provided for by the act of the General Assembly of Illinois in force June 11, 1897.

#### CHEMIST IN STATE WATER SURVEY.

15. A request from Professor Edward Bartow, director of the State Water Survey, for the appointment of Mr. Louis I. Birdsall as chemist in the Water Survey, from Jan. 15, 1911, until June 31, 1911, at a salary of one hundred dollars (\$100.00) per month, salary to be paid from Water Survey funds.

It was voted that said request be granted and that the appropriation involved be made.

#### AMERICAN MEDICAL MISSIONARY COLLEGE.

16. A letter from Roland H. Harris, secretary of the American Medical Missionary College, asking what decision the Board of Trustees has made in regard to a reduction of fees to students entering the University of Illinois Medical School from the American Medical Missionary College.

It was voted that the Board of Trustees do not see their way clear to a reduction of fees in the case of said students.

#### GRADUATE SCHOOL APPROPRIATION.

17. A request from the Dean of the Graduate School that the balance of the sum appropriated by the General Assembly for the maintenance of the Graduate School for the biennium 1909-11 be now appropriated by the board to the uses of the school.

It was voted that the balance of the sum appropriated by the General Assembly for the maintenance of the Graduate School for the biennium 1909-11 be now appropriated for the provision of additional equipment in books, manuscripts, maps, apparatus, and other supplies, and for the expenses, including extra help, cases, etc., incidental to caring for this additional equipment, for the purpose of strengthening the departments represented in the Graduate School, in order to put them into fair working condition as far as possible, and that the funds shall be assigned among these separate departments upon the recommendation of the dean of the Graduate School, approved by the president of the University.

### GRADUATE SCHOLARSHIPS AND FELLOWSHIPS.

18. A request from the dean of the Graduate School for authority to assign scholarships and fellowships for the coming year.

It was voted that the faculty of the Graduate School be authorized to make the same announcement in regard to scholarships and fellowships for the coming year as was made for the present year as to number, stipendium, etc., and that the president of the University be authorized to nominate candidates for said fellowships and scholarships.

#### IMPORT ORDER FOR ZOOLOGICAL SUPPLIES.

19. A request from Professor H. B. Ward, of the Department of Zoölogy, endorsed by Dean E. J. Townsend, of the College of Science, for permission to place an import order not to exceed five hundred dollars (\$500.00) for supplies, etc., for the Department of Zoölogy, for the academic year 1911-12.

It was voted that this authority be granted.

# REPORTS OF THE FINANCE COMMITTEE,

Mr. Grout presented the following report of the Finance Committee: To the Board of Trustees of the University of Illinois:

We beg leave to state that we have examined the bill rendered by the president of the University and referred to us at the meeting of July 29, 1910 [see report of the Board of Trustees, 1910, p. 602] for traveling expenses for the period from Oct. 8, 1908, to July 1, 1910, amounting to sixteen hundred two dollars and twenty cents (\$1,602.20) and hereby approve the same and recommend that it be paid.

Respectfully submitted,

A. P. GROUT, MARY E. BUSEY, ARTHUR MEEKER.

It was voted that this report be approved and the bill paid.

# REPORT OF THE TREASURER.

Mr. Grout presented, also, a report of the Finance Committee recommending that the treasurer's report, referred to the committee at the morning session, be received for record.

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, DECEMBER 31, 1910.

		DECEMBER 31, 1910.		,
		Dr.	•	
1910.	20	Polongo per last statement		ee01 con co
Sept. Oct.	1	Balance per last statement. Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.	§ 2,595 92	\$601,883 82
	3	Received from D. A. K. Steele, actuary, for credit of College of		İ
	3	Medicine fund . Received from D. A. K. Steele, actuary, for credit of College of Medicine fund .	213 02 1,115 25	·
	4	Received from W. B. Day, actuary, for credit of School of Phar-	,	
	5	macy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.	295 00 662 00	
	5	Received from D. A. K. Steele, actuary, for credit of College of	·	
	5	Medicine fund. Received from D. A. K. Steele, actuary, for credit of College of		
	7	Medicine fund	1,004 00	
	8	Received from D. A. K. Steele, actuary, for credit of College of	85 00	
		Medicine fund	5,670 22	
		Medicine fund	2,643 69	
		macy fund	205 00	
		under the Adams Act, for credit of the Agricultural Experiment Station fund	3,750 00	
	13	Received from the U. S. Treasurer, quarterly federal appropriation under the Hatch Act, for credit of the Agricultural Experiment	, 3,750 00	
		Station fund	3,750 00	
		macy fund	130.00	
		Medicine fund.  Received from O. E. Staples, chief clerk, for credit of general fund	1,739 13 10,000 00	
	24	Received from W. B. Day, actuary, for credit of School of Pharmony fund	115 00	
	<b>2</b> 8	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,313 89	
	28	Received from D. A. K. Steele, actuary, for credit of College of		
	31	Medicine fund Received from W. B. Day, actuary, for credit of School of Phar-	1,444 72	
Nov.	1	macy fund. Received from D. A. K. Steele, actuary, for credit of College of	70 00	
	1	Medicine fund	1,000 84	
	2	Medicine fund	763 68 280,858 01	
		Received from State Auditor, for credit of general fund	90,625 00	
		macy fund	160 35	
		macy fund	140 00	
		Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of	815 68	
		Medicine fund	799 69	
	$\frac{22}{22}$	Received from O. E. Staples, chief clerk, for credit of general fund Received from O. E. Staples, chief clerk, for credit of Agricultural	12,000 00	
	25	Experiment Station fund.  Received from W. B. Day, actuary, for credit of School of Phar-	8 70	
	30	macy fund  Received from W. B. Day, actuary, for credit of School of Phar-	245 00	
		macy fund	20 00	i

# Treasurer's Report—Concluded.

1910. Dec.	Dr.  2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund  2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  3 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  6 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  6 Received from State Auditor, for credit of general fund.  13 Received from W. B. Day, actuary, for credit of general fund.  16 Received from W. B. Day, actuary, for credit of general fund.  17 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  19 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  10 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  10 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	115 00 120 00 450,766 99 1,000 00 165 00 10,000 00 55 00	
Dec.	Cr.  31 By amount paid out of general fund, as per list of warrants herewith.  By amount paid out of College of Medicine fund, as per list of warrants herewith.  By amount paid out of School of Pharmacy fund, as per list of warrants herewith.  By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.  Belances—  General fund.  College of Medicine fund.  School of Pharmacy fund.  Agricultural Experiment Station fund.	\$435,727 82 23,070 78 1,590 90 6,909 49	\$1,495,158 21 \$1,495,158 21 \$1,027,859 22 \$1,495,158 21

Respectfully submitted,

H. A. H'AUGAN,

Treasurer.

### University Telephone Service.

President James presented the following report of the supervising architect, which was received for record:

Uřbana, Dec. 3, 1910.

To the Committee on Buildings and Grounds, Board of Trustees, University of Illinois:

At the request of President James, I submit herewith a report on the University telephone service.

The expenses to be met on account of this service are the supplies and labor for the maintenance of our own automatic system, which we estimate at \$3.00 per year per telephone, amounting at present to \$579.00; the installing of new telephones (from cable terminals) will average about \$5.00 for wiring to each instrument, \$4.00 for the switch-board bank, \$13.50 for the selector to go on the switch-board, and \$14.00 for the desk instrument, making a total cost for installing a new telephone of \$32.50.

It has been customary to charge the departments with the expense of the desk telephones and selector, and to charge the labor of installing and the switch-board bank against the special telephone appropriation.

We have direct connection through our switch-board with the Champaign and Urbana Home Telephone Company's lines, and we are operating under a contract, approved by the Board of Trustees in their proceedings of Jan. 22, 1907, under which we pay the Home Telephone Company a rental of \$3.00 per year for each telephone and extension. We now have 156 telephones on the campus and 37 extensions, making a total of 193 telephones, upon which we pay the Home Telephone Company for exchange service \$579.00 per annum. Our contract with this company is indefinite as to time and was probably made when there was no expectation of our extending the system to its present numbers.

There are at present on the campus 18 Bell telephones and five extensions. of which number the University pays for fourteen of the telephones and for the five extensions, at the following rate: President's office, \$3.00 per month; all other telephones, \$2.00 per month; extensions, \$1.00 each per month. This makes the total rental per annum payable to the Bell Company, for the fourteen telephones and five extensions, \$420.00.

We have nothing whatever to do with the maintenance of the Bell tele-

The other four Bell telephones on the campus are located respectively in the State Geological Survey, the State Laboratory of Natural History, the State Entomologist's office, and the Diphtheria Testing Laboratory, and are paid for out of other funds than the regular telephone appropriations.

The total maintenance expense therefore for telephone service per year at

the University is represented by the following:

Services charged by the Home Telephone Company, as per forego-

ing statement	<b>\$</b> 579	00
Services charged by the Bell Telephone Company	420	00
Maintenance cost of our own telephones	579	00

To which must be added the installation of new telephones.

The State appropriation for telephone exchange was \$1,500.00, for one year only, and since that fund was exhausted bills for telephone service have been met out of the general funds.

In April, 1907, the board authorized the acceptance of a proposition made by the Bell Telephone Company to connect with five trunk lines to the University telephone exchange at an annual rental of \$180.00 for the entire service. The Bell Telephone Company, however, found upon investigation that the proposition was not a feasible one, and nothing has been done in that connection.

Respectfully submitted,

JAMES M. WHITE, Supervising Architect.

The committee adjourned.

A. P. GROUT, W. L. ABBOTT.

C. M. McConn. Clerk.

# Adjourned Session, January 26, 1911.

Pursuant to the adjournment taken at the evening session of January 17, 1911, the Board of Trustees of the University of Illinois met at the University in Urbana on Wednesday, January 25, 1911, to attend the unveiling of the portrait of James N. Brown in the University's Farmers' Hall of Fame, and convened for the transaction of business in the Trustees' Room, Natural History Building, at 9:00 a.m. on Thursday, January 26, 1911.

The following members of the board were present: President Abbott, Mr. Anthony, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit. President James was present.

### AUTOMATIC SIGNAL SYSTEM.

Mr. H. H. Gross, of the Hahl Automatic Clock Co. of Chicago, was heard with regard to the installation of a clock and automatic signal system in the University buildings.

### LEGISLATIVE ASKINGS.

On motion the board went into committee of the whole for the further consideration of legislative appropriations to be asked from the General Assembly.

The session of the Committee of the Whole lasted through the morn-

ing and was resumed after a recess for luncheon.

The same members of the board who were in attendance in the morning were present in the afternoon; but Mr. Anthony left before the Committee of the Whole adjourned to report. President James was present.

On adjournment, the Committee of the Whole recommended to the board that the board ask the Forty-Seventh General Assembly for the following appropriations for the biennium beginning July 1, 1911:

#### GENERAL UNIVERSITY BILL.

		1911-1	913.
		Per annum.	Per biennium.
	Section I.		
1. 2. 3. 4. 5. 6. 7. 8. 9.	For ordinary expenses For maintenance of engineering For water survey For dept. of political and social science. For equipping chemical laboratory For additions to library For painting and repairs For equipment and support of College of Law. For equipment and support of School of Pharmacy For maintenance of Graduate School	7,500 50,000 10,000 50,000	\$1,300,000 300,000 15,000 100,000 20,000 100,000 72,000 50,000 20,000 150,000
1. 2. 3. 4.	Section II—Additions to the Plant.  For water station.  For heating and lighting plant.  For repairs in gymnasium.  For reconstruction and equipment of law building.	\$1,063,500 \$2,000	\$2,127,000 \$4,000 50,000 10,000 10,000
		\$1,065,500	\$2,201,000

#### BUILDINGS BILL.

	Per biennium.
1. Addition to library building 2. Additional engineering building 3. Women's dormitory 4. Armory 5. Addition to women's building 6. Building for School of Commerce 7. Building for School of Education  Total	150,000

### COLLEGE OF MEDICINE BILL.

(As voted by the Board of Trustees at its meeting of Oct. 15, 1910.) [See p. 36.]

	Per biennium.
For equipment, maintenance and extension of the College of Medicine.	\$ 200,000
Summary— General university bill. Buildings bill. College of Medicine bill.	2,201,000 1,150,000 200,000
Total	\$3,551,000

The Committee of the Whole further recommended that the board record its approval of the introduction into the General Assembly of a Ceramics Bill comprising the following items:

# CERAMICS BILL.

1. 2.	For equipment, maintenance and support of School of Ceramics  For erection and equipment of buildings.	\$12,500	\$25,000 50,000
	Total		\$75,000

The Committee of the Whole further recommended that the board record its approval of the introduction into the General Assembly of a Mining Engineering Bill comprising the following items:

MINING ENGINEERING BILL.		
•	Per annum.	Per biennium.
For equipment, maintenance and extension of department of mining engineering.     For a mining engineering building.  Total.	\$15,000	\$ 30,000 200,000 \$230,000

The Committee of the Whole recommended, finally, that the board approve the introduction into the General Assembly of an Agricultural Bill comprising the following items, as representing the ideal towards which the University should work as rapidly as possible:

#### AGRICULTURAL BILL.

		Per annum.	Per biennium.
1.	For College of Agriculture	\$287,000	\$574,000
2.	For College of Agriculture. For live stock investigation. For farm crops investigation.	25,000	50,000
3.	For farm crops investigation	15,000	30,000
4.	For experiments in soils	60,000	120,000
5.	For orchard treatment	15,000	30,000
6.	For floriculture investigations.	8,000	16,000
7.	For soil maps and publications.	25,000	50,000
8.	For specimens of dairy breeds.		8,000
9.	For specimens of beef breeds		8,000
10.	For horses, breed specimens. For sheep, breed specimens.		12,000
11.	For sheep, breed specimens		2,000
12.	For swine, breed specimens. For equipment for laboratory in farm mechanics For addition to the agricultural building.		2,000
13.	For equipment for laboratory in farm mechanics		3,500
14.	For addition to the agricultural building		337,500
15.	For dairy cattle building For horse building		40,000
16.	For horse building		40,000
17.	For judging pavilion		100.000
18.	To rebuild glass house		35,000
19.	For addition to agronomy greenhouse		9,000
20.	For plant breeding house (glass).		8,000
21.	For plant breeding house (glass). To enlarge farm mechanics building.		8,000
22.	For dairy investigation barn		12,000
23.	For sheep building		15,000
24.	For cold storage in horticultural field laboratory		9,000
<b>25.</b>	For clinic building		5,000
<b>26.</b>	For tool and horse barn, south farm		2,000
27.	For repair of buildings		14,750
	Total		\$1,570,750

It was moved that the Board of Trustees approve the recommendations of the Committee of the Whole.

This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; no, none; absent, Mr. Anthony, Mr. Blair, Governor Deneen, Mr. Meeker, Mr. Moore.

It was voted that the president of the University be authorized to draft bills providing for appropriations for the purposes and in the amounts specified above, and to secure the introduction of these bills in the General Assembly.

The board adjourned.

C. M. McConn, Secretary. W. L. Abbott,

President.

# Meeting of February 28, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held on Tuesday, February 28, 1911, at 11:30 a.m., in the LaSalle Hotel, in the city of Chicago, pursuant to the following notice sent out by the secretary *pro tem.* on February 20, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the LaSalle Hotel in Chicago on Tuesday, Feb. 28, 1911, at 10:00 o'clock a.m., to consider such matters as the committees of the board and the President of the University may submit, and such other business as may be duly presented.

The following members were present: President Abbott, Mrs. Bahrenburg, Governor Deneen, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit. President James was present.

Mr. H. E. Cunningham was appointed secretary pro tem.

The usual order of business was suspended, and the president of the University submitted the following matters for consideration:

### CHANGES IN LEASE.

1. A recommendation that the present lease between the University of Illinois and the College of Physicians and Surgeons for the property and plant of the latter in the city of Chicago, bearing date of Aug. 12, 1910, and in effect Sept. 1, 1910, printed on pages 3 to 5 of the report of the Board of Trustees for Sept. 20, 1910, be modified by striking out the closing sentence of paragraph 4 on page 3 of the lease, which reads as follows: "It is further agreed that at any time that this lease is ended either by its expiration or forfeiture, the party of the second part will return the schools to the party of the first part."

Also by striking out the words "and schools," in the next to the last line of paragraph 6 on page 5 of the lease.

Further, that the president and secretary of the Board of Trustees of the University be authorized to agree to, and, on behalf of the board, to make such modification.

The purpose of this modification is to make it perfectly clear that the medical school belongs to the University of Illinois, and not to the College of Physicians and Surgeons, and that the University is free at any time upon the expiration of the lease of the property, to locate the school in other quarters either given by the State or private individuals or leased from other parties.

In order to make quite clear the relations of the University medical school to the College of Physicians and Surgeons, President James requested the board of directors of the College of Physicians and Surgeons to make the said modifications in the lease.

The letters below explain themselves:

Снісадо, Feb. 15, 1911.

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

MY DEAR DR. JAMES—The Board of Directors (i. e. of the College of Physicians and Surgeons) by a unanimous vote modified the lease in accordance with your request by striking out the words "schools," etc., last evening, and Dr. Pusey will mail the signed paper to you today.

Wishing you success, as ever,

D. A. K. STEELE.

CHICAGO, Feb. 15, 1911.

President Edmund J. James, University of Illinois, Urbana-Champaign, Ill.:

DEAR DR. JAMES—I send you herewith the modification of the College of Physicians and Surgeons contract for the lease of its property, modified as you requested by removal of the provision for the return of the schools. The Board of Directors passed the resolution of which I enclose you a copy herewith.

The authorization of the stockholders to the Board of Directors for making a lease to the University of Illinois was as broad as possible. The action was as follows:

"That the stockholders recommend and authorize the Board of Directors to enter into a new contract with the University of Illinois." (Extract from the minutes of the meeting of June 22, 1910, meeting at which the stockholders took action upon this matter.)

Will you please have sent to us a copy of this modification signed by the proper persons in the Board of Trustees.

Yours very truly,

W. A. Pusey.

1. Resolved, That it is the sense of this Board of Directors that the lease executed by the College of Physicians and Surgeons to the Board of Trustees of the University of Illinois, of date of Aug. 12, 1910, be modified by striking out the closing sentence of paragraph 4 on page 3 of said lease, which reads as follows:

"It is further agreed that at any time that this lease is ended, either by its expiration or forfeiture, the party of the second part will return the schools to the party of the first part;" also by striking out the words "and schools" in line 18 on page 4 of said lease.

2. That the president and secretary of this board are hereby authorized to agree to, and, on behalf of this board, to make such modification.

This Indenture, made this.....day of........., A. D. 1911, between the College of Physicians and Surgeons of Chicago, a corporation organized and operating under the laws of the State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, a corporation organized and operating under the laws of the State of Illinois, party of the second part, witnesseth:

1. Whereas, The said party of the first part on the 12th of August, 1910, executed to the party of the second part a lease to certain real and personal property therein described with option of renewal; and,

Whereas, Said parties desire a modification of said lease;

It is hereby mutually agreed that the same be modified as follows:

1. That all that part of paragraph 4, appearing in lines 12, 13 and 14, on page 3, which reads:

"It is further agreed that at any time that this lease is ended, either by its expiration or forfeiture, the party of the second part will return the schools to the party of the first part," be canceled and stricken out;

2. That the words "and schools" appearing in line 18 on page 4 be canceled and stricken out;

And that said lease with all stipulations and conditions therein appearing, except as to the ones hereby modified and canceled as above specified, be and continue in force.

> D. A. K. Steele, President, Wm. A. Pusey, Secretary, College of Physicians and Surgeons of Chicago.

> Board of Trustees of the University of Illinois.

Upon motion of Mrs. Bahrenburg, and by the following vote, this recommendation was approved, and the officers of the board were authorized to sign the necessary papers to make the modification in the lease: Ayes, Mr. Abbott, Mrs. Bahrenburg, Governor Deneen, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mrs. Busey, Mr. Meeker, Mr. Moore.

### ADMINISTRATION BUILDING.

2. A recommendation that the Board of Trustees ask the General Assembly for an Administration building, to cost, with furnishings and equipment, the sum of two hundred and fifty thousand dollars (\$250,000.00), so that the administrative offices may be removed from their present location in Natural History hall, thus making it possible to assign much needed space to the departments of Zoölogy, Botany, Bacteriology, etc.

Upon motion of Mr. Grout, and by the following vote, this recommendation was approved, and this item was proposed to the Legislature as an amendment to the buildings bill already presented: Ayes, Mr. Abbott, Mrs. Bahrenburg, Governor Deneen, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mrs. Busey, Mr. Meeker, Mr. Moore.

AUDIT REPORT FOR THE QUARTER ENDING SEPT. 30, 1910.

Mr. Grout presented the report of The Audit Company for the quarter ending September, 30, 1910, and this was received to be filed, certain portions to be printed.

CHICAGO, Feb. 8, 1911.

A. P. Grout, Esq., Chairman, Finance Committee, University of Illinois:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the first quarter (ended Sept. 30, 1910) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules, showing receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Jan. 14, 1911, proved the cash book footings from Aug. 23, 1910, to Jan. 14, 1911, verified the cash in the office by count, examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, certifying to the cash on deposit Jan. 14, 1911, \$12,171.17.

Balance on hand August 23, 1910. Receipts from various sources.			\$ 19,561 64 1,002,313 83
Total Disbursements and remittances to treasurer			\$1,021,875 47 1,007,961 21
Balance on hand January 14, 1911.			\$13,914 35
Made up of— Currency Coin First National Bank balance	. 57	00 7 39 1 17	
Total cash. Vouchers for entry. Envelope O. E. Staples. Checks for deposit.	981	56 84 37 36	
Total	\$14,098	13	
Less—       \$ 76 78         Class of 1895 fund       102 00         Hospital fund       102 00	178	3 78	
Balance as above.			\$13,914 35

In the cash statement following, we present, in total, the general cash transactions for the first quarter as represented by the cash book and warrant registers, beginning with the general cash balance as at June 30, 1910:

Treasurer's balance. Chief Clerk's balance.	\$426,166 11 15,831 84
Total. Cash receipts, Exhibit "A".	\$441,997 95 456,654*25
Total. Disbursements, Exhibit "B".	\$898,652 20 369,919 66
Balance September 30, 1910.	\$528,732 54
Made up of—         \$509,462 61           Treasurer's balance         \$509,462 93           Chief Clerk's balance         19,269 93	
Balance as above	\$528,732 54

We compared all warrants paid during the quarter with the treasurer's records. We also obtained a certificate from the State Bank of Chicago certifying to the balance of cash on deposit to the credit of the treasurer at the close of business Sept. 30, 1910, the balance being \$601,883.82. The following is a reconcilement of the treasurer's account with the books of the University on Sept. 30, 1910:

Treasurer's balance—per University books. Add: Unpaid warrants (Schedule "9").	\$509,462 61 92,421 21	
Total		\$601,883 82
Made up of— General fund College of Medicine fund U. S. Agricultural Exp. fund School of Pharmacy fund	15,553 15 1,907 21	
Total as above		\$601,883 82

Yours very truly,

THE AUDIT COMPANY OF ILLINOIS,

By C. W. KNISELY, C. P. A.,

President.

### REPORT OF THE EXECUTIVE COMMITTEE.

Mr. Abbott presented the report of the Executive Committee. It was voted that the report be received and printed in the minutes.

CHICAGO, Feb. 28, 1911.

Mr. C. M. McConn, Secretary, Board of Trustees, University of Illinois, Urbana, Ill.:

Dear Sir—Since the last meeting of the board the Executive Committee has approved the recommendation of the Medical Committee for an appropriation of \$1,500.00 from Medical College funds for the miscellaneous expenses of that department.

The Executive Committee also authorizes the comptroller to advance \$3,000.00 to the College of Physicians and Surgeons on account of rent to

March 1, 1911.

Yours truly, W. L. Abbott, Chairman, A. P. Grout, Fred L. Hatch.

A recess for luncheon was taken at 12:45 p.m.

# Afternoon Session.

When the board convened again at 2 p. m., the following members were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker.

President James was present.

President James presented the following matters for consideration:

### PAVING LINCOLN AVENUE.

1. The following communication from Fred E. Hubbard, Esq., concerning the paving of Lincoln and Michigan avenues in Urbana:

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

DEAR SIR—I am handing you today a certified copy of the petition for the paving of Lincoln and Michigan avenues, part of which pavement extends along the forestry of the University of Illinois. The total frontage aside from street intersections is 7,305 feet, of which 4,325 feet is already signed in favor of the pavement; 660 feet of frontage is opposed; and 570 feet is owned by persons who do not live here, but who have expressed no opposition, although having been notified of the proposed improvement by letter three weeks ago, in which letter a reply was requested. The University frontage is 1,750 feet, and the estimated cost is \$3.50 per foot, or a total of \$6,125.00 against the University frontage. This amount is payable in ten annual payments. The last nine installments must be equal in amount, and the law requires the total assessments of each installment to equal \$100.00 or a multiple thereof. This always causes the first installment to be larger than the other nine, and, in the case of the University, would make the first installment about \$100.00 larger than the remaining nine installments. The city of Urbana will be assessed for all street intersections as a public benefit.

We have frontage sufficiently signed to pave west on the south side of the Forestry, but the Mount Hope Cemetery people at first opposed the pavement. We were told Monday, the 6th, that the cemetery was about to change in

ownership and that the new owners favored the pavement, and at their request we waited until today to write to you. But not hearing from them we make this statement with regard to this portion of the pavement.

FRED E. HUBBARD.

It was voted that this communication be inserted in the minutes and that it be taken up for action at the next meeting of the board.

### ILLINOIS RIVER BIOLOGICAL SURVEY.

2. A request from Prof. S. A. Forbes that the trustees of the University endorse an asking for a legislative appropriation of fourteen thousand dollars (\$14,000.00) per annum to the State Laboratory of Natural History for the expenses of a biological survey of the Illinois river, in the form of the following resolutions:

#### RESOLUTIONS PROPOSED.

Whereas, The State of Illinois has in the river bearing its name one of the most productive streams in the country, reported to yield over a million dollars a year in fisheries products alone; and,

WHEREAS, We are advised that the natural productiveness of this stream is in serious danger of diminution by reason of various extensive operations and projects, in progress or in contemplation, for the utilization of the stream, or its bed, or its bottom lands, which operations, if allowed to develop without regulation, must seriously affect the fisheries interests of Illinois; and,

Whereas, The establishment of a proper policy of management, regulation, protection and development requires a careful study and a full knowledge of present conditions, and of the effects of new movements, which study the State Laboratory of Natural History is prepared to make and has already begun;

Resolved, That we request of the State Legislature an appropriation of \$14,000.00 per annum to be made to the State Laboratory of Natural History for the expenses of a biological survey of the Illinois river, to the end that the necessary information may be obtained without delay and made available for the early guidance of all concerned in the protection and development of this valuable factor in the natural resources of the State.

It was voted to refer this request to the annual meeting of the Board of Trustees to be held Tuesday, March 14, 1911.

# STEEL BOOK CASES FOR TOWER ROOM.

A request from the University Librarian that the tower basement room in the Library be equipped with steel book cases at an estimated cost of fifteen hundred dollars (\$1,500.00).

It was voted that this request be referred to the Committee on Buildings and Grounds for consideration and report at the next meeting of the hoard.

# NATURAL HISTORY LIBRARY.

4. A request from the College of Science that the Library room in the Natural History building for the use of the State Laboratory of Natural History, the Geological Survey, and the departments of Botany, Entomology, Geology, and Zoölogy be furnished with iron stacks and suitable equipment, at an estimated cost of five thousand dollars (\$5,000.00).

Also a request for an appropriation of twelve hundred and fifty dollars

(\$1,250.00) for special apparatus in physiology.

It was voted to refer both requests to the Committee on Buildings and Grounds for consideration and report at the next meeting of the board.

#### BOARD OF EXAMINERS IN ACCOUNTANCY.

5. The following communication from Dean David Kinley concerning the Board of Examiners in Accountancy:

Feb. 17, 1911.

#### President E. J. James:

DEAR MR. PRESIDENT—I desire to raise for your consideration the question whether the time has not come for the University to ask to be relieved of the care of the examinations in accountancy. I have favored the retention of this burden up to a recent time, because I felt that, especially in the conduct of our business courses, we needed to enlarge the circle of friends of the University among accountants. I was particularly anxious to retain the connection as long as I thought there was some prospect that we would undertake evening courses in business training in Chicago. You will remember that some investigation of the conditions in Chicago was made with a view to doing this, but the way was never opened. Now the work is being done by others. Consequently, the advantages to be obtained from our connection with the work have been reaped, so far as I can see, to the full.

The great disadvantage of retaining this work, from my point of view, is that as it grows it is taking more and more of the time of our University people from their regular work without any means of recouping the University for the loss of their time. Professor Robinson, for example, thinks reasonably enough that his classwork should be reduced because he is asked to take care of the details of this work. The amount of relief asked for is greater than the department can afford with its limited staff. For that reason the law should be changed so that he could be paid from the accountancy fund and part of his salary released for me to get an assistant, or in some other way to make good the time he is losing from the work; or else he should abandon it altogether.

It is impossible for me to give the work attention any longer. Its demands upon me are not very large now, and they are irregular, but when they come, strenuous.

Very truly yours,

DAVID KINLEY.

It was voted that this communication be received for record, to be taken up for action at the next meeting of the board.

#### PROFESSOR OF ENGLISH.

6. The nomination of Dr. Raymond M. Alden of Leland Stanford University as professor of English in the University of Illinois, at a salary of four thousand dollars (\$4,000.00) per annum, work and salary to begin Sept. 1, 1911.

Upon motion of Mrs. Evans, and by the following vote, the president of the University was authorized to appoint Dr. Raymond M. Alden, Professor of English in the University of Illinois, at a salary of four thousand dollars (\$4,000) per annum, work and salary to begin September 1, 1911: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mr. Blair, Mrs. Busey, Governor Deneen, Mr. Moore.

#### INSTRUCTOR IN MUSIC.

7. A request for the approval of the Board for the appointment of Mr. McElroy Johnson as instructor in singing in the School of Music, until further notice, at the rate of one hundred and fifty dollars (\$150.00) per month, in place of Mr. G. R. Wade, instructor in the School of Music, who is at present incapacitated by illness for giving instruction.

Upon motion of Mr. Hatch, and by the following vote, the action of the president in making this appointment was approved: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mr. Blair, Mrs. Busey, Mr. Deneen, Mr. Moore.

Upon motion of Mrs. Bahrenburg, it was voted that the president of the University be requested to make a recommendation in regard to the policy of the University towards the members of the employed staff of the University who are incapacitated for service.

## COMMITTE ON COLLEGE OF MEDICINE.

Mr. Abbott presented the following report of the Committee on the College of Medicine.

CHICAGO, Feb. 28, 1911.

Mr. C. M. McConn, Secretary, Board of Trustees, University of Illinois, Urbana, Ill.:

DEAR SIR—A meeting of the Medical Committee was held February 22 in the LaSalle Hotel, Chicago. Present: Mrs. Busey and Mr. Abbott. Mr. Hatch was also present.

The meeting was called to consider matters submitted by the comptroller, relating to the College of Medicine, and the committee took action as follows:

Approved the action of Actuary Steele in paying miscellaneous bills amounting to \$752.65, incurred previous to Sept. 1, 1910, the payment being made from the collection of fees due under the old contract.

Approved the request of President Steele for an advance payment of \$3,000.00, on account of rent of the college buildings due March 1, 1911.

Approved the request of Actuary Steele for an additional appropriation of \$1,500.00 for incidentals. This the actuary explained was due to a change in the distribution of expenses since the budget was prepared.

The committee was advised by the comptroller that, agreeable to previous instructions given him by the board, he paid from the current Medical College funds bills amounting to \$3,739.50 for supplies and advertising incurred previous to Sept. 1, 1910, for the benefit of the department for the school year 1910-11.

Yours truly, W. L. Abbott, Mary E. Busey.

Upon motion of Mrs. Bahrenburg this report was received for record.

# APPEAL OF JAMES HALL.

Mr. Hatch, chairman of the special committee appointed pursuant to action of the Board of Trustees on January 17, 1911 (see page 64), to investigate the appeal of James Hall from the finding and conclusion of the Board of Examiners appointed under the Accountancy Act, re-

ported progress in the case, with the recommendation that Mr. Brown, attorney for Mr. Hall, be requested to submit additional evidence for the consideration of the board of examiners.

Upon motion of Mrs. Bahrenburg, this partial report was adopted.

The minutes of the special meeting of the Board of Trustees, held

in Chicago on January 17, 1911, were presented and approved. The board adjourned.

H. E. CUNNINGHAM, Secretary pro tempore. W. L. Abbott, President.

# Meeting of March 14, 1911.

The annual meeting of the Board of Trustees of the University of Illinois was called to meet in the trustees' room in the Natural History building, Urbana, at 10 a.m., on Tuesday, March 14, 1911.

When the board met pursuant to the call, the following members were present: Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr.

Hatch, Mr. Hoit. President James was present.

Mr. Abbott, Mrs. Busey, and Mr. Hoit, who had been elected members of the board at the November election, took the oath of office before the opening of the session.

There being no quorum present, the board adjourned to meet at the LaSalle Hotel, in Chicago, at 12:30 p.m., on Monday, March 20,

1911.

C. M. McConn, President.

# Meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the trustees' room, in the Natural History building, Urbana, on the morning of Tuesday, March 14, 1911.

All the members of the committee were present, namely, Messrs. Abbott, Grout, and Hatch; also Mrs. Busey, Mrs. Evans, and Mr. Hoit, members of the board, and President James.

REPORT OF THE COMMITTEE ON BUILDINGS AND GROUNDS.

Mr. Abbott presented the following report of the Committee on Buildings and Grounds:

Urbana, Mar. 13, 1911.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds met at the University on the afternoon of Monday, Mar. 13, 1911. Present: Mr. Abbott, Mrs. Evans, Mr. Hatch; absent, Mr. Moore. President James and Professor J. M. White, supervising architect, were also present during a part of the meeting.

The committee considered first the three requests, one from the University Librarian, and two from the College of Science, referred to it by the board

at the meeting of Feb. 28, 1911, for consideration and report.

1. The committee recommends the approval of the request of the College of Science that the library room in the Natural History building for the use of the State Laboratory of Natural History, the Geological Survey, and the departments of Botany, Entomology, Geology and Zoölogy be furnished with iron stacks and suitable equipment at an estimated cost of \$5,000.00, and that an appropriation of five thousand dollars (\$5,000.00) be made for this purpose.

2. The committee recommends that an appropriation of one hundred dollars (\$100.00) be made for fitting up the tower basement room in the library with wooden book cases taken from the library room in the Natural History building. This recommendation is made in lieu of approving the request of the librarian, that the said rooms should be equipped with steel

book cases at an estimated cost of \$1,500.00.

3. The committee recommends, further, that the request of the College of Science for an appropriation of twelve hundred fifty dollars (\$1,250.00) for special apparatus in physiology be approved, and that an appropriation of the amount specified be made.

4. The committee recommends that the sum of forty thousand dollars (\$40,000.00) be appropriated, from the special State appropriation for a University hall, for the finishing, furnishing and equipment of Lincoln hall; this money to be expended by the supervising architect with the approval of the Committee on Buildings and Grounds.

5. The committee recommends, also, an appropriation of four thousand dollars (\$4,000.00) for water main extensions and additional hydrants; this money to be expended by the supervising architect in consultation with

Professor Talbot.

6. The committee recommends, also, an appropriation of one hundred twenty dollars (\$120.00) to provide permanent lighting suitable for art exhibits in the second story of the foyer of the auditorium.

Respectfully submitted,

FRED L. HATCH,
W. L. ABBOTT,
LAURA B. EVANS,
Committee.

The committee's first recommendation was approved, namely, that the library room in the Natural History building for the use of the State Laboratory of Natural History, the Geological Survey, and the departments of botany, entomology, geology, and zoölogy be furnished with iron stacks and suitable equipment at an estimated cost of \$5,000, and that an appropriation of five thousand dollars (\$5,000) be made for this purpose.

The committee's second recommendation, that an appropriation of one hundred dollars (\$100) be made for fitting up the tower basement room in the library with wooden book cases taken from the library room in the Natural History building was referred back to the committee for

further consideration and report.

The committee's third recommendation, for an appropriation of twelve hundred fifty dollars (\$1,250) for special apparatus in physi-

ology, was approved.

The committee's fourth recommendation was approved, namely, that the sum of forty thousand dollars (\$40,000) be appropriated from the special State appropriation for a university hall for the finishing, furnishing, and equipment of Lincoln Hall; this money to be expended by the supervising architect with the approval of the Committee on Buildings and Grounds.

The committee's fifth recommendation, for an appropriation of four thousand dollars (\$4,000) for water main extensions and additional hydrants, was referred back to the committee for further consideration, with power to act.

The committee's sixth recommendation, for an appropriation of one hundred twenty dollars (\$120) to provide permanent lighting suitable for art exhibits in the second story of the foyer of the auditorium, was

approved

The President of the University presented the following matters for consideration:

# ASSOCIATE PROFESSORSHIP OF MUNICIPAL AND SANITARY DAIRYING.

1. A recommendation that the President of the University be authorized to appoint B. R. Rickards to be associate professor of municipal and sanitary dairying, at a salary of twenty-five hundred dollars (\$2,500.00) per annum, work and salary to begin as soon as he reports for duty.

It was voted that this authority be given.

#### PROFESSORSHIP OF MECHANICAL ENGINEERING.

2. A recommendation that the President of the University be authorized to appoint Charles Russ Richards, dean of the College of Engineering of the University of Nebraska, to be professor of Mechanical Engineering, in charge of the department, in the University of Illinois, at a salary of four thousand dollars (\$4,000.00) per annum, work and salary to begin Sept. 1, 1911.

It was voted that this authority be given.

### PROFESSORSHIP OF THERMODYNAMICS.

3. A recommendation that George Alfred Goodenough, associate professor of Mechanical Engineering in the University of Illinois, be appointed professor of Thermodynamics from Sept. 1, 1911, at a salary of three thousand dollars (\$3,000.00) per annum.

It was voted that this appointment be made.

### BLANKET BOND FOR MILITARY SUPPLIES.

4. A request from Major B. C. Morse, commandant, that a blanket bond amounting to eighty thousand dollars (\$80,000.00) be executed, in accordance with the recommendation of the Ordinance Department, to cover the military supplies now in the possession of the University of Illinois and subsequent supplies as they may be ordered.

Action on this matter was deferred until the next session of the Board of Trustees.

#### IMPORT ORDER FOR BOTANICAL LABORATORY.

5. A request from Dr. T. J. Burrill, professor of Botany, for authority to issue an import order for supplies for the botanical laboratory for the year 1911-1912, to an amount not to exceed six hundred dollars (\$600.00.)

It was voted that this authority be given and that the corresponding appropriation be made.

### BIDS FOR UNIFORMS.

6. A request from Major B. C. Morse, commandant, that the Board of Trustees appoint a committee with authority to advertise for receiving open bids for all articles of uniform, and to award the contracts for the same for two years to come, since the contract for cadets' uniforms closes with the present semester.

It was voted that the president of the Board of Trustees, the commandant, and the comptroller be appointed a committee with authority as specified.

#### MODIFICATION OF COLLEGE OF MEDICINE LEASE.

7. A report that the officers of the Board of Trustees of the University of Illinois and the officers of the College of Physicians and Surgeons of Chicago have signed the modification of the College of Medicine lease authorized by the board at the last meeting (see page 79 of the minutes of the meeting of Feb. 28, 1911), which modification consisted in striking out all reference to returning the schools mentioned in the lease to the College of Physicians and Surgeons in case the property of the College of Physicians and Surgeons should not be leased by the Board of Trustees of the University of Illinois beyond the termination of the present lease, thus making it plain that the medical school belongs absolutely to the University of Illinois.

This report was received for record.

### DATE OF ACCOUNTANCY EXAMINATIONS.

8. A recommendation from the University Committee on Accountancy that the Board of Trustees change the time for the annual examination for the degree of Certified Public Accountant from the first Monday in May to the fourth Tuesday in May.

It was voted that this recommendation be approved.

# CERTIFIED FOR DEGREE OF C. P. A.

9. A communication from Professor M. H. Robinson, secretary of the University Committee on Accountancy:

Mar. 7, 1911.

## President Edmund J. James:

My Dear Mr. President—I beg to inform you that in accordance with the recommendation of the Board of Examiners of Public Accountants, under date of Feb. 2, 1911, the following persons, having received a grade of 75 or over in each of the subjects required by law, at the December, 1910, C. P. A. examination, are hereby certified to you for the certificate of Certified Public Accountant; namely, Albert Tolman Bacon, George Elliott Hutchison, Charles Heinrichs Langer and Francis Leigh Wood.

As soon as the certificates have been prepared they will be presented to you for your approval. Yours very truly,

M. H. ROBINSON.

It was voted that the President of the University be authorized to issue certificates to the persons named.

#### APPROPRIATION ASKED FOR MEDICAL LABORATORIES.

10. A letter from Dr. D. A. K. Steele, actuary of the College of Medicine, asking that two thousand dollars (\$2,000.00) additional be appropriated for the support of the laboratories of the College of Medicine through the present academic year.

It was voted to refer this request to the Committee on the College of Medicine, with power to act.

### SCHOLARSHIPS AND FELLOWSHIPS FOR 1911-12.

11. The following communication from Dr. David Kinley, dean of the Graduate School:

Mar. 6, 1911.

### President Edmund J. James:

DEAR MR. PRESIDENT—The Executive Faculty of the Graduate School makes the following nominations to scholarships and fellowships for the year 1911-12:

Agronomy	Charles F. Ferris	Scholarship	\$250
	Albert L. Whiting	Fellowship	350
		Fellowship	350
Time itussanary		Fellowship	300
	Walter E. Joseph	Fellowship	350
Botany	John S. Collier	Fellowship	300
Ceramics.	Paul Teetor	Scholarship	250
Ceramics Chemistry	Stuart J. Bates	Fellowship	350
	L. R. Littleton	Fellowship	350
	John W. Read	Fellowship	300
	James E. Egan	Fellowship	400
1	Earle K. Strachan	Fellowship	350
	Ellison L. Ross	Fellowship	300
	Guy Y. Williams	Fellowship	300
Classics	Helen Gertrude Watson	Scholarship	250
	Cyrus S. Gentry	Scholarship	250
Economics	Charles L. Stewart	Scholarship	250
	Prentiss M. Brown	Scholarship	250
73.3		Scholarship	250
Education	Simeon J. Bole.	Fellowship	300
	Sherman H. Littler	Scholarship	250
Circil The single sectors	Frank L. Clapp	Scholarship	250
Civil Engineering.	Raymond J. Roark	Scholarship	250
Electrical Engineering	Arvid R. Anderson	Scholarship	250
English	Frances M. Kilburn	Scholarship	250
	Alice Denby	Scholarship	250
	Henry A. Burd	Fellowship	300
	Clarissa Rinaker	Fellowship	300
	Arthur J. Tieje	Fellowship Scholarship	400
Entomology	Robert D. Glasgow	Fellowship	250 400
EntomologyGerman	Wilhelmina M. Schafter	Scholarship	250
G CITAMIT.	Margaret L. Bailey	Fellowship	400
	Carl J. Bergman	Fellowship	350
·	Martin W. Steinke.	Fellowship	350
	Vincent H. Todd.	Fellowship	350
	Irma E. Voigt	Fellowship	300
History		Fellowship	350
•	John P. Senning	Fellowship	350
	Jessie McHarry	Scholarship	250
	Frederick E. J. Wilde	Scholarship	250
	Inez A. Downing	Scholarship	250
Mathematics	William W. Denton	Fellowship	400
•	Leslie MacDill	Fellowship	300
	Louis C. Mathewson	Fellowship	300
	Edward A. T. Kircher	Scholarship	250
TO 23 .	Florence G. Baxter	Scholarship	250
Philosophy	Queen L. Shepherd	Fellowship	400
	Denton L. Geyer	Fellowship	300
TO 1	Delton T. Howard	Fellowship	300
Physics	David W. Cornelius	Fellowship	350
Delitical Cairne	Samuel H. Anderson	Fellowship	400
Political Science Psychology	Harry E. Heeren	Scholarship	250
rsychology	Harry E. Heeren. Olin J. Barnes	Scholarship	250
	Claude E. Burgener	Fellowship	300
Sociology	Julius A. Reinemund	Scholarship	250
Zoölogy	Manuel C. Elmer	Scholarship	250
Androgy		Fellowship	350 300
	Paul S. Welch	Fellowship	300
	Arthur G. Vestal	Scholarship	
	Opal Burres		300
	Alfred W. Orcutt		350
	Sewall G. Wright		250

After an extended discussion of the policy involved in the granting of scholarships and fellowships, the list presented by the executive faculty of the graduate school was approved, and the president was authorized to make the appointments therein recommended.

#### APPOINTMENT OF PROFESSOR R. M. ALDEN.

12. The following letter addressed to Professor Alden, in accordance with the authority given by the Board of Trustees at their last meeting:

URBANA-CHAMPAIGN, ILL., Mar. 1, 1911.

Dr. Raymond M. Alden, Leland Stanford University, Palo Alto, Cal.:

My Dear Sir—I beg to inform you that I am authorized by the Board of Trustees of the University of Illinois to tender to you the position of professor of English in the University of Illinois at a salary of \$4,000.00 per annum.

We should expect to associate with the position of professor of English

that of chairman of the Managing Committee of that department,

This, of course, is an administrative arrangement which may be changed from time to time as the interests of the department may demand. It may for instance turn out that in the course of time the chairmanship of the department should rotate, as is the custom at Harvard. But that is a matter for future decision. For the present we should wish you to act as chairman of the Managing Committee, with three other members of the department.

I believe that you would find a pleasant and fruitful field of work at the University of Illinois. Your salary would be paid in twelve monthly installments. We desire that you should begin work Sept. 1, 1911, and your

salary would date from that time.

The actual opening of the University for the next academic year takes place Sept. 18, 1911. It is desirable that the members of the faculty should be on the ground at least one week in advance of that date. In your own case I think you would find it helpful to be here earlier, so as to be entirely ready for the work when it begins. I believe the first faculty meeting of the College of Literature and Arts is held on the 16th of September, and all members of the faculty are expected to be present, but exact information in regard to that will be sent to you by the dean of the College of Literature and Arts.

I am sending you a copy of the statutes of the University of Illinois. You will note that under paragraph 10, page 4, is indicated the general organization of the University, but the organization of the English Department is at present under a committee. I presume Dean Green has explained this to you in full. The terms of employment of the members of the faculty are indicated on pages 6, 7, 8 and 9. They are the terms usually in force in American universities, the tenure of office at the pleasure of the Board of Trustees.

I believe the tenure of office at the University of Illinois is as safe and as free from all illegitimate influences as in any other institution in the country.

We are trying to build up here a great university. We have laid some very respectable foundations, and men who like yourself may have an opportunity to cooperate in rearing the superstructure I am sure are to be congratulated.

We for our part shall be very glad indeed to welcome you into this fellowship and to this cooperation.

I should be glad if you would inform me as soon as possible whether you will accept this appointment.

Faithfully yours,

EDMUND J. JAMES.

President James reported that Professor Alden has accepted the position tendered him.

# LEGISLATIVE BILLS AFFECTING THE UNIVERSITY.

The president called attention to the fact that there is a bill before the present General Assembly requiring the University of Illinois to turn in to the State treasury all fees received from whatever source and for whatever purpose, and to the fact that such a policy not only will prove a source of embarrassment to the administration of the University, but is undesirable because it leads to a misapprehension in the public mind as to the amount of money contributed to the support of the University by the State. If this law is passed, it will appear that the money which students pay in toward the support of the University, in the form of incidental fees, etc., is actually appropriated from the State treasury as if it were the proceeds of general taxation. This is likely to produce a very unfair impression. It will also seem to swell the appropriations to the University, increasing whatever feeling there may be against the institution on the ground of excessive appropriations.

It was voted that it is the sense of the board that such a provision is undesirable, and that the President of the University be authorized

to secure a modification in the act if possible.

Attention was called also to the fact that a general civil service act has been approved by the committee in the House of Representatives, and is now before the house on the third reading; and that the only change made in the sweeping phraseology of the law, in accordance with the request of the Board of Trustees, is one which exempts students earning their way through college from the necessity of passing the State civil service examinations.

# APPOINTMENTS NOT PREVIOUSLY REPORTED.

The secretary presented the following report of appointments made by President James to fill positions provided for in the budget of July 29, 1910, or by more recent action of the board and not previously filled, or to fill vacancies caused by resignation:

Ash (Mrs.), Ethel, stenographer and bookkeeper in the order department of the Library, at a salary of fifty dollars (\$50.00) a month, until further notice, salary and work to begin on her reporting for duty. (Feb. 18, 1911.)

Caldwell, Elizabeth, stenographer in the office of the dean of the College of Engineering, at a salary of sixty dollars (\$60.00) per month, beginning Jan. 1, 1911, until further notice, the appointment to be revocable at the end of any month, vice Lotta M. Manspeaker, resigned. (Jan. 5, 1911.)

Dalton, C. E., assistant storekeeper in the Chemical Laboratory, beginning Feb. 1, 1911, at a salary of thirty dollars (\$30.00) for the month of February, and thirty-five dollars (\$35.00) a month for the remainder of the school year, i. e., until June 30, 1911, vice Orla Lewis, resigned. (Feb. 4, 1911.)

Davis, Reba, loan assistant in the Library, at a salary of twenty-seven dollars and fifty cents (\$27.50) a month, for the period ending Aug. 16, 1911, work and pay to begin on her reporting for duty; this appointment and that of Viola Fraser reported below are in place of the assistant provided by the budget at fifty-five dollars (\$55.00) a month. (Jan. 28, 1911.)

Denning, Bertha E., instructor in English in the Academy, at a salary of four hundred twenty-five dollars (\$425.00), for the second semester of the academic year 1910-11, vice Ava D. Steele, resigned. (Feb. 1, 1911.)

Fraser, Viola, loan assistant in the Library, at a salary of twenty-seven dollars and fifty cents (\$27.50) a month, for the period ending Aug. 16, 1911, work and pay to begin on her reporting for duty; this appointment and that of Reba Davis reported above are in place of the assistant provided for by the budget at fifty-five dollars (\$55.00) a month. (Jan. 28, 1911.)

Hayhurst, E. R., teacher in the Department of Nervous Anatomy in the College of Medicine, for the second semester of the academic year 1910-11, at a salary of two hundred fifty dollars (\$250.00) for the semester. (Feb.

3, 1911.)

Howard, Frederick A., custodian in the Law Library, for the second semester of the academic year 1910-11, at a salary of fifteen dollars (\$15.00) a month, beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

a month, beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

Huber, Harold E., custodian in the Law Library, for the second semester of the academic year 1910-11, at a salary of fifteen dollars (\$15.00) a month, beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

Keetch, Gertrude, stenographer and clerk in the office of the vice president, at a salary of fifty dollars (\$50.00) a month, until June 30, 1911, work and salary to begin on her reporting for duty, vice Marjorie Holderman, resigned. (Jan. 24, 1911.)

Lyman, Edna, special lecturer on library work for children in the Library School, for the month of April, 1911, at a salary of one hundred fifty dollars

(\$150.00). (Feb. 4, 1911.)

Potter, Ralph S., research assistant to Dr. Noyes in the Department of Chemistry, at a salary of fifty dollars (\$50.00) a month, for six months beginning Jan. 1, 1911, vice Josef Hecht, resigned. (Jan. 5, 1911.)

Thompson, Milton W., instructor in history and civics in the Academy,

Thompson, Milton W., instructor in history and civics in the Academy, for the second semester of the academic year 1910-11, at a salary of five hundred dollars (\$500.00) for the semester, vice H. T. Nightingale. (Jan. 23, 1911.)

Thompson, Samuel A., custodian in the Law Library, for the second semester of the academic year 1910-11, at a salary of fifteen dollars (\$15.00) a month, beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

Walter, Chesley M., custodian in the Law Library, for the second semester of the academic year 1910-11, at a salary of fifteen dollars (\$15.00), beginning Feb. 1, 1911, and ending June 15, 1911. (Feb. 27, 1911.)

Williamson, Lauren, assistant storekeeper in the Chemical Laboratory, at a salary of thirty-two dollars (\$32.00) a month, beginning Feb. 1, 1911, until June 30, 1911, vice Allie Wilskey, resigned. (Feb. 4, 1911.)

# MESSAGE OF SYMPATHY TO DEAN DAVENPORT.

It was voted to instruct the secretary to send to Dean Davenport, who was ill, an expression of the sincere sympathy of the board and of their earnest hope that he might soon recover.

The committee adjourned.

W. L. Abbott,

President.

C. M. McConn, Clerk.

# Adjourned Session, March 20, 1911.

Pursuant to the adjournment taken at the meeting of March 14, 1911, the Board of Trustees of the University of Illinois met at the LaSalle hotel, in Chicago, at 12:30 p. m., on Monday, March 20, 1911.

The following members of the board were present: Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker.

The secretary presented the minutes of the special meeting of Feb.

28, 1911, which were approved.

# ELECTION OF OFFICERS.

The election of officers resulted as follows:

Mr. W. L. Abbott was elected president of the Board of Trustees for the ensuing year.

Mr. C. M. McConn was elected secretary and registrar for the ensuing year.

Mr. H. A. Haugan was elected treasurer for the ensuing biennium.

Mr. Fred L. Hatch and Mr. A. P. Grout were elected members of the Executive Committee for the ensuing year.

Dr. Edmund J. James was unanimously elected president of the University for the ensuing biennium.

Prof. S. W. Shattuck was elected comptroller for the ensuing year.

Mr. O. E. Staples was elected chief clerk for the ensuing year.

#### BONDS.

On motion of Mr. Meeker, the bond of the treasurer was fixed at \$2,000,000.

On motion of Mr. Meeker, the bond of the chief clerk was fixed at \$20,000, and it was ordered that the cost of the same should be paid by the University. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

On motion of Mr. Hoit, the Finance Committee was directed to secure satisfactory bonds as specified above, and to report the same to the board for approval.

#### REPORT OF THE COMPTROLLER.

Professor S. W. Shattuck, comptroller, presented his report, which, on motion of Mr. Hoit, was referred to the Finance Committee for examination and report.

Urbana, March 14, 1911.

W. L. Abbott, 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 Dec. 31, 1910. Paper B is a statement of the State appropriations Dec. 31, 1910.

Paper C is a statement of the United States fund Dec. 31, 1910.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Dec. 31, 1910.

Paper F is a statement of the School of Pharmacy appropriations Dec. 31, 1910.

Paper G is a statement of the College of Medicine appropriations Dec. 31, 1910.

Paper H is an estimate of the receipts and expenses for the six months ending June 30, 1911.

 $Paper\ L$  is a report of the receipts by the chief clerk for the three months ending Dec. 31, 1910.

 $Paper\ M$  is a list of the general University vouchers presented for audit, being numbers 3601-8350, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being numbers 101-240, inclusive.

 $Paper\ P$  is a list of the School of Pharmacy vouchers presented for audit, being numbers 46-106, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being numbers 155-475, inclusive.

Respectfully submitted,

S. W. SHATTUCK, Comptroller.

#### PAPER A-CURRENT APPROPRIATIONS.

December 31, 1910.	Appropriated.	Expended.	Bala <b>nce.</b>
Academy, laboratory	\$ 962 13	\$ 109 97	\$ 852 16
Academy, salaries	14,350 00	5,800 00	8,550 00
Academy, sundries	1,100 00	317 41	782 59
Accountancy	3.215 75	340 82	2,874 93
Agricultural College	36,014 29	23,164 61	12,849 68
Alumni Quarterly	1,000 00	500 00	500 00
Applied Mechanics laboratory	2,326 55	330 16	1,996 39
Architectural department	534 71	39 71	495 00
Art and design, sundries	500 00	350 78	149 2
Astronomy	100 00	69 91	30 09
Band instrument deposits	215 00	60 00	155 00
Blue printing department	2,652 55	1,184 31	1,468 2
Botany, sundries	500 00	432 99	67 0
Botany, laboratory	409 82	401 81	8 01
Buildings and grounds	1,196 58	724 68	471 90
Geramics department	84 27	21 78	62 49
Chemical laboratory	8,803 99	7,254 78	1,549 2
Chemistry, sundries	9,050 00	8,524 17	525 8
Divil engineering department	612 95	315 69	297 20
Classics	200 00	25 90	174 10
Crop experiments, receipts	6,433 32	789 22	5,644 10
Dairy investigation, receipts	6,844 95	718 43	6, 126 55
Dean of Men		1,343 42	956 58
Dean of Women		262 21	737 79
Debating and oratory	400 00	237 66	162 3
Editing catalog	800 00	68 03	731 97 875 00
Editing University Bulletin		125 00	306 2
Education, School of	600 00	293 77 626 78	167 1
Electrical laboratory	793 90	487 27	822 7
English		99 55	100 4
Entomology, sundries.	249 49	113 32	136 1
Entomology, laboratory Faculty tennis courts	500 00	115 52	500 0
Faculty terms courts	7,022 54	31 00	6,991 5
Feeding experiments, receipts		5 00	511 4
Floriculture, receipts		497 50	612 2
Furniture and fixtures	800 00	26 12	773 8
Jeology, Sunuries	372 64	50 80	321 8
Geology, laboratory		20 67	179 3
Germanic languages		189 48	1,963 5
Heat and light High School contest		31 25	368 7
		137 63	62 3
History High School Visitor		1,290 40	459 6
Incidentals.	8,027 03	2,217 89	5,809 1
		28,737 89	33,114 1
Labor		2,390 16	6,909 8
Law School, sundries		67 60	484 6
Library and apparatus	1,000 00	341 37	658 6
Library School.	1,775 00	929 19	0.45 0
Library, supplies Literature and Arts, College of	1,775 00	481 90	318 1
Mathamatica cundrica	1,750 00	96 25	1,653 7
Mathematics, sundries		652 87	1,055 7
Mediaina Callega of gundries		56 24	443 7
Medicine, College of, sundries		937 60	812 4
Military department	248 13	11 50	236 6
Municipal and santary eng. 1ab	837 00	228 90	608 1
	00/ (10	1 220 30	

# Paper A—Concluded.

December 31, 1910.	Appropriated.	Expended.	Balance.
Philology, Journal of	1,180 84	\$ 118 80 646 38	\$ 697 11 534 46
Physical training, women Physics laboratory Physiology, laboratory	792 06 2,389 80 192 50	162 47 525 90 25 53	629 59 1,863 90 166 97
Physiology, sundries. President's office Psychology, sundries.	1.500 00	407 11 477,32	1,092 89 1,522 68 177 58
Public school drawing exhibit	32 00 50 00	510 74 30 39	1 61 50 00
Railway engineering department	269 98 4 000 00	$\begin{array}{c cccc}  & 109 & 59 \\  & 3,173 & 25 \\  & 67 & 01 \end{array}$	160 39 826 75 232 99
Registrar's office Romance languages Salaries for instruction	200 00 2,000 00	26 68 1,427 30	173 32 572 70 706 79
Salaries for scrvices. Science, College of Edward Snyder fund, D. S. A.	400 00 1,614 75	293 21 193 78 694 18	206 25 920 5
Edward Snyder fund, interest	585 69 2.547 65	300 00 22 50 119 21	2,525 14 2,525 14 880 79
Stationery and printing Summer Session Supervising Architect's office	1,600 00	1,071 18 753 77	928 82 846 23
raxidermy Felephone exchange Theme reading	500 00 500 00 200 00	144 75	500 00 355 28 200 00
University fellowships Vice-President's stenographer	2,400 00 300 00	905 00 150 00	1,495 00 150 00
Vacer Survey, receipts. Zoölogy, equipment and furniture. Zoölogy, laboratory	700 00	404 77 700 00 364 87	835 74 63 47
Zoölogy, sundries	2,184 89	645 70	1,539 19

# PAPER B—STATE APPROPRIATIONS.

PAPER B—STATE APPROP	RIATIONS.		
December 31, 1910.	Appropriated.	Expended.	Balance.
Agricultural College equipment, 1909-11	\$100,000 00	\$79,848 62	\$20,151 38
Apparatus and Appliances, 1909-11— Closed out. Astronomy Botany Entomology. Geology. Psychology	900 00 2,000 00 1,800 00 500 00 500 00	\$ 300 00 609 28 1,062 77 1,056 83 48 29 237 61	\$290 72 937 23 743 17 451 71 262 39
Buildings and grounds, 1909-11	\$6,000 00 \$35,000 00	\$3,314 78 \$31,702 46	\$2,685 22 \$3,297 54
Cabinets, 1909-11	\$4,000 00	\$1,990 98	\$2,009 02
Ceramics, 1909-11	\$25,000 00	\$20,533 83	\$4,466 17
Chemical laboratory equipment, 1909-11	\$20,000 00	\$14,553 95	\$5,446 05
Crop experiments, 1909-11.	\$30,000 00	\$23,418 85	\$6,581 15
Dairy investigations, 1909-11.	\$30,000 00	\$23,552 37	\$6,447 63
Domestic Science, School of, 1907-09	\$20,000 00	\$20,000 00	
Domestic Science, School of, 1909-11	\$5,000 00	\$1,893 94	\$3,106 06
Drains, fences and repairs, 1909-11	\$5,000 00	\$2,097 43	\$2,902 57
Engineering extension and maintenance— College, 1909-11. Experiment station Fellowships. Salaries.	8,501 69 40,000 00	\$33,704 48 38,678 31 5,301 69 27,224 50	\$16,295 52 22,820 00 3,200 00 12,775 50
	\$160,000 00	<b>\$104,908 98</b>	\$55,091 02

# 

December 31, 1910.	Appropriated.	Expended.	Balance.
Feeding experiments, 1909-11.	\$50,000 00	\$46,271 18	\$3,728 82
Fire protection, 1909-11	\$3,000 00	\$2,133 72	\$866 <b>28</b>
Floriculture, 1909-11	\$16,000 00	\$11,815 44	\$4,184 56
Graduate School, 1909-11	\$100,000 00	\$41,982 20	\$58,017 80
Gymnasium, 1909-11	\$8,000 00	\$7,956 00	\$44 00
Heating and lighting plant, 1909-11	\$50,000 00	\$47,574 50	\$2,425 50
Interest on endowment fund, 1909-11— Agricultural College. General	\$24, 224 82 24, 224 83	\$23,545 86 24,224 83	\$678 96
T 377 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$48,449 65	\$47,770 69	\$678 96
Law library stacks, 1909-11	\$10,000 00	\$8,614 53	\$1,385 47
Law School, 1909-11	\$33,000 00	\$24,952 00	\$8,048 00
Library, 1909-11.	\$50,000 00	\$34,959 29	\$15,040 71
Mining engineering, 1909-11.	\$15,000 00	\$7,119 57	\$7,880 43
Music, School of, 1909-11.	\$6,000 00	\$6,000 00	
Operating expenses, 1909-11— Closed out. Board expense. Brake shoe testing machine Buildings and grounds School of Education. Catalog and advertising. Furniture and fixtures Geology. Heat and light Lectures. Library, newspaper racks. Library, book shelves and stacks Salaries for instruction Salaries for services Stationery, printing and postage Summer Session Unassigned	\$ 10,062 48 4,376 84 418 87 12,300 00 1,000 00 8,500 00 7,743 81 823 65 71,145 65 6,893 58 478 33 4,630 50 703,451 54 133,035 40 13,330 50 24,860 20 46,930 65	\$ 10,062 48 2,880 38 263 96 179 80 3,800 00 4,660 71 767 14 45,099 73 2,647 93 406 25 1,742 71 489,679 12 98,398 65 11,676 63 24,319 68	\$ 1,496 46 \$ 1,496 40 12,300 00 820 20 4,700 00 3,083 10 56 51 26,045 92 4,245 65 2,887 79 213,772 42 24,4564 75 1,653 87 540 52 46,930 65
Orchard treatment, 1909-11.	\$30,000 00	\$26,727 27	\$3,272 73
Pavements and walks, 1909-11	\$5,000 00	\$4,477 03	\$522 97
Pharmacy, School of, 1909-11	\$20,000 00	\$18,650 00	\$1,350 00
Physics building, 1907-09	\$250,000 00	\$243,229 62	\$6,770 38
Shop practice, 1909-11	\$10,000 00	\$8,245 69	\$1,754 31
Social and political science, 1909-11	\$50,000 00	\$32,557 02	\$17,442 98
Soil examinations, 1909-11.	\$120,000 00	\$96,929 26	\$23,070 74
University Hall, 1909-11.	. \$250,000 00	\$78,201 82	\$171,798 18
Veterinary College and Research Laboratory, 1907-09	\$30,000 00	\$16,648 30	\$13,351 70
Water station, 1907-09	\$3,000 00	\$2,070 79	\$929 21
Water station, 1909-11.	\$6,000 00		\$6,000 00
Water survey, 1909-11	\$10,000 00	\$7,611 95	\$2,388 <b>05</b>

# PAPER C-UNITED STATES FUND.

December 31, 1910.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College. General	\$12,500 00 12,500 00	\$ 9,717 71 12,500 00	\$2,782 2
Nelson Fund— Agricultural College General	10,000 00 10,000 00	3,713 59 10,000 00	6,286 4
7	\$45,000 00	\$35,931 30	\$9,068 7

# PAPER E-UNITED STATES AGRICULTURAL EXPERIMENT STATION.

December 31, 1910.	Appropriated.	Expended.	Balance.
Hatch Fund— Salaries Labor. Publications Postage and stationery Freight and express Chemical supplies Seeds, plants and sundries Feeding stuff Library Live stock Traveling expenses Unassigned	1,356 78 141 35 147 69 24 59 279 35 126 07 24 70 21 50 40 00	\$3,573 22 1,356 78 141 35 147 69 24 59 279 35 126 07 24 70 21 50 40 00 92 99	\$9,171 56
Adams Fund— Salaries Labor Postage and stationery Freight and express Chemical supplies Seeds, plants and sundries Feeding stuff Live stock Traveling expenses	\$4,844 48 1,674 33 3 60 7 98 14 55 199 28 58 80 100 00	1,674 33 3 60 7 98 14 55 199 28 58 80 100 00 90	\$9,171 56
Unassigned  Hatch fund, receipts  Adams fund, receipts	\$15,000 00		\$8,096 08 \$8,096 08 \$1,894 95 \$204 14

# PAPER F-SCHOOL OF PHARMACY.

December 31, 1910.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services. Rent Light Apparatus Supplies for laboratories Advertising Printing and postage Library Water taxes Telephone Laboratory refunds Repairs Incidentals Special assessments Furniture and fixtures	2,670 00 6,000 00 465 00 1,000 00 1,000 00 1,000 00 200 00 100 00 70 00 500 00 450 00 555 00	\$3,160 00 1,374 35 4,000 00 132 42 827 83 777 89 669 62 135 90 25 20 11 89 26 90 35 15 431 49 267 64	\$5,810 00 1,295 65 2,000 00 332 58 172 17 222 11 330 38 164 10 174 80 88 11 43 10 264 85 68 51 182 36 55 00 177 40

# PAPER G-College of Medicine.

December 31, 1910.	Appropriated.	Expended.	Balance.
Medical Department— Salaries for services.	\$16,759 92	\$5,621 08	\$11,138 84
Salaries for instruction	13,355 00 19,500 00	3,867 75 6,600 00	9,487 25 12,900 00
Fuel and light. Stationery and printing	5,000 00	1,449 34 266 05	3,550 66 233 95
Laboratories Apparatus and materials Advertising and announcement	4,000 00 1,000 00	2,441 72 524 00	1,558 28 476 00
Advertising and announcement Museum Furniture and fixtures	3,000 00 300 00 200 00	487 35 205 40 15 00	2,512 65 94 60 185 00
Dispensary (West Side Free). Incidentals	500 00	196 94	303 06
Library Maternity Hospital wards	300 00 1,200 00	99 00	
Laundry	500 00	153 54	346 46
Dental Department— Salaries for services	\$2,220 00	\$ 743 30	\$1,476 70
Salaries for instruction Fuel and light Stationery and printing	9,960 00 1,000 00	3,442 89 10 60	6,517 11 989 40
Laporatories and clinics	2,400 00	757 71	153 25 1,642 29 954 58
Advertising and announcement Furniture and fixtures Incidentals	1,100 00 100 00 175 00		100 00
Laundry	250 00	84 46	165 54
Special Appropriations— Bills paid previous to September 1, 1910	\$5,000 00	\$3,739 50	\$1,260 50

Paper L—Receipts and Remittances of the Chief Clerk for the Three Months Ending Dec. 31, 1910.

Balance September 30,1910 Academy fees Academy laboratory Accountancy Agricultural College Applied mechanics laboratory Architectural engng. department Band instruments deposits Blue printing department Botany laboratory Buildings and grounds Ceramics department		\$19,269 93
Academy fees	\$ 273.00	Ф10,200.00
Acadamy laboratory	38 50	
Accountance	136 10	
A grigultured College	19 270 70	
A pulled machining laboratory	190 49	
A politicatural angua dapartment	14 50	
Architectural enging, department.	05 00	
Dang mind day deposits	90 UU	
Bute printing department	520 10	
Botany apporatory	15 20	
Buildings and grounds	1/3 33	
Ceramics department	2 00	
Chemistry laboratory	540 63	
Civil enging. department	143 45	
Crop experiments, receipts Dairy investigation, receipts Diploma fees	982 34	
Dairy investigation, receipts	754 00	
Diploma fees.	5 00	
Electrical engng. laboratory	46 50	
Electrical engng laboratory Entomology laboratory Feeding experiments, receipts Geology laboratory Heat and light. Heaveled science department	6 00	
Feeding experiments, receipts	1,321 42	
Geology laboratory	14 80	
Heat and light	766 08	
Household science department	24 00	
Incidentals	19 53	
Household science department. Incidentals Interest on land contracts.	67 20	
Library and apparatus	2 25	
Lockers	302 00	
Mechanical engng, department	67 40	
Mechanical engng. department. Mun. and san. engng. department.	3 00	
Philology Journal of	116 10	
Philology, Journal of	46 00	
Physiology laboratory	21 00	
Physiology laboratory Phychology laboratory Railway engng department	8 00	
Railway enong denartment	2 50	
Snyder fund, interest	54 00	
bily dor raina, involosor	. 01.00	

# Paper L—Concluded.

Snyder fund, principal Soil examination, receipts. United States Agri. Expt. Sta. (Hatch fund). University fees. Water survey receipts. Zoölogy laboratory.	\$ 851 00 331 27 16 75 3,278 25 610 41 35 89	\$24,207 51 \$43,477 44
1910. REMITTANCES TO H. A. HAUGAN, TREASURER. Oct. 17 Chicago draft. Nov. 21 Chicago draft. Dec. 15 Chicago draft.  Balance December 31, 1910.		\$32,008 70 11,468 74 \$43,477 44

# MILITARY AND BAND SCHOLARSHIPS.

The following letter was received from the comptroller:

URBANA, ILL., March 18, 1911.

W. L. Abbott, Esq., President, Board of Trustees, University of Illinois:

Dear Sir—Last year the board appropriated for military and band scholarships \$2,000.00. Of this amount \$1,512.00 was used. As there are some additional scholarships the present year, I request the board to appropriate at this time \$2,000.00 for this purpose.

Truly yours,

S. W. SHATTUCK, Comptroller.

The appropriation requested in this letter, \$2,000 for military and band scholarships, was made, the vote being as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

# REQUESTS OF THE SUPERVISING ARCHITECT.

President Abbott presented the following letter from Professor James M. White, supervising architect:

URBANA, ILL., March 18, 1911.

Mr. W. L. Abbott, 139 Adams Street, Chicago, Ill.:

I enclose estimate of improvements which should not be deferred until summer if they can be authorized now, because a great deal of work which it is necessary to do during the summer cannot be done until certain of these changes have been made.

Items 14 to 22 should receive immediate attention if the electrical department is to have time to remodel its laboratory before the opening of the fall

semester.

Items 1 to 13 could be deferred and also items 23-25; but in anticipation of the large amount of work to be done during the summer, which it is almost always impossible to complete by the middle of September, I hope you will be able to authorize them now.

I presume all of the items except 1 to 4 would have to be charged to the

general fund.

Yours truly, JAMES M. WHITE,

Supervising Architect.

# [ENCLOSURE.] ESTIMATED COST OF NECESSARY IMPROVEMENTS IN POWER HOUSE.

1. 2. 3. 4.	Plastering telephone room Painting plaster walls Painting brick and frame walls Cast iron stairs from engineer's office to telephone room	\$ 28 48 310 25	s 411
5. 6. 7. 8. 9. 10. 11. 12.	Linoleum for office floor. Sash operating device for monitor windows Lighting fixtures throughout building. Gauge board in engineer's office. Awnings for office windows. 6" return main through old boiler house Metal lockers. 4" Venturi meter on boiler feed line. Concrete floor in pump pit.	90 50 15 125 240 350	
14. 15. 16. 17. 18. 19. 20. 21.	Concrete foundation for 120 KW unit. Stock room shelving.  New storage batteries for telephones.  Moving telephone switchboards to new bldg.  New rack for 25 telephones.  Tirrill voltage regulator.  New switchboards for 120 and 250 KW units.  Motor generator set for new engine room.  10,000 feet of electrical conduit.	300 600 500 100 500 1,500 2,000	1,110 6,500
23. 24. 25.	OTHER NEEDED IMPROVEMENTS.  Metal lockers to replace present wooden lockers. Paving driveway between engineering and physics bldgs. from Green st. to Springfield avenue. Walk along north side of athletic field	2,200	5,450
	Total		\$13,47
		, ,	

These requests were referred to the Committee on Buildings and Grounds, with power to act. The vote was as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

President Abbott presented another letter from the supervising architect, as follows:

. Urbana, Ill., March 18, 1911.

# Mr. W. L. Abbott, President Board of Trustees:

I request the following appropriations for painting and repairs to buildings:

****	J•		
1.	Painting walls and ceilings of the lobbies and corridors of the		
	Auditorium	<b>\$</b> .800	00
$^2.$	Painting the under side of the roof of the old Boiler House in-		
	cluding the trusses	200	00
3.	Painting the under side of Gymnasium roof including trusses	350	00
4.	Rebuilding the benches in the north greenhouse of concrete		
	and tile and replacing some of the heating pipes	600	00
5.	Elevator gates in Foundry	75	00
6.	Painting the exterior of the Observatory	100	00
7.	Painting the exterior of the Library	55	00
8.	Painting the exterior of the Law Building	100	00
9.	Painting the exterior of the Chemistry Building	85	00
10.	Painting the roof of Natural History Hall	55	00

\$2,420 00

On motion of Mr. Meeker, and by the following vote, these requests also were referred to the Committee on Buildings and Grounds, with power to act: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

#### PAYMENT OF FIRE INSPECTOR.

President Abbott requested the board to authorize the payment of the fire inspector's fee of fifty dollars (\$50) for a recent inspection of the buildings of the University. This authorization was given, the vote being as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

## APPROPRIATION FOR MEDICAL LABORATORIES.

The following report of the Committee on the College of Medicine was received for record:

March 14, 1911.

Mr. C. M. McConn, Secretary:

DEAR SIR—At the meeting of the Committee on the College of Medicine held in Professor Shattuck's office today it was voted that \$2,000.00 additional should be appropriated to the College of Medicine to carry on its additional laboratory work. This is the matter which was referred by the Executive Committee to the Medical Committee, with power to act.

Respectfully submitted,

MARY E. BUSEY, W. L. ABBOTT.

APPOINTMENT TO THE ADVISORY BOARD OF THE SCHOOL OF PHARMACY.

The secretary presented a recommendation from President James that Mr. F. Lueder, of Peoria, should be appointed a member of the Advisory Board of the School of Pharmacy, to fill the vacancy caused by the expiration of the term of Mr. Frank Thomas.

The recommendation was approved.

# BLANKET BOND FOR MILITARY STORES.

The secretary called attention to the request of Major B. C. Morse, commandant, that a blanket bond amounting to eighty thousand dollars be executed, in accordance with a recommendation of the War Department, to cover the military supplies now in the possession of the University and subsequent supplies as they may be ordered. This request was presented at the meeting of the Executive Committe on March 14, and action on it was deferred until this session.

In response to this request, the following resolution was moved by Mr. Hatch:

Resolved, That W. L. Abbott, President of the Board of Trustees of the University of Illinois; C. M. McConn, secretary of the said board; H. A.

Haugan, treasurer of the said board, and S. W. Shattuck, comptroller of the said board, be and they hereby are authorized to execute for and in the name of the University of Illinois a bond, in the penal amount of \$80,000.00, in the form required by the War Department, to cover the safekeeping and return when required by the Secretary of War, of certain ordnance and ordnance stores already issued, about to be issued, and such as may be issued in the future; the aggregate value of all such issues not to exceed the sum of \$40,000.00.

This resolution was adopted by the following vote: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Moore.

# RESOLUTIONS CONCERNING PROFESSOR HALLBERG.

The following resolutions of the American Pharmaceutical Association concerning the late Professor Hallberg were received and ordered to be printed in the minutes of the board:

WHEREAS, It has pleased an all-wise Providence to remove from the midst of his earthly labors our honored and beloved friend and co-worker, Prof. Carl S. N. Hallberg; and,

WHEREAS, Prof. Hallberg's untiring devotion to the best interests of his

profession is worthy of our greatest respect, be it Resolved, By the Philadelphia Branch of the American Pharmaceutical Association, that by the death of Professor Hallberg, the retail pharmacists have lost an able and aggressive champion; ethical pharmacy, its first, clearest and most effective exponent; American pharmacy, one of its most worthy representatives; and mankind a fearless leader; and be it further

Resolved, That copies of these resolutions be transmitted to the family of

the deceased and to the faculty of the University of Illinois.

The board adjourned.

C. M. McConn. Secretary. W. L. ABBOTT, President.

# Meeting of April 27, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held on Thursday, April 27, 1911, at 10:30 a.m., in the Hotel Sherman, in the city of Chicago, pursuant to the following notice sent out by the secretary on April 20, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Hotel Sherman in Chicago at 10:00 a. m. on Thursday, April 27, 1911, to consider such matters as the committees of the board and the president of the University may submit, and such other business as may be duly presented.

The following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore.

Mr. H. É. Cunningham was appointed secretary pro tem.

The minutes of the annual meeting of the Board of Trustees, held in Chicago on March 20, were presented and approved.

#### GRADUATES IN PHARMACY.

The secretary presented the following list of persons recommended by the faculty of the School of Pharmacy for the degree of Graduate in Pharmacy, and on motion of Mr. Hatch authority was given to confer the degrees at the commencement to be held in the afternoon:

Adolph Emil Anderson, Moline, Ill. Edwin John Backus, LaPorte, Ind. Carl F. Bode, Cairo, Ill. Clifford Jerome Bower, Aledo, Ill. Matthew Virgil Boutte, New Iberia, La. Bert Douglas Burley, Chicago, Ill. George S. Churchill, Canton, Ill. Ben Lee Eicher, Chicago, Ill. Anton William Fingl, Chicago, Ill. Edgar Andrew Flynn, Bloomington, Ill. George Edward Franke, Newton, Ill. Lloyd Goveia, Springfield, Ill. Edward Daniel Griffin, Chicago, Ill. Edward Joseph Halfacre, Columbia, Tenn. Herbert Henry Heidbreder, Quincy, Ill. Bernard James Hourigan, Smith's Falls, Ontario. Ernest Theodore Janz, Chicago, Ill. James Charles Keefrey, Streator, Ill. Reuben Leonard Lindstrom, Rock Island, Ill. Oscar John Machenheimer, Shawnee, Okla.

Erwin John Mark, Chicago, Ill. Thompson Alexander Nooner, Sharon, Tenn. Michael Adalbert Pokorney, Chicago, Ill. Rollo Bielby Sarginson, Chesterfield, Ill. Benjamin Samuel Schildberg, Mendota, Ill. Charles George Schreiber, Chicago, Ill. Edwin Joseph Setz, Lake Mills, Wis. Harry Albert Sieben, Hastings, Minn. William Adolphus Smith, Joliet, Ill. Lou Archibald Watson, Ashley, Ill. Harry Arthur White, Wyoming, Ill. Otto J. B. Wruck, Herscher, Ill. John William Zellinger, Medford, Wis. Charles Patt Eck, (Class of 1909), Chicago, Ill. Joseph Alfred Merrill, (Class of 1909), Chicago, Ill. Clarence Julius Oberg, (Class of 1909), Chicago, Ill. Felix James Ratajik, (Class of 1909), Chicago, Ill. Rutherford Gustavus Rosenstone, (Class of 1909), Cambridge, Ill. Charles Kraus Stulik, (Class of 1909), Chicago, Ill. John Berger Anderson, (Class of 1910), Peoria, Ill. Arthur Frederick Bagge, (Class of 1910), Aurora, Ill. Roy Ernest Baker, (Class of 1910), Chicago, Ill. Rush Arthur Brown, (Class of 1910), Sioux Falls, S. Dak. Arthur C. Corbin, (Class of 1910), Canton, Ill. William Arthur Herrick, (Class of 1910), Beaver Dam, Wis. Samuel May Mottar, (Class of 1910), Chicago, Ill. Albert Philip Niemeyer, (Class of 1910), Quincy, Ill. Henry Onno Peters, (Class of 1910), Peoria, Ill. Warner Edmund Purcell, (Class of 1910), Eldorado, Ill.

#### STANDING COMMITTEES OF THE BOARD.

The secretary reported that under date of April 13, 1911, he had received notice from President Abbott of the appointment of the following standing committees of the Board of Trustees for the year 1911-1912:

Buildings and Grounds-Mr. Abbott, chairman; Mr. Hatch, Mr. Moore, Mrs. Busey, Mrs. Evans.

Finance—Mr. Grout, chairman; Mr. Hoit, Mr. Meeker.

Engineering—Mr. Meeker, chairman; Mr. Abbott, Mr. Hatch.

Agriculture—Mr. Hatch, chairman; Mr. Grout, Mr. Hoit.

Medicine and Pharmacy—Mrs. Busey, chairman; Mr. Moore, Mr. Abbott.

Students' Welfare—Mrs. Evans, chairman; Mrs. Busey, Mrs. Bahrenburg.

Instruction—Mr. Blair, chairman; Mr. Hoit, Mrs. Evans.

Library—Mrs. Bahrenburg, chairman; Mrs. Busey, Mr. Hoit.

#### APPEAL OF JAMES HALL.

The secretary presented the following reports of the Executive Committee and of the special committee to consider the appeal of Mr. James Hall from the finding of the Board of Examiners in Accountancy, which were received for record:

CHICAGO, April 25, 1911.

To the Board of Trustees, University of Illinois:

Your Executive Committee held a meeting at the University on April 22d. There were present Messrs. Hatch and Abbott.

A report was received from the special committee to consider the appeal of Jas. Hall from the finding of the Examining Committee in Accountancy.

After consideration, the Executive Committee approved the recommendation of the special committee. All of the papers in the case are attached hereto. Very truly yours,

W. L. Abbott, Chairman, Executive Committee.

Снісаво, Аргіl 25, 1911.

To the Board of Trustees, University of Illinois:

Your special committee appointed to consider the appeal of James Hall from the finding of the Examining Board in Accountancy, held a meeting at the University on April 22d.

Present: Mr. Hatch, Mrs. Busey, Mr. Abbott. Professor Robinson was

also present.

A letter from Mr. Ernest Reckitt was produced, to which was attached a copy of a letter from Mr. Arthur Young, of Chicago, and a copy of a letter from Messrs. Jno. Mann & Son, of Glasgow, Scotland, all testifying to the high commercial and moral standing of the accountancy firm of Messrs. Mackay, Irons & Company, Dundee, Scotland, which had testified regarding the employment and capability of James Hall previous to July 1, 1903.

From the testimony contained in the letters referred to, the committee decided that it would be warranted in recommending that the board remand the case back to the University Committee, with the request that the case be re-opened for the consideration of the new evidence by Messrs. Mackay, Irons & Company.

Respectfully submitted, FRED L. HATCH, Chairman, Sub-Committee.

# TREASURER'S REPORT.

The secretary presented also the report of the treasurer for the quarter ending March 31, 1911, which was referred to the Finance Committee:

H. A. Haugan, Treasurer, in Account with the University of Illinois March 31, 1911.

				1
		Dr.		
1910.		To 1		et 00# 0±0 00
Dec. 1911.	31	Balance per last statement		\$1,027,859 22
Jan.	3	Received from State Bank of Chicago six months' interest to		
		January 1, 1911, on \$4,000 bonds of College of Physicians and Surgeons, for credit of College of Medicine fund	\$ 120 00	`
	3	Received from W. B. Day, actuary, for credit of School of Phar-		
		macy fund	235 00	
		Medicine fund	715 90	
	4	Received from D. A. K. Steele, actuary, for credit of College of	1 000 10	1
	5	Medicine fund	1,006 10	
	-	macy fund.	220 00	
	9	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	195 00	l
	9	Received from State Auditor, for credit of general fund	16,200 24	
	10	Received from W. B. Day, actuary, for credit of School of Phar-	155.00	1
		macy fund	155 00	1

# ${\it Treasurer's \ Report} {\it \_--} Continued.$

12 Received from W. B. Day, actuary, for credit of College of Medicine fund.  13 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  17 Received from the Treasurer of the United States quarterly federal appropriation under the Adams Act, for credit of Agricultural Experiment Station fund.  17 Received from W. B. Day, actuary, for credit of College of Medicine fund.  18 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of College of Medicine fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from W. B. Day, actuary, for credit of College of Medicine fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharma	:				
Jan. 10 Received from O. E. Staples, chief clerk, for credit of general fund 2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  18 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from W. B. Day, actuary, for credit of College of Medicine fund.  29 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  24 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  26 Received from D. A. K. Steele,					
10 Received from D. A. K. Steele, actuary, for credit of School of Pharal Experiment Station fund.  10 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  11 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  12 Received from the Treasurer of the United States quarterly federal appropriation under the Adams Act, for credit of Agricultural Experiment Station fund.  12 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  13 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  14 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  15 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  16 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  17 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  18 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  19 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  10 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  11 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  12 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  13 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  14 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  15 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  16 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  17 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  19 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20	1911.		Dr.		
13 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Adams Act, for credit of Agricultural Experiment Station fund.  17 Received from the Treasurer of the United States quarterly federal appropriation under the Adams Act, for credit of Agricultural Experiment Station fund.  19 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from W. B. Day, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit	Jan.	$\frac{10}{12}$	Received from D. A. K. Steele, actuary, for credit of College of	1	
16 Received from the Treasurer of the United States quarterly federal appropriation under the Hatch Act, for credit of Agricultural Experiment Station fund.  16 Received from the Treasurer of the United States quarterly federal Experiment Station fund.  17 Received from W. B. Day, actuary, for credit of Agricultural Experiment Station fund.  18 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  20 Received from W. B. Day, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  29 Received from D. A. K. Steele, actuary, for credit of School of Pha		13	Received from W. B. Day, actuary, for credit of School of Phar-		
Experiment Bitation fund.  16 Received from the Treasurer of the United States quarterly federal appropriation under the Adams Act, for credit of Agricultural Experiment Station fund.  17 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  20 Received from W. B. Day, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of College of Medicine fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  26 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  27 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from D. A. K. Steele, a		16	Received from the Treasurer of the United States quarterly federal		
18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School		16	Experiment Station fund	3,750 00	
Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit		19	Received from W. B. Day, actuary, for credit of School of Phar-		
Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharma		20	Received from D. A. K. Steele, actuary, for credit of College of		
Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from O. E. Staples, chief clerk, for credit of General fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Phar		20	Received from D. A. K. Steele, actuary, for credit of College of	,	
Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  30 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  31 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  32 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  33 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  44 Received from W. B. Day, actuary, for credit of College of Medicine fund.  45 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  46 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  47 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  48 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  49 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  40 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  40 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  41 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  42 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  43 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  44 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  45 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  46 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  47 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  48 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  49 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  40 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  41 Received from W. B. Day, actuary for credit of School of Pharmacy fund.  42 Re		20	Received from W. B. Day, actuary, for credit of School of Phar-	,	
Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  100 00  11 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  12 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  13 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  14 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  15 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  16 Received from W. B. Day, actuary, for credit of College of Medicine fund.  17 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  19 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25		<b>2</b> 6	Received from D. A. K. Steele, actuary, for credit of College of		
Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of College of Medicine fund.  Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharma			Received from W. B. Day, actuary, for credit of School of Pharmacy fund	,	
2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  3 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  6 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  7 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  8 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  10 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  14 Received from D. A. K. Steele, actuary, for credit of Gollege of Medicine fund.  15 Received from D. A. K. Steele, actuary, for credit of general fund Received from W. B. Day, actuary, for credit of general fund Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of Gollege of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of Gollege of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of Gollege of Medicine fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Receiv	22-1-		Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	70 00	
Medicine fund.  Received from W. B. Day, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of General fund Received from W. B. Day, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit o	reb.		Medicine fund	1,275 30	ĺ
Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of General fund Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  Received from D. A. K. Steele, actuary for credit of School of Pharmacy fund.  Received from D. A. K. Stee					
Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  9 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  10 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  11 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  12 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  13 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  14 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  15 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.			Medicine fund	3,006 60	
Medicine fund.  9 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  10 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  11 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  12 Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  13 Received from D. A. K. Steele, actuary, for credit of Gollege of Medicine fund.  14 Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  155 00  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  22 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  23 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  24 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for c			macy fund.	140 29	
Medicine fund		9	Medicine fund Received from D. A. K. Steele, actuary, for credit of College of	,	
Hardy Hund.  14 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  15 Received from W. B. Day, actuary, for credit of general fund Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  18 Received from W. B. Day, actuary, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of College of Medicine fund.  20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  21 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  21 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  22 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  23 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  24 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  25 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  26 Received from O. E. Staples, chief cle		10	Medicine fund	1,527 50	
14 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of general fund  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of General fund  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from W. B. Day, actuary, for credit of College of Medicine fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  22 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  23 Received from D. A. K. Steele, for credit of School of Pharmacy fund.  24 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  25 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  26 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  27 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  26 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  27 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  28 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  29 Received from D. A. K. Steele, actuary, for credit of School of Pha		14	Received from D. A. K. Steele, actuary, for credit of College of	70 00	
18 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of general fund Medicine fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  25 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  26 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of general fund.  21 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from O. A. K. Steele, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of School of Pharmacy fund.  29 Received from O. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from O. A. K. Steele, actuary, for credit of School of Pharmacy fund.  21 Received from O. A. K. Steele, actua		14 14	Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Phar-	20,000 00	
20 Received from O. E. Staples, chief clerk, for credit of general fund Medicine fund		18	Received from W. B. Day, actuary, for credit of School of Phar-	₹ ;	ŧ
25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund		20 23	Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of	20,000 00	
27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  29 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.  20 Received from W. B. Day, actuary, for credit of College of Medicine fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from O. E. Staples, chief clerk, for credit of general fund.  24 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  23 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  25 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  26 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  27 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  28 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  29 Received from M.		25	Received from W. B. Day, actuary, for credit of School of Phar-		
27 Received from O. E. Staples, chief clerk, for credit of general fund 2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund 2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund 3 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 4 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 5 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 6 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund 7 Received from D. Staples, chief clerk, for credit of general fund 7 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund 7 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund 7 Received from D. A. K. Steele, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 7 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 8 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 9 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 9 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 9 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 9 Received from M. B. Day, actuary, for credit of School of Pharmacy fund 9 Received from M.		27	Received from W. B. Day, actuary, for credit of School of Phar-		
2 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	Mar.	<b>2</b> 7	Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of	20,000 00	
3 Received from W. B. Day, actuary, for credit of School of Pharmacy fund		2	Received from D. A. K. Steele, actuary, for credit of College of		
6 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  7 Received from State Bank of Chicago, interest on daily balances from July 1, 1909, to date, for credit of general fund.  17 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  20 Received from O. E. Staples, chief clerk, for credit of general fund and Ecceived from D. A. K. Steele, actuary, for credit of College of Medicine fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  31 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  32 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  33 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  445 00			Received from W. B. Day, actuary, for credit of School of Phar- macy fund.	130 00	
7 Received from State Bank of Chicago, interest on daily balances from July 1, 1909, to date, for credit of general fund 17 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 20 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund 21 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 31 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 32 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 33 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 34 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 35 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 36 Received from W. B. Day, actuary, for credit of School of Pharmacy fund 36 Received from W. B. Day, actuary, for credit of School of Pharmacy fund		6	Received from W. B. Day, actuary, for credit of School of Phar-		
macy fund. 140 00  20 Received from O. E. Staples, chief clerk, for credit of general fund 10,000 00  21 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund. 1,134 54  22 Received from W. B. Day, actuary, for credit of School of Pharmacy fund. 75 00  31 Received from W. B. Day, actuary, for credit of School of Pharmacy fund. 145 00	1.4	7	Received from State Bank of Chicago, interest on daily balances		1:
Medicine fund.  24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  31 Received from W. B. Day, actuary, for credit of School of Pharmacy fund.  145 00	•		macy fund	140.00	
24 Received from W. B. Day, actuary, for credit of School of Pharmacy fund		20 23	Received from O. E. Staples, chief clerk, for credit of general fund Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	10,000 00	
31 Received from W. B. Day, actuary, for credit of School of Pharmacy fund. 145 00		24	Received from W. B. Day, actuary, for credit of School of Phar-		
		31	Received from W. B. Day, actuary, for credit of School of Phar-	-	ļ.
[91]1/8/801 1			macy rand	140.00	\$1,178,331 1 <b>E</b>

# Treasurer's Report—Concluded.

			1
3	Cr.  By amount paid out of general fund, as per list of warrants herewith.  By amount paid out of College of Medicine fund, as per list of warrants herewith.  By amount paid out of School of Pharmacy fund, as per list of warrants herewith.  By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.  Balances—  General fund.  College of Medicine fund.  School of Pharmacy fund.  Agricultural Experiment Station fund.	\$378,537 56 25,870 87 2,844 49	\$415,087 64 763,243 47 \$1,178,331 11

Respectfully submitted,

H. A. HAUGAN, Treasurer.

## TREASURER'S BOND.

Mr. Hoit reported for the Finance Committee that the bond offered by the treasurer, Mr. H. A. Haugan, in the sum of two million dollars (\$2,000,000) had been examined and found satisfactory. Upon motion of Mr. Grout the bond was approved and accepted.

#### BOND.

Know All Men By These Presents, That we, Henry A. Haugan, as principal, and Leroy A. Goddard, Herman G. Haugan, Oscar H. Haugan, Theodore Freeman, George E. Rickcords and William A. Peterson, as sureties, are held and firmly bound unto the University of Illinois, of Urbana, in the county of Champaign, State of Illinois, in the sum of two million dollars (\$2,000,000.00) good and lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and our heirs, executors and administrators, jointly, severally and firmly by these presents.

Witness our hands and seals this twenty-fifth day of March, A. D. 1911. The condition of this obligation is such that whereas the above bounden, Henry A. Haugan, was on the twentieth day of March, A. D. 1911, duly elected to the office of treasurer of the University of Illinois, for a period ending on the.....day of March, A. D. 1913, or until his successor shall be appointed and qualified, and is about to assume the duties of said office.

Now, if the said Henry A. Haugan 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.

HENRY A. HAUGAN, [SEAL]
LEROY A. GODDARD, [SEAL]
HAUMAN G. HAUGAN, [SEAL]
OSCAR H. HAUGAN, [SEAL]
THEODORE FREEMAN, [SEAL]
GEORGE E. RICKCORDS, [SEAL]
WILLIAM A. PETERSON, [SEAL]

STATE OF ILLINOIS, SS. County of Cook.

I, Frank I. Packard, a notary public in and for said county, in the State aforesaid, do hereby certify, that Henry A. Haugan, Leroy A. Goddard, Hauman G. Haugan, Oscar H. Haugan, Theodore Freeman, George E. Rickcords and William A. Peterson, 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 signed, sealed and delivered the said instrument as their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this twenty-fifth day of March,

A. D. 1911.

Frank I. Packard, Notary Public.

# AUDIT REPORT FOR THE QUARTER ENDING DEC. 31, 1910.

Mr. Grout reported for the Finance Committee that he had received the report of the Audit Company of Illinois for the quarter ending Dec. 31, 1910, and a portion was read showing that the books of the treasurer agreed with the accounts of the University. The report was referred to the Finance Committee for consideration and report.

Сніслео, Маг. 27, 1911.

# Mr. A. P. Grout, Chairman of Finance Committee:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the second quarter (ended Dec. 31, 1910) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules, showing the receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Feb. 27, 1911, proved the cash book footings from Jan. 14, 1911, to Feb. 27, 1911, verified the cash in the office by count, examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, Ill., certifying to the cash on deposit Feb. 27, 1911, as \$12,938.02.

	· ·	<del></del>
Balance on hand January 14th, 1911		\$13,914 35 77,932 61
Disbursements and remittances to treasurer		\$91,846 96 77,476 12
Balance on hand February 27th, 1911		\$14,370 84
Made up of— Currency.	\$ 787 00	<b>_</b>
Coin First Nat. Bank balance	12,938 02	
Total cash Checks for deposit. Vouchers for entry. Sundries unvouchered.	71 79	
Total	\$14,857 41	
Less—       \$ 41 78         Class of 1895 fund       194 75         Hospital fund       194 75         Students deposits       250 04	ì	- •
200 01	486 57	
Balance as above.		\$14,370 84

In the cash statement following, we present, in total, the general cash transactions for the second quarter as represented by the cash book and warrant registers, beginning with the general cash balance as at Sept. 30, 1910.

Treasurer's balance Chief clerk's balance	\$509,462 61 19,269 93
Cash receipts (exhibit "A")	\$528,732 54 885,473 20
Disbursements (exhibit "B")	\$1,414,205 74
Balance December 31, 1910.	\$933,448 03
Made up of—         \$921,979           Treasurer's balance         \$921,979           Chief clerk's balance         11,468	9 4
Balance as above.	

We compared all warrants paid during the quarter with the treasurer's records. We also obtained a certificate from the State Bank of Chicago, certifying to the balance of cash on deposit to the credit of the treasurer at the close of business Dec. 31, 1910, the balance being \$1,027,859.22. The following is a reconcilement of the treasurer's account with the books of the University on Dec. 31, 1910:

Treasurer's balance, per university books		
Unpaid warrants (schedule "9")		105,879 93
		\$1,027,859 22
Made up of— General fund	1	
General fund	\$998,786 42	
College of Medicine fund. U. S. Agricultural Exp. Station fund.	21,067 71	
U. S. Agricultural Exp. Station fund	2,506 42	
School of Pharmacy fund	5,498 67	
Total as above.		\$1,027,859 22
	1	,,

1.700 00

1.500 00

5,700 00

#### BUILDINGS AND GROUNDS.

The following report of the Committee on Buildings and Grounds was presented by President Abbott and received for record:

The Committee on Buildings and Grounds met in the Trustees' room in the Natural History building at the University on April 22, 1911. Present: Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Hatch. President James and Prof. J. M. White, supervising architect, were also present.

Under date of March 14, 1911, the trustees appropriated \$40,000.00 for the finishing, furnishing and equipping of Lincoln hall, the money to be expended by the supervising architect with the approval of the Committee on Buildings and Grounds.

The committee authorized the awarding of the contract for the elevator to the Warner Elevator Manufacturing Company for

the sum of.....\$ 2,800 00 And authorized the finishing of the basement, including a concrete floor and partitions around the elevator machinery room, switchboard room, and the transformer room, at an estimated cost of... And the laying of a finished concrete floor over the entire attic at

an estimated cost of..... The plans for the heat, light and power connections to the buildings were approved and authorized at an estimated cost of.....

For the purchase of furnishings, orders for which should be placed immediately, including the book stacks, tables, desks, etc., an 

Was authorized, the contracts under this appropriation to be approved by the chairman of the committee.

President James presented for discussion the question of the advisability of making some change in the modeled panels in the spandrels between the second and third story windows on the east front of Lincoln hall, the work on these panels having been ordered stopped by the supervising architect. It was decided to proceed with these panels in accordance with the contract, but with the instructions that the contractor confer with Dean Greene and the supervising architect with regard to the subjects of the panels.

At the same meeting of the Board of Trustees, referred to above, \$4,000.00 was appropriated for water main extensions, subject to the approval of the Buildings and Grounds Committee. The supervising architect presented a plan involving an ultimate expenditure of \$7,000.00, and the portion of it to be accomplished

with the..... \$4,000 00 was approved.

Of the items on page 103 of the board minutes of March 20, 1911, which were referred to the committee with power to act, items 5, 9 and 12 were cut out; item 21 reduced from \$2,000.00 to \$1,000.00, and item 22 increased to \$1,500.00. As thus changed, all of the items up to and including item 22 were approved, at a total expenditure of......

7,456 00 Items 23, 24 and 25 were reserved for further consideration.

The general repairs referred to the Buildings and Grounds Committee at the same meeting, and printed on page 103 of the board minutes, were all approved and ordered made.

The supervising architect reported that English Brothers had completed their contract on the boiler house and Ceramics building, and recommended that the final payment be made them on the basis of their contract, plus \$323.85 in extras, which represents the excess of the value of the additions authorized by the supervising architect during the progress of the work above the credits due on account of changes from the plans and specifications.

The final payment was ordered made as recommended.

W. L. ABBOTT, Chairman, FRED L. HATCH, LAURA B. EVANS. MARY E. BUSEY.

#### REBATES TO STUDENTS.

The secretary presented a request from the comptroller for the appropriation of eight hundred dolars (\$800) for rebates to students. Upon motion of Mr. Hatch, and by the following vote, the appropriation was made: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mrs. Bahrenburg, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### SCHOLARSHIPS IN THE SUMMER SESSION.

Upon the request of the director of the summer session, Dr. W. C. Bagley, it was voted that the scholarship privileges in the summer session, now extended to those who have been teaching during the year in the State of Illinois, be extended to those who are under contract to teach in the State during the coming year, and also to those who may be graduated from the several normal schools in Illinois in 1911.

# RESOLUTIONS OF THE ILLINI CLUB OF SCHENECTADY.

The secretary presented the following resolutions of the Illini Club of Schenectady, New York:

# RESOLUTIONS OFFERED BY THE ILLINI CLUB OF SCHENECTADY, NEW YORK.

March 18, 1911.

WHEREAS, The majority of students who leave their homes to attend the University of Illinois go among strangers in a strange place, and

WHEREAS, They have no knowledge of the Twin City physicians or means

of obtaining same, and Whereas, We think that if there was a reliable physician at the University in the pay of the State who could be consulted free of charge by those connected with the University much sickness in the University community would be prevented and the people of the State would send their children to the University with greater confidence, and

WHEREAS, All students of the University are required to take physical training, we think it well that they should be given a physical examination

by a competent physician, and

WHEREAS, Other Universities, such as Columbia, having such a phy-

sician, have demonstrated the practicability of the idea, be it therefore Resolved, That we the members of the Illini Club of Schenectady, New York, do hereby express it as our opinion that such a physician at the University of Illinois would not only be a local benefit to the University community and the people of the State of Illinois, but that the standing of the University and of the State would be raised thereby, and be it. further

Resolved, That we the members of the Illini Club of Schenectady, New York, hereby petition the trustees and the authorities of the University of Illinois to consider the employment of such a physician.

Howell H. Reeves, C. A. Nash,

E. D. Doyle,

Committee.

Upon motion of Mrs. Busey, the secretary was instructed to acknowledge the receipt of these resolutions and to assure the Illini Club of Schenectady that the Board of Trustees would give careful consideration to the matters presented in them.

The board adjourned.

W. L. Abbott,

H. E. CUNNINGHAM, Secretary pro tempore. President.

# Meeting of May 27, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held on Saturday, May 27, 1911, at 10:00 a.m., in the LaSalle hotel, in the city of Chicago, pursuant to the following notice sent out by the secretary on May 22, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the LaSalle Hotel, in Chicago, at 10:00 a. m., on Saturady, May 27, 1911, to consider such matters as the committees of the board and the president of the University may submit, and such other business as may be duly presented.

The following members were present: President Abbott, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit. President James was present.

There being no quorum, the board adjourned.

W. L. ABBOTT,

C. M. McConn,

Secretary.

President.

# Meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the LaSalle hotel, in Chicago, following the adjournment of the special meeting of the board on the morning of Saturday, May 27, 1911.

All the members of the committee were present, namely, Messrs. Abbott, Grout and Hatch; also Mrs. Busey, Mrs. Evans and Mr. Hoit, members of the board, and President James.

# CONTRACTS FOR UNIFORMS.

On behalf of the special committee appointed at the meeting of March 14, 1911 (see page 91), with authority to advertise for bids and to award contracts for all articles of uniform for the University corps of cadets for two years to come, President Abbott reported that a contract for flannel shirts and for ties had been awarded to Stern Brothers, of Champaign, Illinois, and a contract for coats, trousers and caps, for non-commissioned officers and privates and for commissioned officers, with the necessary shoulder straps, chevrons, collar ornaments, insignia of rank, monograms, collars and gloves, had been awarded to Jacob Reed's Sons, Inc., of Philadelphia, Pennsylvania. This report was received for record.

## APPOINTMENTS NOT PREVIOUSLY REPORTED.

The secretary presented the following report of appointments made by President James to fill positions provided for in the budget of July 29, 1910, or by more recent action of the board, or to fill vacancies caused by resignation, and not previously reported:

Barradell, A. L., instructor in mathematics in the Academy, at a salary of three hundred dollars (\$300.00), for the remainder of the school year, work and salary to begin March 27, 1911, vice S. E. Boomer. (March 25, 1911.)

Blackwell, Mary, typist in the catalog department of the Library, at a salary of fifty dollars (\$50.00) a month, from April 1, 1911, until August 31, 1911, vice Helen C. Magoon, resigned. (May 9, 1911.)

Crowder, B. H., custodian in the Law Library, at a salary of fifteen dollars (\$15.00) a month, from March 1, 1911, to June 15, 1911, vice S. A. Thompson, resigned. (April 18, 1911.)

Graham, Mary, assistant in English, at a salary of eighty dollars (\$80.00) a month, from April 1, 1911, until the close of the academic year, vice Ruth Kelso, resigned. (March 21, 1911.)

Hutchings, John Bacon, Jr., assistant in architectural engineering, at a salary of one hundred twenty-five dollars (\$125.00) a month, for the term of four months from February 8, 1911, to June 8, 1911. (March 21, 1911.)

Levey, C. J., assistant in general engineering drawing from May 7, 1911, to June 7, 1911, at a remuneration of sixty-five dollars (\$65), vice I. G. Ferguson, resigned. (May 25, 1911.)

Lund, Stella, clerk in the office of the College of Engineering, at a salary of fifty-five dollars (\$55.00) a month, beginning March 7, 1911, vice Elizabeth Coldwell, resigned. (March 27, 1911.)

Coldwell, resigned. (March 27, 1911.)

Mosher, William Earl, research fellow in the Engineering Experiment Station, for the term of two years beginning September 1, 1911, at an annual stipend of five hundred dollars (\$500.00). (May 23, 1911.)

# Additional Appointments to Scholarships and Fellowships.

The secretary reported also the following appointments to scholarships and felowships for the academic year 1911-12, made by President James upon the recommendation of the Executive Faculty of the Graduate school:

Architecture	Edward R. Ludwig	Scholarship	\$250
llassics	Ada V. Hoover	Scholarship	
Economics	George W. Dowrie	Fellowship	350
	Charles J. Stowell	Scholarship	250
Electrical Engineering		Scholarship	250
English	Ruth M. Burns	Scholarship	250
0	Liohn W. Good	Fellowship	300
Entomology	Alvah Peterson	Scholarship	250
German	A B Laissky	Fellowship	300
	(Vice C. J. Bergman, resigned)	i	
History	Nellie D. Holland	Scholarship	250
22.00013	l Arthur R. Peine	Scholarship	250
	(Vice W. B. Wise, resigned)	. ^	
	IW. B. Wise	Fellowship	300
•	(Vice F. E. J. Wilde, withdrawn)	_	
Household Science	Elsie O. Boyles Lennie B. Copeland	Scholarship	250
Mathematics	Lennie B. Copeland	Scholarship	250
	ilrby C. Nichols	Scholarship	250
	(Vice Leslie McDill, withdrawn)	_	
Physics	Jacob G. Kemp	Fellowship	400
	Stetfan F. Tanabe	Scholarship	250
Political Science	Fred B. Merrills	Ischolarship	250
Romance Languages	John R. Shulters	Fellowship.	300
Zoölogy	Panzy L. Barger	Scholarship	250

TRIGONOMETRY ADDED TO THE LIST OF ENTRANCE CREDITS.

President James presented the following recommendation of the University Senate:

That the subject of trigonometry, to the amount of one-half unit, be included in "List B" of subjects accepted as electives for entrance credit, as given on pages 84 and 85 of the Register for 1910-1911.

This recommendation was approved.

## HONORARY DEGREES.

It was voted that the president of the University be authorized to confer honorary degrees at the coming commencement as follows, in accordance with the recommendation of the University Senate:

Ralph Modjeski, of Chicago, Doctor of Engineering.

Ernest G. Merritt, of Cornell University, Doctor of Science.

W. E. Curtis, of the Chicago Record-Herald, Doctor of Laws.

#### ADDITIONAL STENOGRAPHER FOR REGISTRAR'S OFFICE.

The president presented a request from the registrar for an additional stenographer in his office. It was voted that this position be created at a salary of fifty-five dollars (\$55.00) a month, and that the president of the University be authorized to fill this position by appointment.

# COLLEGE OF MEDICINE—LOCATION AND LEASE.

After a full discussion of the question as to whether it is desirable to continue the location of the College of Medicine in Chicago or to remove it to Urbana, and a full discussion also of the question as to whether or not it is desirable to divide the work of the College of Medicine, putting that of the first two years at Urbana, and leaving the clinical years in Chicago, the following action was taken:

WHEREAS, The present General Assembly has voted the sum of sixty thousand dollars (\$60,000.00) per annum for the equipment, support, and extension of the College of Medicine of the University of Illinois; therefore he it

Resolved (provided that the Governor of the State approves the said appropriation bill and that the sum becomes available to the Trustees for the use of the said College of Medicine):

(1) That the location of the College of Medicine of the University of Illinois should be continued for the present in the city of Chicago.

(2) That the Executive Committee be asked to negotiate a lease for suitable premises for the said college, said lease to be submitted to the Board of Trustees for its approval.

# AUTHORITY TO CONFER DEGREES.

It was voted that the president of the University be authorized to confer degrees at the commencements to be held in June, 1911, upon those recommended for graduation by the faculties of the several colleges and schools of the University.

## APPOINTMENT OF DR. E. R. HAYHURST.

President James stated that he had appointed Dr. E. R. Hayhurst teacher in the department of nervous anatomy in the College of Medicine for the second semester of 1910-1911, at a salary of two hundred fifty dollars (\$250.00), subject to the approval of the board. It was voted that this appointment be approved, and that the appropriation involved be made.

# Adjustment of Comptroller's Salary.

President James called attention to the fact that it has been customary to charge four hundred dollars of the comptroller's salary to the College of Medicine, but that by some oversight this item was not provided for in the budget of the College of Medicine for the year 1910-1911. It was voted that the said sum of four hundred dollars (\$400.00) of the comptroller's salary be charged to the budget of the College of Medicine.

## ADDITIONAL APPROPRIATION FOR INCIDENTALS.

At the request of the comptroller, presented by President James, an additional appropriation of one thousand dellars (\$1,000.00) was made for incidentals in the College of Medicine.

# FINISHING LINCOLN HALL.

President James called attention to the great importance of completing the top story of Lincoln Hall, if at all possible, in accordance with the plans originally adopted, and to the fact that funds were unavailable for this purpose because the Board of Trustees had directed that there should be charged against the appropriation for the erection of Lincoln Hall certain sums which might with equal propriety be charged to other funds, such as those available for the extension of the heating and lighting plant, for power, water, and telephone connections, and for walks and fire protection.

It was voted that sums of money thus far assigned from the Lincoln Hall fund for the extension of the heating and lighting plant, for power, water and telephone connections, and for walks and fire protection, to an amount approximating eight thousand dollars (\$8,000.00), be reassigned to the Lincoln Hall fund; and, further, that the supervising architect be directed to proceed with the completion of the top story of Lincoln Hall as nearly as may be in accordance with the original plans and specifications.

#### OPTION ON SOUTHEAST CORNER OF BACK FARM.

President James called attention to the fact that the appropriation bills passed by the General Assembly, and now before the Governor for his approval, contain an item for twenty thousand dollars (\$20,000.00)

for the purchase of forty acres of land at the southeast corner of the back farm described as follows, to-wit: The north half  $(\frac{1}{2})$ , of the east half  $(\frac{1}{2})$ , of the southwest quarter  $(\frac{1}{4})$ , of section 19, township 9 north, range 9 east of the third P. M., containing forty acres more or less and that an option has been taken upon this forty acres at the price above named, which option will have to be taken up by the first of June. It was voted that the comptroller be directed to take up the option on the forty acres of land described, for which the General Assembly has made an appropriation of twenty thousand dollars, and that the sum in payment of the same be charged to agricultural funds.

The committee adjourned.

W. L. ABBOTT,
A. P. GROUT,
FRED L. HATCH,
Committee.

C. M. McConn, Clerk.

# Meeting of June 13, 1911.

The regular quarterly meeting of the Board of Trustees of the University of Illinois was held in the trustees' room, Natural History building, Urbana, on Tuesday, June 13, 1911, beginning at 10:00 a.m.

The following members of the board were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr.

Hoit, Mr. Moore. President James was present.

The secretary presented the minutes of the special meetings of April 27 and May 27, which were approved.

# DEGREES CONFERRED.

The secretary presented also the list of students upon whom degrees were to be conferred at the Fortieth Annual Commencement to be held on June 14, 1911.

The following is a summary of these degrees:

#### SUMMARY OF DEGREES.

			· .
Honorary Degrees— LL.D	1 1		
Total			2
Degrees in the Graduate School—	53 24 8 5 4		
Total :		105	
Baccalaureate Degrees— A.B., College of Literature and Arts. A.B., College of Science. B.S., College of Science. B.S., College of Engineering '. B.S., College of Agriculture. B.Mus., School of Music.	41 17 202		
Total		461	
Degrees in Law— LL.B. J.D.	20 1		
Total		21	

# Summary of Degrees—Concluded.

Degrees in Library Science— B.L.S.	 	13	
Total, colleges and schools in Urbana.	 		600
Degrees in Medicine— M.D	 	94	
Degrees in Dentistry— D.D.S.	 	48	
Degrees in Pharmacy— Ph.G Ph.C.			
Total	 	54	
Total, departments in Chicago	 		196
Total, all departments	 		798

#### LIST OF DEGREES.

THE COLLEGES AND SCHOOLS AT URBANA. (Degrees conferred June 14, 1911.)

THE COLLEGE OF LITERATURE AND ARTS. DEGREE OF BACHELOR OF ARTS.

In Specialized Courses, Thesis Required.

Flora Marie Koch

Hazel Louise Ovitz Katherine Louise Renich

#### In General Courses.

Theodora Sarah Abbott William Albert Albrecht Ray Clifford Allen Alphyld Josephine Axelson Frederick Eugene Baer Florence Baird Charlotte Phelps Baker Elmer Jerome Baker, Jr. Sarah Anita Barrett Howard Benjamin Beecher Joe Pope Benson Adda Elizabeth Berger Thomas Milton Birney Helen Eva Bliss Ella Christine Braeuninger Edgar Gregory Brands Elizabeth Minerva Broaddus Elizabeth Annie Brook Ella Stewart Brown Cyril Agard Burns Ruth Mitchell Burns Ethel North Burrell Floy E. Caley Mary Clellah Caley Willard Russell Camp

Alice\_Broaddus Clark Philena Clarke Eva Retta Crane Florence Rising Curtis Ida Belle Davis Grace Ella Dexter Roscoe Clarke Dillavou Ethel Leila Douglas Beatrice Lillian Drew Ethel Reynolds Drummond Bertha Catherine Duerkop Bessie Hamilton Eiker Charles Courtney Ellison Harriet Clare Erlbacher Rose Grahame Fleming Elizabeth Blair Fletcher John Delavan Frazee Miriam Gerlach Nellie Magruder Gleason Marie Christine Goebel Paul John Graham Carl Raymond Gray, Jr. Pauline Trabue Groves Ethel Gwinn Leila Dorothy Harris

Eleanor DeMuzeen Heseltine Doris Nelson Hitch Olga Vera Hofacker Mary Morton Hopkins Lucy Frances Hoy James Orton Huff Louise Ann James Bertha Marie Jones Robert James Jordan Grace Alice Kerr Edward August Theodore Kircher Donald Dee Kirk Mabel Alma Knight Roy Monroe Langdon Sophia Lange Frances Bostwick Leonard Lucy Elfa Lewis June Lindley LeRoy Lewis Little Ruth Llewellyn Thomas Edwin Lyons Jessie McHarry Eva Lyle McIntyre Jessie Barbara McRobie Joseph Warren Madden Lee Verne Matheny. Olive May Mattson Helen Buckingham May Charles Lester Maxey Harry Michael Helen Margaret Milligan Cecile Montgomery Ida Mae Moon Claribel Burton Moore Mary Rebecca Moore Lloyd Morey Mary Katharine Mourning

Chalmer Worch Murphy Jacob William Myers Harry Folsom Neal Edna Elizabeth Neff Elizabeth Nettleton Clarence Eugene Olmstead Edna Pearle Osborne Ada Mae Paisley Elizabeth Parr Thirza May Pierce Erno Baker Pletcher Ellen Catherwood Powell Howard Marion Railsback Erna Marie Reller Anna Sophie Rogers Gertrude Bender Schill Frances Marie Scott Lucian W. Scott John Clinton Searle Justin Winfred Shrader William Snodgrass Vera Jessie Snook Mary Margaret Spangler Edwin Rollin Spencer Edith Eliza Stewart Ward William Sullivan Harry Lawson Tate Lois Leota Teal Julia Frances Tear Harry Maxwell Thrasher Myrtle Trowbridge Bella Selma Turk Isabel Morehouse Vandervort Lois Rebecca Webber Orpha May Wellman Gertrude Irene York

In Business Courses.

(With Thesis.)

William Emmett Russell

Chaun Pong Yin

(Without Thesis.)

Leon Morton Decker Noah Matheny Dixon Elmo Samuel Drake Waldo Hiram Drake William Ellsworth Hicks George Bratten Lear Paul Alfred McCaskey Laurence Hursh Miles
George Rittenhouse Nixon
Fred Henry Nymeyer
Allan Julius Postel
Sylvan Morse Travers
Carleton Thompson Trimble
Samuel Harrie Whittum

Joseph Paul Wiley

In Household Science.

Emma Ethel DeWitt Harriett Elizabeth Garnett

Rae Irene Malone Gertrude Cave Smith Mathilda Caroline Voss THE COLLEGE OF SCIENCE.

DEGREE OF BACHELOR OF ARTS.

In General Science.

(With Thesis.)

Bernice Ford

Arthur Gibson Vestal James Zetek

(Without Thesis.)

Albert Edward Barradell
Florence Gabrielle Baxter
Pavitra Kumar Bose
Thomas Lyle Boys
Elizabeth Lucinda Bradley
Grace Challand
John William Eck
Josephine Antoinette Eck
Charles William Fender
Edwards Doremus Gorham
Louis Arthur Peter Harms
Edith Irene Hatch
Mary Anne Hutchinson
Paul Kircher

Sherman Henry Littler
Genevieve Moore
Roger Leroy Morrison
Frances Robertson Ohrum
Hua-ching Ou
Emmett Vincent Poston
Mary Emma Renich
Rose Smith
Clark Beebe Stahl
Laura Armenia Watt
John Hamilton Whitten
Adaline Elizabeth Witt
John Byron Wright
Oswald Karl Yeager

In Household Science.

Carlotta Marks Ford

Sarah Adelia Vial

In the Six-Year Medical Course.

Verne Linn Applegate
Kimball Bannister
Edwin S. Hamilton
Richard Fleetwood Herndon

Julian Herman Lewis Meredith Mallory Robert Allyn Walker Mattie Agnes York

DEGREE OF BACHELOR OF SCIENCE.

In Ceramics.

(With Thesis.)

Ralph Edgar Brown

In Ceramic Engineering.

(With Thèsis.)

Elmer Holmes Van Schoick Frank Miller Wallace Francis William Walker, Jr. B. S., Pennsylvania State College

In Chemical Engineering.

(With Thesis.)

Laurence Vreeland Burton Evar Emanuel Elm Lucius Augustus Fritze Carl John Lauter Leo A. Mautner Frank Louis Roman Homer Runkel Fred Horace Whittum

### In Chemistry.

(With Thesis.)

Willis Owen Gordon

Oliver kamm

(Without Thesis.)

Lawrence Turner Fairhall

John Bernard Petersen

In General Science. Gikan Fujimura.

THE COLLEGE OF ENGINEERING. DEGREE OF BACHELOR OF SCIENCE.

#### In Architecture.

Ralph Arnold Jesse August Barloga Joseph Lajus Brady Fremor Spencer Cannon Arthur Barrett Dunham Frank Brownfield Gray Henry Richardson Helmle

Raymond Harrison Jones William Julius Klein Frank Mills Lescher Edward Roy Ludwig Joseph Edward Mosiman Rexford Newcomb Walter Heald Wyeth

#### In Architectural Decoration.

#### Frank Anthony Ward

#### In Architectural Engineering.

Russell Adams McCurdy Anderson Otto Anton Bauer Will Carleton Caldwell George Owen Cogswell Robert Coman Cogswell Peter Dalenberg Ward Herbert Fisher

Harold Vater Hill Edward Raylor Kent Hugo Layer Earle Robinson Math Roy Ernest Pickett John Tyndall Russell Perry Weston Swern

#### In Civil Engineering.

Alfred Nalle Abbott William Shelby Allen Julian Clyde Bannister Percy Levi Barton Herbert Clinton Beck Louis Stewart Bernstein William Nicholas Bollinger Raymond Wentworth Brooks Arthur Ward Buckingham Earl K. Burton Paul Carlson Martin Francis Connelly Robert Muratt Dunlap William Benjamin Dunning Willard Clark Eells Newton Edward Ensign, A.B., McKendree College, 1905; A.B., Oxford University, 1908

Abraham Solomon Epstein Guy Door Faulkner Milton Heckscher Froehlich Marion William Grigsby John George Haeffner Jay Lawrence Irwin Seymour Alexander Jacobson Thomas McLean Jasper Howard William Kaar Andrew Sören Karkow Henry Pearson Kettron Charles Harrison Knowles Edward Oswald Korsmo Isabelo Lagniton Walter Landor Charles Wesley Lawrence Frederick Charles Lohman Raymond Rudolph Lundahl

Eugene Frederick Mail Leonard Mauel Robert Arthur Miller Alonzo Beda Neininger Charles Aloysius Petry Bernhard Henry Pistorius Thomas Merritt Pittman, Jr. Arthur Edwin Randall Charles Clyde Rice Raymond Jefferson Roark Fred Barnum Rosencrans William Henry Ruskamp Jack Addison Scanlan Edward John Schell William George Schoch
Isidore Morris Scholnitzky
Lloyd Schwartz
Robert Lyon Slosson
Lewis Wilmer Spengler
Joseph Nathaniel Thoren
Lloyd Sidney Treuthart
Charles Vernon Tyler
Jameson Vandervoort
Oscar William Rudolph Wanderer
Evart Montgomery Watkins
Arthur Wayne Wheeler
Earle Judson Wheeler
Robert Raleigh Yates

#### In Electrical Engineering.

Albert Wilson Ames, B.S., 1909 Arvid Robert Anderson Charles Thomas Anderson Clair Ellmore Anderson Charles Nathan Arnold Nelson Rogers Barr John Besler Bassett Charles Day Black Elvin Edward Boon Hugh Alexander Brown Joe Kossuth Burns John Little Burt Brice John Caldwell Ladislav Vaclav Capek Max Robert Dormitzer Andrew Melvin Dunlap Ernest Albert Dunlap George Edgar Ellison Thorbjorn Kjus Enger Frederick John Foersterling John Warner Foley Leroy Stewart Foltz Fred Jay Gray Owen Eugene Grigsby Chester Hayward Grove Leo Arthur Gutting Wayne Floyd Harshman

Ralph Snyder Hatch Elmer Franklin Heater Cecil Douglas Henry Harvey William Howe Herbert Kay Humphrey Ralph Nathaniel Jackson Edward Miron Jasper Elmer LeRoy Johnson Edward Walter Jones Johnston Noble LaBelle David Reuben Lagerström Ishmael Worth McDowell Earle Clarence McKinnie Alban Whitford Mann Mayne Seguine Mason John George Mench Arthur Hiram Munch Melvern D. Overmier David Roy Palmquist Robert William Ray James King Richie George Pillsbury Sawyer Eugene Charles Seib Dwight Leod Smith Joseph Nathan Steingard Jonathan Hall Truman Charles Elmer Weeks

Walter William Wenholz

#### In Mechanical Engineering.

George B. Allen
William Herbert Almy
William Cornelison Anthony
Bryant Bannister
Frank Stanley Bauer
Charles Antrim de Krafft Bunting
Charles Algot Carlson
Charles Carroll Cobb
Preston Wirum Cummings
Ira Burton Dole
Mati Lal Dutt
Frederick Arthur Hagedorn

William Maer Hasberg
Ernest Arthur Herreke
Leonard Woods Horr
Anton Edward Horst
Carroll Sowles Huntington
John Karmazin
Robert Judson Kirkpatrick
Douglas Stanley Knauss
Dana Walter Kreidler
Richard Walter Leutwiler
Clarence John Levey
Arthur William Lindstrom

Benjamin Nelson Frank Hayward Pond, Jr. Ray Boyd Ponder Paul Fred Popp Frank G. Romig Simon Aaron Schickedanz William Bristol Slaughter

Paul Ardell Smith John Gray Sponsel George William Thatcher William Arthur Wallace Albert Frank Westlund Clarence Arthur Whitnall Ross B. Wilson

Clement Bernard Wissing

In Municipal and Sanitary Engineering.

Elmer Frederick Blakeslee Harry Young Carson Arthur Ludvig Enger

Gustav Henry Mueller Vicente Ylazan Orosa Engel Bert Van de Greyn

In Railway Civil Engineering.

Fred Stanton Benton Samuel Sampson Cook Pierre Joseph Peloquin Rupert John Sercombe

Benjamin Bruce Shaw Kingsley Barbour White Leigh Francis Zerbee Juedan Tun-shou Zhen, A.B.

In Railway Electrical Engineering. Ross Preston Bralev

In Railway Mechanical Engineering.

William Alexander Faison, B.E. Albert Fredericks Stuebing

THE COLLEGE OF AGRICULTURE. DEGREE OF BACHELOR OF SCIENCE.

In Agriculture.

(With Thesis.)

Bayard Taylor Abbott Earl Garver

Chester Otis Reed Satyasaran Sinha

(Without Thesis.)

Strother Ambrose Briggs Chester Raymond Chambers Scott William Cleave Mark Ament Cooper Clay Everett Crapnell James Washington Cress George Christian Edler James Phillips Fellows Charles Francis Ferris Forrest Adison Fisher Lawrence Earl Foglesong Alvin Claude Foreman Chesley Barber Freeland Wilfred Truman Fullenwider William Kenneth Galeener James Lewis Gardner Frank William Garrett Alfred Joseph Gunderson Marvin Terry Harmon William Edward Hart Perry Elmer Karraker

Wilbur Morris Kerchner Albert Frederick Laurence Otis Hoit Lee Harold Raymond Leonard James Henry Lloyd Irwin Arthur Madden James Otis Matthewson James Otis Matthewso Hua-ching Ou Charles Rush Phipps Carl James Rohrer Harrison August Ruehe Charles Howard Snow Robert Bruce Stephens Frank Lewis Stout Henry Truitt Khoo-din Su-peh Tsiang, A.B., 1910 Clarence Cicero Twist John Francis Twist Emiliano Elizeche Vallejos Leslie Marion Wakeley Frederick Martin William Wascher

William Wodin Yapp

In Household Science.

Ada Lillian Baldwin

Louisa Jane Keys Helen Margaret Jordan

In Landscape Gardening.

Hugh Anthony Imlay

Charles Samuel Le Sure

THE COLLEGE OF LAW.

John David Biggs Charles Courtney Ellison Charles Bushnell Fullerton Lawrence Arthur Glenn Christian Nicholas Hemsen Walker Francis Hull, A.B., 1910 William Bluford Johnson Frank Enoch Newlin Hugh Richard Partridge

Marcus Skarstedt, A.B.

Hugh Richard Partridge George Bates Weisiger Claude Kerlin Rowland, A.B., 1909 Leslie Leroy Wilbourne

DEGREE OF BACHELOR OF LAWS.

Philip Ray Sesler Ray Carlisle Sparks, A.B., 1909 LeRoy Stewart Leon Eugene Sutherland Arthur Van Cleve, A.B., James Millikin University, 1908 Gilbert Frederick John Wagner Chesley Matthew Walter George Bates Weisiger

Louis Andrew Zearing

DEGREE OF DOCTOR OF LAW.

Samuel Matthew Thompson, A.B., 1909

THE SCHOOL OF MUSIC.

DEGREE OF BACHELOR OF MUSIC.

(With Thesis.) Lloyd Morey

THE SCHOOL OF LIBRARY SCIENCE.

DEGREE OF BACHELOR OF LIBRARY SCIENCE.

Jessie Louise Ames, Ph.B., Lawrence College, 1904 Bertha Salsich Baird Reba Davis Mary Emma Goff, A.B., 1902 Grace Emma Herrick, A.B., Carleton College, 1895 Almeda May Holman Martha Gertrude Jamison Mary Ella Marks, Ph.B., University of Chicago, 1910 Della Frances Northey, Ph.B., State University of Iowa, 1898 Maud Osborne, A.B., Northwestern University, 1906 Carrie Cade Patton, A.B., Northwestern University, 1909 Clara Agnes Ricketts, A.B., Northwestern University, 1910

THE GRADUATE SCHOOL.

DEGREE OF MASTER OF ARTS.

In Astronomy.

Percy Frazy Whisler, B.S., Drake University, 1909

In Botany.

Rosalie Mary Parr, A.B., 1906

In Chemistry.

Paul John Hanzlik, A.B., 1908 Lloyd Francis Nickell, A.B., 1909

In Classics.

Lucile Starr Cravens, A.B., Lombard College, 1910 Ruth Ellis Messenger, A.B., Normal College of the City of New York, 1905 Bessie Estelle Shackell, A.B., 1910 William Henry Stallings, Jr., A.B., Shurtleff College, 1908

In Economics.

Leon Goldmerstein, St. Petersburg University, 1899 Juedan Tun-shou Zhen, A.B., 1910

In Education.

Vida Almeda Austin, B.S., Northwestern University, 1908 Arthur Clifton Boyce, Ph.B., Lafayette College, 1907 William Adelbert Cook, A.B., 1902 James Thornton Kirk, A.B., Eureka College, 1900

In Entomology.

Warren Williamson, A.B., Knox College, 1897

In Geology.

Arthur Jackson Ellis, A.B., 1908

In History.

Con C. Flynn, A.B., *Knox College*, 1910 Elmer Roy Stahl, A.B., 1910

In Mathematics.

Charles Anthony Barnhart, A.B., 1905 Josephine Elizabeth Burns, A.B., 1909 Cornelius Gouwens, B.S., Northwestern University, 1910

In Modern Languages.

(English.)

Mamie Elizabeth Anthony, A.B., Greenville College, 1907 Nellie Matilda Bredehoft, A.B., 1908 Henry Alfred Burd, B.S., Illinois Wesleyan University, 1910 Frances Elizabeth Doan, A.B., Butler College, 1907 Margaret Hope Hallett, A.B., 1910 Lora Atkins Henion, A.B., 1907 Emma Holmer, A.B., Knox College, 1908 Katherine Belle Jervis, A.B., 1907 LeRoy Lewis Little, A.B. Clarissa Rinaker, A.B., *Blackburn College*, 1903 Lewis William Rupp, A.B., *Carthage College*, 1910 Pinckney Freeman Smith, A.B., *University of Missouri*, 1909

## (German.)

Frederick Henry Adler, A.B., Ohio State University, 1909 Carl Joseph Bergman, A.B., Augustana College, 1910 Alfred Edwin Lussky, Concordia College, 1906 Irma Elizabeth Voigt, A.B., 1910

In Physics.

William Henry Hyslop, A.B., Knox College, 1908

In Political Science.

Clarence Oran Gardner, A.B., 1909

In Psychology.

Alida Cynthia Bowler, A.B., 1910 Claude Emanuel Burgener, A.B., 1910 Nina Vivien Gresham, A.B., 1910 Truman Lee Kelley, A.B., 1909 Sarah Grace McMillen, A.B., 1909

In Railway Administration.

Juedan Tun-shou Zhen

In Romance Languages.

(French:)

John Raymond Shulters, A.B., 1910 Cleone Hardyn Soule, A.B., Miami University, 1910

In Sociology.

Thomas William Walton, A.B., 1910

In Zoölogy.

James Edward Ackert, A.B., 1909 William Walter Cort, A.B., Colorado College, 1909 Herman Douthitt, A.B., University of Oklahoma, 1910 John Earl Gutberlet, A.B., Bethany College, 1909 Edwin Frederick Hirsch, A.B., Northwestern University, 1910 Paul Smith Welch, A.B., James Millikin University, 1910

#### DEGREE OF MASTER OF SCIENCE.

In Animal Husbandry.

William Ernest Carroll, B.S., *Utah Agricultural College*, 1909 Carl Christopher, B.S., 1909

#### In Botany.

Gikan Fujimura, B.S.

## In Chemistry.

Clarence James Baker, A.B., University of Denver, 1907
Paul Steere Burgess, B.S., Rhode Island State College, 1910
Wilfred Francis Langelier, B.S., New Hampshire State College, 1909
Charles Ernest Millar, B.S., 1909
Walter Thompson Murdock, B.S., Purdue University, 1907
Hubert Leonard Olin, A.B., University of Iowa, 1908
Ralph Sydney Potter, A.B., Lake Forest College, 1909
George Wallace Sears, B.S., Drury College, 1908
August Frank Daniel Wussow, B.S., 1909

#### In Civil Engineering.

Thomas McLean Jasper, B.S. Peter Soo-Hoo, A.B., Leland Stanford, Jr. University, 1910

#### In Dairy Husbandry.

LeRoy Lang, B.S., 1909

#### In Electrical Engineering.

John Myron Bryant, B.S., E.E., Worcester Polytechnic Institute, 1901, 1909 Arthur Casson Hobble, B.S., 1901 Eugene Stuart Hight, B.S., 1910 Laurence Richard Gulley, B.S.

#### In Mechanical Engineering.

James Charles Lund, B.S., 1909

#### In Physics.

Francis Marion Porter, B.S., Ohio University, 1907 Harry Ray Woodrow, B.S., Drake University, 1909

## In Theoretical and Applied Mechanics.

William Iverson Hargis, Jr., B.E., University of Mississippi, 1907 Arthur Russell Lord, B.S., C.E., University of Maine, 1907, 1910

#### THE PROFESSIONAL DEGREE IN ENGINEERING.

#### DEGREE OF CIVIL ENGINEER.

Theodore Sperry Abbott, B.S., 1877 Stanley Gardner Cutler, B.S., 1908 Melvin Lorenius Enger, B.S., 1906 Carl Hays, B.S., 1901 Louis Charles Frederick Metzger, B.S., 1905 George Wellington Pickels, B.C.E., University of Kentucky, 1904 Oscar Emil Strehlow, B.S., 1906 Merle Jay Trees, B.S., 1907

#### DEGREE OF ELECTRICAL ENGINEER.

Maurice LeRoy Carr, B.S., 1905 Daniel Cleveland Faber, B.S., 1908 Lloyd Garrison, B.S., 1907 Arthur Casson Hobble, B.S., 1901 Vernon Leo Hollister, B.S., 1907

#### DEGREE OF MECHANICAL ENGINEER.

John Needles Chester, B.S., 1891, C.E., 1909 Jean Paul Clayfon, B.S., *Tulane University*, 1909 Clarence Wilson Fiske, B.S., 1903 Charles Stephen Pillsbury, B.S., 1908

#### DEGREE OF DOCTOR OF PHILOSOPHY.

# In Agronomy.

Walter Byron Gernert, B.S., Kansas State Agricultural College, 1907; M.S., 1909

# In Chemistry.

Charles Eldrid Burke, A.B., McMasters University, 1907; A.M., 1909 Duncan Arthur MacInnes, B.S., University of Utah, 1907; M.S., 1909

#### In Economics.

Elmer Jay Brown, B.S., Greenville College, 1908; A.M., 1909 Arthur Emil Swanson, A.B., Augustana College, 1908; A.M., 1909 Ching Chun Wang, Ph.B., Yale University, 1908; A.M., 1909

#### In History.

Paul Chrisler Phillips, A.B., Indiana University, 1906

#### In Mathematics.

Ellis Bagley Stouffer, B.S., Drake University, 1907; M.S., University of Chicago, 1907

#### In Physics.

William Warren Stifler, A.B., Shurtleff College, 1902; A.M., 1908

#### In Political Science.

Lent Dayton Upson, A.B., University of Wisconsin, 1908, A.M., 1909

#### In Zoölogy.

George Roger LaRue, B.S., Doane College, 1907; A.M., University of Nebraska, 1909

#### HONORARY DEGREES.

DEGREE OF DOCTOR OF LAWS.

William Eleroy Curtis, A.B., Litt.D., L.H.D.

#### DEGREE OF DOCTOR OF ENGINEERING.

#### Ralph Modjeski

#### HONORS.

The secretary reported that the following honors have been awarded by the University for excellence in scholarship:

#### SPECIAL HONORS.

#### IN THE COLLEGE OF SCIENCE.

Bernice Ford Ralph Edgar Brown Oliver Kamm Arthur Gibson Vestal

#### IN THE COLLEGE OF ENGINEERING.

#### Arvid Robert Anderson

#### FINAL HONORS.

## IN THE COLLEGE OF LITERATURE AND ARTS.

Ruth Mitchell Burns Philena Clarke Rose Grahame Fleming
Nellie Magruder Gleason
Edward August Theodore Kircher
Mabel Alma Knight
Bella Salma Turk

Eve Lyle McIntyre
Laurence Hursh Miles
Lloyd Morey
Mary Katharine Mourning Rose Grahame Fleming

George Bratten Lear Jessie McHarry Eve Lyle McIntyre

## IN THE COLLEGE OF SCIENCE.

John William Eck Bernice Ford Edith Irene Hatch

Arthur Gibson Vestal Mattie Agnes York James Zetek

#### IN THE COLLEGE OF ENGINEERING.

George B. Allen Arvid Robert Anderson Will Carleton Caldwell Arthur Barrett Dunham

Ernest Arthur Herrcke Herbert Kay Humphrey Charles Harrison Knowles
Clarence John Lever Clarence John Levey Edward Roy Ludwig Willard Clark Eells Edward Roy Ludwig
Arthur Ludwig Enger Mayme Seguine Mason
Fred John Foersterling Thomas Merritt Pittman,
John George Haeffner George Pillsbury Sawyer
Ralph Snyder Hatch Jack Addison Scanlan
Henry Richardson Helmle Edward John Schell Thomas Merritt Pittman, Jr.

Engel Bert Van de Greyn

# IN THE COLLEGE OF AGRICULTURE.

Charles Francis Ferris Forrest Adison Fisher

James Lewis Gardner William Edward Hart Charles Howard Snow

#### IN THE COLLEGE OF LAW.

Le Roy Stewart

Samuel Matthew Thompson, A. B.

#### IN THE LIBRARY SCHOOL.

#### Carrie Cade Patton, A.B.

# COMMISSIONS IN THE ILLINOIS NATIONAL GUARD.

The secretary reported also that the following officers of the University corps of cadets have received commissions in the Illinois National Guard:

William Herbert Almy
Elmer Frederick Blakeslee
Laurence Vreeland Burton
William Russell Camp
George Owen Cogswell
Arthur Ludvig Finger
James Phillips Fellows
John Delavan Frazee
William Edward Hart
Elmer Franklin Heater
Henry Richardson Helmle
Ernest Arthur Herrcke
William Elsworth Hicks
Andrew Sören Karkow
Edward Augustus Theodore Kircher

Paul Kircher
Gouls Horten
Earle Robins
Gustav Henr
Gustav Henr
Gustav Henr
Arthur Edwi
Chester Otis
John Tyndal
William Bris
Frank Lewis
Perry Westor
Oscar William
Arthur Wayn
Leigh Franc
James Zetek

Paul Kircher
Otis Hoit Lee
Earle Robinson Math
Gustav Henry Mueller
Jacob William Myers
Arthur Edwin Randall
Chester Otis Reed
John Tyndall Russell
William Bristol Slaughter
Frank Lewis Stout
Perry Weston Swern
Oscar William Rudolph Wanderer
Arthur Wayne Wheeler
Leigh Francis Zerbee

The University gold medal has been awarded to Harwell Cloud Thompson. The Hazelton gold medal has been awarded to Earl Kirkwood Augustus.

#### DEGREES IN DEPARTMENTS IN CHICAGO.

The secretary presented also the list of students of the Colleges of Medicine and Dentistry, and the School of Pharmacy, upon whom degrees had been conferred on the dates indicated:

#### THE COLLEGE OF MEDICINE.

#### DEGREE OF DOCTOR OF MEDICINE AND SURGERY.

#### (Conferred June 6, 1911, in Chicago.)

Clyde Franklin Baccus Frederic Leaworth Barbour Lewis Daniel Barding Zerefeh Elias Bashur Isadore Edward Bishkow Sanford Milton Blunk Cornelius Edward Boone Wesley Lewis Boyden Elwin Mather Brown Fitzhugh Lee Brown Mary Isabel Brown Fred Harrison Brines Clarence Edward Burt Earl Caddick Stephen Cahana Hubert William Callahan Franklin Harvick Carter

Alfred Hanson Claeboe Clement Joseph Cullen Wiley Maroni Cragun Leo Matthew Czaja John Earle Damron Walter Paul Davenport Abraham Lincoln Desser Nicholas Murray Doyle Hugh John Duffy George Washington Egermayer Loyd Albert Elliotta Ray Mitchell Fouts Edward Francis Fox Robert Loyal French Guy Samuel Frogner Murray Maury Fuchsmann John Paul Furno

Max Peter Gethner Thomas Gratzek William Lee Gregg Franklin Eugene Hagie Charles Albert Hallberg Isaac Howe Halloway Walter Charles Hammond Harold Hamnett Carlyle Hare George Wood Harrison George Albert Hass Herbert George Hempler John Franklin Henderson Edward Frederick Hess William C. Huyser Charles Bernard Jackman George Francis Kelleher William Frederick Kistinger Elah Albert Lapham Abraham Levison William Tracy Lyon Ralph Rowland McCarthy Alexander Edwin MacCornack Loretta Katherine Maher Kirkore M. Manougian, A.B. Elmer W. Mosley Adolph Maurice Muchnic Gustoff Henry Mundt John Joseph Murphy

Wayne Paul O'Brien Victor Bolko Orzechowski Thorvald Petersen Walter Frederick Plassman Walter Sutton Pollard Hugo Popper Roscoe Wellington Pratt Ignatius Harold Lowen Rose Joachim Adolph Riedel Susan Aldona Rutkus Thomas James Riach Robert Zink Sanders, A. B. Alvin Schoenleber Harriett Cecilia Schwartz James Shaynin Charles Edward Smith Leon Sochat Raymond Wilhelm Stober Norman Ross Sullivan · Rose Irene Sutter Colin Gaudenz Thomas Alexander Tullis James Andrew Valentine Bert Lidumil Vilna George Fritz Way, A.B. Franklin Samuel Wilson Henry Mason Wilson Michael Henry Winters Lucius Henry Zeuch

Goldie Elenora Zimmerman

#### THE COLLEGE OF DENTISTRY.

#### DEGREE OF DOCTOR OF DENTAL SURGERY.

(Conferred June 1, 1911, in Chicago.)

Abraham J. Baewsky Cecil W. Brumfield Napoleon Leo Castiglia Thomas M. Collins Walter F. Collins Julius F. Clarenbach Harry Eisenger Abraham J. Farber Gilbert Christopher Finlay Wilber C. Griffin Winfield L. Hagar Edward David Handelman Henry Louis Handelman Elmer J. Henn Benjamin H. Hyman Benjamin Jacobstein Benjamin Edwin Johnson David Jolly John Leo Joyce Herman Kasen Rudolph Adam Kreher Frank J. Krejci Victor Emanuel Lager Christian Peter Larsen

Charles Lafayette Lewis Roy James Lewis Kerwin Charles Lubs Samuel O. Mercer Alfred Mennall John Isaiah Miles John Edward Minter Max Hewitt Moore Richard Charles Mulholland Fred Edward Porath Charles Alexander Porter Verner Franklin Redman Herbert Harold Schaffner H. M. Schoolman Louis A. Schroeder John A. Shere Solomon Perry Starr Lee C. Sutherland John F. Thomson Joseph Urbanek Mamie Jessie Urbanek Adolphe S. Van Teslaar Carl L. Watkins Henry Justus Wieland

#### THE SCHOOL OF PHARMACY.\*

#### DEGREE OF PHARMACEUTICAL CHEMIST.

(Conferred June 10, 1911, in Chicago.)

Samuel Charles Anneberg Henry William Colson

eberg Clifford LeRoy Foote on Roy Harry Lower J. Bryce Carpenter (Class of '10)

# AUTHORITY TO ISSUE REQUISITIONS.

On motion of Mrs. Bahrenburg the following resolutions were passed: 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 State 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.

# APPOINTMENTS NOT PREVIOUSLY REPORTED.

The secretary presented the following report of appointments made by President James and not previously reported:

Goff, Mary, supervisor in the Summer Session of the Library School for the six weeks beginning June 26, 1911, and ending August 4, 1911, at a salary of seventy-five dollars (\$75.00) for the six weeks. (June 12, 1911.)

Mohr, Herman, stenographer in the office of the Dean of the College of Law from May 1, 1911, to August 1, 1911, at a salary of thirty dollars (\$30.00) a month. (May 30, 1911.)

#### CASE OF ORIN R. WAKEFIELD.

The following report of Dean O. A. Harker, counsel for the University, on the case of Orin R. Wakefield vs. The Board of Trustees of the University of Illinois was received for record:

Urbana, Ill., May 12, 1911.

IN RE CASE OF ORIN R. WAKEFIELD

vs.

THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS.

To President James and the Board of Trustees:

As counsel for the University I respectfully submit my report upon the above styled cause:

To the September term, 1910, of the Superior Court of Cook County, Orin R. Wakefield, a student in the College of Medicine to whom a degree

<sup>\*</sup> For the list of persons receiving the degree of Graduate in Pharmacy (conferred April 27, 1911, in Chicago), see pages 106, 107.

had been refused, filed a petition for a writ of mandamus to compel the conferring upon him of the degree of Doctor of Medicine. The suit was commenced against the College of Physicians and Surgeons, and service was had upon Dr. Quine as its dean. After Dr. Quine had pleaded to the writ that he was not the dean of the College of Physicians and Surgeons, but dean of the College of Medicine of the University of Illinois, Wakefield filed an amended petition in which he made the Board of Trustees of the University of Illinois party defendant, and under that style the litigation was conducted until its final determination.

The petition was based upon a four years' attendance, the payment of all required fees, the study of all required courses and a large number of electives, and the successful completion of one thousand hours of work above that required for graduation.

To the petition I answered for the trustees that a degree is conferred upon a student of the University of Illinois only upon recommendation of the faculty of the college in which the student is registered, and that the medical faculty had declined to recommend Wakefield for a degree because of poor scholarship. The answer justified the action of the medical faculty; first, because of Wakefield's poor work as a student generally, and, second, because he had on final examination failed to pass in a required course of the senior year, denominated medicine. To meet the contention of the petitioner that he had passed final examinations in a thousand hours more work than that actually required for graduation, and was, therefore, entitled to his degree, the answer recited Rule 41 adopted for the guidance of undergraduate students which reads: "A student having grades below 75 in subjects aggregating twenty-five per cent of his entire work shall not be graduated," and charged that the petitioner came within the inhibition contained in the rule. The petitioner replied to the matter set up by us in justification that his failure to pass in medicine did not bar his right to a degree for the reason that the medical faculty had adopted a rule which allowed a student to graduate who had failed in not more than two courses, and, that he should not be barred because of poor examination grades, for the reason that his grades were withheld from him during the four years of his attendance and that the only notification that he had ever received with reference to them was that he had "passed."

To the replication we demurred and contended that the rule of the medical faculty which allowed a student to graduate who had not failed in more than two courses did not divest the faculty of its discretion, but left it with the right to recommend or refuse to recommend for degree such a student, the thought being that the faculty might be willing to so recommend as to a student who had made exceptionally good grades in all but two minor courses and unwilling to so recommend as to a student of poor grade who had failed in only one important course. We also contended that it was a matter of discretion whether grades be given out or withheld from students, a discretion with which courts should not interfere. After a somewhat extended argument in which counsel for Wakefield not only insisted that the replication was sufficient but that the matters set up in our answer as justification were insufficient, the court, Judge McSurely presiding, sustained our demurrer, refused to carry it back to the answer, and in a lucid oral opinion upheld our lines of defense.

A few days afterwards the petitioner, on leave granted, filed an amended replication in which he charged abuse of discretion on the part of the medical faculty and incorrect and false return by Dean Quine of the petitioner's final examination in medicine. We joined issue and the case came for trial before Judge McDonald and a jury, April 19, 1911.

At the conclusion of the petitioner's evidence, which consisted of his own testimony and the testimony of several members of the medical faculty, I moved for an instruction directing the jury to find for the trustees. After argument, which was invited by Judge McDonald, it was held by him that large discretion was vested in the University authorities in conducting its

various departments and in the matter of conferring degrees, that courts should not interfere with that discretion except in case of its abuse, that under the pleadings the petitioner assumed the burden of showing that Dean Quine and the medical faculty in refusing to recommend him for the degree of Doctor of Medicine had abused this discretion, that the petitioner had not shown such abuse on the part either of Dean Quine or his faculty, and that it became his duty to direct the jury to return a verdict for the Board of Trustees. A verdict was so returned. The petitioner moved for a new trial, which, two weeks later, was denied. The court then entered a final order, dismissing the petition for mandamus and rendering judgment against Wakefield for costs.

The case was an interesting one and in some respects entirely new. So far as I am advised it was the first attempt through judicial procedure to coerce the governing board of a State educational institution to confer a degree. The questions decided are highly important, not only to the University of Illinois, but to all other institutions of higher learning in the land. Through the opinion of Judge McSurely delivered upon the demurrer to the original replication, Rule 41, for the guidance of students, is upheld; and it is decided that a University faculty with the approval of the Board of Trustees, may promulgate and enforce a rule which will prevent the graduation of a student who had made the required number of credits, but whose average of credit grades brings him below a certain per cent. Through his opinion it is decided that the grades of a student on final examinations may be legally withheld from him and that a faculty does not divest itself of the discretion to decline to recommend for a degree a student who has failed in a required course by a published resolution to the effect that a student failing in not more than two courses may be graduated.

Through the opinion of Judge McDonald, rendered upon the motion for a peremptory instruction for a verdict in favor of the defendant, our contention that the faculties of the various departments of the University, having the right to recommend to the trustees students deemed worthy of degrees, are necessarily clothed with large discretion in determining who shall receive these honors, is upheld, and it is decided that the discretion vested in the faculties will not be controlled by mandamus except in case of gross

abuse.

The two decisions are in perfect harmony and must be looked upon as important in educational as well as in legal circles, because of the application of the rule, established early in the development of the remedy by mandamus, that in matters requiring the exercise of official discretion the courts will only compel the official to act and not undertake to control his judgment. The holding recognizes that the habits of thought, study, and life of those engaged in educational work fit them in a peculiar degree for the exercise of sound judgment on all matters relating to academic and professional degrees.

O. A. HARKER, Counsel for the University.

#### APPROPRIATIONS.

President James submitted for record certified copies of the bills passed by the Forty-seventh General Assembly making appropriations for the University of Illinois, amounting to three million, four hundred eighty-nine thousand, three hundred dollars, (\$3,489,300.00); and also a certified copy of the bill providing for a mill tax for the support of the University beginning with the year 1912. The President also called attention to the fact that there is an item of thirty thousand dollars (\$30,000.00) for the support of the School of Ceramics in the general omnibus bill, making the total appropriations from the State treasury

for the University for the biennium 1911-1913 three million, five hundred nineteen thousand, three hundred dollars (\$3,519,300.00). President James presented also an estimate of the income from the funds derived from the federal government and from the fees of students, and of the balance in the treasury of the University on July 1, 1911, which will make a sum total, from all sources and for all purposes, for the biennium beginning July 1, 1911, of four millions of dollars.

#### SUMMARY OF APPROPRIATIONS.

#### MAINTENANCE AND EXTENSION BILL.

Section	1.		
D 00010.0	1. For salaries and ordinary operating expenses	\$1,150,000 00	
	2. For materials for shop practice	12,000 00	
	2a. For cabinet and collections	12,000 00 8,000 00	٠ .
	3. For additions to the Library	50,000 00	
	4. For fire protection	3,000 00	
	4. For fire protection. 4a. For additions to apparatus and appliances.	8,000 00	
	5. For pavements and walks 6. For Engineering College and Experiment Station 7. For painting and repairs and improvements to grounds	8,000 00	
	6. For Engineering College and Experiment Station	180,000 00	
	<ol><li>For painting and repairs and improvements to grounds</li></ol>	50,000 00	i ·
	8. For State Water Survey	15,000 00	
	<ol><li>For department of social and political science and industrial</li></ol>		
~	economics	1 50,000 00	
	10. For Law School	50,000 00	
	11. For School of Pharmacy	20,000 00	
	12. For Chemical Laboratory	20,000 00	
	13. For Graduate School	100,000 00	
	Total		\$1,724,000 00
Section	For the College of Medicine.     For instruction in the College of Agriculture.     For the Agricultural Experiment Station, live stock investiga-	1	\$120,000 00
Section	3. For instruction in the College of Agriculture		415,800 00
Section	4. For the Agricultural Experiment Station, live stock investiga-		1 20,000 00
	tions	1	1 50 000 <b>00</b>
Section	5. For the Agricultural Experiment Station, crop investigations		30,000 00
Section	<ul><li>6. For the Agricultural Experiment Station, soil investigations.</li><li>7. For the Agricultural Experiment Station, horticultural in</li></ul>		130,000 00
Section	7. For the Agricultural Experiment Station, horticultural in-		
	vestigations. 8. For the Agricultural Experiment Station, dairy investiga		30,000 00
Section	8. For the Agricultural Experiment Station, dairy investiga-		
	tions		30,000 00
Section	9. For the Agricultural Experiment Station, floricultural in	4 :	
	vestigations		16,000 00
Section			5,000 00
Section			
Section	13. For department of mining engineering 13a. For investigation in coöperation with the State Geological Sur ma素kvey and the U. S. Bureau of Mines		30,000 00
$Section_{\underline{\cdot}}$	13a. For investigation in cooperation with the State Geological Sur-		
<b>.</b>	vey and the U.S. Bureau of Mines		10,000 00
	(D-4-)	l	60 040 000 00
	Total		\$2,640,800 00
	•	1	Ι ,

#### BUILDINGS BILL.

Section 1. 1. 2. 3. 4. 5. 6.	For additional equipment to water station.  For increase of telephone exchange.  For enlarging heating and lighting plant.  For reconstruction and equipment of Law School building.  For repairs and reconstruction of gymnasium.  For additional equipment in department of mining engineering  Total.	3,000 00 30,000 00 15,000 00 5,000 00	\$82,000 00
Section 2.	For kilnhouse for department of ceramics		21,000 00

## Buildings Bill—Concluded.

Section 3.	For purchasing specimens of live stock:  1. Specimens of dairy breeds.  2. Specimens of beef breeds  3. Horses, breed specimens.  4. Sheep, breed specimens.  5. Swine, breed specimens.  6. Equipment for laboratory in farm mechanics.	3,500 00 10,000 00 1,000 00	
	Total		\$ 22,500 00
Section 4.			\$ 22,000 00
	For Agricultural buildings:  1. Animal husbandry building. 2. To rebuild glass house. 3. Addition to agronomy greenhouse. 4. Enlarging farm mechanics building. 5. Dairy investigation barn 6. Sheep building. 7. Cold storage in horticultural field laboratory 8. Clinic building.	30,000 00 9,000 00 8,000 00 10,000 00 2,000 00 9,000 00	
	Total		153,000 00
Section 5.	For other buildings:  1. Armory.  2. Engineering building and ground  3. Building for the School of Commerce  4. Additions to the Woman's building.	200,000 00 125,000 00	
	Total		550,000 00
Section 6.	For purchasing forty acres of land for Experiment Station farm		20,000 00
	Total		\$848,500 00
	In Omnibus Bill.	å	
For the Sc	gool of Ceramics		. \$30,000 00
	Totals.		
Buildings l	ce and extension bill	848,500 00	
Total.			\$3,519,300 00

#### TEXT OF BILLS.

#### MAINTENANCE AND EXTENSION BILL.

An Act making appropriations for the maintenance and extension of the various departments of the University of Illinois.

Section 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly:

2a.	For increase of historic, scientific and artistic cabinets and collections, four thousand dollars \$4,000.00) per	
	annum	\$ 8,000 00
3.	For additions to the library, twenty-five thousand dollars (\$25,000.00) per annum	50,000 00
4.		Ģ0 <b>,</b> 000 00
	• per annum	3,000 00
4a	. For additions to apparatus and appliances, four thousand dollars (\$4,000.00) per annum	8,000 00
5.		•
	per annum	8,000 00
6.	For maintenance and extension of the engineering college	•
	and the expenses of the Engineering Experiment Sta-	100 000 00
7.	tion, ninety thousand dollars (\$90,000.00) per annum  For painting and repairs on buildings and improvements	180,000 00
	to grounds, twenty-five thousand dollars (\$25,000.00)	
	per annum	50,000 00
8.		
	dred dollars (\$7,500.00) per annum	15,000 00
9.	For maintenance of Department of Social and Political Science and Industrial Economics, including instruc-	
	tion in banking, insurance, railway administration,	
	farm organization and management, agricultural edu-	
	cation, etc., twenty-five thousand dollars (\$25,000.00)	
	per annum	50,000 0 <b>0</b>
10.		
	thousand dollars (\$25,000.00) per annum	50,000 00
11.		20,000 00
12.	macy, ten thousand dollars (\$10,000.00) per annum For equipment and maintenance of Chemical Laboratory,	20,000 00
14.	ten thousand dollars (\$10,000.00) per annum	20,000 00
13.		,
	dollars (\$50,000.00) per annum	100,000 00

Total .....\$1,724,000 00 Sec. 2. That there be and is hereby appropriated for the equipment, maintenance and extension of the College of Medicine of the University of Illinois the sum of sixty thousand dollars (\$60,000.00) per annum.

SEC. 3. That it shall be the duty of the College of Agriculture to give thorough and reliable instruction in the economic production of crops: the treatment of the different soils of the State in such manner as to secure largest returns from each and without impairing its fertility; the principles of breeding and management of live stock, including animal diseases and a thorough knowledge of the various breeds and market classes; the economic and sanitary production of dairy goods, and the best method of meeting existing market demands, and of extending and developing trade in the agricultural productions of the State. That it shall be the further duty of said college to provide and maintain such live stock specimens, laboratories, apparatus and other material equipment, together with teachers of such experience and skill as shall make such instruction effective. That to carry out the provisions of this section there be, and hereby is, appropriated the sum of two hundred and seven thousand, nine hundred dollars (\$207.-900.00) annually, for the years 1911 and 1912.

Sec. 4. That it shall be the duty of the Agricultural Experiment Station to conduct investigations calculated to develop the beef, pork, mutton, wool and horse producing interests of the State, and especially to devise and conduct feeding experiments intended to determine the most successful combination of stock foods, particularly in Illinois grains and forage crops, and to discover the most economical and successful methods of maintaining animals and fitting them for the market, to investigate live stock conditions, both at home and abroad, in so far as they affect market values, and to publish the results of such experiments and investigations. That to carry out the provisions of this section there be and hereby is appropriated the sum of twenty-five thousand dollars (\$25,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experiment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be appointed by the Illinois Live Stock Breeders' Association.

Sec. 5. That it shall be the duty of the Agricultural Experiment Station to conduct experiments in several sections of the State, in order to discover the best methods of producing corn, wheat, oats, clover and other farm crops on the different soils and under the various climatic conditions of the State, and for the purpose of improving the varieties grown for special purposes; and that to carry out the provisions of this section there be, and hereby is, appropriated the sum of fifteen thousand dollars (\$15,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experiment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be appointed as follows: Two by the Illinois Corn Growers' Association, one by the Illinois Seed Corn Breeders' Association and one by the Farmers' Grain Dealers' Association and one by the Farmers' Grain Dealers Association.

Sec. 6. That it shall be the duty of the Agricultural Experiment Station to make chemical and physical examination of the various soils of the State, in order to identify the several types and determine their character; to make and publish an accurate survey with colored maps, in order to establish the location, extent and boundaries of each; to ascertain by direct experiment in laboratory and field what crops and treatment are best suited to each; whether the present methods are tending to best results and whether to the preservation or reduction of fertility, and what rotations and treatment will be most effective in increasing and retaining the productive capacity of Illinois lands; and that, to carry out the provisions of this section, there be and hereby is, appropriated the sum of sixty-five thousand dollars (\$65,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experiment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be appointed by the Illinois Farmers' Institute

SEC. 7. That it shall be the duty of the Agricultural Experiment Station to discover and demonstrate the best methods of orchard treatment, the culture and marketing of fruits and vegetables, and the most effective remedies for insect and fungous enemies to fruits and vegetables; to make a systematic study of plant breeding, and to develop by means of crossing and selection, new and improved varieties of fruits and vegetables, and that, to carry out the provisions of this section there be, and hereby is, appropriated the sum of fifteen thousand dollars (\$15,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experiment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be appointed by the Illinois State Horticultural Society.

SEC. 8. That it shall be the duty of the Agricultural Experiment Station to investigate the dairy conditions of the State; to discover and demonstrate improved methods of producing and marketing wholesale milk and other dairy products, and to promote the dairy interests of the State by such field assistance in the dairy sections upon farms and in the creameries and factories as shall tend to better methods and more uniform products; and that to carry out the provisions of this section there be, and hereby is, appropriated the sum of fifteen thousand dollars (\$15,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experi-

ment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be

appointed by the Illinois State Dairymen's Association.

Sec. 9. That it shall be the duty of the Agricultural Experiment Station to discover and demonstrate the best methods of producing plants, cut flowers and vegetables under glass, and most effective remedies for disease and insect enemies of the same, to investigate and demonstrate the best varieties and methods of producing ornamental trees, shrubs and plants suitable for public and private grounds in the various soils and climatic condition of the State, and to disseminate information concerning the same; and that to carry out the provisions of this section there be, and hereby is, appropriated the sum of eight thousand dollars (\$8,000.00) annually for the years 1911 and 1912: Provided, that the director of the Agricultural Experiment Station, in planning and conducting the work undertaken and outlined in this section, shall be assisted by an advisory committee of five, to be appointed by the Illinois State Florists' Association.

SEC. 10. That it shall be the duty of the College of Agriculture, through its Department of Household Science, to make such investigations and give such instructions and demonstrations as are calculated to advance the art of practical housekeeping in the State, with special reference to supply practical instructions to those desiring to take special courses in the science relating to and in the art of practical housekeeping, and that to carry out the provisions of this Act there be, and hereby is, appropriated two thousand five hundred dollars (\$2,500.00) per annum for the years 1911 and 1912.

Sec. 11. That for the purpose of printing colored soil maps of counties surveyed and results of other investigations already made there be, and hereby is, appropriated the sum of twenty-five thousand dollars (\$25,000.00) annually

for the years 1911 and 1912.

SEC. 12. That the committees representing the several associations herein named shall meet at such times and places as may be designated by the dean of said college, or the director of the Agricultural Experiment Station, or upon request of a majority of the committee; that they shall serve without compensation, except for expenses, to be paid out of the respective funds, and that said committees shall make to their respective associations, at their annual meetings, full reports of the work in progress under the provisions of this Act.

SEC. 13. That there be and hereby is appropriated to the University of Illinois for the maintenance and extension of the Department of Mining Engineering, the sum of fifteen thousand dollars (\$15,000.00) per annum.

Sec. 13a. That there be and hereby is appropriated to the University of Illinois for work of investigation in coöperation with the State Geological Survey and the United States Bureau of Mines with a view to conserving the lives of the mine workers and mineral resources of the State, the sum of five thousand dollars (\$5,000.00) per annum.

Sec. 14. The Auditor of Public Accounts is hereby authorized and directed to draw his warrant on the treasurer for the sums hereby appropriated, payable out of any money in the treasury not otherwise appropriated upon the order of the Board of Trustees of said University, attested by its

secretary and the corporate seal of the University.

Provided, That no part of said sum shall be due and payable to said University until satisfactory vouchers in detail, approved by the Governor, shall be filed with the Auditor for all previous expenditures incurred by the University on account of the appropriations hitherto made: And, provided, further, that vouchers shall be taken in duplicate and original, or duplicate vouchers shall be forwarded to the Auditor of Public Accounts for the expenditures of the sums appropriated in this Act.

Approved June 10, 1911.

#### BUILDINGS BILL.

An Act making	appropriations for	or equipment	and the	erection	of buildings
	for the Ur	niversity of I	llinois.		

SECTION 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly: That there be and is hereby appropriated to the University of Illinois the following sums for additions to the plant:  1. For additional equipment to water station, two thousand (\$20,000.00) dollars per annum	for the University of Illinois.
(\$2,000.00) dollars per annum	in the General Assembly: That there be and is hereby appropriated to the University of Illinois the following sums for additions to the plant:
dollars per annum	(\$2.000.00) dollars per annum \$ 4.000 00
4. Reconstruction, remodeling and equipment of Law School building, fifteen thousand (\$15,000.00) dollars	dollars per annum
5. Repairs to and reconstruction in gymnasium, five thousand (\$5,000.00) dollars	4. Reconstruction, remodeling and equipment of Law School build-
Total	5. Repairs to and reconstruction in gymnasium, five thousand
SEC. 2. That the sum of twenty-one thousand (\$21,000.00) dollars or so much thereof as may be necessary be and is hereby appropriated for a structure, suitably arranged and equipped with kilns, furnaces and stacks required in the study of the heat treatment of clays, glass and cement products.  SEC. 3. For the purpose of purchasing additional equipment and specimens of the different, breeds of live stock, that there be and hereby is appropriated the sum of twenty-two thousand five hundred dollars (\$22,500.00) to be distributed as follows:  Specimens of dairy breeds. \$3,500.00  Specimens of beef breeds. \$3,500.00  Horses, breed specimens. 10,000.00  Sheep, breed specimens. 10,000.00  Swine, breed specimens. 10,000.00  Equipment for laboratory in farm mechanics. 3,500.00  Total \$22,500.00  Total \$22,500.00  SEC. 4. That the sum of one hundred and fifty-three thousand dollars (\$153,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, the estimated cost of each of which is set opposite the same, namely:  Animal Husbandry building. \$80,000.00  To rebuild glass house 9,000.00  To enlarge Farm Mechanics building 8,000.00  Total \$0,000.00  Total \$1,000.00  Sheep building \$2,000.00  Cold storage in Horticultural Field laboratory 9,000.00  Cold storage in Horticultural Field laboratory 9,000.00  Total \$153,000.00  Equipment of the hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory \$100,000.00  2. Engineering building and ground 200,000.00  2. Engineering building and ground 200,000.00  2. Engineering building and ground 200,000.00  3. Engineering building A0.000.00	
mens of the different, breeds of live stock, that there be and hereby is appropriated the sum of twenty-two thousand five hundred dollars (\$22,500.00) to be distributed as follows:  Specimens of dairy breeds. \$3,500 00 Specimens of beef breeds. \$3,500 00 Horses, breed specimens. \$1,000 00 Sheep, breed specimens. \$1,000 00 Swine, breed specimens. \$1,000 00 Swine, breed specimens. \$1,000 00 Equipment for laboratory in farm mechanics. \$3,500 00  Total \$22,500 00 Sec. 4. That the sum of one hundred and fifty-three thousand dollars (\$153,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, the estimated cost of each of which is set opposite the same, namely:  Animal Husbandry building \$80,000 00 To rebuild glass house. \$30,000 00 Addition to agronomy green house \$9,000 00 To enlarge Farm Mechanics building \$8,000 00 To enlarge Farm Mechanics building \$8,000 00 Cold storage in Horticultural Field laboratory \$9,000 00 Cold storage in Horticultural Field laboratory \$9,000 00  Total \$153,000 00  Total \$153,000 00  Total \$153,000 00  Exc. 5. That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory \$100,000 00 2. Engineering building and ground \$200,000 00 3. Building for the School of Commerce \$125,000 00	Sec. 2. That the sum of twenty-one thousand (\$21,000.00) dollars or so much thereof as may be necessary be and is hereby appropriated for a structure, suitably arranged and equipped with kilns, furnaces and stacks required in the study of the heat treatment of clays, glass and cement products.
Specimens of beef breeds	mens of the different breeds of live stock, that there be and hereby is appropriated the sum of twenty-two thousand five hundred dollars (\$22.500.00) to be distributed as follows:
Equipment for laboratory in farm mechanics	Specimens of beef breeds
SEC. 4. That the sum of one hundred and fifty-three thousand dollars (\$153,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, the estimated cost of each of which is set opposite the same, namely:  Animal Husbandry building. \$80,000 00  To rebuild glass house. \$30,000 00  Addition to agronomy green house \$9,000 00  To enlarge Farm Mechanics building \$8,000 00  Dairy Investigation barn \$10,000 00  Sheep building \$2,000 00  Cold storage in Horticultural Field laboratory \$9,000 00  Clinic building \$153,000 00  Total \$153,000 00  Total \$153,000 00  Exercise That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory \$100,000 00  2. Engineering building and ground \$200,000 00  3. Building for the School of Commerce \$125,000 00	
Animal Husbandry building. \$80,000 00 To rebuild glass house. 30,000 00 Addition to agronomy green house. 9,000 00 To enlarge Farm Mechanics building. 8,000 00 Dairy Investigation barn. 10,000 00 Sheep building 2,000 00 Cold storage in Horticultural Field laboratory 9,000 00 Clinic building 5,000 00  Total \$153,000 00  Total \$153,000 00  Sec. 5. That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory \$100,000 00 2. Engineering building and ground 200,000 00 3. Building for the School of Commerce 125,000 00	SEC. 4. That the sum of one hundred and fifty-three thousand dollars (\$153,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, the estimated cost of each of which is set opposite the same, namely:
To enlarge Farm Mechanics building. 8,000 00 Dairy Investigation barn 10,000 00 Sheep building 2,000 00 Cold storage in Horticultural Field laboratory 9,000 00 Clinic building 5,000 00  Total \$153,000 00  Sec. 5. That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory \$100,000 00 2. Engineering building and ground 200,000 00 3. Building for the School of Commerce 125,000 00	Animal Husbandry building\$80,000 00
Sheep building	To enlarge Farm Mechanics building 8,000 00
SEC. 5. That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite the same:  1. Armory	Sheep building
1. Armory       \$100,000       00         2. Engineering building and ground       200,000       00         3. Building for the School of Commerce       125,000       00	Sec. 5. That the sum of five hundred and fifty thousand dollars (\$550,000.00) be and is hereby appropriated out of any funds in the State treasury not otherwise appropriated for the purpose of erecting and equipping the following buildings, costing not to exceed the sums set opposite
A Additions to Women's building . 195 000 00	1. Armory

Sec. 6. The sum of \$20,000.00 is hereby appropriated for the purchase of forty acres of land now held under option as addition to the University experiment farm.

Sec. 7. The Auditor of Public Accounts is hereby authorized and directed to draw his warrant on the Treasurer for the sums hereby appropriated, payable out of any money in the treasury not otherwise appropriated upon the order of the Board of Trustees of said University, attested by its secretary and the corporate seal of the University.

Provided, That no part of said sum shall be due and payable to said University until satisfactory vouchers in detail, approved by the Governor, shall be filed with the Auditor for all previous expenditures incurred by the University on account of the appropriations hitherto made: And, Provided, further, That vouchers shall be taken in duplicate and original, or duplicate vouchers shall be forwarded to the Auditor of Public Accounts for the expenditures of the sums appropriated in this Act.

Aproved June 10, 1911.

## BILL APPROPRIATING PROCEEDS OF MORRILL COLLEGE ACT AND NELSON AMENDMENT.

An Act appropriating to the University of Illinois the money granted in an Act of Congress, approved August 30, 1890, entitled, "An Act to apply a portion of the proceeds of the public lands to the more perfect endowment and support of the colleges for the benefit of agriculture and mechanic arts," established under the provisions of an Act of Congress approved July 2, 1862, and the money granted by an Act of Congress approved March 4, 1907, entitled, "An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908."

Section 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly: That the sum or sums of money which may have accrued or may hereafter (before the first day of July, 1913) accrue to the State of Illinois under the provisions of An Act of the Congress of the United States approved August 30, 1890, entitled, "An Act to apply a portion of the proceeds of public lands to the more perfect endowment and support of the colleges for the benefit of agriculture and the mechanic arts," established under the provision of an Act of Congress, approved July 2, 1862; and the money granted by an Act of Congress, approved March 4, 1907, entitled, "An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908," are hereby appropriated to the University of Illinois, and whenever any portion of the said money shall be received by the State Treasurer it shall immediately be due and payable to the treasury of said University.

SEC. 2. The Auditor of Public Accounts is hereby authorized and directed to draw his warrant on the Treasurer for the sums hereby appropriated, upon the order of the chairman of the Board of Trustees of said University, countersigned by its secretary and with the corporate seal of said University.

Approved June 7, 1911.

#### MILL TAX BILL.

An Act to provide by State tax for a fund for the support and maintenance of the University of Illinois.

Section 1. Be it enacted by the People of the State of Illinois, represented in the General Assembly: That there shall be levied and collected for the year, 1912 and annually thereafter at the same time and in the same manner that state taxes are collected, a one mill tax for each dollar of the assessed

valuation of the taxable property of this State to be paid into the treasury of the State and set apart as a fund for the use and maintenance of the

University of Illinois.

SEC. 2. Such fund when so collected, paid in and set apart, shall remain in the treasury of the State until appropriated to the use of the said University of Illinois by Act of the General Assembly in accordance with section 18, article 4, of the Constitution of this State.

Approved June 10, 1911.

#### PLYM FELLOWSHIP AWARDED.

President James presented a letter from Professor Mann reporting that the Francis J. Plym Fellowship Committee had conducted a competition for the Plym Fellowship for the year 1911-12, and had unanimously declared Mr. Donald Graham, '07, the winner of this competition, and recommended him for appointment to the Fellowship for the year.

It was voted that this report be approved, and that Mr. Donald Graham be appointed to the Francis J. Plym-Fellowship for the year

1911-12.

#### OPTIONS ON LAND FOR ENGINEERING BUILDING.

President James presented a letter from the comptroller in regard to options which have been secured on four pieces of property in the tract of land bounded by Mathews av., the Illinois Traction System tracks, Goodwin av., and Silver creek.

It was moved that the proper officer of the board be authorized to close the options which have been obtained on the following described real estate, all situated in Champaign county, in the State of Illinois:

Beginning eight (8) rods south of the northeast corner of lot one (1) of Wm. M. Goodwin's second addition to Urbana, thence west eight (8) rods, thence south one hundred (100) feet, thence east eight (8) rods, thence north one hundred (100) feet to the place of beginning.

Beginning one hundred twenty-six (126) feet south of the northwest corner of lot two (2), in William M. Goodwin's second addition to the city of Urbana, thence east two (2) chains, thence south sixty-six (66) feet, thence west two (2) chains, thence north sixty-six (66) feet to the place of beginning.

Beginning at the northeast corner of lot one (1) of Wm. M. Goodwin's second addition to Urbana running thence south eight (8) rods, thence west eight (8) rods, thence north eight (8) rods, thence east eight (8) rods to the place of beginning, lying in the city of Urbana.

Commencing at a point 232 feet south of the northeast corner of lot one (1) of Wm. M. Goodwin's second addition to Urbana; thence west eight (8) rods, thence south sixty-five (65) feet; thence east eight (8) rods, thence north sixty-five (65) feet to place of beginning, being the residence property known as No. 507 S. Goodwin ave., Urbana, Ill.

This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### PLANS FOR NEW ARMORY.

At this point President James introduced Professor J. M. White, supervising architect, and Mr. Wensel Morava of Chicago. Professor White presented tentative plans for the new Armory, and discussed also the location of this building.

President James presented the following additional matters:

#### ADVANCE ON RENT, COLLEGE OF MEDICINE.

1. A letter from D. A. K. Steele, President of the College of Physicians and Surgeons of Chicago, asking that the Board of Trustees of the University advance, if possible, before July 1, 1911, five thousand dollars (\$5,000.00) on account of rent to be paid upon the property occupied by the College of Medicine at the University.

It was moved that this request be granted, and that an appropriation of five thousand dollars (\$5,000.00) be made for the purpose. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen. Mr. Meeker.

#### RESIGNATION OF PROFESSOR J. P. BROOKS.

2. A letter from Dr. W. F. M. Goss, dean of the College of Engineering, transmitting the resignation of Mr. J. P. Brooks as associate professor of civil engineering, to take effect Sept. 1, 1911, with the recommendation that this resignation be accepted.

It was voted to accept Professor Brook's resignation, to take effect Sept. 1, 1911.

#### EXCHANGE OF LECTURES WITH JAPAN.

3. A letter from President Nicholas Murray Butler of Columbia University, concerning the possibility of establishing an exchange of representative lecturers between the United States and Japan, as follows: Columbia University in the city of New York.

PRESIDENT'S ROOM, May 22, 1911.

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

DEAR PRESIDENT JAMES-Mr. Hamilton Holt, Editor of the Independent, has for some time been carrying on correspondence with representatives of the government of Japan, in reference to the possibility of establishing an exchange of representative lecturers between the United States and Japan. The object of such exchange is to give to each people a better knowledge of the other, and to help build up a public opinion that will resist all attempts to arouse unnecessary antagonism between Japan and the United States.

The government of Japan has just now signified formally its hearty approval of this undertaking, and it proposes that the exchange shall be commenced in October of the present year and continued statedly thereafter. The suggestion is that the first lecturer shall be sent from Japan to be in residence in the United States during the academic year 1911-12, and that for the following year (1912-13), a lecturer shall be sent from the United States to Japan. It is contemplated, therefore, that in each alternate year Japan will have a representative in the United States, and in the intervening year the United States will have a representative in Japan.

Mr. Holt has requested me to take charge of the undertaking, and to endeavor to perfect a plan by which it can be established and carried out.

I beg, therefore, to offer for your consideration and approval the following:

- 1. That six universities—Yale, Columbia, Johns Hopkins, Virginia, Illinois, and Minnesota—shall cooperate in carrying forward this undertaking.
- 2. That the representatives of Japan shall be in residence for approximately four weeks at each of the Universities, named, and shall give such lectures, conduct such seminars and conferences, and do such other appropriate work as may be arranged for in each case. It is suggested that while in residence at each of the six institutions successively, opportunity might be found for the Japanese lecturer to address chambers of commerce, boards of trade, scientific and literary societies, and other organizations in cities and towns of the vicinity.
- 3. For the visiting Japanese lecturer the six institutions named would incur no pecuniary obligation apart from whatever attentions they might wish to show him individually.
- 4. It is proposed that every second year the presidents of these six institutions, or representatives designated by such presidents, shall select the representatives to be sent from America to Japan, and that the sum of \$3,000.00 shall be provided for him as an honorarium in lieu of expenses. The money cost, therefore, for each of the six institutions named would be \$500.00 every second year.

There appears to be no reason why the representative of the United States to be sent to Japan should necessarily be an officer of any one of the six coöperating universities, or indeed that he should be a university officer at all. It may at times be desirable to send as such representative a public man or a man of affairs.

It is believed that such a plan as proposed above will work easily and without friction, and that by participating in it the several universities named can join in rendering a distinct service to the people of the United States and to those of Japan.

Should the plan be put in operation I am perfectly ready to have this office conduct the necessary correspondence and carry on the business negotiations, if that would be agreeable to the heads of the other institutions concerned.

I take pleasure in laying this plan before you, and should be glad to have an early expression of your feeling in regard to it.

Sincerely yours,

NICHOLAS MURRAY BUTLER.

- P. S.—1. There is reason to believe that an endowment may be given for the support of the American lecturer in Japan. In that case the suggested contribution from each of the cooperating universities would soon be unnecessary.
- 2. If this plan is approved, Japan is ready to send to America in October Dr. Nitobe, who is reputed to be the leading educator of Japan and who speaks English fluently.

It was moved that the president of the University be authorized to enter into the arrangement suggested by President Butler, with the understanding that the arrangements may be terminated at any time by the Board of Trustees of the University of Illinois. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### HANDBOOK FOR FRESHMEN.

4. A request from Professor T. A. Clark, dean of men, that he be authorized to publish for the University a small book containing information about the University and its activities which could be presented to each freshman

upon his admission to the University; Dean Clark has estimated that three thousand copies, a part of them bound, can be obtained for the sum of \$326.00, and has agreed to prepare copy for the book, and to see it through the press.

This request was approved, and an appropriation of three hundred twenty-six dollars (\$326.00), or so much thereof as may be necessary, was made for the purpose; the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### PROFESSORSHIP OF ROMANCE LANGUAGES.

5. A recommendation that Dr. John G. Gerig of Columbia University, be appointed (1) professor of Romance languages in the University, at a salary of thirty-five hundred dollars (\$3,500.00) per annum, work and salary to begin Sept. 1, 1911, and (2) head of the Department of Romance languages for the year 1911-1912.

This recommendation was approved, and the president was authorized to make the appointment; the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### ASSISTANT PROFESSORSHIP OF ROMANCE LANGUAGES.

6. A recommendation that Dr. Jean Beck of Vienna, Austria, be appointed assistant professor of Romance languages for three years beginning Sept. 1, 1911, at a salary of two thousand dollars (\$2,000.00) per annum; that a special appropriation of five hundred dollars (\$500.00) be made for the purchase of books and manuscripts in the special department in which Dr. Beck will work; and that an allowance of two hundred fifty dollars (\$250.00) be made to him for moving expenses.

These recommendations were approved by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### MINUTES OF EXECUTIVE COMMITTEE.

President Abbott presented the minutes of a meeting of the Executive Committee of the board held in Chicago on May 2, 1911:

The Executive Committee of the Board of Trustees of the University of Illinois met at the Union League Club in the city of Chicago on Tuesday, May 2, 1911.

There were present Messrs. William L. Abbott and Fred L. Hatch, members of the committee, and President James.

President James presented the following matters for consideration:

#### APPOINTMENT OF DR. WYNEKOOP.

1. A recommendation of the medical faculty that Dr. F. E. Wynekoop be authorized to give additional instruction in the Department of Embry-

ology and Histology in the Medical School of the University during the academic year 1910-1911 to the amount of \$300.00. I approved this recommendation subject to the approval of the board.

It was voted that the recommendation of the president be approved.

#### RESIGNATION OF ASSISTANT PROFESSOR VAN METER.

2. The following letter from Miss Anna R. Van Meter:

My Dear President James—I beg leave to present my resignation as assistant professor of Household Science, to take effect Sept. 1, 1911.

Very respectfully yours,

ANNA R. VAN METER.

It was voted to accept this resignation.

#### ASSOCIATE IN POLITICAL SCIENCE.

3. A recommendation that Dr. J. M. Mathews be appointed associate in Political Science at a salary of sixteen hundred dollars (\$1,600.00) a year, work and salary to begin Sept. 1, 1911.

It was voted that the president be authorized to make this appointment.

#### LEAVE OF ABSENCE FOR ASSISTANT PROFESSOR USHER.

4. A request from Miss Susannah Usher for leave of absence without pay for the academic year 1911-1912, for the purpose of further study.

It was ordered that the president of the University be given authority to grant such leave of absence without pay, if suitable arrangements can be made for the work in the department of household science.

#### INSTRUCTORSHIPS IN ENGLISH.

5. A recommendation that Dr. Gertrude Schoepperle be appointed instructor in English for the academic year 1911-1912 at a salary of one thousand dollars (\$1,000.00) per annum; work and salary to begin Sept. 1, 1911.

It was voted that this recommendation be approved.

6. A recommendation that Mr. C. V. Boyer be appointed instructor in English for the academic year 1911-1912 at a salary of one thousand dollars (\$1,000.00); work and salary to begin Sept. 1, 1911.

It was voted that this recommendation be approved.

W. L. ABBOTT, FRED L. HATCH.

#### AUDITOR'S REPORT.

Mr. Grout, as chairman of the Finance Committee, presented the report of the Audit Company of Illinois on the examination of the books and accounts of the University of Illinois for the three months ended March 31, 1911, and an accompanying letter from Professor S. W. Shattuck, comptroller. This report and letter were received for record and filing:

#### [Auditor's Report.]

May 26, 1911.

Mr. A. P. Grout, Chairman Finance Committee, University of Illinois, Winchester, Ill.:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the third quarter (ended Mar. 31, 1911) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules showing receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of May 8, 1911, proved the cash book footings from Feb. 27, 1911 to May 8, 1911, verified the cash in the office by count, examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, Illinois, certifying to the cash on deposit May 8, 1911, as \$10,312.03.

Balance on hand February 27, 1911		\$14,370 84 84,556 82
Disbursements and remittances to treasurer		\$98,927 66 86,879 70
Balance on hand May 8, 1911		\$12,047 96
Made up of—           Currency         Coin.           First National Bank balance.         Total cash.           Checks for deposit.         Vouchers for entry.           Postage (bills).         Express (bills).           Sundry (bills)         Sundry (bills)           Less—         Class of 1895 fund.         \$ 41 78           Hospital fund.         7 75           Students deposits.         135 00	\$10,842 92 798 94 438 81 114 00 21 51	
Balance as above.		\$12,047 96

In the cash statement following, we present, in total, the general cash transactions for the third quarter, as represented by the cash book and warrant register, beginning with general cash balance as at Dec. 31, 1910:

Treasurer's balance. Chief Clerk's balance.	\$921,979 11,468		
Cash receipts (Exh. "A")	\$933,448 153,668		
Disbursements (Exh. "B")	\$1,087,116 420,480		
Balance March 31, 1911			\$666,635 96
Made up of— Treasurer's balance	\$651,973	· 76	
Vr. No. 249 U. S. Agr. Exp. Sta. entered as (283.36) 383.36 should be (286.36) 386.36		00	
Chief Clerk's balance	\$651,970 14,665		
Balance as above			\$666,635 96

We compared all warrants paid during the quarter with the treasurer's records. We also obtained a certificate from the State Bank of Chicago certifying to the balance of cash on deposit to the credit of the treasurer at the close of business Mar. 31, 1911, as being \$763,243.47. The following is a reconcilement of the treasurer's account with the books of the University on Mar. 31, 1911:

Treasurer's balance, per University books. Add unpaid warrants (schedule "9")		\$651,970 76 111,272 71
		\$763,243 47
Made up of— General fund College of Medicine fund. U. S. Agr. Exper. Sta. fund. School of Pharmacy fund.	\$728,134 47 27,764 83 2,171 70 5,172 47	
Total as above		\$763,243 47

Yours very truly, C. W. KNISELY.

[Comptroller's Letter.]

URBANA, ILL., June 5, 1911.

Hon. A. P. Grout, Winchester, Ill.:

DEAR SIR-I send you herewith a copy of the report on the examination of the books and accounts of the University for the three months ended Mar. 31, 1911. I have looked the report over with some care and believe it correct with a slight exception. I have had on the first page of the report the word "Bills" inserted. On the second page the correction of \$383.36 to \$283.36 which is correct according to our books. I thought you might wish to examine the report before the next board meeting.

Sincerely yours,

S. W. SHATTUCK.

Comptroller.

It was voted that when the board adjourned it should adjourn to meet in the trustees' room, Natural History building, Urbana, at 9:00 a. m., Wednesday, June 14, 1911.

The board adjourned.

W. L. Abbott,

President.

C. M. McConn, Secretary.

## Adjourned Session, June 14, 1911.

When the Board of Trustees met in the trustees' room, Natural History building, Urbana, at 9:00 a. m., June 14, 1911, pursuant to the adjournment of June 13, 1911, there being no quorum present, a further adjournment was taken until 12:00 m., Thursday, June 22, 1911, at the Blackstone hotel, Chicago.

W. L. ABBOTT,

C. M. McConn. Secretary. President.

## Adjourned Session of June 22, 1911.

Pursuant to the adjournment taken at the session of June 14, 1911, the Board of Trustees of the University of Illinois convened at the Blackstone hotel, in the city of Chicago, at 12:00 m., on Thursday, June 22, 1911.

The following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was present.

CERAMIC FURNACE AND KILN LABORATORY—PLANS AND LOCATION.

President James presented the following communications relating to the plans and location of the ceramic furnace and kiln laboratory, for which the Forty-seventh General Assembly made an appropriation of twenty-one thousand dollars:

1. A communication from Mr. A. V. Bleininger, professor of Ceramics,

making the following suggestions:

Location—That the proposed kiln house be so located that its southwest corner shall be 58 feet 6 inches from the northwest corner of the Physics building and its west end 38 feet 3 inches from the east side of the pumping station. According to the plans submitted, this would make the distance between the north side of the proposed kiln house and the Ceramics building 44 feet 3 inches, it being parallel to the latter but not exactly parallel with the Physics building. The distance between the physics shop and the proposed kiln house would be 21 feet 6 inches.

General Construction—That the building be built of well burnt building bricks and be fire proof throughout. That the east end of the building have two stories, comprising the 31 foot offset. That the west end have walls sufficiently heavy to carry a second story to be built up later if necessary. That the kiln room proper consist of one story. That the floor be on a level with that of the laboratories of the Ceramics building. That the floors in the storage room (west end) and in the locker room, laboratory, and hall be of cement; that the kiln room have a temporary cinder floor. That the mean height of the kiln room be 20 feet. That there be no ceiling. That the roof consist of steel roof trusses, coated with corrosion proof paint, and either slate or interlocking roofing tiles. It is possible that especially low quotations may be obtained for roofing tiles. That the kiln room be provided with three 24-inch galvanized iron ventilators.

Stack—That the stack be built according to the Custodis system of radial hollow bricks, and that its height be 60 feet. That it be provided with two flues, 15x30 inches each, up to the height of the roof. That these flues merge into one above this point. That horizontal flues leading to the stack

be constructed as shown on the blue print.

Storage Bins—That the bins be either sheet iron construction, or reinforced concrete 4 inches thick, or 4-inch brick walls laid in cement. That the doors of the bins be sheet iron. That the outside bins next to the west wall be provided with outside doors about 18x18 inches near the top. That the bins be 7½ feet high inside.

Recording Instrument Room—That this room have window walls and a

cement floor

Benches—That the benches be provided with cupboards beneath. That the bench tops be reinforced concrete having a 1 inch top coat of 1:3 mixture rubbed smooth. That the doors of the cupboards be sheet iron.

2. A statement from Dr. W. F. M. Goss, dean of the College of Engineering, enclosing a communication from Dr. A. P. Carman, professor of Physics, in regard to the proposed location of the ceramics furnace and kiln house:

URBANA, ILL., June 17, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR—I transmit herewith a letter from Dr. Carman, setting forth his objections to the location of the kiln house on the area between the Physics building and the boneyard.

It seems to me that Dr. Carman's objections are well taken.

I should be glad if the question at issue could be given a somewhat wider interpretation. For example, the Department of Ceramics should be grouped with the Department of Mining Engineering, and with this there will ultimately be grouped a considerable amount of applied work in chemistry. I have no doubt that when we get a Mining Engineering building it will provide for ceramics and for a considerable amount of chemistry. At the present moment, the Department of Ceramics has some money which can be expended for buildings and equipment. The Department of Mining Engineering has \$25,000.00 for equipment, a portion of which could probably be expended for a building. I would propose that we combine at this time these two interests, so far as buildings are involved; that we determine upon a site which will ultimately be occupied by a Mining Engineering building, and that we erect from the combined funds such outlying or laboratory portions of the proposed Mining Engineering building as may be possible. If this general proposition can be agreed to, there ought to be no great difficulty in finding the necessary location.

Respectfully submitted,

W. F. M. Goss.

3. Professor Carman's letter, referred to in the foregoing communication of Dean Goss:

URBANA, ILL., June 17, 1911.

President E. J. James, University of Illinois:

DEAR SIR—You have asked me to write my opinion of the plan of using for a ceramics kiln-house the north end of the lot which was bought by legislative appropriation as a site for the Physics building, and most of which is now occupied by the part of the Physics building which has been completed.

I do not believe that this space should be used for a ceramics building. My reasons are:

1. It should be reserved for the extension of the Physics building as it has been planned. It cannot be stated definitely when that extension will be required, but it may be within the next five years, if the engineering college should increase and also if we should have an increase in the number of students taking physics from the courses in liberal arts.

2. A building of the character of the kiln-house means fire, gases, and more or less smoke, and there will also be dust and dirt. With a strong north wind this last spring, the laboratories in the west wing of the Physics building were, during one week, filled with soot and cinders, seemingly from the present kiln-house. The danger of this would be very much increased

by the larger structure now contemplated.

3. The building proposed, I know, is said to be "temporary," but a \$30,000.00 "temporary" building is likely to stay for twenty years. We must remember that the expenditure for this building will not end with the \$30,000.00, but there will be considerable amounts spent annually in equipment of the same, most of which cannot be removed. I, therefore, do not believe that the plea of its being a temporary condition ought to allow a structure of this kind to go up where nobody would consider it properly placed as a part of our permanent development. If this is really "temporary" and "for six years," would it not be better to lease a site?

I am forwarding this through Dean Goss that he may add such comment

as he wishes.

Yours truly,

A. P. CARMAN, Professor of Physics. 4. A second communication from Dean Goss, suggesting a new location: URBANA, ILL., June 20, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR-I have already transmitted to you, under date of June 17, the objection of Dr. Carman to having the proposed kiln-house of the ceramics department occupy the site immediately north of the Physics building. In transmitting Dr. Carman's objections I have added some views of my own upon the same subject.

I now propose that the kiln-house in question be given a location east of Mathews avenue, where it will be a part of the group of new engineering

buildings which are to be erected there.

In proposing this new location, I have in mind that the Green street front of the square east of the Physics building will ultimately be occupied by a Mining Engineering building; that there will be grouped in this building not only the mining engineering interests, but the ceramics interests, and probably also the State Geological Survey and certain phases of geology. These interests will require certain outlying buildings as laboratories, one of which it is proposed to establish at this time.

This outlying laboratory building now to be established will be sufficient in extent to take care of the kiln interests of the ceramics department and to house certain equipment of the Department of Mining Engineering. By definitely locating the mining building at this time, it will be possible to give permanency to everything which is to be installed during the next two

years, with reference to both ceramics and mining.

The grouping of the transportation interests on the north of the lot and of the mining interests on the south portion is not illogical. This solution leaves the future materials testing laboratory without a location, but as there is no immediate prospect of our being able to erect such a building there is no embarrassment in this fact.

A decision to locate the ceramics kiln-house east of Mathews avenue will avoid the necessity for temporary structures. This location will be a factor in the location of the whole mining inerest, which, in view of the fact that we have \$25,000.00 to spend for equipment, is one of some importance. It embarrasses no one, and it fits in well with a general scheme of development.

The location arrangement which I propose is approved by Professor Bleininger and is not objected to by the dean of the College of Science. The combination of ceramics and mining on the location proposed is satisfactory to Professor Stock of the Department of Mining Engineering, and the decision to allow mining engineering to have the right of way when the time shall come to occupy the Green street front of the block which the College of Engineering is now entering upon is not objected to by Professor Talbot.

All interested have been consulted and approve the general plan, conditioned, of course, upon the ability of the University to carry it out with a reasonable degree of promptness.

I beg you to believe me. Very truly yours,

W. F. M. Goss.

President James introduced Mr. W. D. Gates, of Chicago, and Mr. D. V. Purington, of Chicago, members of the Advisory Board for the courses in ceramics, who urged that the location suggested by Professor Bleininger be accepted by the board, and that the work be pushed along as rapidly as possible.

## NEW ARMORY—LOCATION AND PLANS.

The president presented a communication from Major B. C. Morse, Professor of Military Science and Tactics, in regard to the new armory, for which the Forty-seventh General Assembly appropriated one hundred thousand dollars:

Major Morse protested against the suggestion that this money be put into a building planned in part for the uses of another department; and also against the suggestion that this money be combined with that appropriated for another building, for the erection of a structure adapted to the uses of both the military and another department. He insisted that this money should be expended on an armory designed entirely with reference to the needs of the work in military science; not that this building might not be usable for other purposes, but that it should not be planned for or assigned to any other department. The suggestion that the armory should be combined with a stock judging pavilion or with a building for the use of the Department of Athletics, he thought was most unwise; an attempt to make such a combination would result in a building not fit for either purpose.

The president introduced Major Morse, who briefly reaffirmed the position stated in his letter.

Dr. C. G. Hopkins, Professor of Agronomy, who was present, stated, in reply to a question from President Abbott, that the plan of building a combined armory and stock judging pavilion had not been considered by the faculty of the College of Agriculture.

Professor James M. White, supervising architect, presented the following recommendation in regard to the location of the new armory:

The distance from the University property line adjoining Professor Morgan Brooks's lot to a line which is a continuation of the south horticultural fence is 883.2 feet. I recommend that the armory be located on the east side of Mathews avenue, facing west, with the main mass of the building about 100 feet back from Mathews avenue, and with the center building 441.6 feet south of the University property line adjoining Professor Morgan Brooks's property.

Professor White was then heard at length upon the subject of the location, size and construction of the new armory. A general discussion of the plans of campus development followed.

The president read letters from Dr. Eugene Davenport, Dean of the College of Agriculture, protesting against any location of buildings which would interfere with the permanent experimental plots already established by the Agriculture Experiment Station, and urging that a policy he adopted looking toward the purchase of more land for additional buildings.

President James requested that Professor Hopkins and Professor Blair of the College of Agriculture be heard on this subject. Professor Hopkins and Professor Blair explained in full the arguments for the position stated in Dean Davenport's letter. Further discussion followed, in which Mr. W. Carbys Zimmerman, State Architect, who was present, participated.

At this point Mr. Meeker withdrew.

#### SCHOOL OF COMMERCE BUILDING-LOCATION AND PLANS.

The subject of the plan and location of the School of Commerce building, for which the Forty-seventh General Assembly appropriated one hundred and twenty-five thousand dollars, was then taken up.

The president presented first the recommendation of the supervising architect, as follows:

I recommend that the School of Commerce building be given a site north of the Woman's building and corresponding in position with reference to the campus axis to the Chemistry building. The Chemistry building is 203 feet east of the meridian passing through the center of the Auditorium, and has a frontage of 232 feet. The facade of the School of Commerce building should therefore be 203 feet west of the campus axis, with the facade about 232 feet, which shall center on the facade of the Chemistry building.

No west building line has been established, but this location will leave a distance of 253 feet from the facade of the building to the Wright street

curb.

President James presented also the following letter from Dean Kinley, director of the courses in commerce, containing his suggestions in regard to the plan and location of the building:

June 16, 1911.

President E. J. James, University of Illinois:

DEAR MR. PRESIDENT—I beg leave to submit a few suggestions concerning the location of the proposed Commerce building.

- 1. This should be a separate and distinct building. The money was appropriated to erect a building for the School of Commerce, and not to finish some other building. If the new building could be erected as the finishing part of some other building and at the same time retain its separateness and have its own character, I should not see any serious objections, provided, as the commerce work expands and more room is needed, we should not be compelled to come in with a request for an entirely new building. That is, the whole building of which the Commerce building would, by this plan, be a part, should in time be given over to us. I do not think it would be proper or fair to make the School of Commerce building a subsidiary part of another building, and then ask the school to give up its building in time to these other interests and undertake the stress and strain of securing another one.
- 2. The proposed building should in its style of architecture and its internal arrangement indicate its purpose and the character of the work to which it is devoted, so far as this is not inconsistent with the general architectural principles that dominate our building and campus policy.
- 3. The building erected should be planned with a view to future enlargement. I know that there are objections to what may be called parts of buildings, such as we seem obliged to put up. That, however, is not our fault. If we do not get money enough to put up complete structures according to our plans, we are not justified, in my opinion, in taking appropriations made for separate buildings and combining them to complete one building for the completion of which the Legislature has refused to appropriate. I think that some people might be inclined to ask whether such a policy was justifiable either ethically or legally.
- 4. I have a lively interest in and deep sympathy with the general plans for campus improvement and building submitted by our able supervising architect, and certainly should not want to urge the plans for this building in a way that would interfere with his ideas. Nevertheless, believing as I do that the School of Commerce, as soon as it can get sufficient money, will increase many fold in its numbers and work, I am of the opinion that the building finally needed will be a larger structure than Lincoln Hall. It will, therefore, be an important structure and should be located accordingly.

There are one or two minor considerations that should not be overlooked. We give instruction to nearly three hundred engineering students in the course of the year. If this building is put too far from the engineering group, the students caunot get to their classes in the ten-minute interval. If, again, the building is located too far from the library, great inconvenience will be experienced, because these courses require large use of the library.

Very truly yours,

DAVID KINLEY.

#### ADDITION TO WOMAN'S BUILDING-LOCATION AND PLAN.

Professor James M. White, supervising architect, then presented his views as to the location and plan of the addition to the Woman's building, for which the Forty-seventh General Assembly granted the sum of one hundred and twenty-five thousand dollars.

Professor White explained that he would propose an addition immediately to the east of the present building, uniting with it in such a way as to make a single building around a court. In this building it is hoped to find additional space for the department of domestic science, additional space for the department of physical culture for women, some additional music rooms for practice, similar to those in the top story of the south wing of the present building, and some rooms for the women's literary societies. The east front of the building would be on a line with the east front of Lincoln Hall.

It was moved that the general suggestions of the supervising architect in regard to the addition to the Woman's building, including its location, be approved by the board, and that the supervising architect be directed to prepare plans indicating in a general way what it is proposed to do, to be submitted for the consideration and approval of the board. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### PURCHASE OF LAND FOR ENGINEERING BUILDING.

President James reported that, under the authority given by the Board of Trustees at its session of June 13, 1911 (see page 146), the parties owning the lots in the tract immediately east of the power plant, bounded by Mathews av., the Illinois Traction System tracks, Goodwin av., and Silver creek, on which options had previously been secured by the University, had been notified that the options would be taken up.

The comptroller was authorized to purchase the lots in question (for description of these lots, see page 146), and an appropriation of eighteen thousand one hundred dollars (\$18,100.00) was made for this purpose. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

President James presented a letter from Miss Margaret Conkle in regard to her property on Mathews av., east of the power plant; also, a letter from Mr. T. A. Ferguson, making an offer on his entire property

lying on both sides of Silver creek.

It was moved that the comptroller be authorized to obtain options at a reasonable rate on the lots on which options have not yet been secured in the tract bounded by Mathews av., the Illinois Traction System tracks, Goodwin av. and Silver creek; and that, if options cannot be obtained on this property at a reasonable rate, the University counsel

be authorized and directed to institute condemnation proceedings on such property, such institution of the condemnation proceedings to be subject to approval by the Executive Committee of the board. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

It was voted to direct the comptroller to confer with Mr. T. A. Farguson with reference to the possible purchase of his entire property lying on both sides of Silver creek, and to report to the Executive Committee of the board.

It was moved that the Executive Committee of the board and the comptroller be given authority to sell the houses which will be acquired in the purchases of property for which the board has today appropriated \$18,100.00. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### REPORT OF THE COMPTROLLER.

The comptroller presented his report for the quarter ending March 31, 1911:

URBANA, ILLINOIS.

W. L. Abbott, Esquire, 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 Mar. 31, 1911.

Paper B is a statement of the State appropriations Mar. 31, 1911. Paper C is a statement of the United States fund Mar. 31, 1911.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Mar. 31, 1911.

Paper F is a statement of the School of Pharmacy appropriations Mar. 31, 1911.

 ${\it Paper}~{\it G}$  is a statement of the College of Medicine appropriations Mar. 31, 1911.

 $Paper\ L$  is a report of the receipts by the chief clerk for the three months ending Mar. 31, 1911.

Paper M is a list of the general University vouchers presented for audit, being numbers 8351 to 12950, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being numbers 241 to 542, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being numbers 107 to 165, inclusive.

 $Paper\ Q$  is a list of the College of Medicine vouchers presented for audit, being numbers 476 to 810, inclusive.

Respectfully submitted,

S. W. SHATTUCK, Comptroller.

# PAPER A—CURRENT APPROPRIATIONS.

March 31, 1911.	Appropriated.	Expended.	Balance.
Academy laboratory. Academy salaries Academy sundries Accountancy Agricultural College	\$ 1,189 60	\$ 171 92	\$ 1,017 71
Academy salaries	14,350 00	9,925 00	4,425 00
A counterey	. 1,100 00	486 67 396 25	613 33 2,851 26
Agricultural College	1,100 00 3,247 51 48,712 22	37,681 09	11,031 13
Alumni quarterly Applied mechanics laboratory Architectural department Art and design	1,000 00	750 00	250 00
Applied mechanics laboratory	2,903 94	539 29	2,364 65
Art and design	928 71 500 00	235 76 473 78	692 95 26 22
Art and design Astronomy Auditorium acoustics Band instrument deposits Blue printing Botany sundries Botany laboratory Buildings and grounds Ceramics department Chemical laboratory Chemistry sundries Civil engineering department Civil engineering department Classics Crop experiment, receipts Darry investigation, receipts Dean of men Dean of women	100 00	86 44	13 56
Auditorium acoustics	500 00	64 93	435 07
Band instrument deposits	. 215 00	75 00	140 00
Blue printing	3,411 14	2,052 53	$1,358 61 \\ 57 42$
Botany laboratory	500 00 1,221 07	442 58 679 24	57 42 541 83
Buildings and grounds	1,281 11	1,076 63	204 48
Ceramics department.	149 27	25.78	123 49
Chemical laboratory	9,074 05	7,333 81	1,740 24
Chemistry sundries	9,050 00	9,050 00	
Clorgies	. 933 95	763 38	170 57 110 30
Cron experiment receipts	200 00 7,459 00	89 70 1,522 82	5,936 18
Dairy investigation, receipts	8,043 45	823 52	7,219 93
Dean of men.	8,043 45 2,300 00	2,300 00	4 1 1 1 1 1 1
Dean of women	. 1,000 00	2,300 00 451 08	548 92
Debating and Oratory	400 00	368 44	31 56
Editing university bulletin	800 00 1,000 00	80 71	719 29 875 00
Education School of	600 00	$125 00 \\ 513 44$	86 56
Electrical laboratory	1,593 90	1,209 50	384 40
English	1,310 00	948 48	361 52
Entomology sundries	. 200 00	176 14	23 86
Entomology laboratory	. 348 49 500 00	116 32	232 17 287 91
Feeding experiment receipts	9,388 59	212 09 6,074 17 164 24	3,314 42
Floriculture, receipts	516 43	164 24	352 19
Furniture and fixtures	1,109 77	528 67	581 10
General engineering drawing	328 00	82 98	245 02
Geology sundries	. 800 00	68 20	731 80 360 70
Germanic languages	559 39 200 00	198 69 86 89	113 11
Heat and light	2,218 59	583 87	1,634 72
High school contest:	. 400 00	37 25	- 362 75
High school visitor	1,750 00	1,668 17	81 83
Dean of men Dean of women Dean of women Debating and Oratory Editing university bulletin Editing university bulletin Editing university bulletin Education, School of. Electrical laboratory English Entomology sundries Entomology laboratory Faculty tennis courts Feeding experiment, receipts. Floriculture, receipts. Furniture and fixtures General engineering drawing Geology sundries Geology laboratory Germanic languages. Heat and light High school contest High school visitor History Household science dept Incidentals President James' expenses Labor Labor Laboraty School Library and apparatus Library School Library school Library school Library school Library school Library school Library supplies Litterature and Arts, College of Mathematics Mechanical engineering dept Medicine, College of, sundries	200 00 327 85	159 42 3 00	40 58 324 85
Incidentals	8,028 28	2 797 77	4,300 51
President James' expenses	1,602 20	1,602 20	
Labor.	61,852 00 9,300 00	1,602 20 43,226 24 7,368 57	18,625 76
Law School	9,300 00	7,368579321	1,931 43 459 04
Library School	552 25 1,000 00	529 08	470 92
Library supplies	1,775 00	1,571 43	203 57
Literature and Arts, College of	. 800 00	652 65	147 35
Mathematics	1,750 00 1,181 18	120 28	1,629 72
Mechanical engineering dept	. 1,181 18	956 91	224 27 400 72
Military department	500 00 1,750 00	99 28 1,608 14	141 86
Municipal and sanitary eng. lab.	248 13	34 00	214 13
Music, School of	915 00	604 47	310 53
Orchard treatment, receipts	. 120 47	41 10	79 37
Philology, Journal of	1,229 61	549 18	680 43 155 05
Physical training, men.	1,180 84 792 06	$1,02579 \\ 31841$	473 65
Physics laboratory	3, 288 80	1,649 06	1,639 74
Physiology, sundries	3,288 80 1,500 00	966 48	533 52
Physiology laboratory	275 68	25 53	250 15
Provident's office	1,000 00	000 01	1,000 00
Tresident a omice	2,000 00 688 32	866 31 688 32	1,133 69
Psychology sundries	., 000 04	46 84	124 43
Psychology, sundries Psychology laboratory	. 171 27		
Psychology, sundries Psychology laboratory Public school drawing exhibit	171 27 50 00	21 50	28 50
Psychology, sundries Psychology laboratory Public school drawing exhibit Railway engineering dept.	171 27 50 00 364 98	21 50 131 79	28 50 233 19
Psychology, sundries Psychology laboratory. Public school drawing exhibit. Railway engineering dept. Rebates to students	171 27 50 00 364 98 4,800 00	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28 50 233 19 710 75
Library supplies Literature and Arts, College of Mathematics Mechanical engineering dept. Medicine, College of, sundries. Military department. Municipal and sanitary eng. lab Music, School of. Orchard treatment, receipts. Philology, Journal of. Physical training, men Physical training, men Physical training, women. Physics laboratory. Physiology, sundries. Physiology, sundries. Physiology laboratory. Plym fellowship. President's office. Psychology, sundries Psychology, sundries Psychology laboratory. Public school drawing exhibit. Railway engineering dept. Rebates to students Registrar's office. Romance languages. Salaries for instruction.	171 27 50 00 364 98 4,800 00 300 00 200 00	21 50 131 79	28 50 233 19

## Paper A—Concluded.

March 31, 1911.	Appropriated.	Expended.	Balance.
Salaries for services Science, College of	\$1,000 00	\$ 543 17 319 74	\$ 456 85 97 56
Edward Snyder fund D. S. A Edward Snyder fund interest	2 511 00	1,669 18	841 82 530 40
Soli examination receipts	3 210 46	2,686 04 196 10	1,133 42 803 90
Stationery and printing Summer session Supervising architect's office	2,000 00 1,600 00	1,362 08 1,171 98	637 92 428 02
Supervising architect's office Taxidermy Telephone exchange	500 00	169 00	500 00 331 00
I neme reading University fellowships	200 00	65 50 1,565 00	134 50 835 00
Water survey receipts	1.677 18	213 20 1,134 06	86 80 543 12
Zcölogy laboratory Zcölogy sundries	944 84	595 76 1,838 52	349 08 346 3

#### PAPER B-STATE APPROPRIATIONS.

March 31, 1911.	Appropriated.	Expended.	Balance.
Agricultural College equipment	\$100,000 00	\$91,493 44	\$8,506 56
Apparatus and Appliances— Closed out	300 00	300 00	
Astronomy	900 00	638 41	261 59
Botany	2,000 00	1,632 26	367 74
Entomology		1,097 54	702 46
Geology	500 00	68 80	431 20
Geology Psychology	500 00	477 11	22 89
	\$6,000 00	\$4,214 12	\$1,785 88
Buildings and grounds	\$35,000 00	\$33,022 44	\$ 1,977 56
Cabinets	4,000 00	2,461 80	1,538 20
Ceramics	25,000 00	22,372 45	2,627 55
Chemical laboratory	20,000 00	18,638 68 26,739 67	1,361 32 3,260 33
Crop experiments. Dairy investigations.	30,000 00	29,667 69	332 31
Domestic science	5,000 00	4,326 89	673 11
Drains, fences and repairs	5,000 00	2,128 93	2,871 07
Engineering Extension and Maintenance— Salaries	40,000 00	40,000 00	1
Fellowships	8,501 69	6,551 69	1,950 00
College		38, 422 60	11,577 40
Experiment Station	61,498 31	46,051 48	15,446 83
	\$160,000 00	\$131,025 77	\$28,974 23
Feeding experiments.	\$ 50,000 00	\$50,000 00	
Fire protection	3,000 00	2,568 21	\$ 431 79
Floriculture	16,000 00	15,095 33	904 67
Graduate school		53,172 93	46,827 07
Gymnasium	8,000 00		
Heating and lighting plant	50,000 00	50,000 00	
General	32,324 95	32,324.95	
Agricultural College	32,324 94	28,528 48	3,796 46
	\$64,649.89	\$60,853 43	\$3,796 46
Law library stacks	\$10,000 00	\$ 9,420 42	\$ 579 58
Law School	33,000 00	29,846 96	3,153 04
Library	50,000 00	40,906 38	9,093 62
Mining engineering Operating Expenses—	15,000 00	9,978 54	5,021 46
Closed out	10,062 48	10,062 48	
Board expense	4,376 84	3,914 79	462 05
Brake shoe testing machine	418 87	263 96	154 91
Brake shoe testing machine Buildings and grounds	16,457 87	5,105 60	11,352 27
School of Education	1,000 00	454 20	545 80

## Paper B—Concluded.

	<u> </u>	T	
March 31, 1911.	Appropriated.	Expended.	Balance.
Operating Expenses—Concluded.			
Furniture and fixtures	\$ 7,743 81	\$ 6,070 19	\$ 1,673 6
Geology Heat and light	823 65	823 65	
Heat and light	71, 145 65	61,966 52	9,179 1
Law School		0.047.00	1,941 9
Lectures	6,893 58	3,347 93	3,545 6
Library newspaper racks Library shelves and stacks	478 33 4,630 50	4,206 17	424 3
Natural history library	5,000 00	4,200 17	5,000 0
Natural history library Physiology Salaries for instruction	1,250 00		1,250 0
Salaries for instruction	703, 451 54	585,406 66	118,044 8
		115,924 61	17, 128 7
Stationery, advertising and postage	21,830 50	18,447 29	3,383 2
Stationery, advertising and postage Summer session Unserginged	24,860 20	24,319 68	540 5
Unassigned	34,580 86		34,580 8
	\$1,050,000 00	\$840,792 06	\$209,207 9
Orchard treatment.	\$ 30,000 00	\$ 28,979 60	\$ 1,020 4
Pavements and walks	5,000 00		
Pavements and walks Pharmacy, School of	20,000 00	20,000 00	
Physics building, 1907-09 Shop practice	250,000 00	246,876 17	3,123 8
Shop practice	10,000 00	9,021 21	978 7
Social and political science	50,000 00	39,512 78	10,487 2
3011 CAGIIIIIIaii0118	120,000 00	106,648 70	13,351 3
University hall	250,000 00	108,393 90	141,606 10
Veterinary College and research laboratory, 1907-09	30,000 00	19,042 19	10,957 8
Water Station, 1907-09	3,000 00	2,222 23	
Water station, 1909-11	6,000 00 10,000 00	8,559 44	6,000 0 1,440 5
Water survey	10,000,00	0,009 44	1,440 0

## PAPER C-UNITED STATES FUND.

March 31, 1911.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College. General	\$12,500 00 12,500 00	\$12,500 00 12,500 00	
Nelson Fund— Agricultural College General	10,000 00 10,000 00	6,834 69 10,000 00	<b>\$</b> 3,165 31
	\$45,000 00	\$41,834.69	\$3,165 31

## PAPER E-United States Agricultural Experiment Station.

March 31, 1911.	Appropriated.	Expended.	Balance.
Salaries Labor Labor Publications Postage and stationery Freight and express Chemical supplies Seeds, plants, sundries Feeding stuffs Library Tools, implements and machinery Live stock Traveling expenses Contingent expenses Unassigned	1,941 39 519 82 277 94 52 19 713 44 208 43 35 15 20 42 42 00 71 90 92 99	\$6, 184 81 1, 941 39 519 82 277 94 52 19 713 44 208 43 35 15 29 42 42 00 71 90 92 99 25 00	\$4,805 E
	\$15,000 00	\$10,194 48	\$4,805

## Paper E—Concluded.

2	March 31, 1911.	Appropriated.	Expended.	Balance.
Labor	stationery express pplies s, sundries fis	46 92 101 46 142 86 400 86 232 75		\$4,240 1
Hatch fund, rec Adams fund, rec	eiptseipts.	 \$15,000 00 \$1,942 41 253 32	\$10,759 84 \$76 61	\$4,240 1 \$1,865 8 253 3

## PAPER F-SCHOOL OF PHARMACY.

March 31, 1911.	Appropriated.	Expended.	Balance.
Salaries for instruction	\$8,970 00	\$5,770 00	\$3,200 00
Salaries for services	2,670 00	2,048 55	621 45
Repairs. Fuel and lights.	500 00	444 14	55 84
Fuel and lights	465 00	274 52	190 48
Printing and postage	300 00	145 90	154 10
Water tax	100 00	11 89	88 11
Apparatus		827 83	172 17
Laboratories	1,000 00	929 84	70 16
Laboratory refund	300 00	83 19	216 81
Telephones	70 00	32 40	37 60
Library	200 00	33 35	166 65
Incidentals	450 00	343 39	106 61
Advertising	1,000 00	695 77	304 23
Furniture and fixtures	500 00	322 60	177 40
Special assessments	55 00	022 00	55 00
		5 000 00	
Rent	6,000 00	5,000 00	1,000 00

#### PAPER G-COLLEGE OF MEDICINE.

March 31, 1911.	Appropriated.	Expended.	Balance.
Medical Department—			
Salaries for instruction	\$13,355 00	\$ 7,360 50	\$5,994 50
Salaries for services	16,759 92	10,070 02	6,689 90
Rent.	19,500 00	9,750 00	9,750 00
Rent. Fuel and lights.	5,000 00	4,042 64	957 36
Stationery and printing	500 00	403 90	96 10
Laboratories	6,000 00	4,874 54	1,125 46
Museum	300 00	280 40	19 60
Library	300 00	194 85	105 15
Library	1,000 00	865 97	134 03
Incidentals	1,800 00	1,187 53	612 47
Advertising	3,000 00	945 85	2,054 15
AdvertisingFurniture and fixtures	200 00	30 00	170 00
Laundry	500 00	291 75	208 25
Dispensary		369 72	130 28
Hospital	1,200 00	284 47	915 53
Dental Department—			
Salaries for instruction	9,960:00	6,589 12	3,370 88
Salaries for services	2,220 00	1,298 30	921 70
Fuel and lights	1,000.00	267 81	732 19
Stationery and printing	. 200 00	46 75	153 25
Laboratories	2,400 00	1,594 79	805 21
Incidentals	375 00	251 57	123 43
Advertising Furniture and fixtures	1,100 00	218 42	881 58
Furniture and fixtures	100 00	21 60	78 40
Laundry	250 00	209 74	40 26
Special appropriation—Bills paid previous to September 1,		1	
1910	5,000 00	3,739 50	1,260 50

PAPER L—RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE MONTHS ENDING MAR. 31, 1911.

March 31, 1911.		
Balance December 31, 1910.	<u>i                                      </u>	\$11,468 7
cademy fees	\$ 3,710 00	w11, 100 ·
cademy laboratory	227 50	
Accountancy	31 76	
Agricultural College.	12,697 93	
Applied mechanics laboratory	577 39	
Architectural department	394 00	
Blue print department	758 59	
Botany laboratory	811 25	
Buildings and grounds	84 53	
Ceramics	65 00	
Chemistry	6,974 56	
livil engineering department	321 00	
Prop experiment receipts.	1,025,68	
Dairy investigation receipts	1,198 50	
Electrical engineering laboratory.	800 00	
Entomology.	99 00	
reeding experiment receipts	1 2 366 05 1	
Jeology laboratory	186 75	
Jeneral engineering drawing department	323 00	
Teat and light	65 55	
leology laboratory leneral engineering drawing department. Leat and light. Lousehold science department	327 85	
ncidentals.	1 25	
Lockers		
Mechanical engineering department.		
Music, School of	146 50	
Philology, Journal of		
Physics laboratory	899 00	
Physiology laboratory	83.18	
Physiology laboratory Psychology laboratory	139 27	
Kallway engineering denortment	95.00	1
Edward Snyder fund interest.	244 71	
Edward Snyder fund principal	896 25	
Soil examination receipts	1,271 81	
United States Agrl. Expt. Sta. (Adams fund)	49 18	
Juited States Agrl. Expt. Sta. (Hatch fund)	16 60	
University fees.	34,662 00	
Water Survey receipts	436 67	
University fees	. 516 50	
		73,761 9
•		\$85,230 (
DESCRIPTION OF THE PROPERTY BEAUTY BE		
REMITTANCES TO H. A. HAUGAN, TREASURER.		
fan. 9 Chicago draft, etc	\$ 565 48	ĺ
Feb. 13 Chicago draft.	20,000 00	İ
Feb. 17 Chicago draft.		1
Feb. 25 Chicago draft	20,000 00	1
Mar. 18 Chicago draft		
	20,000 00	\$70,565.4
Balance March 31, 1911		14,665 2
Destance March 61, 1011		
		\$85,230 6
		1,

The president of the University presented the following additional matters for consideration:

#### PAVING SOUTH FOURTH STREET.

1. A communication from Mr. Carl J. Hayes, city engineer of Champaign, asking the University to join in the request for the paving of South Fourth street in the city of Champaign, from the north line of Davidson street south to the corporation line, 1,260 linear feet; the width of the pavement to be twenty-seven feet between the back faces of the curbs; the surface of the pavement to be of paving brick, with the interstices filled with asphalt filler; the approximate cost to be \$9,900.00; this estimate including the cost of concrete bases, combined concrete curb and gutter, turnouts, drainage, and appurtenances.

No action was taken on this request.

#### APPOINTMENT TO PHARMACY ADVISORY BOARD.

2. A communication from Mr. W. B. Day, secretary of the Illinois Pharmaceutical Association, stating that at a recent meeting of the association, held in Rock Island, Illinois, on June 6, 7 and 8, five registered pharmacists of the State were recommended to the Board of Trustees of the University of Illinois with the request that the board select one to fill the vacancy in the Advisory Board for the School of Pharmacy, which will be caused by the expiration of the term of Mr. H. W. Giese, of Bloomington, which occurs this year.

The board appointed Mr. Herman Fry, 610 E. North av., Chicago, who received the highest number of votes in the Pharmaceutical Association, to fill this vacancy.

Mr. Hatch withdrew at this point.

#### WAGON SPRINKLER.

3. A communication from Dr. T. J. Burrill, vice president, to the effect that the University needs very much a wagon sprinkler, and that the Austin Western Company, 307-321 Dearborn st., Chicago, offer their No. 2, 750-gallon platform wagon sprinkler, with 5-inch tires, at a special price of \$340.00, f. o. b., Champaign. The tank is to be of the best cypress wood, painted as desired, with gilt lettering also as desired. There is to be a special connection for hose attachment to be used in watering beds, etc. The list price of the sprinkler is \$375.00.

By the following vote, authority was given to the purchasing agent to purchase the said No. 2, 750 gallon platform wagon sprinkler, and an appropriation of three hundred and forty dollars (\$340.00) was made for the purpose: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Hatch, Mr. Meeker.

#### ASSIGNMENT OF APPROPRIATIONS.

4. A recommendation that the funds granted by the Forty-seventh General Assembly for the ensuing biennium, 1911-1913, be assigned to the various purposes indicated in the law, subject to the usual appropriation acts by the Board of Trustees of the University.

This recommendation was approved by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Hatch, Mr. Meeker.

## SHELVING IN LIBRARY BASEMENT TOWER ROOM.

The Committee on Buildings and Grounds presented a report on the question of the kind of shelving to be used in fitting up the basement tower room in the library; the librarian having recommended steel book cases at an estimated cost of fifteen hundred dollars, and the suggestion having been made, as an alternative, that wooden book cases taken from the Natural History library in the Natural History building be used, at an estimated cost of moving and setting up of one hundred dollars. (See pages 84 and 89 for previous action on this subject.)

On the recommendation of President James, it was moved that the basement tower room in the library be equipped with steel book cases, and that an appropriation of fifteen hundred dollars (\$1,500.00), or so much thereof as may be necessary, be made for the purpose.

This motion was lost by the following vote: Ayes, Mr. Grout, Mr. Hoit, Mr. Moore; noes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Hatch, Mr.

 ${
m Meeker.}$ 

President James asked to have recorded in the minutes of the meeting his protest against putting wooden shelving in this room, on account of the danger from fire.

After further discussion, Mrs. Busey moved to reconsider the last mo-

tion, and the reconsideration carried.

Final action on this matter was postponed until the members of the board could have an opportunity to look over the situation for themselves.

At this point Mr. Moore withdrew.

There being then no quorum present, the board adjourned.

W. L. Abbott,

C. M. McConn, Secretary. President.

## Meeting of the Executive Committee.

After the adjournment of the session of the Board of Trustees of the University of Illinois, on June 22, 1911, a meeting of the Executive Committee of the board was held, at the Blackstone hotel in Chicago.

There were present Messrs. Abbott and Grout of the committee, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans and Mr. Hoit, members of the board, and President James.

#### FARM MECHANICS BUILDING.

It was voted to refer to the Committee on Buildings and Grounds, with power to act, the plans for enlarging the Farm Mechanics building, and to appropriate for this purpose the sum of eight thousand dollars (\$8,000.00), given for the said purpose by the Forty-seventh General Assembly.

CIVIL SERVICE—AUTHORITY TO DISMISS UNDESIRABLE EMPLOYES.

Attention was called to the fact that, with the exception of the instructional and scientific staffs, private secretaries in the offices of the president and the deans of men and women, and students, all persons holding permanent appointments in the University on July 1, 1911, will come uder the provisions of the Civil Service Code, as amended by the Forty-seventh General Assembly, and will not be subject to removal except after a hearing before the Civil Service Commission.

It was voted to authorize the president of the University to give notice to all persons now in the employ of the University in regard to whose efficiency there is a doubt that their terms of employment will end June 30, 1911; and to authorize the president to make temporary appointments of the same persons or others to avoid the interruption of necessary University business.

The committee adjourned.

W. L. Abbott, A. P. Grout, Committee.

C. M. McConn, Clerk.

Financial Statement of the University of Illinois for the Twelve Months Ending June 30, 1911.

	1	
RECEIPTS JULY 1, 1910 TO JUNE 30, 1911.		
Balance June 30, 1910 Interest on endowment fund and land contracts. Fees from students. Miscellaneous. United States Agriculture Experiment Station. State Agricultural Experiment Station. State Agricultural College and Experiment Station receipts. Other State appropriations— Operating expenses. Special purposes. School of Pharmacy. College of Medicine. United States government. State Bank of Chicago—interest.	129,043 83 18,066 19 97 83 138,000 00 71,941 84 525,000 00 13,529 91 101,773 14 75,000 00	\$ 441,997 9
		1,560,040 2
	•	\$2,002,038 2
EXPENDITURES JULY 1, 1910 TO JUNE 30, 1911.		
Salaries for instruction Salaries for services Departmental appropriations Labor Miscellaneous State appropriations, not including salaries Agricultural College and Experiment Station receipts School of Pharmacy College of Medicine Federal appropriations.	61,824 81 69,803 73 57,468 01 43,829 03 506,818 74 87,423 30 12,451 88 84,646 60 76,667 58	\$1,708,139 <u>4</u> 8
Balance June 30, 1911.		293,898 7
		\$2,002,038 2

## Warrants for the Year Ending June 30, 1911.

## GENERAL UNIVERSITY WARRANTS.

Ю.	Date.	To whom.	For what.	Amoun
	1910.	- •		
1	July 1	E. Davenport O. S. Watkins	Salary, June, 1910	\$ 250
2	do	O. S. Watkins	do	116
3	do	O. S. Walkins. W. A. Ruth. R. B. Howe. John Steffey. G. W. M. Coy. Edward Shaw.	do	70
4	do	R. B. Howe	do	116
5	dc	John Steffey	Wages, June, 1910	26
	do	G. W. McCov	do	33
.7	do	Edward Shaw	do	40
8	do	W. L. Harry J. H. Foster E. R. Colclasure.	do	83
ğ	.do	J. H. Foster	do	1 12
10	do	E. R. Colclasure	do	31
11	de	E. K. Colcastie. W. C. Adams. L. Frizzell. J. A. Drew. L. E. Foglesong. T. A. Hardman	do	12
12	do	I. Frizzell	do	30
13	do	I A Drew	do	60
14	do	I. E. Foolesone	do	50
15	do	T A Hardman	Release of mortgage	400
16	do	Fannia A Gunn	I and nurchase	
17	Tuly 7	Fannie A. Gunn. B. E. Powell. Alumni Quarterly. Anna C. Golver.	Typoneos	1,400
10	do '	Alumni Quartarly	Allowence	11
10	do	Anno C Colver	Corriege	250
20		Mrs. Fannie A. Gunn	Services.	12
20		Mrs. ranne A. Guin	D1	18
21		Soney & Sage West Publishing Co Yaughans Seed Store Lent & Elliott	Books	6
22	qo	West Publishing Co		417
23	ao	Vaugnans Seed Store	Supplies	34
24	ao	Kent & Elliott	Coal	81
25	ao	E. Murray & Son. F. D. Voris. Pittenger & Davis. A. J. Brierly The Round Crest Orchard Heater Co.	Lawn mower	6
26	do	F. D. Voris	Supplies	2
27	do	Pittenger & Davis	do	13
28	do	A. J. Brierly	Plowing	15
29	.:do	The Round Crest Orchard Heater Co	Heaters	170
901	do	St. John Bros	Sharpening discs	3
31	do	St. John Bros. Stone Bros.	Supplies	17
32	do	H. A. Aldrich & Co Jolly, Weiland & Richardson	Cucasa	14
33	do	Jolly, Weiland & Richardson	Hardware	106
341	do	S. Legreid	Cartage, etc	4
35	aoI	A. J. Kissenger	Screens	18
	đo l	Shoemakers "The Market Place"	Hardware	31
	do	Eichin & Young	Culture	14
38	do l	I D Hurn & Son	Lumber	5
39	do	J. Bowman.	Hardware	17
40	do	J. Bowman. Anna Lumber & Mfg. Co. A. C. Richardson. L. E. Foglesong.	Lumber	19
41	. do	A. C. Richardson	Plastering	16
42	do	L. E. Foglesong	Expenses	49
43	do	R. B. Howe.	do	52
	of o	John W. Lloyd	do	44
	do	O S Watkins	do	77
	do	O. S. Watkins. Byrd & Demsey.	Corn	18
	do	K. D. Horall	Screens	16
10	do l	A R Vinnedge	Lumber	010
40	do	Wm Wascher	Wages Tune 1010	048
50	do	Wm. Wascher H. M. Turner L. S. Weeks	do	11
50		T C Wools	uv	20
91		M Mohr	uo	20
52		M. Mohr. Hortense Scoggin. O. E. Staples, chief clerk.	uo	6
		HOTTENSE SCOPPIN	100	50

## General University Warrants—Continued.

٠.	Date.	To whom.	For what.	Amou
	1910.	W. W. Lindley, P. M. Vacuo Static Carbon Company Percival & Hall E. Cooper & Nephews Chicago Mdse. & Equipment Co Bacon Brothers. Hammersmith & Pearce. Corbin Cabinet Lock Co Vaughans Seed Store. G. B. Holzgrafe & Son C. H. Baddeley Natioanl Assn Auburn Societies The Frederick Post Company Horticulture Publishing Co J. M. Kaufman & Co Keystone View Co W. & L. E. Gurley Underwood & Underwood Frederick M. Mann McGarvey Cline. F. O. Dufour Illinois State Penitentiary Metzler & Schafer Standard Oil Co The Chas. A. Hall Hardware Co D. H. Lloyde English Brothers English Brothers S. E. Tate Printing Co Ora Blackmun A. W. Turner J. McCullough T. N. Burwash J. Saethoff. G. Graham T. L. Kegley T. L. Kegley T. L. Kegley T. L. Kegley T. L. Kegley T. L. Kegley T. Corbinson  Unicologia Policy  Underwood  T. L. Kegley		
55	July 7	W. W. Lindley, P. M	Postage on bulletins	\$ 50
56	July 9	Vacuo Static Carbon Company	Carpon paper	. 2
57	do	Percival & Hall	Groceries	4
58	do	E. Cooper & Nephews	Tablets	3
59	do	Chicago Mdse. & Equipment Co	Repairs	7
60	do	Bacon Brothers	Paint supplies	21
61	do	Hammersmith & Pearce	Sharpening mowers	2
62	do	Carbin Cabinet Lock Co	Kevs	$\bar{2}$
63	do	Vaughans Seed Store	Seeds	$2\overline{4}$
64	do	G B Holzgrafa & Son	Hose	6
65	do	C U Roddolov	Graceries	5
66	do	National Agen Auburn Societies	Slides	43
67	do	The Frederick Post Company	Supplies	9
07	do	Torticulture Dublishing Co	Subscription	ľí
68	do	T. W. Vaufman & Co.	Quit ooso	11
69	do	J. M. Kaulilan & Co	T on torm glidge	4
70		Keystone view Co	Tantein sides	i
71 72		W. & L. E. Gurley	wire	1 1
72	ao	Underwood & Underwood	Colored slides	13
73	do	Frederick M. Mann	Expenses	30
74	do	McGarvey Cline	do	13
75	do	F. O. Dufour	do	4
76	do	Illinois State Penitentiary	Furniture	88
77	do	Metzler & Schafer	Jars, etc	6 30
78	do	Standard Oil Co	Oil, etc	30
79 80	do	The Chas. A. Hall Hardware Co	Hardward	11
80	do	D. H. Lloyde	Supplies	24
81	do	English Brothers	Payment on contract	2,635
82 83	do	English Brothers	do	2,635 7,261 207
83	do	S. E. Tate Printing Co	Printing	207
84 85	do	Ora Blackmun	Services	7
85	do	A. W. Turner	Orchestra	10
86	do	I. McCullough	Milk	· 29
87	do	T N Burwash	do	6
88	do`	I Soothoff	do	29
80	do	D Graham	do	12
00	do	T. T. Wedley	do	10
01	do	W Molon	do	53
9.1	do	D Dundles	do	7
02	do	T M Ctickerd	do	10
04	do	C M Philling	do	3
05	do	C II Chongor	do	$ $ $\overset{{}_\circ}{4}$
90	do	W D McConnell	do	3
90	do	G. W. Goobor	do	18
97	do,	T. W. Seeper	do	1
98	do	J. McCunough	do	13
99	uo	P. P. Dunii	do	13
100	uo	J. S. Conard	do	41
101		Otto winzion		92
102	ao	D. B. Wnite	ao	23
103	ao	A. W. McDaniels	do	24 17
04	ao	G. Taylor	ao	17
05	do	J. B. Sommers	ao	2
106	do	Chas. Purnell	ao	25
07	do	S. T. Cary	do	11
.08	do	J. F. Hey	do	8
.09	do	J. S. Draes	do	. 24
10	do	H. H. Woodard	do	15
11	do	J. A. Kosh	do,	50
.12	do	W. E. Leigh	do	25
13	.do	J. Waner	do	22
14	do	I. H. Gordon	do	42
15	do	I. W. Maxwell	do	11
16	do	W Hawk	do	45
1'	do	C Howk	do	23
10	do	I M Satterfield	do	13
10	do	C M Van Meter	do	23
TA	do	O. M. Van meter	do	23 17
20	do	W. Cross	do	- 16
141	do	W. Green	do	21
122		O. Dilillan		18
123	ao	N. P. Heath	do	18
24	do	J. McGullough. T. N. Burwash J. Saethoff. R. Graham. T. L. Kegley V. Nolan. D. Rundles. J. M. Stickard. C. M. Phillips. G. H. Spencer. W. R. McConnell. G. W. Seeber. J. McGullough. P. P. Dunn. J. S. Conard. Otto Winzloff. D. B. White. A. W. McDaniels. G. Taylor. J. B. Sommers. Chas. Purnell. S. T. Cary. J. F. Hoy. J. F. Hoy. J. F. Hoy. J. F. Hoy. J. S. Conard. J. W. Seeber. J. M. Connell. J. W. Maxwell. W. H. W. G. H. W. W. G. H. W. W. W. W. W. W. W. W. W. W. W. W. W.		26
125	ao	S. Atchinson	ao	18
.26	ao	E. F. Lyons		21
	I do	(O. W. Hampton	ao	25 22
127	1			

## General University Warrants-Continued.

No.	Date.	To whom.	For what.	Amount.
190	1910.	D. O. Guitan	Milk	
131	July 9	P. O. Guinn	do	\$35 49 8 40
132	do	T. B. Conkey	do	20 84
133	do	P. O. Guinn. Ed. Murphy. T. B. Conkey. A. J. Conkey. T. A. Rayburn A. Stewart. A. G. Gurard J. Salliday. J. Rayburn	do	2 40
134	do	T. A. Rayburn	do	7 20
135	do	A. Stewart	do	43 26 19 60 1 71
$\frac{136}{137}$	do	T Solliday	do	19 60
138	do	J. Salliday J. Rayburn C. Luther R. B. McKee E. H. Hester C. S. Rice W. Case M. Leigh A. G. Krukwitt J. M. Herriott S. Guinn A. Cox	do	0 46
139	do	C. Luther	do	9 46 27 03
140	do	R. B. McKee	do	28 83
141	do	E. H. Hester	do	16 30
142	do	C. S. Rice	do	9 47
$\frac{143}{144}$	do	W. Uase		21 85
144	do	A G krukwitt	do	42 99 15 22
146	do	J. M. Herriott	do	23 07
147	do	S. Guinn	do	19 18
148	do	A. Cox. T. P. Lyons.	do	19 18 7 76 18 26
149	do	T. P. Lyons	do	18 26
150	do	O. Rogers	do	30 90
151	do	Chas, Rosemier		30 19
152	do	G T Fieldhinder	do	15 97 1 65
154	do	W S Van Brunt	do	27 05
155	do	G. L. Hacker.	do	29 57
156	do	W. Davis	do	18 34
157	do	J. E. Smith	do	40 12
158	do	H. I. Nelson	do	35 91
159	do	A. R. Grindley	do	30 03
161	do	Von Cortor	do	22 40 36 52
162	-do	W E Sadler	.do	4 22
163	do	George Chiveley	do	67 68
164	do	C. A. Holtzhower	do	12 72
165	do	A. Co. Lyons. O. Rogers Chas. Rosemier Squire Lee. G. J. Fieldbinder. W. S. Van Brunt. G. L. Hacker. W. Davis. J. E. Smith. H. I. Nelson. A. R. Grindley. G. G. Clevinger. Van Carter. W. E. Sadler George Chiveley. C. A. Holtzhower. R. A. Lumsden. W. Heppe. G. F. Diefenbach. W. Dilman. Scott Peters. C. D. Hyde. E. R. Canady. W. E. Satterfield. C. E. Burr. W. D. Rohl. J. G. Jackson. J. H. Umbauhower. J. G. Jackson. J. H. Umbauhower. F. Krukwitt.	do	67 68 12 72 48 27 38 81 12 23
166	do	W. Heppe.	do	38 81
$\frac{167}{168}$	1do	W Dillmon	do	12 28
169	do	Scott Peters	do	3 42 8 04
170	do	C. D. Hyde	do	4 42
171	do	E. R. Canady	do	33 32
172	do	W. E. Satterfield	do	, 14 26
173	do	C. E. Burr		22 79
174 175	do	W. D. Rollingon	do	15 16 41 02
176	do	I H Umbauhower	do	27 20
177	do	F. Krukwitt	do	27 20 19 27 7 97
178	do	H. R. Wood	do	7 97
179	do	R. Manning	do	15 93
180	do	J. H. Umbauhower. F. Krukwitt. H. R. Wood R. Manning. G. F. Sidel. W. W. Wright J. C. Taylor W. Johnson R. Osborne Geo. W. Servis J. W. Epperson F. M. Simpson D. S. Herriott E. H. Miller H. H. Krukwitt.	do	9 18 17 08
181	ao	W. W. WIIght	do	9 98
182	do	W Johnson	.do	13 16
184	do	R. Osborne.	do	13 16 22 32
185	do	Geo. W. Servis	do.,	71 76
186	do	J. W. Epperson	do	25 24
187	do	F. M. Simpson	do	52 28
188	do	D. S. Herriott	do	14 62
100	uo	E. H. Miller	do	24 46
191	do	F. W. Howell	do	28 28 27 7
192	do	F. W. Howell L. M. Dunn	do	27 71 34 41
194	do	Wm. Rayburn	do	25 20
195	do	C. Pister. Wm. Rayburn. J. P. Yeazel. H. R. Hyde. Pearl Hazen.	do	24 8
196	ao	Poorl Hayon	do	26 43
197	do	Arthur Halley	do	25 26
199	do	W. L. Innes.	do	25 26 20 69 35 56
200	do	Lou Creiger	do	35 56
201	do	Pearl Hazen. Arthur Halley. W. L. Innes. Lou Creiger. E. W. Smalley J. S. Foster. G. C. Gordon. G. W. Van Méter.	do	18 76
	ا مام	LLS Foster	[ao	1 8.89
202		C C Candon	1 40	8 88 16 38 20 38

# General University Warrants—Continued.

lo.	Date.	To whom.	For what.	Amou
	1910. July 9	<del>, and the second of the secon</del>		İ
205	July 9	T. Taylor	Milk	\$ 15
206	do	E. L. Peters.	do	4
207	do	J. S. Baird	do	17
208	do	E. F. Dunn	do	16
209	do	T. Taylor E. L. Peters. J. S. Baird E. F. Dunn T. Clancey H. A. Smith W. Von Holton J. Munds A. Kroner	do	18 25
210	do	H. A. Smith	do	25
211	do	W. Von Holton	do	30
212	do	J. Munds. A. Kroner. C. A. Fisher B. Jordan L. P. Rayburn T. E. Johnson. E. P. Grove. E. Grove. G. Reefstack Len Rayburn J. D. Armstrong. F. Rayburn	do	38
213	ao	A. Kroner	do	30
$\frac{214}{215}$	do	R. Tordon	do	20
$\frac{210}{216}$	do	L. P. Rayburn	do	29 27
217	do	T E Johnson	do	24
$\bar{218}$	do	E. P. Grove	de	35
219	do	E. Grove	do	24
220	do	G. Reefstack	do	18
221	do	Len Rayburn	do	22
222	do	J. D. Armstrong	do	52
223	. do	F. Rayburn	do	28
224	do	J. A. Wolf	do	63
225	. do	C. E. Ross.	do	27
226	do	P. J. Kodgers		30
227	ao	J. J. Armsutong. F. Rayburn J. A. Wolf. C. E. Ross. P. J. Rodgers. I. Gray. H. Wascher. I. M. Mulliken	00	17
$\frac{228}{229}$	ao	H. Wascher J. M. Mulliken S. Herriott T. F. Stadden R. T. Lumsden T. F. Jordan Laura B. Evans Edward Bartow F. O. Sylvester G. F. Buxton H. B. Ward Wacha & Co. Reliable Plumbing & Heating Co. J. W. Kirkpatrick S. F. Prince Adolph H. Wolfenbuttel Otto Lange Karl W. Kiersmann Jos. Baer & Co.	do	36
230	do	J. M. Mulliken	do	11
231	do	T E Staddon	do	1 2
232	do	P T Lumedon	do	15
233	do	T F Jordan	do	12 85
234	July 11	Laura B Evans	Expenses	68
235	do	Edward Bartow	do	57
236	do	F. O. Sylvester	do	1 7
237	do	G. F. Buxton	do	22
238	do	H. B. Ward	do	8
239	do	Wacha & Co	Services	31
240	do	Reliable Plumbing & Heating Co	Showers	636
241	do	J. W. Kirkpatrick	Coal	60
242	do	S. F. Prince	Services	39
243 244		Adolph H. Wolfenbuttel	Photographs	38
244 245		Otto Lange	Books	9
246	do	Log Poor & Co	do	16
247	do	Formando Fa	. do	68 121 2 5
248	do	Rorn Liebisch	do	121
249	do	Maggs Bros	do	
250	do	W. W. Blake	do	1 5
251	do	Pickering & Chatto	do	4
252	do	University Club	Service	] ]
253 254	,.do	Otto Harassowitz	Books Expenses	
254	do	D. O. Barto	Expenses	
255	do	Karl W. Kiersmann Jos. Baer & Co Fernando Fe Bern Liebisch Maggs Bros W. W. Blake Pickering & Chatto University Club Otto Harassowitz D. O. Barto Mrs. L. Ruschman N. W. Hepburn F. L. Charles Arthur Lumbrick Frank Galliher	Luncheons	92
256	do	N. W. Heppurn	Expenses do	
257 258	do	Anthun Lumbriolz	do	10
258	do	Fronk Colliber	do	90
266	do	W. H. Galliher	do	96
261	do	W J Fraser	do	81
262	do	W. L. Gaines	do	30
263	do	John Steffey	do	23
264	.do	S. W. Shattuck	do	15
265	do	T. W. Gault	do	59
266	do	Charlie Campbell	do	35
267	do	A. N. Lippincott	do	- 29
268	do	J. E. Readnimer		23
269	do	A. E. Morris		37
270	u	S. V. HOIL	do	88
271		H. W. SteWart	do	95
272		W C Febordt	do	37 124
273 274	do	A F Guetofean	do	69
275	do	C C Logan	do	54
276	do	F. L. Chartes Frank Galliher W. H. Galliher W. J. Fraser W. L. Gaines John Steffey S. W. Shattuck T. W. Gault Charlie Campbell A. N. Lippincott J. E. Readhimer A. E. Morris S. V. Holt H. W. Stewart O. S. Fisher W. G. Eckhardt A. F. Gustafson C. U. Cogan C. W. Crabtree Alfred Bergren J. E. Whitchurch F. W. Marquis	do	54 63
277	do	Alfred Bergren	do	108
278	do	I. E. Whitchurch	do	25
			,	1 3

To.	Date.	To whom.	For what.	Amour
	1910.	Edward C. Schmidt Engineering Record A. N. Talbot R. W. French R. A. M. Anderson Wm. G. Eckhardt F. M. Wascher H. C. Wheeler F. M. Wright Standard Oil Co. J. G. Coulter W. C. Bagley Geo. W. Sigley Frank C. Gates Beers & Clinkenbeard H. O. Allison H. A. Haughan Melvin Thomas W. J. MacNeal L. F. Maxcy Clyde Conley R. H. Williams E. E. Laughlin Charles Gunn Cannel Condend Condend Charles Gunn Ch		
280	July 13	Edward C. Schmidt	Expenses	\$113
281	do	Engineering Record	Advertising	14
282	do	A. N. Talbot	Expenses	13
283	do	R. W. French	do	20
284	do	R. A. M. Anderson	Drafting	17 42
285	do	Wm. G. Eckhardt	Expenses	42
286	do	F. M. Wascher	do	51
287		H. C. Wheeler.	do	108
288		F. M. Wright	0.00	51
മരു		Standard Oil Co	Un, etc.	8 15 100
<i>ჲ</i> ყ∪ ეე1	July 14	W. O. Dogless	1 Director's stipend	100
201 201	do	Co. W. Ciglor	i obor and material	9
202	do	Frank C Cata	Corrigon	27
200 201	do	Roors & Clinkonhoord	Promium	2/7
205	do	H O Allison	Expanses	7 17 150
206	do	H A Haughan	Clark hira	150
297	do	Molyin Thomas	Balance wages June 1910	10
208	do	W T MacNaal	Expenses	5
290	July 15	I. F Maxey	do	14
300	do	Clyde Conley	Services	34
301	do	R. H. Williams	Expenses	32
$\tilde{302}$	do	R. H. Williams E. E. Laughlin Charles Gum. American Express Co. H. F. Gonnerman L. R. Lang Jennie M. Laffin Pantagraph Printing & Stationery Co. The National Seed Tester Co. Laura B. Evans E. Davenport E. C. Baldwin E. B. Greene J. W. Garner S. A. Forbes L. C. Lord S. S. Colvin T. A. Clark H. B. Ward E. C. Hayes F. G. Blair David Flemley S. W. Cushing D. K. Dodge G. S. Ford W. J. Sutherland H. A. Hollister Joel Stebbins F. D. Crawshaw The Gazette. Wilber Rice Egglestons Music House.	do	32 25
303	do	Charles Gunn	do	35
304	.do	American Express Co	Charges	21
305	July 16	H. F. Gonnerman	Expenses	31
306	do:	L. R. Lang		6
307	do	Jennie M. Laffin	Services.	15
308	do	Pantagraph Printing & Stationery Co	Printing	6 15 311 25
309	do	The National Seed Tester Co	Testers	25
310	do	Laura B. Evans	Expenses	68
311	do	E. Davenport	Lecture	10
312	do	E. C. Baldwin	.do	10 10 10
313	do	E. B. Greene	do	10
314	do	J. W. Garner	do	10
315	do	S. A. Forbes	do	10
316	do	L. C. Lord	do	10 25
317	do	S. S. Colvin	do	10
318	do	T. A. Clark	Lectures	10 25
319	do	H. G. Paul	Lecture	10
320	do	H. B. Ward	do	10
321	do	E. C. Hayes	do	10
322	do	F. G. Blair	do	25 25 25
323	ao	David Flemley	. ao	25
324	ao	S. W. Cushing	do	25
325		D. K. Dodge		10
320	ao	G. S. Ford	00	10 25 10 50
327		W. J. Sutherland		25
328 2.10		H. A. Hollister	Loctures	10
ა⊿ყ ვვ∧	do	F D Crowshow	do	75
221	do	The Cogette	Printing	330
330 00T	do	F. D. Crawshaw The Gazette Wilber Rice Egglestons Music House. S. R. Pierce. Moline Wagon Co Baker & Vawter F. L. Charles D. O. Barto E. J. Lake C. W. Balke. Edw. Fulton Helen Isham C. G. Derick J. E. Egan L. F. Niekell W. O. Gordon S. S. Colvin W. C. Bagley H. A. Hollister L. F. Anderson D. K. Dodge T. A. Clark S. M. Halliday R. E. Tietje	Boar	40
ეე∠ ევე	do	Egglostons Music House	Piano rent	15
334	do	S R Pierce	Heifer	15 110
335	do	Molina Wagon Co	Supplies	65
336	do	Baker & Vawter	Record leaves	96
337	July 18	F. L. Charles	Salary, summer session, 1910.	96 150
338	[ do	D. O. Barto	do	100
330	1do	E. J. Lake	do	100 225
340	do	C. W. Balke.	do	58
$3\overline{41}$	do	Edw. Fulton.	do	175
342	do	Helen Isham	do	58 175 100
343	do	C. G. Derick	do	150
344	do	J. E. Egan	do	100
345	do	L. F. Nickell	do	100
346	do	W. O. Gordon,	do	150 150 100 100 100 300 300
347	do	S. S. Colvin	do	300
348	do	W. C. Bagley	do	300
349	do	H. A. Hollister	do	300
350	do	L. F. Anderson	do	300 150 300
351	do	D. K. Dodge	do	300
352	do	T. A. Clark	do	100
252	do	E. M. Halliday	do	175 150
OOO				

о.	Date.	To whom.	For what.	Amou
	1910.	A. R. Warnock: Mary E. McKinney Lora A. Henion F. M. Porter. Chas. M. Poorter. Chas. M. Poorter. Chas. M. Poor Joseph Wiehr J. A. Chiles. Emma G. Jaeck G. S. Ford L. M. Larson J. L. Conger J. W. Garner E. C. Hayes. N. A. Weston D. W. Morton Nina B. Crigler H. V. Canter G. A. Miller E. B. Lytle G. E. Wahlin C. W. Emmons W. W. Emmons J. H. Gill L. W. Goben Frederick Ellis E. T. Lanham Shields Casper Verna Brooks. Ruth Leonard Elizabeth Broaddus Lieo. G. Hana R. A. M. Anderson W. F. Schulz Jakob Kunz E. H. Williams W. H. Hyslop D. H. Cranphan Florence N. Jones H. C. Habermeyer C. E. Norenberg H. E. Murdock H. M. Kelley J. W. Folsom Hugh Glasgow C. F. Hottes H. A. Gleason P. A. Lehenbauer S. W. Cushing J. G. Hutton G. R. LaRue L. F. Kelley W. W. Lindley, P. M W. F. M. Goss W. J. Furrow O. E. Staples, chief clerk O. E. Stapl		
355	July 18	A. R. Warnock: Mary E. McKinney Lora A. Henion	Salary, summer session, 1910	\$ 150
356	do	Mary E. McKinney	do	150
357	do	Lora A. Henion	do	150
358	do	F. M. Porter	do	150
359	do	Chas. M. Poor	do	150
360	do	Joseph Wiehr		150
301		J. A. Unites		150
262		Emma G. Jaeck		150
264	do	T M Targer	do	75
365	do	I I Concor	do	228 300
366	do	W Garner	do	200
367	do	E C Haves	do	200
368	do	N A Weston	do	200 228
369	do	D. W. Morton	do	150
370	do	Nina B. Crigler	do	100
371	do	H. V. Canter	do	17
372	do	G. A. Miller	do	300
373	do	E. B. Lytle	do	150
374	do	G. E. Wahlin	do	150 150
$37\overline{5}$	do	C. W. Emmons	do	150
376	do	W. W. Denton	do	150
$\bar{377}$	de	F. D. Crawshaw	do	22
378	do	J. H. Gill	do	150 150 150
379	do	L. W. Goben	do	150
380	do	Frederick Ellis	do	150
381	do	E. T. Lanham	do	100
382	do	Shields Casper	do	100
383	do	Verna Brooks	do	150
384	do	Ruth Leonard	do	150
385	do	Elizabeth Broaddus	do	50
386	do	Leo. G. Hana	do	150
387	do	R. A. M. Anderson	do	50
388	do	W. F. Schulz	do	22
389	do	Jakob Kunz	do	150
390	do	E. H. Williams	do	150
391	do	W. H. Hyslop	do	100
392	do	D. H. Carnahan	do	200
393	do	Florence N. Jones	do	150 178 150
394	do	H. C. Habermeyer	do	173
395	ao	C. E. Norenberg	do	150
390		H. E. Murdock		150
200	do	D. D. Ward		30
986		Trank Siliti		300
เกก	do	H. M. Kelley		12 22
±00	do,	Tugh Classon	do	100
<u>ร</u> บา 100	do	C F Hottos	do	100 22
103	do	H A Gleason	do	17
104	do	P A Lehenbauer	do	5
105	ldo	S. W. Cushing	do	50 178
106	do	J. G. Hutton	do	7
107	do	G. R. LaRue	do	10
108	do	L. F. Kellev	do	100
109	do	W. W. Lindley, P. M	Postage	34 17 24
110	do	W. F. M. Goss	Expenses	173
11	do	W. J. Furrow	Stamps	"
112	July 19	O. E. Staples, chief clerk	Rebates and sundry bills	24
13	do	O. E. Staples, chief clerk	Men's payroll	21
14	do	O. E. Staples, chief clerk	Student's payroll	19
15	do	O. E. Staples, chief clerk	Express	7
116	do	S. W. Shattuck	Expenses	1
17	do	C. A. Rowe	do	1:
18	do	Samuel Harris & Co	Supplies	19
19	do	P. A. Lehenbauer	Services	
120	do	W. W. Cort	do	1 8
121	do	H. J. Van Cleave	do	4
122	do	Wm. A. Lacy	Expenses	16
123	ao	Unampaign & Urbana Water Co	water permit	3
124	do	W. H. Zimmerman Co	services	600
125	do	Illinois Traction System	Lapor.	5,060
126	do	The Badcock & Wilcox Co	Bollers.	5,060
127	00	W. L. Pillsbury	Expenses	75
	do l	Badcock Fire Extinguisher Co	Extinguishers.	1 72

٧o.	Date.	To whom.	. For what.	Amou
	1910.	Twin City Ice & Cold Storage Co. The Gazette W. B. Massey Edward Richards W. A. Winter W. M. Birdzell Chas B. Hatch R. C. Obrecht Morton Salt Co. H. W. Hepburn The Creamery Package Mfg. Co. The Kny-Scheerer Co. W. T. Craig L. H. Smith F. A. Jorgensen W. L. Gaines Dean & Bode Manufacturing Co. Tho Chas. A. Sterlinger Co. Foote Bros. Gear & Machine Co. H. O. Allison		
430	July 19	Twin City Ice & Cold Storage Co	Ice	\$ 80
431	do	The Gazette	Printing	94
432	do	W. B. Massey	Services	1
433	July 20	Edward Richards	Wages, July, 1910	81
434	do	W. A. Winter	100	65 68
435	do	W. M. Birdzeli	Hotel bill	08
436	July 22	Chas B. Haten	Expenses	8
437	do	Monton Colt Co	Golf	17
438	uo	MOTION Sait Co	Evnonges	1,0
440	do	The Creement Peelroge Mfg Co	Supplies	9 297
440	do	The Uny-Schoorer Co	Annaratus	237
449	do	W T Craig	Expenses	į į
443	do	L H Smith	do	39 71
444	do	F A Jorgensen	do	71
445	do	W. L. Gaines	do	34
446	do	Dean & Bode Manufacturing Co	Cabinet	22
447	do	The Chas. A. Sterlinger Co	Supplies	82
448	do	Foote Bros. Gear & Machine Co	Gears	6
449	do	H. O. Allison	Expenses	34
450	do	Dillavou & Dillavou	Supplies	35
451	do	E. D. Hanes	Ham	1
452	do	Shea Smith & Co	Office supplies	17
453	do	T. E. Goodrich	Potatoes	1
454	do	Beck & Corbitt Iron Co	Machine	18
455	do	Geo. P. Hindert	Implements	17
456	do	A. W. Hayes	Expenses	76 65
457	qo	A. F. Gustaison		50
458		C. C. Logan	do	40
459		A. N. Lippincott	do	24
400		W. C. Poird	Nogotivos	25
401	uo	W. G. Daliu	Sood	54
462	do	W & I E Gurley	Annaratus	34
464	do	Honry I Green	do	15
465	do	O E Staples chief clerk	Sundry bills paid	115
466	do	National Dictograph Co	Rental	12
467	do	B E Powell	Expenses	11
468	do	C. R. Bibliotheca	Photos	16 100
469	do	L. U. Everhart & C. E. Rainey, Mgrs	Subscriptions	100
470	do	T. A. Clark	Lectures	35
471	do	P. Lauderback	Cow	60 80 99
472	do	H. W. Stewart	Expenses	80
473	do	S. V. Holt	do	99
474	July 26	W. C. Bagley	Salary, summer session, 1910	100
475	do	H. B. Ward	Expenses	13
476	do	J. L. Edmonds	]do	28 83 61
477	do	O. S. Watkins		83
478	do	L. E. Foglesong	00	15
479	qo	F. L. Washburn		53
480	ao	H. C. Poul	do	200
481	ao	W. T. Craig. L. H. Smith. F. A. Jorgensen. W. L. Gaines. Dean & Bode Manufacturing Co. The Chas. A. Sterlinger Co. Foote Bros. Gear & Machine Co. H. O. Allison. Dillavou & Dillavou E. D. Hanes. Shea Smith & Co. T. E. Goodrich. Beck & Corbitt Iron Co. Geo. P. Hindert. A. W. Hayes. A. F. Gustafson. C. C. Logan. A. N. Lippincott. J. E. Whitchurch. W. G. Baird. W. & L. E. Gurley. Henry J. Green. O. E. Staples, chief clerk National Dictograph Co. B. E. Powell. C. R. Bibliotheca. L. U. Everhart & C. E. Rainey, Mgrs. T. A. Clark. P. Lauderback. H. W. Stewart. S. V. Holt. W. C. Bagley. H. B. Ward. J. L. E. Foglesong. F. L. Washburn. R. B. Howe. H. G. Paul. S. W. Shattuck. Wheeling Corrugating Co. Allis Chalmers Co. National N-Ray Reflector Co. McCray Refrigerator Co. McCray Refrigerator Co. Mallis Chalmers Co. National X-Ray Reflector Co. McCray Refrigerator Co. Walker & Mulliken. Milford Robe & Tanning Co. American Shropshire Registry Assn. Joseph Frison. Will T. Flannigam. C. G. Snedeker. Jass Asher. Jessie Arms. Illinois State Penitentiary. Texas School Journal. Alumni Quarterly. University Club. Illinois State Reformatory. Bateman, Garrison, Maddox Co. Edmund J. James. N. C. Ricker. J. M. White. N. A. Wells.	do	11
482	uo	Wheeling Corrugating Co	Heaters	300
400	do	Allie Chalmare Co	Payment of contract	600
104	do	National X-Ray Reflector Co	Fixtures	300 600 35
486	do	McCray Refrigerator Co	Refrigerator	51
497	do	Walker & Mulliken	Awnings	78
488	do	Milford Robe & Tanning Co	Tanning, etc	
489	do	American Shropshire Registry Assn	Fees	4
490	do	Joseph Frison	Carriage work	68
491	do	Will T. Flannigam	Printing	15
492	do	C. G. Snedeker	Hay	77
493	do	Jas. Asher	do	15
494	do	Jessie Arms	Pictures	40
495	do	Illinois State Penitentiary	Furniture	93
496	do	Texas School Journal	Advertising	3
497	do	Alumni Quarterly	do	5
498	do	University Club	Service	_10
499	do	Illinois State Reformatory	Printing	738 14
500	do	Bateman, Garrison, Maddox Co	Electrical supplies	14
501	July 30	Edmund J. James	Salary, July, 1910	833
502	do	N. C. Ricker	do	291 291
			1 00	

ο.	Date.	To whom.	For what.	Amou
	1910.	J. W. Case. C. R. Clark. I. O. Baker. J. P. Brooks. F. O. Dufour C. W. Malcolm L. G. Parker Ernst J. Berg. Morgan Brooks. E. B. Paine. E. H. Waldo J. M. Bryant G. A. Goodenough O. A. Leutwiler. J. H. Gill. J. C. Thorpe. H. H. Stoek. A. N. Talbot R. V. Lengstrom H. L. Whittemore G. C. Habermeyer M. L. Enger. A. P. Carman C. T. Knipp. F. R. Watson W. F. Schulz. Jacob Kunz. W. F. M. Goss. F. D. Crawshaw E. C. Schmidt. S. S. Roberts. O. A. Harker. Frederick Green. T. W. Hughes. E. J. I. Northrup E. J. Lake. H. J. Barton C. M. Moss. W. A. Oldfather. A. S. Pease. H. V. Canter W. C. Bagley L. F. Anderson T. A. Clark. C. N. Greenough D. K. Dodge S. P. Sherman E. M. Halliday H. G. Paul H. S. V. Jones Julius Goebel O. E. Lessing. G. H. Meyer. N. C. Broeks E. B. Greene G. S. Ford. W. S. Robertson L. M. Larson C. W. Alson C. W. Jones Julius Goebel O. E. Lessing. G. H. Meyer. N. C. Broeks E. B. Greene G. S. Ford. W. S. Robertson L. M. Larson C. W. Alvord L. J. Paetow B. H. Dode B. G. H. Dode B. G. H. Meyer. N. C. Brooks B. G. Greene G. S. Ford. W. S. Robertson L. M. Larson C. W. Alvord L. J. Paetow B. H. Dode B. G. H. Meyer. N. C. Broeks B. Greene G. S. Ford. W. S. Robertson L. M. Larson C. W. Alvord D. H. Carnahan E. J. Fortier. A. R. Seymour E. C. Hayes Joel Stebbbins		
505	July 30	J. W. Case	Salary, July, 1910	\$191
506	do	C. R. Clark	do	\$191 150
507	do	I. O. Baker	do	29
508	do	J. P. Brooks	do	208
509	do	F. O. Dufour	do	208 166 133 116 333
510	do	C. W. Malcolm	- do	133
511	ao	L. G. Parker	. do	116
512		Ernst J. Berg	. do	333
513		Morgan Brooks	do	128
514		E. B. Paine	- 00	187
210	do	L. H. Waldo	- 00	125 187 166 150 225 187 166
210	do	G A Goodmangh	do	150
510	do	O A Loutwiler	do	220
510	do	I H Gill	do	187
520	do	I C Thorne	do	100
521	do	H H Stock	do	100
122	:.do	A N Talbot	do	900
523	do	R. V. Lugstrom	do	166 333 291 150 1291
$\overline{524}$	do	H. L. Whittemore	. do	19
525	do	G. C. Habermeyer.	. dő	19
526	do	M. L. Enger	.  do	116
527	do	A. P. Carman	. do	291 187 178 150
528	do	C. T. Knipp	. do	18
529	do	F. R. Watson	. do	178
530	do	W. F. Schulz	do	150
531	do	Jacob Kunz	. do	150
532	do	WF. M. Goss	. do	416
533	do	F. D. Crawshaw	. do	216
34	do	E. C. Schmidt	- do	416 216 229
35		S. S. Koperts	·   - · · · · · · · · · · · · · · · · ·	166
236		O. A. Harker		333 250
200	do	Trederick Green	- 00 · · · · · · · · · · · · · · · · · ·	250
308	do	T. W. Hugnes.		208 208 150
) 0 y	do	C. J. Northup		208
)4U : 11	do	H. J. Lake	do	150
741	do	C M Moss	do	250
142	do	W A Oldfather	do	250
44	do	A S Pease	do	229 166 150
45	do	H V Canter	do	150
546	do	W. C. Bagley	do	29
547	do	L. F. Anderson	do	20
348	do	T. A. Clark	. do	29: 25: 25: 25:
549	do	C. N. Greenough	. do	29
550	do	D. K. Dodge	do	250
551	do	S. P. Sherman	. do	25
552	do	Edward Fulton	. do	17
553	do	E. C. Baldwin	. do	17. 150
554	do	E. M. Halliday	. do	150
55	ao	H. G. Paul	. do	14 12
56	ao	H.S. V. Jones	- ao	12
57	ao	Julius Goebel	- do	25
58	do	O. E. Lessing	- G0	20
559	00	U. H. Meyer		190 150 354 210
οU	oo	IN. U. BIOOKS		15
101	ao	C C Ford	-  <del></del>	35
69	do	W & Robertson	do'	21
60	do	T. M. Targon	- do	160
65	do	C. W. Alvord	do	1.5
,00 188	do	I. I Pactow	do	14
67	do	B H Bode	do	12
.01 682	do	A H Daniels	do	160 150 141 125 250 121
, oo	do	I W Garner	do	250
. Ja	do	T R Powell	do	150
571	do	S. S. Colvin	do	190
579	do	T. E. Oliver	do	22
573	do	I. D. Fitzgerald II	do	200
574	do	G. T. Flom	do	200
575	do	D. H. Carnahan	do	208 208 208 208 166
576	do	E. J. Fortier	.i.do	19
577	do	A. R. Seymour	do	125 141 225
579	do	E. C. Haves	. do	201
			-	166

No.	Date.	To whom.	For what.	Amount
		T. J. Burrill W. J. MacNeal C. F. Hottes H. A. Gleason W. A. Noyes S. W. Parr P. B. Hawk R. S. Curtis W. B. Holmes C. W. Balke G. M. Smith E. W. Washburn S. A. Forbes J. W. Folsom C. W. Rolfe W. S. Bayley T. E. Savage E. J. Townsend G. A. Miller S. W. Shattuck E. J. Wilczynski H. L. Rietz J. W. Syoung C. H. Sisam A. R. Crathorne R. L. Borger J. H. McCellan H. B. Ward Frank Smith Charles Zeleney F. W. Carpenter C. C. Adams P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price C. H. Mills G. F. Schwartz Mary E. Faweett H. A. Hollister G. A. Huff Harry Gill Leo G. Hana Gertrude Moulton		
	1910.			
580	July 30	T. J. Burrill	Salary, July, 1910	\$366 6 200 0
589	do	C F Hottog	do	187 5
583	.do	H. A. Gleason	do	108 3
584	do	W. A. Noves	do	333 3 250 0 208 3 183 3
585	do	S. W. Parr	do	250 0
586	do	P. B. Hawk	do	208 3
587	do	R. S. Curtis	do	183 3
588	do	W. B. Holmes	do	150 0
.588	do	C. W. Balke	do	150 0
501	do	E W Weekhum	do	116 6 150 0
599	do	S A Forbes	do	41.6
593	do	J W Folsom	do	41 6 141 6
594	do	C. W. Bolfe	do	250 0
595	do	W. S. Bayley	do	187 5
596	do	T. E. Savage	do	187 5 150 0 312 5
597	do	E. J. Townsend	do	312 5
598	do	G. A. Miller	do	216 6
599	do	S. W. Shattuck	do	208 3
600	do	E. J. Wilczynski	do	208 3
601	do	H. L. Rietz	do	125 0
602	do	J. W. Young		166 6 141 6
603	ao	U. H. SISAM	do	141 6
604	do	A. R. Urathorne	do	116 6
600	do	I. II. McCellen	do	116 6 166 6
60°	do	J. H. McCellall	do	100 0
609	do	Frank Smith	do	908 3
609	do	Charles Zeleney	do	333 3 208 3 208 3
610	do	F. W. Carpenter	.do	133 3
611	do	C. C. Adams.	do	116 6
612	do	P. L. Windsor	do	250 0
$61\bar{3}$	do	A. S. Wilson.	do	166 6 141 6
614	do	Frances Simpson	do	141 6
615	do	Anna M. Price	do	100 0
616	do	C. H. Mills	do	200 0
617	do	G. F. Schwartz	do	141 6
618	qo	Mary E. Fawcett		· 125 0 220 8
610		H. A. Hollister	do	220 8 250 0
621	do	Horry Gill	do	141 6
622	do	Lan G Hana	do	125 0
623	do	Gertrude Moulton	do	91 6
624	do	E. G. Fechet	do	91 6 48 0
625	do	E. R. Dewsnup	do	250 0
626	do	M. H. Robinson	do	229 1
627	do	J. A. Fairlie	do	229 1
628	do	Mary B. Faweet H. A. Hollister G. A. Huff Harry Gill Leo G. Hana Gertrude Moulton E. G. Fechet E. R. Dewsnup M. H. Robinson J. A. Fairlie N. A. Weston J. C. Duncan E. L. Begart Simon Litman F. L. Begart Simon Litman F. L. Busey H. F. Gonnerman H. F. Moore F. W. Marquis R. W. Rutt J. M. Snodgrass Elizabeth A. Swift David Kinley R. M. Haig Lida E. Voight Edward Bartow W. F. Langlier Carmen F. Harnack J. J. Johnson E. Atkinson L. A. Boice Tabitha Broadhurst Walter Dunlap E. C. Harris N. Hay J. H. Kelley	do	208 3 208 3 208 3
629	do	J. C. Duncan		208 3
630	do	Cimon Titmon		208 3
690	ao	Ethol Titus	do	141 6 40 0
002 622	do	T) A Ahrams	do	125 0
834 009	do	F L Busev	do	105.0
635	do	H. F. Gonnerman	do	105 0 90 0 183 3
636	do	H. F. Moore	.do	183 3
637	do	F. W. Marquis	do	125 0
638	do	R. W. Rutt	do	150 0
639	do	J. M. Snodgrass	do	166 6
640	do	Elizabeth A. Swift	do	125 0 416 6
641	do	David Kinley	do	416 6
642	do	R. M. Haig	]do	66 6
643	do	Liga E. Voight		65 0
644	qo	Edward Bartow		208 3
645	op	W. r. Languer		60 0
046	o	Unimen F. Harnack	do	45 0 35 0
640	do	IE Atkinson	do	125 0
640	do	I. A Roice	do	100 0
650	do	Tahitha Broadhurst	do	60 0
651	do	Walter Dunlap	do	75 0
652	do	E. C. Harris.	do	75 C 85 C
250	1 4	N How	do	166 6
ნეპ	CO			

No.	Date.	To whom.	For what.	Amoun
	1910.	A. R. Lee C. M. McConn. J. A. Morrow G. E. Phillips W. L. Pillsbury B. E. Powell S. W. Shattuck I. M. Smith Jessie A. Smith O. E. Staples, chief clerk M. E. Thompson Frances Webb. Winifred Amos. Marjorie V. Asche Clara Fallon. Sue W. Ford Mabel Halliday Bernice Harrison Marjorie C. Holderman Agnes McCurty L. M. Manspeaker Grace J. Maxwell C. F. Miller Frederick Post Olive F. Saxton Sarah M. Slater Mayme L. Smith Florence L. Brundage Beulah Burroughs Jennie A. Craig Reba Davis H. W. Denio F. K. W. Drury Edith Emigh Frances Fiend Nellie C. Geddis Antionette H. Goetz Rose A. Goldberg P. S. Goulding Clara L. Gridley Jacob Hodnefield Josie N. Houchens Annabel A. Hulburd Margaret Hutchins Emma B. Jutton Margaret L. Kingsbury R. M. M. Curdy Helen C. Magoon Adah Patton Harriet L. Postlewait Lois A. Reed Mary H. Roberts Ola M. Weyth W. F. Alley Edward Berbaum C. A. Crawford Leslie Demlow A. H. Hull Orla Lewis M. T. Lindsey E. T. Strong Clyde Conley Allie Wilsky H. T. Wyninger W. Benrieuter Alice S. Johnson D. McIntosh E. Hoenen W. M. Dietrich D. O. Barto F. L. Charles F. H. Rankin		
655	July 30	A. R. Lee	Salary, July, 1910	\$ 83 208 158
656	do	C. M. McConn.	do	208
657		J. A. Morrow	do	158
650	ao	W T. Dillebury	do	55 250
660	do	B E Powell	do	250 175
661	do	S. W. Shattuck	do	75
662	do	I. M. Smith	do	83
663	do	Jessie A. Smith	do	83
664	do	O. E. Staples, chief clerk	do	133
666	00	M. E. Thompson	do	133 : 75 : 50 :
667	ob	Winifred Amos	do	55
668	do	Mariorie V. Asche	.do	50
669	do	Clara Fallon	do	40
670	do	Sue W. Ford	do	83
671	do	Mabel Halliday	do	25
672	do	Bernice Harrison	do	55
673	do	Marjorie C. Holderman	00	83 : 25 : 55 : 25 :
674	do	Agnes McCurty	do	65
070 676	do	Grace T Maxwell	do	65 65 70
677	do	C. F. Miller	do	70
678	do	Frederick Post	do	65
679	do	Olive F. Saxton	do	75 50
680	do	Sarah M. Slater	do	50
681	do	Mayme L. Smith	do	60
682	do	Florence L. Brundage	00	60 60 60
683	do	Beulah Burroughs	do	65
685	do	Robe Davis	do	55
686	do	H W Denio	.do	83
687	do	F. K. W. Drury	do	166
688	do	Edith Emigh	do	83 166 50 65
689	do	Frances Fiend	do	65
690	do	Nellie C. Geddis	do	65
691	do	Antionette H. Goetz		50 55 116
602	uo	Rose A. Goldberg	do	116
694	do	Clara L. Gridley	do	70
695	do	Jacob Hodnefield	.do	75
696	. do	Josie N. Houchens	do	65
697	do	Annabel A. Hulburd	do	65 65
698	do	Margaret Hutchins	do	65
699	do	Emma R. Jutton.	do	83
700	ao	Margaret L. Kingsbury	do	55 100 50 75 50
701	u0	Holon C. Mogoon	do	50
703	do	Adah Patton	do	75
704	.do	Harriet L. Postlewait	.do	50
705	do	Lois A. Reed	do	75
706	de	Mary H. Roberts	do	60
707	do	Ola M. Weyth	do	75 85 33
708	do	W. E. Alley	do	85
709		Edward Berbaum	do	45
710	uo	L oglio Domlow	do	45 30
712	do	A H Hull	do	60
713	do	Orla Lewis	do	30
714	do	M. T. Lindsev	do	25
715	do	E. T. Strong	do	75
716	do	Clyde Conley	Wages.	30 25 75 50
717	do	Allie Wilsky	Salary, July, 1910	25
710	oo	H. T. Wyninger	do	50
720	do	Alica S Tohnson	do	65
721	do.	D. McIntosh	do	18 65 208
722	do	E. Davenport	do	166
723	do	Helen Fay Noon	do	166 70
724	do	Nellie E. Goldthwaite	do	125
725	do	H. M. Pincomb	do	125 87
726	do	W. M. Dietrich	do	87
727	oo	D. U. Barto		133 208
728	uo	r. D. Charles	.,αο	208

To.	Date.	To whom.	For what.	Amou
	1910.	LeRoy Lang. Isabel Bevier Susannah Usher. Charlotte Gibbs. H. F. Major. A. P. Wyman. C. S. Crandall. Anna Van Meter. C. H. Myers. H. B. Dorner. A. H. Nehrling. O. S. Watkins. C. E. Durst. W. A. Ruth. Ernest Van Alstine. R. G. Smith. J. P. Aumer. J. B. Park. Gertrude Niederman. O. S. Fisher. C. C. Logan. A. W. Hayes. H. C. Wheeler. H. W. Stewart. S. V. Holt. J. E. Readhimer. F. W. Hill. Arthur Lumbrick. L. D. Hall. R. C. Obrecht. H. W. Mumford. R. B. Howe. J. C. Blair. W. L. Gaines. N. W. Hepburn. R. E. Brand. C. C. Hayden. W. J. Fraser. H. S. Grindley. H. O. Allison. W. C. Coffey. J. W. Lloyd. O. D. Center. L. H. Smith. J. G. Mosier. A. F. Gustafson. C. G. Hopkins. H. C. Glikerson. H. E. Crouch. A. F. Gustafson. C. G. Hopkins. H. C. Glikerson. H. E. Crouch. A. Crathorne. Rush Loveless. Lillian Smith. W. B. Nilson. H. Andrew Toronouist.		Ì
730	July 30	LeRoy Lang	Salary, July, 1910	\$ 75
731	do	Isabel Bevier	do	\$ 75 104
732	do	Susannah Usher	do	133
733	do	Charlotte Gibbs	do	108
734	do	H. F. Major	do	100
735	do	A. P. Wyman	1do	100
736	do	C. S. Crandall	]do	75 133 83
720	do	Anna van Meter		133
790	do	U. H. Myers		125
740	do	A T Nobrling	do	70
741	do	O S Watking	do	116
749	do	C. E. Duret	do	60
743	do	W A Ruth	do	70
744	do	Ernest Van Alstine	do	60 70 83
745	do	R. G. Smith	.do	60
746	do	J. P. Aumer	do	70
747	do	J. B. Park	do	70
748	do	Gertrude Niederman	do	60 70 70 60
749	do	O. S. Fisher	]do	70
750	do	C. C. Logan	do	100
751	do	A. W. Hayes	do	70
752	do	H. C. Wheeler	do	70
753	do	H. W. Stewart	do	70 70 166
754	do	S. V. Holt	do	70
755	do	J. E. Readhimer	do	166
756	ao	(F. W. Hill	do	75
757		Arthur Lumbrick		70
758	do	L. D. Hall		175 175 333
709 700	do	II W Manuford	do	220
700	do	H. W. Mumiora		116
769	do	I C Plair	do	333
762	do	W. T. Coines	do	100
764	do	N W Henburn	do	116 333 100 125 100
765	do	R E Brand	do	100
766	do	C C Hayden	do	175
767	do	W. J. Fraser	do	175 250
768	do	H. S. Grindlev	do	166
769	do	H. O. Allison	do	116 175 216
770	do	W. C. Coffey	do	175
771	do	J. W. Lloyd	do	216
772	do	O. D. Center	do	166
773	do	L. H. Smith	do	208
774	ao	J. H. Pettit		200
770		W. G. Ecknardt		120
777	do	J. G. MOSIEF	do	208 200 125 208 100 350 60 100
770	do	C. G. Honkins	do	350
770	do	H C Gilkerson	Wages July 1910	60
780	do	H E Crouch	do	100
781	do	A. Crathorne	do	50
782	do	Ruah Loveless	do	26
783	do	Lillian Smith	do	40
784	do	W. B. Wilson	do	75 125 70
$78\overline{5}$	do	F. A. Jorgenson	do	125
786	do	Andrew Tornquist	do	70
787	do	H. B. Ingalls	do	40
788	do	Grace Linder	do	60
789	do	Milo Conley	do	75
790	do	Robert Turner	do	42
791	do	Evalena Bowen	do	65
792		Elizabeth Pulling		50
193	do	G. B. Brown	ao	75
794		Jas. G. Brown		45
795	do	A. Crathorne Ruah Loveless Lillian Smith W. B. Wilson F. A. Jorgenson Andrew Tornquist H. B. Ingalls Grace Linder Milo Conley Robert Turner Evalena Bowen Elizabeth Pulling G. B. Brown Jas. G. Brown H. Bullock M. Bullock M. Bullock W. J. Greer E. H. Jenkins A. C. Litton Jesse Murdock C. E. Potter H. A. Ruehe		45 45
700	ao	M. Bullock		45
700	do	T. F. Urawiord	do	50
700	uo	W I Groot	do	45
800	do	E H Ionkins	do	1 55
900 901	uo	A C Litton	do	55 50
800	do	Incom Murdaelt	do	65
802	do	C. E. Potter	do	80
	uv	O. D. L. O.O.C	1	65

No.	Date.	To whom.	For what.	Amount
	1910. July 30	G. L. Smith. C. M. Case Jesse Cook W. L. Bennett B. Browning W. T. Craig L. A. Hunter E. M. McDonald Lloyd Miller W. W. Trimble B. D. Walker Edna Wardall Gertrude Rosecrans Carl Christopher L. B. Hedges P. A. Hoffman P. E. Howe W. E. Joseph W. H. Jacobsen S. D. Kirkpatrick J. W. Marden J. L. Schueler Geo. Nogle E. L. Ensminger Flora Case G. C. Beek George Cass Samuel Day Fred Hampton Howard Rawley Garfield Williams Henry Williams Henry Williams W. W. Williams A. W. Orcutt J. E. Laughlin Chas. Gunn Charles Campbell E. C. Davies F. M. Wascher F. A. Fisher P. E. Karraker W. H. Sachs G. M. Grantham G. E. Gentle Melvin Thomas C. C. C. Chapman Emma L. Custer F. C. Grannis Alics Reed Mrs. F. M. Sims J. C. W. Sims J. C. Cotannis Louter F. C. Grannis Louter J. R. Kelley John Lankford Mrs. F. M. Sims J. C. W. Sims J. J. C. W. Sims J. J. C. W. Sims J. J. C. W. Sims J. R. Kelley John Lankford Mary Miller Alics Reed Mrs. F. M. Sims J. J. C. W. Sims J. J. C. W. Sims J. J. C. W. Sims J. J. J. J. J. J. J. J. J. J. J. J. J. J		
805	July 30	G. L. Smith	Wages, July, 1910	\$ 47 5 65 0
806	da	C. M. Case	do	65 0
807	ao	Jesse Cook	do	45 0
808	oo	W. L. Bennett		55 0
810	do	B. Browning	00	40 0
Q10	do	W. T. Craig		83 3 60 0
819	do	E M McDemeld	A.	70.0
812	do	L loyd Millor	do	70 0 40 0 40 0 40 0
814	do	W W Thimble	do	100
815	do	R D Wellor	do	40 0
816	do	Edna Wardall	do	55 0
817	do	Gertrude Rosecrans	do	40 0
818	do	Carl Christopher	do	35 0
819	do	L B Hedges	do	35 0 25 1 70 3
820	do	P. A. Hoffman	do	70 3
821	do	P. E. Howe	do	75 0
822	do	W. E. Joseph	.do-	47 2
823	do	W. H. Jacobsen	do	47 2
824	do	S. D. Kirkpatrick	do	30 3
825	do	J. W. Marden	do	23 4
826	do	J. L. Schueler	do	34 2
827	do	Geo, Nogle	do	65 (
828	do	E. L. Ensminger	do	47 8
829	do	Flora Case	do	14 (
830	do	G. C. Beck	do	60 (
831	do	George Cass	do	47 8
832	do	Samuel Day.	do	60 ( 47 8 45 (
833	do	Fred Hampton:	do	40 (
834	do	Howard Rawley	. do	47 8
835	do	Garfield Williams	. do	40 (
836	do	Henry Williams	do	42 8
837	do	W. W. Williams	do	42 5 42 5
838	do	A. W. Orcutt	do	40 0
839	do	J. E. Whitchurch	do	70 0
840	do	E. E. Laughlin	do	35 (
841	do	Chas. Gunn	do	60 0 35 0 40 0
842	do	Charles Campbell	do	35 0
843	do	E. C. Davies	do	40 (
844	do	F. M. Wascher	do	45 (
845	do	F. A. Fisher	do	42 5 50 0
846	do	P. E. Karraker	do	50 (
847	do	W. H. Sachs	do	46
848	do	G. M. Grantham	do	42 4 40 0
849	do	G. E. Gentle	do	40 0
800	qo	Melvin Thomas	ao	- 50 (
05 C		C. C. Chapman	00	83 3 60 0
959		Emma L. Custer		70 (
954	o	A looks Transfer		70
955 955	do	T D Follow	do	70 ( 42 (
256	do	John Lenkford	do	50
851	do	Mary Millar	no.	55
858	do	Alica Road	do	55 27 83
859	do	Mrs F M Sims	do	83
860	do	R. H. Stewart	do	35
861	do	John Lankford Mary Miller Alice Reed Mrs. F. M. Sims. R. H. Stewart Freda O. Stricklan E. W. Dickenson. E. E. Glick E. A Nelson	do	55 55
862	do	R. W. Dickenson	do	47.
863	do	E. E. Glick	do	40
864	do	R. A. Nelson	do	40
865	ldo	I. W. Bach	do	22
866	do	H. H. Mitchell.	do	22 125
867	do	Julius Mojonnier	do	31
868	ldo	C. I. Newlin	1do	51
869	do	A. A. Odell	do	67
870	do	Leonora Perry	do	100 45 65 166
871	do	E. E. Glick R. A. Nelson I. W. Bach H. H. Mitchell Julius Mojonnier C. I. Newlin A. A. Odell Leonora Perry W. B. Day Mary S. Scanlan Rudolph Meseck Lily G. Kollock Marie Jester Bessie Packard Mrs. D. O. Barto P. E. Pinkerton Anna C. Glover	Salary, July, 1910	100
872	do	Mary S. Scanlan	_do	45
873	l. do	Rudolph Meseck	do	$\tilde{65}$
874	do	Lily G. Kollock	do	166
875	do	Marie Jester	Wages, July, 1910	35
876	00	Bessie Packard	do	35 65
877	do	Mrs. D. O. Barto	do	15
878	do	P. E. Pinkerton	do	41 35
			1	

0.	Date.	To whom.	For what.	Amou
	1910.	Edw. Shaw J. A. Drew. W. L. Harry Rose Hegenbart. G. W. McCoy W. C. Adams E. P. Little A. Sowers J. C. Lund. Wm. Templin Ralph Hillis H. Marshall Harry Pritchard A. J. Stoneburner L. Utterback Don Barto. Frank Barton L. Donohue		
880	July 30	Edw. Shaw	Wages, July, 1910	\$ 40
881	do	J. A. Drew	do	60
882	do	W. L. Harry	do	83
883	do	Rose Hegenbart	do	65
884	do	G. W. McCov	do	39
885	do	W. C. Adams	ido	27
886	do	E. P. Little	dò	20
887	do	A. Sowers	do	79
888	do	J. C. Lund	do	40 14 40
889	do	Wm. Templin	do	14
890	do	Ralph Hillis	do	4(
891	do	H. Marshall	do	33 50
892	ao	Harry Pritchard	do	50
893	do	A. J. Stoneburner	. do:	45
894	qo	L. Utterback	do	45
890		Don Barto	do	24
897	ao	Frank Barton		22
898		C. Dononue	00	18
899		V. F. JOHNSON		12
900	do	Polyh Dritchard		11
900	uo	L. Donohue C. F. Johnson A. G. Hecht Ralph Pritchard Jas. H. Rhodes & Co	Chlorido	48 12
900	do	Janes Asher	Horride	56
002	do	Chos F Witt	Homoga gunnling	25
904	do	Jas. H. Khodes & Co. James Asher. Chas. F. Witt. Champaign Steam Laundry. Holstien Friesian Assn. of America. H. F. Chester. J. G. Hutton Adder Machine Co. S. A. Forbes	Cmorade Hay Harness supplies Coupon books Registration Hauling Expenses	2
905	do	Holstien Briesian Assn of America	Registration	. 4
906	do -	H F Chaster	Hauling	1 1
907	do	J. G. Hutton	Expenses	17
908	do	Adder Machine Co	Machine	308
909	do	S. A. Forbes	Machine Expenses	1
910	do	Ruth Marshall	Services. Postage Etchings.	50
911	do	H. J. VanCleave	Services.	50
912	do	W. W. Lindley, P. M	Postage	1 :
913	do	National Engraving Co	Etchings.	1 19
914	do	Albert Roullier	Pictures	50
915	do	20th Century Press Clipping Bureau	Pictures Clippings Printing Chemicals	50
916	do	New Area Printing Co	Printing	11 197 43
917	do	J. T. Baker Chemical Co	Chemicals	197
918	do	Wing Seed Co	Alfalfa	47
919	do	American Herford Breeders Assn	Fees	
920	do	Urbana Courier Co	Printing	178 224
921	do	Fairbanks, Morse & Co	TrucksGlass plate	224
922	ao	Torsion Balance Co	Glass plate	ع ا
923	do	Clipper Lawn Mower Co	Mowers	36
924	00	A. R. Crittenden	Rabbits	
925	ao	Whiting Paper Co	Paper Apparatus Valves	67 397
920		Western Welve Co	Apparatus	39
000		Western valve Co	Expanses	14
020	do	D F Hildsbrand	Photographs	14
030	do	J. G. Hutton Adder Machine Co S. A. Forbes Ruth Marshall H. J. VanCleave W. W. Lindley, P. M. National Engraving Co Albert Roullier 20th Century Press Clipping Bureau New Area Frinting Co J. T. Baker Chemical Co Wing Seed Co American Herford Breeders Assn Urbana Courier Co Fairbanks, Morse & Co Torsion Balance Co Clipper Lawn Mower Co A. R. Crittenden Whiting Paper Co Holtzer Cabot Electric Co Western Valve Co W. S. Bayley R. F. Hildebrand Martin Metz. Vorstbrees Seed Stave	Expenses. Photographs Repairs	
031	ob	Vanghang Seed Store	Sood	28
033	do	R. F. Hildebrand Martin Metz. Vaughans Seed Store. Jas. B. Clow & Sons. F. K. Robeson E. W. Sampson Alexander Lumber Co G. C. Willis E. H. Sargent & Co F. L. Frailey W. J. VanPetten S. E. Huff & Co Western Electric Co A. S. Nelson & Sons Miller Harness Co J. C. Thomas	Kepairs Seed Supplies	16
933	. do	F K Roheson	do	13
934	do	E. W. Sampson	Renairs	1
935	do.	Alexander Lumber Co	Lumber, etc	1
936	do	G. C. Willis	Dry goods	10
937	do	E. H. Sargent & Co.	Chemicals	5
938	de	F. L. Frailey	Printing	
939	do	W. J. Van Petten	Hardware	10
940	do	S. E. Huff & Co	Lumber, etc	
941	.do	Western Electric Co	Supplies	84
942	do	A. S. Nelson & Sons	Groceries	. (
943	do	Miller Harness Co	Supplies Hardware	1 2
944	do	J. C. Thomas	Hardware	51
945	do	Metzler & Schaefer Co	Groceries	1 16
946	do	Miller Harness Co. J. C. Thomas Metzler & Schaefer Co. U. of I. Supply Store. W. I. Saffell Co. Reliable Plumbing & Heating Co. O. E. Staples, chief clerk. J. A. Drew. J. Mack Tanner L. D. Hall W. S. Perrine E. J. Townsend.	Supplies	8
947	do	W. I. Saffell Co	Hardware.	88 68
948	do	Reliable Plumbing & Heating Co	Supplies	55
949	do	O. E. Staples, chief clerk	Frêight	1 80
950]	do	J. A. Drew	Expenses	70
951	.:do	J. Mack Tanner	do	19
	a	( D Hell	do	13
952		13. D. 11011	uv	

No.	Date.	To whom.	For what.	Amou
	1910.			
955	July 30	O S Fisher	Expanses	\$ 3
	do	O. S. Fisher J. E. Readhimer	do	
957	do	O. P. Wagner	do	1
958	do	W. T. Craig	do	]
959	do	B. E. Powell	do	1,00
960	do	A. N. Marquis & Co	Books	1:
961	do	McKey & Poague, agents	Rent June and July, 1910	1,00
962	do	Knowlton & Bennett	Supplies	12
963	. do	Alexander Lumber Co	Lumber	12
964	do	Wm. Buck	Labor	1 1
965	do	J. E. Keadhimer O. F. Wagner W. T. Craig B. E. Powell A. N. Marquis & Co. McKey & Poague, agents Knowlton & Bennett Alexander Lumber Co. Wm. Buck F. L. Charles J. L. Price H. B. Ward P. B. Lauher Ruth Murphy H. L. Rennaker T. O. Henderson W. J. Smith P. F. Whisler T. J. Fay O. E. Meenach Frank Stateler Frank Perry P. Adams J. H. Bryan Thos. Long John Brannagan Ernest Wright F. Cunningham Sell Hamlin Geo. Boyer Louie Fender E. W. Justus O. A. Lafferty A. J. McAllister J. R. Newton Wm. Wilde A. Warsaw A. J. McAllister J. R. Newton Wm. Wilde A. Warsaw Wm. Wilde A. Warsaw Wm. Wilde A. Warsaw Wm. Wilde A. Warsaw Wm. H. Clark C. H. Havens Clyde Lewis Dan Meneeley J. F. Tillotson Wm. Templin W. M. Atwell Basil Brown J. E. Bailey Jas. Barnhart Ben Crackel A. M. Davis. C. Y. Freeman W. H. Graybeal Ross Hutton Mrs. R. Morgan J. E. Morg	Balance salary, summer session,	,
966	do	T T. Price	do	7. 7. 10
967	do	H B Word		10
968	do	P R Loubor	Golony Tuly 1010	4
969	do	Ruth Murphy	Wagas Tuly 1010	4
970	do	H I. Ronnelzer	do do	4 6
971	do	T O Hondorson	do	9
972	do	W I Smith	do	0
973	do	P. F. Whisler	do	9:
974	do	T. J. Fav	do	7
975	do	O. E. Meenach	.do	6
976	do	Frank Stateler	do	5
977	do	Frank Perry	do	6
978	do	P. Adams	. do	7: 4: 6:
979	. do	J. H. Bryan	do	4
980	do	Thos. Long	.do	6
981	do	John Brannagan	do	5
982	do	Ernest Wright	do	5 9:
983	do	F. Cunningham	do	9
984	do	Sell Hamlin	do	4
985	do	Geo. Boyer	do	50 50
986	do	Louie Fender	do	5
987	do	Fred Fender	do	5
988	do	E. W. Justus	do	9
989	do	O. A. Lafferty	. do	6
990	do	A. J. McAllister	do	7
991	do	J. R. Newton	do	6
992	αο	Wm. Wilde	do	70 60 73 50
993		A. Warsaw		5
994	do	A. Warmbier		
990	oo	F. Crathorne		. 70
005		A. Langnon	Companion Tuly 1010	7.
000	do	Www. Thomas lin	Carpenter, July, 1910	6' 3'
000	do	WILL TEMPILE	Comp II & T Crystom Tuler	7
1000	do	C H Hovens	do	8
1001	do	Clyde Lewis	do	88
1002	do	Dan Managlay	do	5
1003	do	I F Tillotson	l. do	4
1004	1do	W. M. Atwell	Janitor, July, 1910	5
1005	do	Basil Brown	do	5' 4' 58
1006	do	J. E. Bailey	do	6
1007	do	Jas. Barnhart	do	1 5
1008	do	Ben Crackel	do	5
1009	do	A. M. Davis.	do	6
1010	do	C. Y. Freeman	do	5
1011	do	W. H. Gravbeal	do	6. 5'
1012	do	Ross Hutton:	do	5
1013	do	Mrs. M. Jones	do	3
1014	do	Fred Danghoff	do	58 39
015	do	Mrs. F. E. McClughen.	do	39
016	do	Mrs. R. Morgan	do	39
017	do	J. E. Morgan	[do	10 5
1018	do	Jesse Meyers	do	5
1019	do	C. M. Miller	do	37
1020	do.,	A. Meislahn	do	55
1021	do	Andy Peterson	do	5
1022	do	Wm. Quinn	do	6
1023	do	D. C. Sprinkle	do	, 54
1024	do	A. Servis	do	4
		T T C 1 1	1 4.	5
1025	do	R. F. Schultz	ao	5

No.	Date.	Perry Brown Wm. Fogarty Frank Fogarty J. H. Glass Samuel Hanson Ed Hargan W. G. Hixon Frank Irvine James Irvine Arthur Moran P. F. Maharry Otta Rest John Snyder S. J. Buck Lloyd Morey Julia E. Ware F. G. Willson H. G. Hake W. S. Goodspeed Walker Hull L. A. Fritze H. Runkel B. L. Bowling O. E. Staples, chief clerk R. E. Tietje S. J. Curlee Inter-Mountain Educator E. B. Crouch D. M. Silloway Jacob Reighard E. Leybold's Nachfolger Thos. Watson M. Murphy Bertha Sharp M. Murphy Bert	For what.	Amour
	1910.			
1028	July 30	Perry Brown	Care grounds, July, 1910	\$ 45 47
1029	do	Wm. Fogarty	do	47
1030	. do	I H Glass	do	47
1032	do	Samuel Hanson	do	47 53
1033	do	Ed Hargan	do	51
1034	do	W. G. Hixon	do	45
1035	ao	Frank Irvine	do	53 40
1037	do	Arthur Moran	do	50
1038	do	P. F. Maharry	do	50 13
1039	do	Otta Rest	do	45
1040	do	John Snyder	do	45 100 25
1041	do	S. J. Buck	wages, July, 1910	100
1042	do	Inlia E. Ware	do	18
1044	do	F. G. Willson	do	18 50
1045	do	H. G. Hake	do	50
1046	. do	W. S. Goodspeed	do	75
1047	do	Walker Hull	do	50
1048	ao	L. A. FIIIZE		19
1049 1050	do	R L Rowling	do	19 27 60
1051	do	O. E. Staples, chief clerk	Express.	68
1052	do	R. E. Tietie	Services	30
1053	do	S. J. Curlee	Light, etc	10
1054	do	Inter-Mountain Educator	Advertising	3 13
1055	do	E. B. Crouen	Services.	6
1050 1057	do	Tacah Raighard	Expenses	32
105%	do	E. Leybold's Nachfolger	Apparatus	32 154
1059	do	Thos. Watson	Wages, July, 1910	42 14
1060	do	M. Murphy	do	14
1061	do	Bertha Sharp	do	10
1062	do	M. Murpny	do	63 47
1064 1064	do	C F Brown	Expenses	54
1065	do	F. O. Dufour	do	16 16
1066	do	H. C. Gilkerson	do	16
1067	do	F. W. Gault	do	53
1068	do	F. M. Wascher	do	67 65
1050 1050	ao	Montgomery Word & Co	Fregore	4
1070	do	Monesh-Vounker Co	Shields	8
1072	do	J. B. Hutchings	Salary, July, 1910	140
1073	do	Thomas Naughton	Wages, July, 1910	75
1074	do	A. O. Magnuson.	Salary, July, 1910	80
1075	do	F. L. Frailey	Printing	17 24 54
ログウ	do	W. D. Games	Wages July 1910	54
1078	do	Albert Tate	Expenses	45
1079	do	W. L. Pillsbury	do	7
1080	Aug. 1	S. W. Shattuck	do	11
1081	do	O. E. Staples, chief clerk	Freight	154 116
เบช2 เกรว	do	W. D. Hollines	Expenses	110
1084	do	Urbana Steam Laundry	Towel supplies.	17
1085	do	C. L. Biers	Wages, July, 1910	41
1086	do	V. R. Barnes	dō	78 73
1087	do	Fred Chamberlain.	do	73
1000 1088	ao	D I DoVinov	do	60
1090 1090	do	I B Doll	do	69 37
091	do	August Jordan	do	13
1092	do	Wm. Templin.	do	23 12
1093	do	E. R. McDaniel	do	12
1094	do	Wm. Welch	do	13
1002 1002	ao	Amos Wright	do	1 59
1090 1007	do	Wm Wascher	do	kt.
1098	Aug. 2	Agnes McGurty	Labor and materials	110
$\overline{1099}$	do	W. C. Cutter.	Decorating	59 59 18 110 32
1100	do	Ayrshire Breeders Association	Fees	4
	1 4 4	D Conhart	(Concrete work	81

о.	Date.	To whom.	For what.	Amour
	1910.			
1103	Aug. 2	Wm. Hix. Arthur Lumbrick. A. R. Warnock. J. H. Frazier	Teaming	\$ 95
1104	do	Arthur Lumbrick	Expenses	17 100
105	do	A. R. Warnock	Salary, July, 1910	100
.106	do	J. H. Frazier	Wages, July, 1910	75
.107	[qo	J. H. Frazier John Jordan Ethel R. Brown J. E. Thomas J. W. Lampman R. A. M. Anderson John Vandiventer	do	39
100	do	Ethel R. Brown	do	75
110	do	J. E. Thomas	do	40 38 51
111	do	R A M Anderson	do	58
110	do	John Vandivantar	do	47
113	do	Joint Vandiventer E. R. McDaniel E. E. Shephard Jas. Cooper Frank Lester	do	66
114	do	E E Shenhard	do	51
115	do	Jas. Cooper	do	48
116	do	Frank Lester	.do	48 51
117	do	H. C. Hall	.do	51
118	do	Clarence Denman	do	16
119	do	Chas, Hill	do	90
120	do	W. M. Hoffman	do	78
121	do	Hank Lester H. C. Hall Clarence Denman. Chas, Hill W. M. Hoffman J. E. Stark C. A. Denman	do	14
122	do	C. A. Denman	do	78 14 99
-200	do	A. Bevis	do	199
124	do	Geo. Sanders	do	55
125	do	Geo, Sanders J. E. Harding A. Bumgartner Arkle Bevis	do	69
126	do	A. Bumgartner	do	66
127	do	Arkle Bevis	do	29 66
128	100	IH. O. Smith	.   0.0 <b></b>	66
129		Asa Denman		63
130	do	D. D. Hudelson	do	35
$\frac{131}{132}$	do	Asa Denman H. Case R. R. Hudelson Wm. McCormick Doss Rose	. do	52
133	do	Dogg Pogg	do	39 27
134	do	W. A. McIntire	do	34
125	do	V Johnson	do	16
136	do	I T Voko	do	34
137	do	Flora Case	do	17
138	do	F. H. Kellev	do	17
139	do	Raymond Lippe	do	30
140	do	Ralph Augustus	do	40
141	do	H. A. Cate	do	10
142	do	F. M. Chase	do	17
143	do	J. Coffey	do	16
144	do	Josephine Kerr	do	17 16 60
145	do	C. G. Hopkins	Expenses	26
14t	do	E. M. McDonald	do	11
147	do	F. W. Gault	do	50
148	do	C. W. Crabtree	do	43 177
149	do	H. C. Wheeler	do	177
.150	Aug. 3	Hazei Knoads	wages, July, 1910	20
101	do	A. H. DOICHESTER	do	14
152	do	Wm Wolch	do	69
154	do	H D Obordorfer	do	65
155 155	do	Doss Rose.  W. A. McIntire. V. Johnson J. J. Yoke. Flora Case. F. H. Kelley. Raymond Lippe Ratph Augustus. H. A. Cate. F. M. Chase. J. Coffey. Josephine Kerr. C. G. Hopkins. E. M. McDonald. F. W. Gault. C. W. Crabtree. H. C. Weder. Hazel Rhoads. A. H. Dorchester. Z. D. Sanders. Wm. Welch. H. D. Oberdorfer. A. L. McCalmont. H. H. Dunn. A. S. Williamson. Grace Barton. W. W. Stiffler. Burt Hays. T. J. Fay. J. E. Stark. C. E. Millar W. Bernreuter. J. D. Craig. B. F. Adams. Harry Abrams. R. L. Brown.	do	75
156	do	H H Dunn	do	75
157	do	A. S. Williamson	do	125
158	.do	Grace Barton	do	30
159	do	W. W. Stiffler	do	100
160	do	Burt Hays	do	100 55
161	do	T. J. Fav	do	16
162	do	J. E. Stark	do	54
163	do	C. E. Millar	do@ffi@ffi_@ffi	40
164	do	W. Bernreuter	do	41
165	do	J. D. Craig	do	52
166	do	B. F. Adams	[do.,	34
167	do	Harry Abrams	do	4
.168	do	R. L. Brown.	do	43
169	do	B. F. Adams Harry Abrams R. E. Brown R. T. Stull Robert Pergande Glenn Pergande F. W. Marquis A. S. Williamson C. M. McConn John A. Rumer & Son H. W. Stewart C. C. Logan	do	100
170	do	Kopert Pergande	go	85 23
171	00	Glenn rergande		23
172	00	F. W. Marquis	Expenses	4
1173	00	A. S. WIIIIAMSOII		1 8
11/4	100	Tohn A Dumor & Son	do	1 2
.1/0	uo	W Stowert	do	129
		111. TY . DICWALL	J	31

			• .	<u> </u>
No.	Date.	To whom.	For what.	Amou
	1910.	4		
$\frac{1178}{1179}$	Aug. 3	W. G. Eckhardt. S. V. Holt. A. F. Gustafson. J. E. Whitchurch. J. H. Rice Co. T. B. Nolen. Engineering Magazine F. M. Mann. W. W. Lindley, P. M. English Bros. H. B. Ward. C. L. Gunn. W. A. Chase. Ina Brown. M. M. Clark.	Expenses	\$ 77
1179	do	S. V. Holt	do	\$ 77 135
180	do	A. F. Gustafson	do	89
181	do	J. E. Whitchurch	Expenses and labor	58
182	do	J. H. Rice Co.	Paint	511
183	do	T. B. Nolen	Plastering	169
184	do	Engineering Magazine	Advertising	2
185	do	F. M. Mann	Services	169 2 50
186	do	W. W. Lindley P. M	Postage	99
187	do	English Bros	Payment on contract	1,716
188	Aug. 5	H. B. Ward	Expenses	45
189	do	C. L. Gunn	do	57
190	do	W. A. Chase	Services and expenses	57 219
191	do	Ina Brown	Solory July 1010	50
192	do	M M Clark	Dravage	13
193	do	English Drog	Payment on contract	13,079
194	.do	E M Burr & Co	Iron work	10,010
195	.do	Con Typhochi	Chronden	22 37
196	do	Tohn Comoville	Tabar	132
197	. do	Fifeed Deserving	Campion	50
198	do	O C Fisher	Emparas	46
199	do	W. W. Lindley, P. M. English Bross H. B. Ward C. L. Gunn W. A. Chase Ina Brown M. M. Clark English Bros E. M. Burr & Co Geo. Kubachi John Somerville Elfred Bergren O. S. Fisher J. G. Mosier J. E. Readhimer	Expenses	41
200	do	J. F. Risher J. G. Mosier J. E. Readhimer J. Nolan F. T. Kegley R. Graham		32
200 201	do	J. E. Readniner	Mills	\ 45
	40	J. NOIAH	MILLA	10
$\frac{202}{203}$	uo	r. T. Kegiey		10
203	do	n. Granam		48
204	uo	J. Seathon		15
200	uo	T. N. Burwasn		5
200	uo	Evert Leign	ao	24
207	ao	J. McCullough	do	24
208	o	C. M. Phillips	do	6 43
209	ao	J. M. Stickrod	do	43
210	do	P. P. Dunn	do	20 13
211	do	J. S. Conard	do	.13
212	do	Otto Winzloff	do	23
213	do	D. B. White	do	16
214	do	A. W. McDaniels	do	21 23 21
215	do	G. Taylor	do	23
216	do	Chas. Purnell	do	21
217	do	S. P. Cary	do	6
218	do	J. S. Drais	do	24
219	. do	H. H. Woodard	do	15
220	do	J. A. Kosh	do	51 18
221	do	W. E. Leigh	do	18
222	do	J. Warner	do	12
223	do	I. H. Gordon	do	39
224	do	J. W. Maxwell	do	. 9
225	do	J. M. Satterfield	do	6 18
52t	do	C. M. VanMeter	do	18
22.	do	H. W. Richards	do	9
28	do	Wm. Green	₫0	17
29	do	F. T. Kegley R. Graham J. Seathoff T. N. Burwash Evert Leigh J. McCullough C. M. Phillips J. M. Stickrod P. P. Dunn J. S. Conard Otto Winzloff D. B. White A. W. McDaniels G. Taylor Chas, Purnell S. P. Cary J. S. Drais H. H. Woodard J. A. Kosh W. E. Leigh J. Warner J. H. Gordon J. W. Maxwell J. M. Satterfield C. M. VanMeter H. W. Richards Wm. Green S. Dillman N. P. Heath T. West	do	20
30	do	N. P. Heath	do	12
31	. do	T. West	do	$\frac{23}{17}$
32	. do	A. Atchinson.	do	17
33	do	E. T. Lyons	do	18
34	do	O. W. Hampton	do	21
35	do	Joe, Fisher	do	21
36	do	Will Miller	do	6 37
3.	do	I. P. Guinn	do	37
38	do	Ed Murphey	do	6
36	do	F. B. Conkey	do	16
40	do	Г. A. Rayburn	do	27
41	. do	A Stewart	do	45
42	do	A. G. Guard	do	$\tilde{23}$
43	Aug. 6	J. B. Salliday	do	9
44	. do	I. Rayburn	do	2
45	do(	Chas. Luther	do	23
46	do	R. B. McKee	do	28
4,	do	E. H. Hester	do	13
48	.do	W. Case	do	24
49	do	M Leigh	do	36
250	do	Wm. Green S. Dillman N. P. Heath T. West A. Atchinson E. T. Lyons O. W. Hampton Joe, Fisher Will Miller L. P. Guinn Ed Murphey F. B. Coakey T. A. Rayburn A. Stewart A. G. Guard I. B. Salliday L. Rayburn Les B. Mekee E. H. Hester W. Case M. Leigh J. H. Spencer A. G. Krukwitt M. Herriott	do	11
	do	A G Krukwitt	do	8 35
3511				

о.	Date.	To whom.	For what.	Amou
-	1910	,		İ
253	Aug. 6	S. Guinn A. Cox	Milk	\$20
254	do	A. Cox.	do	\$20 1
255	do	T. P. Lyons	do	10
256	do	O. Rodgers	do	30
257	do	C. Rosemier	do	1
258	do	Squire Lee	do	1: 1'
229	do	G. J. Fieldbinder		1
261	do	A. Cox T. P. Lyons O. Rodgers C. Rosemier Squire Lee G. J. Fieldbinder M. S. Van Brunt G. L. Hacker W. Davis W. R. McConnell G. M. Seeber J. E. Smith H. I. Nelson A. R. Grindley G. G. Clevenger Van Carter C. E. Hopkins D. W. Shively C. A. Holtzhover		31
262	do	W Devis	do	1
263	do	W R McConnell	do	1 1
264	do	G. M. Seeher	do	50
265	do	J. E. Smith.	do	4
266	do	H. I. Nelson	do	3
267	do	A. R. Grindley	do	20
268	do	G. G. Clevenger	do	2: 2: 1:
269	ao	Van Carter	do	2
270	do	C. E. Hopkins		1 7
272	do	D. W. Snively		4
273	do	R A Lumedon	do	13 3
274	do	D. W. Shively C. A. Holtzhover R. A. Lumsden Wm. Heppe C. B. Hyde E. R. Canady W. E. Satterfield E. C. Durr M. D. Rohl J. G. Jackson J. H. Umbauhauer F. Krukwitt H. R. Wood B. Manning	do	99
$27\hat{5}$	do	C. B. Hyde	do	2
276	do	E. R. Canady	do	4
277	do	W. E. Satterfield	do	1
278	do	E. C. Durr	do	1 3
279	do	M. D. Rohl	do	3
280	do	J. G. Jackson	do	3
281 282	do	J. H. Umbauhauer	do	3 2 1
283	uo	F. Krukwitt	do	1
284	do	D. Monning	do	1
284 285	do	G W Spidel	do	i
286	do	W W Wright	do	2
287 288	do	I C Taylor	do	2
288	do	H. K. Wood.  R. Manning. G. W. Spidel. W. W. Wright J. C. Taylor W. Johnston	do	1
289	do	R. Osborne	do	2
290	. do	Geo. Servis	do	5
291		J. W. Epperson	do	3
202	uo	F. M. Simpson		1
204	do	W H Frames	do	2
295	do	E H Miller	do	[ 1
296	do	H H Krukwitt	do	$\tilde{2}$
297	do	F. W. Howell	do	3
298	do	L. M. Dunn	do	3
2991	do	Chas. Pfister	do	3
3001	do	Wm. Rayburn	do	1
201	do	J. P. Yeazel		1 .2
303	do	H. N. Hyde	do	$\frac{\cdot \frac{2}{2}}{3}$
304	do	W T. Innes	do	1
305	do.	E. W. Smallev	do	1:
306	do	Lou Criger.	do	2
307	do	I. W. Roe	do	5:
308	do	G. C. Gordon	do	2
509	ao	G. W. Van Meter	do	
210		F. Taylor	do	1
510	uo	D. K. Lee	do	1
312	do	C. Clancay	do	1 1
314	do	H A Smith	do	1: 1: 2:
315	do	E. F. Dillman.	do	1
316	do	W. Von Holten	do	3
317	do	J. Nunds	do	3
318	do	A. Kroner	do	1:
319	do	B. Jordan	do	2
201	do	L. P. Rayburn	<u>qo</u>	2
320	uo	T. E. JOHNSON	do	3: 3:
399	do	F Grava	do	. 2
324	do	W. Johnston R. Osborne Geo. Servis J. W. Epperson F. M. Simpson D. S. Herriott W. H. Frames E. H. Miller H. H. Krukwitt F. W. Howell L. M. Dunn Chas. Pfister. Wm. Rayburn J. P. Yeazel H. R. Hyde P. Hazen W. L. Innes E. W. Smalley Lou Criger I. W. Roe G. C. Gordon G. W. Van Meter F. Taylor D. R. Lee J. S. Baird C. Clancey H. A. Smith E. F. Dillman W. Von Holten J. Nunds. A. Kroner B. Jordan L. P. Rayburn T. E. Johnson E. P. Grove E. Grove G. Reefstack Len Rayburn J. D. R. Rayburn J. C. G. Reefstack Len Rayburn J. C. G. Reefstack Len Rayburn J. D. A. Rayburn J. C. G. Reefstack Len Rayburn J. D. A. Rayburn J. D. A. Rayburn J. D. A. Rayburn J. D. A. Rayburn J. D. Armstrong F. Rayburn	do	19
		T TO 1	1 4	l 5
325	do	Len Ravourn	1	5

#### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

Ό.	Date.	To whom.	For what.	Amou
	1910.	,		
1328	A 110 C	J. A. Wolf	Milk	\$ 4
1329	do	C. E. Ross	_do	3
330	do	P. J. Rodgers	do	5
331	do	J. A. Woll. C. E. Ross. P. J. Rodgers. Irwin Gray. H. Wascher. J. M. Mulliken S. Herriott. T. F. Stadden	do	33
332	do	H. Wascher	do	3
333	do	J. M. Mulliken	do	34
334	do	S. Herriott	do	1:
335	do	T. F. Stadden	do	8
336	do	T. F. Jordan	do	8
337	do	R. T. Lumsden	do	2
338	do	Fred Hooker	Wages, July, 1910	2
339	do	S. Casper	]do	10
340	do	O. F. Burschbach	do	2
341	do	W. E. Wascher	do	30
342	do	L. W. Goben	do	39 6'
343	do	W. C. Bradford	do	6'
344	do	E. T. Lanham	do	5
345	ao	Frederick Ellis	do	38
346	do	Ralph Lanham	do	3
34/	ao	Harold Wascher	do	19
348	ao	Engineering News	Advertising	1.
349	Aug. 10	Anna C. Glover	Wages, July, 1910	2
30U		Laura B. Evans	Expenses	2
950 901		Note Mineral Co	Minerals	6
<i>ეც∠</i> ეღე		National Cash Register Co	Register	34
ひいり	uo	E C Lambar	Carolina	1
255	uo	D. II. Williams	E-manage and corrieog	19
356	do	Porcivel & Lee	Corrigon	13'
357	do	Fred T Hotel	Farnangag	5
350 350	A 110 12	I Mang Engraving Co	Engraving	1 3
350	do 12	Montgomory Word & Co	Close	
360	do	Holetoin-Frieign Register	Rook	) :
361	do	Vayman & Frha Mfg Co	Cords	1' 18
362	do	A H Borbor Croomory Co	Oven	1 1
362	do	A T Rill	Photographs	1
364	do	Broaders Cozetta	Articles	16
265	do	Burroughs Adding Machine Co	Rangira	1
366	do	Sturges & Burn Manufacturing Co	Cons	1 13
367	do	A S Nelson & Sons	Groceries	18 11
368	do	Ingram-Richardson Manufacturing Co	Table top	1 7
369	do	Johnson Bros	Plumbing	69
370	do	J. E. Taylor	Supplies	
371	do	N. Bommersbach	Flowers	1 8
372	do	The Lunkenheimer Co	Valves	38
373	do	Educational Publishing Co	Cravons	33 17
374	do	Rockwell Barnes Co	Paper	$\epsilon$
375	do	Kinsey & Mahler Co	Castings	j
376	do	W. J. Boehm	Glass work	8
377	do	W. Atlee Burpee & Co	Seeds	] ]
378	do	Weston Electric Instrument Co	Repairing	32 1
379	do	Engineering News	Papers	]
80	do	American Florist Co	Subscription	_ 1
81	do	Ernst Leitz	Apparatus	70
82	do	R. W. McCready Cork Co	Corks	10
83	do	Irwin Gray.  H. Wascher.  J. M. Mulliken.  S. Herriott.  T. F. Stadden.  T. F. Jordan.  R. T. Lumsden.  Fred Hooker.  S. Casper.  O. F. Burschbach.  W. E. Wascher.  L. W. Goben.  W. C. Bradford.  E. T. Lanham.  Frederick Ellis.  Ralph Lanham.  Harold Wascher.  Laura B. Evans.  Foote Mineral Co.  National Cash Register Co.  Institution of Mining Engineering.  E. S. Leubeck.  R. H. Williams.  Percival & Lee.  Fred L. Hatch.  J. Manz Engraving Co.  Montgomery Ward & Co.  Holstein-Frisian Register.  Yawman & Erbe Mig. Co.  A. J. Bill.  Breeders Gazette.  Burroughs Adding Machine Co.  Sturges & Burn Manufacturing Co.  J. E. Taylor.  N. Bommersbach.  The Lunkenheimer Co.  Educational Publishing Co.  Rockwell Barnes Co.  Kinsey & Mahler Co.  W. J. Boehm.  W. Atlee Burpee & Co.  Weston Electric Instrument Co.  Educational Publishing Co.  Rockwell Barnes Co.  Kinsey & Mahler Co.  W. J. Boehm.  W. Atlee Burpee & Co.  Weston Electric Instrument Co.  Engineering News.  American Florist Co.  Ernst Leitz.  R. W. McCready Cork Co.  Cyphers Incubator Co.  Samuel Harris & Co.  H. J. Fluck.  Herf & Frerichs Chemical Co.  Kee Lox Manufacturing Co.  Wolf Milling Co.  Illinois Agriculturist.	Electrobater	16
84	ao	samuel Harris & Co	square	_2
855	do	H. J. Fluck	Cow	55
86		Heri & Frenchs Chemical Co	Ammonia	26
000		Kee Lox Manufacturing Co	Uardon	11 248
100	on	WOU MILLING CO	Draii	248
100	uo	Eberbach & Cong Co	Torg	1
01	uo	H Mueller Menufacturing Co	Domilator	
116	uo	n. Muener Manuiacturing Co	Regulator	3
92	uo	Paul J. Kerz & Co	Magnesia	19
93	o	Herf & Frerichs Chemical Co Kee Lox Manufacturing Co Wolf Milling Co Illinois Agriculturist Eberbach & Sons Co H. Mueller Manufacturing Co Paul J. Kerz & Co Pittsburg Meter Co Marrs-Tanner Electric Co J. T. Baker Chemical Co Rose Polytechnic Shops Kewance Manufacturing Co J. M. White Chas. H. Besly & Co Granitoid Stone Co Eugene Arnsten	Meter	7
205	uo	Marrs-ranner Electric Co	Chemical WOTK	39
106		J. I. Daker Unemical U0	T colta	17
700 700	uo	Nove Folytechnic Shops	Cobinet	33
760	oo	Kewanee Manuiacturing Co	Capinet	42
200		J. M. White	Expenses	18
100	oo	Chas. H. Besly & Co	Dlask	23
		Granuoid Stone Co	D10CK8	7

To.	Date.	To whom.	For what.	Amou
	1910.	Gould Storage Battery Co Star Brass Manufacturing Co. A. L. Ide & Sons. Otto Gas Engine Works. J. T. Ryerson & Son Western Society of Engineers. Economy Drawing Table Co. Duplex Metals Co. W. E. Spicer. Cruse Bros. R. F. Hildebrand. J. D. Green. T. F. Marston. Wing Seed Co. Dearborn Engraving Co. Babeock Fire Extinguisher Co. Bassett & Washburn. F. Dorner & Sons Co. Detroit Flower Pot Manufacturing Co. A. Custodis Chinmey Construction Co. Wm. J. Gerhard. C. Hasler. E. G. Mendenhall. Eichen & Yonsey. Wm. Parton. Phoenix Nursery Co. T. E. Goodrich F. D. Voris. J. M. Winans. J. D. Hurn & Son J. Bowman. J. Bomen. J. Bowman. J. Bomes. J. Bowman. J. Bomes. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bowman. J. Bomes G. Biddle.		· · · · · · · · · · · · · · · · · · ·
1402	Aug. 12	Gould Storage Battery Co	Repairs	\$ 16
1403	do	Star Brass Manufacturing Co	do	9
1404	do	A. L. Ide & Sons	Caps	4
1405	ao	Otto Gas Engine Works	Apparatus	17
1400		J. T. Ryerson & Son	Steel	17
1408	do	Western Society of Engineers	Advertising	30
1409	do	Dupley Metals Co	Wire	28 4
1410	do	W E Spicer	Pigs	200
1411	do	Cruse Bros	Damage	10
1412	do	R. F. Hildebrand	Photographs	10
1413	do	J. D. Green	Troughs	16
1414	do	T. F. Marston	Crate	7
1415	. do	Wing Seed Co	Seed	5
1410	do	Dearborn Engraving Co	Engraving	283
1417	do	Babcock Fire Extinguisher Co	Brackets	6
1410		Bassett & Washburn	Flowers	105
1470	do	F. Dorner & Sons Co	Plants	38
1421	do	A Custodia Chinman Construction Co	Paymont	38 7 2,632
1422	do	Wm I Carbard	Rooks	2,032
$14\overline{23}$	do	C. Hasler	Nets	3
1424	do	E. G. Mendenhall	Harrow	9
1425	do	Eichen & Yonsey	Twine	ľ
1426	do	Wm. Parton	Supplies	10
1427	do	Phoenix Nursery Co	Harrow Twine Supplies Trees Expenses do Supplies Lumber Hardware Apparatus Supplies Seed Fertilizer Balances	6 18
1428	do	T. E. Goodrich	Expenses	18
1429	. do	F. D. Voris	do	5
1430	ao	J. M. Winans	Supplies	.5
1420	do	J. D. Hurn & Son	Lumber	1 5
1432	do	J. BOWIIIII	Apparetus	1,018
1434	do	Control Floatric Co	Apparatus	1,018
1435	do	Funk Bros Seed Co	Seed	1,013 44 157 59
1436	do	Morris & Co	Fertilizer	59
1437	do	Henry Troemner	Balances	207
1438	do	Osgood Co.	Engraving	8
1439	do	John Ross	Sacks	300 84
1440	do	C. J. McAfoos & Son	Lumber	300
1441	qo	Wingert & Clevindence	Implements	84
1442		Swift & Co	Fertilizer	177
1440	do	Chas. A. Hall Hardware Co	Hardware	177 85 26 38
1445	do	I D Smith Foundry Supply Co	Cimpling	20
1446	do	Illinois Electric Co	do	4
1447	do	Baker & Adamson Chemical Co	Chemicals	4
1448	do	Walrus Manufacturing Co	Apparatus	. 66
1449	do	G. T. Spalding	Shoeing	8
1450	do	Twin City Ice & Cold Storage Co	Ice	14
1451	do	T. W. Corkery	Horse shoeing	29
1452	do	J. C. Thomas	Hardware	140
1403 1454	ao	F. D. Voris. J. M. Winans. J. M. Winans. J. D. Hurn & Son J. Bowman James G. Biddle. Central Electric Co. Funk Bros. Seed Co. Morris & Co. Henry Troemner Osgood Co. John Ross. C. J. McAfoos & Son. Wingert & Clevindence. Swift & Co. Linch G. Co. John Ross. C. J. McAfoos & Son. Wingert & Clevindence. Swift & Co. Linch G. Co. John Ross. C. J. McAfoos & Son. Wingert & Clevindence. Swift & Co. Linch G. Co. J. D. Smith Foundry Supply Co. Idinois Electric Co. Baker & Adamson Chemical Co. Walrus Manufacturing Co. G. T. Spalding. Twin City Ice & Cold Storage Co. T. W. Corkery. J. C. Thomas. Smith Premier Typewriter Co. Illinois State Penitentiary. Eimer & Amend. Wilson-Mayelen. R. C. Wagner & Sons Co. Library Bureau. John W. Stipes. Champaign Steam Laundry. Geo. B. Carpenter & Co. Jas. B. Clow & Sons. Pantagraph Printing & Stationery Co. Mittendorf & Kiler Baker Vawter Co. A. N. Marquis & Co. Sears-Roebuck & Co. Eisner Grocery Co. Hunter, Rourke Co. Meyer & Wenthe. Leavitt Manufacturing Co. Twin City Roofing & Sheet Metal Works E. H. Sargent & Co. Ernst Hertzberg & Co. S. E. Huff & Co. Becons Hors.	Macnines	119
1464 1455	do	wimer & Amend	Chomicals	104
1456	do	Wilson-Mayelen	Supplies	11 15
1457	do	R. C. Wagner & Sons Co	Hanling	99
1458	do	Library Bureau	Furniture	484
1459	do	John W. Stipes.	Cement	5
1460	do	Champaign Steam Laundry	Coupon books	5 43 9
1461	do	Geo. B. Carpenter & Co	Supplies	9
1462	do	Jas. B. Clow & Sons.	Plumbing goods	78
1463	do	Pantagraph Printing & Stationery Co	Printing	31
1404 1465		Mittenuori & Klier	Furniture	28
1466	uo	Daker Vawter Co	Dooles	33
1467	do	Seers-Rochiel & Co	Supplies	69
1468	do	Eisner Grocery Co	Groceries	19
1469	l. do	Hunter Rourke Co	Lumber	17
1470	do	Meyer & Wenthe	Stamps	7
1471	do	Leavitt Manufacturing Co	Iron work	77 21 65
1472	.do	Twin City Roofing & Sheet Metal Works	Metal works	65
1473	do	E. H. Sargent & Co	Laboratory supplies.	648
1474	do	Ernst Hertzberg & Co	Binding	262 538

Ño.	Date.	To whom.	For what.	Amoun
	1910.	A. O. Magnuson.  Illinois State Reformatory. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. B. Hedges. P. A. Hoffman. W. E. Joseph. S. D. Kirkpatrick. Julius Mojonnier. S. N. Powell. J. I. Schueler. D. L. James. Underwood Typewriter Co. Langlois, Sucers. H. Brinckmann. Crosby Lockwood & Son. E. J. Lake. E. E. Shepherd. C. F. Miller. W. H. Sellards. Electric Coal Co. Danville Consumers Coal Co. D. A. McInnes. L. N. Fisher. D. O. Barto. C. A. Barnhart. E. M. Halliday. H. F. Major. W. J. Fraser. N. W. Hepburn. W. L. Gaines. A. J. Bill. Maude L. Alverson. R. W. Rutt.		
1477	Aug. 12	A. O. Magnuson. Illinois State Reformatory.	Blue printing	\$ 337 539
1478	do	Illinois State Reformatory	Printing	539
1479	Aug. 16	O. E. Staples, chief clerk	Freight	264
1480	do	O. E. Staples, chief clerk	Student's payroll	642
1481	ao	O. E. Staples, chief clerk	Men's payroll	400
1482		O. E. Staples, chief clerk	Repates and sundry bins	100 77 125
1400	do	H. Mitchell	Words August 1010	195
1495	do	C I Nowlin	Wages, August, 1910	61
1486	do	A A Odell	do	70
1487	do	Leanora Parry	do	67
1488	do	I. W. Bach	do	67 44
1489	do	L. B. Hedges	. do	43
1490	do	P. A. Hoffman	do	70
1491	do	W. E. Joseph	do	35
1492	do	S. D. Kirkpatrick	do	32
1493	do	Julius Mojonnier	do	28
1494	do	S. N. Powell	do	11
1495	do	J. L. Schueler	do	25
1496	do	D. L. James	½ salary, August, 1910	.37
1497	do	Underwood Typewriter Co	Machine	62 22
1498	do	Langicis, Succrs	Pnotographs	22
1499	do	H. Brinckmann	do	59
1500		Crospy Lockwood & Son	B00K	1
1001	ao	E. J. Lake.	r ngrossing	3
1502		C. E. Snepnerd	Labor	18
1504	do	W H Collarda	Labor	8 31
1505	do	W. H. Bellalus	Cool	746
1506	do	Danvilla Consumare Coal Co	do	521
1507	do	D A McInnes	Salary summar sassion	33
1508	A119 18	L N Fisher	Plastering	33 56 34
1509	Aug. 19	D. O. Barto	Expenses	34
1510	do	C. A. Barnhart	Services	9
1511	do	E. M. Halliday	Expenses	13
1512	do	H. F. Major	do	9
1513	do	W. J. Fraser	do	54
1514	do	N. W. Hepburn	do	8 32
1515	do	W. L. Gaines	do	32
1516	do	A. J. Bill	Services	56
1517	do	Maude L. Alverson	do	16 12
1518	do	R. W. Rutt	Expenses	12
1519	do	The Beardsley Hotel Co	Hotel bill	6 35
1501	do	L. Earl Foglesong	Expenses	35
1500	ao	R. O. Granam		6 24
1502		W T Homes	do	96
1594	uo	Frederick Filis	Conviged	15
1595	do	Shields Caener	do	28
1526	do	N. W. Helpoull N. W. L. Gaines. A. J. Bill Maude L. Alverson. R. W. Rutt. The Beardsley Hotel Co L. Earl Foglesong R. O. Graham O. S. Watkins. W. L. Harry. Frederick Ellis Shields Casper. L. W. Goben F. W. Gault. S. E. Williams F. M. Wascher A. W. Hayes H. C. Wheeler. A. E. Morris. A. F. Gustafson S. V. Holt. D. W. Gaskill L. R. Lang. L. N. Fisher. Flora Koch H. Runkel Walker Hull H. L. Rennaker S. J. Buck. A. C. Lostodis Chimney Construction Co Laura B. Evans. W. W. Lindley, P. M William Galliher Omar P. Wagner J. D. Isenhart A, N. Lippincott P. D. Lang. E. E. Hoskins.	Renairing	11
1527	do	F W Gault	Expenses	56
1599	do	S. E. Williams	do	14
1520	. do	F. M. Wascher	-do	69
1530	. do.	A. W. Haves	do	68 121 52 70
1531	do	H. C. Wheeler	do	121
1532	do	A. E. Morris	do	52
1533	do	A. F. Gustafson	do	70
1534	do	S. V. Holt.	do	135
1535	do	D. W. Gaskill	do	13
1536	do	L. R. Lang	do	12
1537	Aug. 20	L. N. Fisher	Plastering	25
1538	do	Flora Koch	Wages, August, 1910	16
1539	do	H. Runkel	do	31
1540	do	Walker Hull	do	54
1541	Aug. 22	H. L. Rennaker	do	65
1542	do	S. J. Buck	do	100
1543	do	A. Custodis Chimney Construction Co	Payment on contract	100 2,632
1544	do	Laura B. Evans	Expenses	61
1545	Aug. 24	W. W. Lindley, P. M	Postage	223
1546	do	William Galliher	Expenses	29
1547	do	Omar P. Wagner	do	7
1548	do	J. D. Isenhart	do	12
1540	ldo	A, N, Lippincott	]do	53 92
1049				

No.	Date.	F. M. Wascher F. W. Gault. J. E. Whitchurch John L. White Charlie Campbell Nina Gresham Bertha Sharp Norman Talbot. Constance A. Voss Lewis N. Fisher L. F. Maxcy Chas. Gilkerson. R. H. Williams D. R. Lee The Live Stock Journal O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk Marie Jester W. Bernreuter National Engraving Co W. S. Goodspeed Julia E. Ware Ferguson Grace Barton Phillip Bunton W. C. Bradford Harold Wascher Ralph Lamham E. T. Lanham B. L. Bowling James W. Lampman Chester Transfer Co. University of Illinois Supply Store. W. F. Hardy J. C. Thomas T. H. Trevett W. J. Van Petten The Alexander Lumber Co F. K. Robeson Percival & Moorehead Jacquin & Co Western Electric Co D. H. Lloyde E. M. Burr & Co Edmund J. James N. C. Ricker J. M. White N. A. Wells J. W. Case C. R. Clark I. O. Baker Frinst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Walcolm L. G. Parker Ernst J. Berg Morgan Brooks E. B. Walcolm L. G. Parker Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Walcolm L. G. Cather L. W. Halbot R. V. Engstrom H. L. Whittemore G. C. Habermeyer M. L. Enger	For what.	Amoun
	1910.		,	
1552	Λug. 24	F. M. Wascher	Expenses	\$ 63
1553	do	F. W. Gault	dō	76
1554	do	J. E. Whitchurch	do	36 10
1555	do	John L. White	do	10
1550	1do	Unarile Campbell	Woman American 1010	54
1559	Aug. 25	Nina Gresnam	wages, August, 1910	17
1550	do,	Norman Talbot	do	5
1560	do	Constance A Voss	Solory August 1010	19 21 160
1561	do	Lawie N. Fichar	Plactering	160
1562	do	I. F Mayor	Evnenses	6
1563	do	Chas Gilkerson	do	13
1564	do	R. H. Williams	Services	100
1565	do	D. R. Lee	Corn	93
1566	do	The Live Stock Journal.	Expenses.	10
1567	Aug. 26	O. E. Staples, chief clerk	Express	56
1568	do	O. E. Staples, chief clerk	Sundry bills	53
1569	do	O. E. Staples, chief clerk	Wabash freight	61
1570	do	Marie Jester	Salary, August, 1910	35
1571	do	W. Bernreuter	do	41
1572	do	National Engraving Co	Halftones	3
1573	do	W.S. Goodspeed	Wages, August, 1910	75
1574	do	Julia E. Ware	do	13
1575	do	F. G. Willson	do	50
1576	do	H. G. Hake	do	50
1577	do	Ferguson	Watch repairs	13
1578	ao	Grace Barton	Wages, August, 1910	30
1579	do	Phillip Bunton		31
1501		W. C. Bradiord		91
1001	do	Polph Tophom	u0	. 22
1502	do	F T Lanham	do	32 68
1500	do	R I Bowling	Wagge and expenses Angust 1010	63
1505	do	Iames W. Lampman	Drafting	48
1586	do	Chester Transfer Co	Livery hire	16
1587	do	University of Illinois Supply Store	Supplies	50
1588	Aug. 27	W. F. Hardy	Repairs	5
1589	do.	J. C. Thomas	Supplies	5 517 216
1590	do	T. H. Trevett	Hardware.	216
1591	do	W. J. Van Petten	do	80
1592	do	The Alexander Lumber Co	Lumber	14
1593	do	F. K. Robeson	Towels.	10
1594	do	Percival & Moorehead	Hardware	5 129
1595	do	Jacquin & Co	Supplies	129
1596	do	Western Electric Co	Fans, etc	51
1597	do	D. H. Lloyde	Supplies	59 139 34
1598	do	E. M. Burr & Co	Iron Work	139
1599	do	W. I. Saffell Co	Hardware	34
1600	do	Reliable Plumbing & Heating Co	Supplies	24
1601	Aug. 31	Edmund J. James	Salary, August, 1910	833
1002		IN. O. KICKET	ao	291
160 t	uo	N A Wolle	do	291 208 191 150
LOU4	do	T W Cose	do	208
rong Long	1uo	C D Clork	do.	180
レンリリ	do	T O Ralzar	do ,	291
1600/	do	I P Brooks	do	291 208
しいいう	1do	F O Dufour	do	166
610	do	C W Malcolm	do	132
611	do	L. G. Parker	do	133 116
619	do	Ernst I. Berg	do	333
612	do	Morgan Brooks	do	195
614	do	E. B. Paine	do	187
615	do	E. H. Waldo	do	166
616	do	J. M. Bryant	do	125 187 166 150
1617	do	G. A. Goodengugh	do	225
1618	do	O. A. Leutwiler	., do	187
1610	do	J. H. Gill	do	166
1620	do	J. C. Thorpe	do	166
1621	do	H. H. Stoek	do	333 291 150
1622	do	A. N. Talbot	do	291
1622	do	R. V. Engstrom	do	150
1624	do	H. L. Whittemore	<u>4</u> 0	125
1005	do	G. C. Habermeyer	do	125
				116

о.	Date.	A. P. Carman C. T. Knipp F. R. Watson W. F. Schultz Jacob Kunz W. F. M. Goss F. D. Crawshaw E. C. Schmidt S. S. Roberts O. A. Harker Frederick Green T. W. Hughes E. J. I. Northrup E. J. Lake H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease H. V. Canter W. C. Bagley L. F. Anderson T. A. Clark C. N. Greenough D. K. Dodge S. P. Sherman E. C. Baldwin E. M. Halliday H. S. V. Jones Julius Goebel O. E. Lessing G. H. Meyer N. C. Brooks E. B. Greene G. S. Ford W. S. Robertson L. M. Larson C. W. Alvord L. J. Paetow B. H. Bode A. H. Daniels J. W. Garner T. R. Powell S. S. Colvin T. E. Oliver J. D. Fitz-Gerald II G. T. Flom D. H. Carnahan E. J. Fortier A. R. Seymour E. C. Hawk E. G. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. J. Fortier A. R. Seymour E. C. Hawk E. S. Curtiss W. J. MacNeal C. F. Hottes H. A. Gleason W. A. Noyes S. W. Parr P. B. Hawk R. S. Curtiss W. B. Holmes C. W. Balke G. M. Smith E. W. Washburn S. A. Forbes J. W. Folsom	For what.	Amou
	1910.			
627	Aug. 31	A. P. Carman	Salary, August, 1910	\$29
623	do	C. T. Knipp	do	187 178
629	do	F. R. Watson	.do	178
630	do	W. F. Schultz	do	150
631	do	Jacob Kunz	do	150
632	do	W. F. M. Goss	do	416
633	do	F D Crawshaw	do	416 216
634	do	E C Schmidt	do	220
635	do	S S Roberts	do	229 166
336	do	O A Harker	do	333
337	do	Fradarial Cross	do	250
	do	T W Haghes	do	208
320	uo	F T Monthman	do	208
240	do	E. J. Normrup		150
341	do	L. J. Lake		150 250
941	do	H. J. Barton	do	200
42	do	C. M. Moss	do	250
143	do	W. A. Oldfather	do	229
544	do	A. S. Pease	do	160
045	do	H. V. Canter	ao	150
46	do	W.C. Bagley	do	29: 208
547	do	L. F. Anderson	do	208
548	do	T. A. Clark	do	410
)49	do	C. N. Greenough	do	29:
350	do	D. K. Dodge	do	250
351	do'	S. P. Sherman	do	250 150
352	do	E. C. Baldwin	do	150
יטט	do	E. M. Halliday	do	150
554	do	H. G. Paul	do	14
555	do	H. S. V. Jones	do	12
556	do	Julius Goebel	do	250
57	do	O. E. Lessing	do	200 190
58	do	G H Meyer	do	19
59	do	N C Brooks	do	158
60	do	E B Greene	do	354
61	do	G G Ford	do	216
62	do	W S Dobortson	do	160
663	do	T. M. Largon	do	150
664	do	C W Alvord	do	14
665	do	T T Doctors	do	12
	do	D. II. Dodo	do	250
200		D. II. Dode		12
200	do	A. H. Daniels		056
369	do	m D D	00	250 150
970	do	T. R. Powell		22
70	do	S. S. COIVIN	[ao	208
71	do	T. E. Oliver		200
72	do	J. D. Fitz-Gerald II	ao	208
23	ao	G. T. Flom.	ao	208 166
/4	do	D. H. Carnahan	ao	16
110	do	E. J. Fortier	ao	12
76	do	A. K. Seymour.	ao	14:
77	do	E. C. Hayes	ao	22
78	do	Joel Stebbins	do	160
79	do	T. J. Burrill	do	360 200
80	do	W. J. MacNeal	do	200
81	do	C. F. Hottes	do	18' 108
82	do	H. A. Gleason	do	108
83	do	W. A. Noves	do	333
84	do	S. W. Parr	do	250
85	do	P. B. Hawk	do	208
86	do	R. S. Curtiss	.do	208 188
87	do do	W. B. Holmes	.do	150
88	do	C W Balke	do	150
89	do	G. M. Smith	do	110
gń	do	C. W. Balke G. M. Smith E. W. Washburn S. A. Forbes J. W. Folsom C. W. Rolfe W. S. Bayley T. E. Savage E. J. Townsend S. W. Shattuck G. A. Miller E. J. Wilezynski. H. L. Rietz J. W. Young	do	150
01	do	S A Forbes	do	1
(00	do	I W Folsom	do	150 4 14
02	u	C W Polfo	do	250
O A	uo	W C Rowley	do	18
124	uo	m E Corrose	do	. 150
200 (GEC		E I Tormsond	do	916
190	00	E. J. TOWNSERG	uo	312 208
977	do	S. W. SHATTUCK	00	208
98	ao	G. A. Miller	ao	210
999	ao	r. J. wuczynski	ao	209
	do	IH L KIRTZ	100	125 166

No.	Date.	To whom.	For what.	Amou
	1910.	C. H. Sisam A. R. Crathorne R. L. Borger J. H. McClellan H. B. Ward Frank Smith Chas. Zeleney F. W. Carpenter C. C. Adams. P. L. Windsor A. S. Wilsoh Frances Simpson Anna M. Price C. H. Mills G. F. Schwartz Lily G. Kollock Mary E. Fawcett H. A. Hollister G. A. Huff Harry Gill Leo. G. Hana Gertrude Moulton E. G. Fechet E. R. Dewsnup M. H. Robinson J. A. Fairlie N. A. Weston J. C. Duncan E. L. Bogart Simon Litman Ethel Titus D. A. Abrams F. L. Busey H. F. Gonnerman F. W. Marquis H. F. Moore R. W. Rutt J. M. Snodgrass Elizabeth A. Swift David Kinley R. M. Haig Lida E. Volight Edward Bartow W. F. Langlier Carmen F. Harnack L. Langlier Carmen F. Harnack J. J. J. Johnson		
1702	Aug. 31	C. H. Sisam	Salary, August, 1910	\$141 116
1703	do	A. R. Crathorne	do	116
1705	ao	K. L. Borger	do	166
1708	do	H R Word	do	333
1707	1 do	Frank Smith	1 do	208
1708	do	Chas. Zelenev	do	208
1709	do	F. W. Carpenter	do	133
1710	do	C. C. Adams	do:	116 250
1711	do	P. L. Windsor	do	166
1712	do	A. S. Wilson	do	141
1714	do	Frances Simpson		100
1715 1715		C H Mills	do	200
1716	do	G F Schwartz	do	141 166 125
1717	do	Lily G Kollock	do	1 166
1718	do	Mary E. Fawcett	_do	125
1719	do	H. A. Hollister	do	220
1720	do	G. A. Hufi	do	250
1721	do	Harry Gill	do	141
1722	do	Leo. G. Hana	do	125
1723	do	Gertrude Moulton	do	91 48
1724	do	E. G. Fechet	do	950
1725	do	E. R. Dewsnup		250 229
1720	do	M. H. KODINSON	do	220
1798	do	N A Wester	do	229 208
1729	do	T. C. Duncen	do	208
1730	do	E L Bogart	do	208 208
1731	do	Simon Litman	do	141
1732	_do	Ethel Titus	do	40
1733	do	D. A. Abrams	do	125
1734	do	F. L. Busey	do	125 105 90
1735	do	H. F. Gonnerman	do	125
1730 1797	do	F. W. Marquis		183
1790	do	H. F. Moore		150
1730	do	T. W. Dutt	do	166
1740	do	Elizabeth A Swift	do	125 416 66
1741	do	David Kinley	do	416
1742	do	R. M. Haig	do	66
1743	do	Lida E. Voight	do	65 208
1744	do	Edward Bartow	do	60
1745	do	W. F. Langlier	do	45
1740 1747	do	Carmen F. Harnack	do	45 35
1748	o	W Remresster	do	18
1749	do	E Atkinson	_do	125
1750	do	L. A. Boice	do	100
1751	do	Tabitha Broadhurst	do	60 75 85
1752	do	Walter Dunlap	do	75
L753	do	Lida E. Voight. Edward Bartow. W. F. Langlier Carmen F. Harnack J. J. Johnson W. Bernreuter. E. Atkinson L. A. Boice. Tabitha Broadhurst Walter Dunlap E. C. Harris. N. Hav. J. H. Kelley. A. R. J. E. C. M. McConn J. A. Morrow G. E. Phillios. W. L. Pillsbury B. E. Powell. S. W. Shattuck L. M. Smith O. E. Stanles M. E. Thompson Frances Webb Winifred L. Amos. Majorie V. Asche Clara Fallon. Sue W. Ford Foley Manufacturing Co. Bernice Harrison Majorie C. Hoderman J. B. Hutchings P. B. Lauher	do	166
1754 1755	do	N. Hay		125
1750 1750	do	J. H. Кецеу	do	83
1757	o	C. M. McConn	do	208
1758	do	J. A. Morrow		208 158 55 250
1759	do	G. E. Phillips	do	55
1760	do	W. L. Pillsbury	do	250
1761	do	B. E. Powell	do	175
1762	do	S. W. Shattuck	do	75
1703	do	I. M. Smith		83
1764 1765	op	O F Steples	do	133
1766		M E Thompson	do	75
1767	do	Frances Webb	do	50
1768	do	Winifred L. Amos	do	55
1769	do	Majorie V. Asche	do	50 40
1770	dó	Clara Fallon	do	40
1771	do	Sue W. Ford	do	41
1772	do	Foley Manufacturing Co	Supplies	15
1773	Jdo	Bernice Harrison	Salary, August, 1910	55 25 140
1774 1775	do	Majorie U. Hoderman		140
		J. D. HUKUHI98	[uv	45

о.	Date.	To whom.	For what.	Amou
	1910.	Agnes McGurty . L. M. Manspeaker . Grace J. Maxwell . C. F. Miller . Frederick Post . Olive F. Saxton . Sarah M. Slater . Mayme L. Smith . A. R. Warnock . Ina M. Brown . Florence L. Brundage . Beulah Burroughs . Jennie A. Craig . H. W. Denio . F. K. W. Drury . Edith Emigh . Frances Feind . Fred Hooer . Rose A. Goldberg . Antoinette H. Goetz . P. S. Goulding . Clara L. Gridley . Jacob Hodnefield . Josie B. Houchens . Annabel A. Hulburd . Margaret A. Hutchins . Alice S. Johnson . Emma Reed Jutton . Margaret L. Kingsbury . R. M. McCurdy . Helen C. Magoen . Adah Patton . Harriet L. Postlewaite . Lois A. Reed . Mary H. Roberts .		
777	Aug. 31	Agnes McGurty	Salary, August, 1910	\$ 65
778	do	L. M. Manspeaker	do	65
779	do	Grace J. Maxwell	do	65
780	oo	C. F. Miller	do	70
780	ao	Olivo E Contan	do	65
792	ao	Carob M Clotor	do	75
794	ao	Mayma T Cmith	do	50
785	do	A B Wornook	' do	60 100 50 60
786	do	Ing M Brown	do	100
787	do	Florence L. Brundage	do	60
782	do	Raulah Rurrangha	do	60
780	do	Jennie A Craig	do	65
790	do	H W Denio	do	83
791	do	F. K. W. Drury	do	166
792	do	Edith Emigh	do	166 50
793	do	Frances Feind	do	65
794	do	Fred Hooer	do	25
795	.do	Bose A. Goldberg	do	55
796	do	Antoinette H. Goetz	do	50
797	do	P. S. Goulding	do	116
798	do	Clara L. Gridley	do	116 70
799	do	Jacob Hodnefield	do	75
800	do	Josie B. Houchens	do	65
801	do	Annabel A. Hulburd	dc	65
$80\overline{2}$	do	Margaret A. Hutchins	do	65 65 83
803	do	Alice S. Johnson	do	65
804	do	Emma Reed Jutton	do	83
805	do	Margaret L. Kingsbury	do	55
806	do	R. M. McCurdy	do	100
807	do	Helen C. Magocn	.\.do	50
808	do	Adah Patton	do	75 50
809	do	Harriet L. Postlewaite	do	50
810	do	Lois A. Reed	do	75
811	do	Mary H. Roberts	do	60
812	do	Harriet L. Postlewaite Lois A. Reed. Mary H. Roberts Ola M. Weyth W. E. Alley Edward Berbaum C. A. Crawford Leslie Demlow A. H. Hull	do	75
813	do	W. E. Alley	do	85 33 45
814	do	Edward Berbaum	do	33
815	do	C. A. Crawford	do	45
816	do	Leslie Demlow	do	30
.817	do	A. H. Hull	do	60
.818	do	Orla Lewis	do	30
819	do	M. T. Lindsey	do	• 25 75
820	do	E. T. Strong	do	78
821	do	Crane Co	Supplies	36
822	do	Allie Wilsky	Salary, August, 1910	25
823	do	H. T. Wyninger	do	50
824	do	E. Davenport	do	166
825	do	Wm. Dietrich	do	87
826	do	Edward Berbaum C. A. Crawford Leslie Demlow A. H. Hull Orla Lewis M. T. Lindsey E. T. Strong Crane Co. Allie Wilsky H. T. Wyninger. E. Davenport Wm. Dietrich LeRoy Lang D. O. Barto F. L. Charles F. H. Rankin H. F. Major J. P. Wyman C. S. Crandall Isabell Bevier Helen Fay Noon D. McIntosh C. H. Myers Susannah Usher Anna Van Meter Nellie E. Goldthwait		166 87 75 133
827	do	D. O. Barto		133
828	ao	F. I. Charles		208
829	ao	r. H. Kankin		229
გა() იი	00	II. F. Major		100
831	00	J. F. Wyman	do	100 78
032	00	Leoball Davier	do.	178
000		Holon For Moon	do	104
004 00r	uo	D MaIntosh	do	70 208
goe Goo	do	C H Myors	do	208
000 000	do	Susannah Hishar	do.	83 133 133
820 001	do	Anna Van Mater	do	100
83U 000	do	Nellie E. Goldthweit	do	125
24U	do	H M Pincomb	do	125
941 941	do	Charlotte Gibbs	do	100
840	do	H R Dornar	do	100
2/19	do	A H Nahrling	do	108 125 70 116
844	do	O S Watkins	do	1116
845	do	IC E Durst	do	110
846	do	W A Ruth	do	70
847	do	S V Holt	do	70
949	do	Susannah Usher Anna Van Meter Nellie E. Goldthwait H. M. Pincomb Charlotte Gibbs H. B. Dorner A. H. Nehrling O. S. Watkins C. E. Durst W. A. Ruth S. V. Holt H. W. Stewart H. C. Wheeler A. W. Hayes C. C. Logan	do	70
840	do	H C Wheeler	do	. 70
OTO	do	A W Hoves	do	70

No.	Date.	To whom.	For what.	Amou
	1910.			Ī
1852	Aug. 31	O. S. Fisher. J. E. Readhimer. J. P. Aumer. J. P. Aumer. J. B. Park Ernest Van Alstine.	Salary, August, 1910	\$ 70
1853	do	J. E. Readhimer	do	166
1854	do	J. P. Aumer	do	166 70 70
1855	do	J. B. Park	do	70
L856	do	Ernest Van Alstine	do	1 83
1001	u u	1t. G. Simim	[uu	60
1858	do	Gertrude Niederman. H. S. Grindley Josephine Kerr C. G. Hopkins. J. H. Pettit J. G. Mosier L. H. Smith O. D. Center W. G. Eckhardt A. F. Sustafson. Arthur Lambrick		60
859	oo	H. S. Grindley	do	75 60
860	do	Josephine Kerr		350
1861 1862	do	T II Dottit	do	200
.863	do	J. H. Febbb	do	208
864	do	I. H Smith	do	208
865	do	O D Center	do	208 166 125
866	do	W. G. Eckhardt	do	125
867	do	A. F. Sustafson	do	100
868	do	Arthur Lumbrick	do	70
869	do	H. W. Mumford	do	333
870	do	L. D. Hall	do	175
871	do	W. C. Coffey	do	175 175 116
872	do	R. C. Obrecht	do	175
873	do	H. O. Allison	do	116
874	do	O. D. Center W. G. Eckhardt A. F. Sustafson Arthur Lumbrick H. W. Mumford L. D. Hall W. C. Coffey, R. C. Obrecht H. O. Allison H. S. Grindley W. J. Fraser C. C. Hayden N. W. Hepburn R. E. Brand W. L. Gaines J. C. Blair J. W. Lloyd R. E. Brand W. L. Gaines J. C. Blair J. W. Lloyd R. B. Howe Frances S. Reeves Ralph Hillis Mrs. D. O. Barto Anna C. Glover Andrew Tornquist F. E. Pinkerton, Jr Fred Hampton Samuel Day Henry Williams E. L. Ensminger J. F. Hobbs Ossian C. Simmons H. F. Weber H. B. Ingalls Bessie Packard Grace Linder Milo Conley Robert Turner Frank Barton E. H. Marshall Harry Pritchard	do	166
875	do	W. J. Fraser	do	250
876	do	C. C. Hayden	do	175
.877	do	N. W. Hepburn	do	125
878	do	R. E. Brand	do	100
1879	do	W. L. Gaines		100
1880		J. C. Blair		333
881	do	J. W. L10ya		216 116 25
200	do	R. B. Howe	u0	3.10
000	uo	Polyb Hillia	Words August 1010	40
100 <del>1</del>	do	Mrd D O Borto	do do	15
888	do	Anna C. Glaver	do	60
227	do	Androw Tornanist	do	70
888	do	F E Pinkerton Ir	do	89
889	do	Fred Hampton	dø	83 24
890	do	Samuel Day	do	27
891	do	Henry Williams	do	25
892	do	E. L. Ensminger	do	25 47
893	do	J. F. Hobbs	Baling straw	34 50 50
894	do	Ossian C. Simmons	Honorarium	50
895	do	H. F. Weber	do	50
896	do	H. B. Ingalls	Wages, August, 1910	40
897	do	Bessie Packard	do	65
898	do	Grace Linder	do	. 60
899	do	Milo Conley	do	75 42
900	ao	Robert Turner	ao	42
901	-, do	Frank Barton		2
902	ao	E. H. J010e		33
903	uo	II. Marshall	do	50
ช <b>บ4</b> ดกะ	uo	A Polond	do	22
909	uo	P. T. Schooleraft	do	2
900	do	Frank Senggin	do	8
300	do	A T. Sowers	do	าำ
909	.do	A. J. Stoneburner	do	45
910	do	Wm. Taylor	_do	19
91ĭ	do	L. Utterback	do	45
912	do	Walter Wamsley	do	8
913	do	D. Wisehart	do	2
914	do	E. H. Joice H. Marshall Harry Pritchard A. Roland P. L. Schoolcraft Frank Scoggin A. L. Sowers A. J. Stoneburner Wm. Taylor L. Utterback Walter Wamsley D. Wisehart G. B. Brown Jas. G. Brown	do	75
915	do	G. B. Brown. Jas. G. Brown. H. Bullock. M. Bullock. T. P. Crawford. W. S. Crouch. W. J. Greer. F. H. Lenkins	do	45
916	do	H. Bullock	do	39 45
917	do	M. Bullock	do	45
918	do	T. P. Crawford	do	42
919	do	W. S. Crouch	ao	. 50
920	do	W. J. Greer		45
921	do	W. J. Greer E. H. Jenkins A. C. Litton Jesse Murdock C. E. Potter H. A. Ruehe G. I. Smith	00	55
922	00	A. U. Litton	00	25
923	do	Jesse Murdock	u0	65 80
924	00	U. E. Puller	uo	65
			UIII	. 00

о.	Date.	To whom.	For what.	Amour
	1910.			
927	Aug. 31	W. I. Bennett. Ben Browning. W. T. Craig. I. A. Hunter Lloyd Miller. W. W. Trimble. B. D. Walker Edna Wardall R. R. Hudelson. Arthur Lumbrick Ios. Newman	Wages, August, 1910	\$ 55 40
928	dc	Ben Browning	do	40
929	do	W. T. Craig	do	1 83
930	do	L. A. Hunter	do	60
931	do	Lloyd Miller	do	42
932	do	W. W. Trimble	do	40
933	do	B. D. Walker	do	40
934	do	Edna Wardall	do	55
935	do	R. R. Hudelson	Expenses	20
936	do	Arthur Lumbrick	do	19
937	do	Jos. Newman	do	11
938	do	F. A. Jorgenson	do	52
939	do	W.B. Wilson	Wages, August, 1910	75
940	do	J. F. Asher	Hay	64
941	do	W. C. Coffey	Expenses	25
942	do	R. H. Williams	do	38
943	do	Mable Halliday	Wages, August, 1910	13
944	do	Jesse Cook	Jdo	45
945	do	C. M. Case	]do	65
946	do	Geo. Nogle	do	65 65
947	do	Geo. Cass	do	47
948	do	Russell Hampton	do	40
949	do	Howard Rawley	do	47
950	do	Evalena Bowen	do	65
951	.do	Elizabeth Pulling	do	50
952	do	Hazel Rhoads	do	20
953	do	Chas. Donohue	do	35
954	do	L. Donohue	do	40
955	do	Ralph Pritchard	do	45
956	do	Tice & Lynch	Charges	11
957	do	G. W. McCoy	Wages, August, 1910	40
958	do	Rose Hegenbart	do	65
959	ao	W. C. Adams	do	14
960	do	J. A. Drew	do	60
961	do	W. L. Harry	do	83
962	ao	Edward Shaw	do	40
963	qo	H. W. Stewart	ao	93
964	ao	J. E. Readnimer	Expenses	28
965	on	D. H. Spencer		28 324 33
900		O. S. Fisher	We may Assessed 1010	33
907	ao	Charles Campben	Wages, August, 1910	35 60
908 060		Unaries Guilli	do	95
909 070	do	E. E. Laugiiiii	do	35 50
071	do	T. D. Armon	Erronges	1 19
971	do	J. P. Aumer	Words August 1010	13 40
072	do	A. W. Olcub	Wages, August, 1910	. 25
074	uo	D. W. Dielrongon	do	47
075	de	E E Click	do	47 40
976	do	R A Nelson	do	40
977	do	E C Davies	do	40
372	do	F M Wascher	do	45
970	do	C C Chanman	do	83
380	.do.	Emma L. Custer	do	· 83
981	do	F. C. Grannis	do	70
982	do.	Edna Wardall R. R. Hudelson Arthur Lumbrick Jos. Newman F. A. Jorgenson W. B. Wilson J. F. Asher W. C. Coffey R. H. Williams Mable Halliday Jesse Cook C. M. Case Geo. Cass Geo. Cass Geo. Cass Russell Hampton Howard Rawley Evalena Bowen Elizabeth Pulling Hazel Rhoads Chas. Donohue L. Donohue L. Donohue L. Donohue V. M. Cook Ralph Pritchard Tice & Lynch G. W. McCoy Rose Hegenbart W. C. Adams J. A. Drew W. I. Harry Edward Shaw H. W. Stewart J. E. Readhimer D. H. Spencer O. S. Fisher Charles Gunn E. E. Laughlin F. W. Gault J. P. Aumer A. W. Orcutt A. N. Lippincott R. W. Olckenson E. E. Click R. A. Nelson E. C. Chapman Emma L. Custer F. M. Wascher C. C. Chapman Emma L. Custer F. C. Grannis Alvin Hertwig J. R. Readley L. Hertwig J. R. Readon E. C. Chapman Emma L. Custer F. M. Wascher C. C. Chapman Emma L. Custer F. C. Grannis Alvin Hertwig J. R. Relley	do	70
983	do	J. R. Kellev	do	42
984	do	John Lankford	do	50
985	do	Mary Miller	do	50 55
986	do	W. H. Sachs	do	70
987	do	Alice Reed	do	40
88	do	Mrs. F. M. Sims	do	83
989	do	Freda O. Stricklan	do	55
990	do	J. E. Whitchurch	do	70
91	.do	F. A. Fisher	do	42
992	do	P. E. Karraker	{do	50
993	do	W. H. Sachs	do	60
994	do	Emma L. Custer F. C. Grannis Alvin Hertwig J. R. Kelley John Lankford Mary Miller W. H. Sachs Alice Reed Mrs. F. M. Sims Freda O. Stricklan J. E. Whitchurch F. A. Fisher P. E. Karraker W. H. Sachs G. M. Grantham G. E. Gentle Thomas Melvin A. F. Lawrence	do	42 40
995	do	G. E. Gentle	do	40
996	do	Thomas Melvin	ldo	50
997	do	A. F. Lawrence	do	2
998	do	F. A. Jorgenson	do	125
999	do	Thomas Melvin A. F. Lawrence F. A. Jorgenson H. E. Crouch A. Crathorne Rauh Loveless Lillian Smith	do	125 100
	do	A Crathorne	ldo	50 50
000	uo			

No.	Date.	To whom.	For what.	Amou
	1910.	Wm. Fogarty Frank Fogarty John Gordon Samuel Hanson Edward Hargan W. G. Hixon Frank Irvine James Irvine Arthur Moran P. F. Meharry Otta Rest John Snyder Ward Leonard Electric Co L. D. Wilson Hegenbart & Diokerson Sheldon Brick Co Wadsworth Howland Co General Electric Co L. F. Nickel Lloyd Morey Floid LeRoy Clarence Berschbach H. F. Godeke Gertrude Rosecrans E. F. Walcott W. J. Smith Ruthe Murphey T. O. Henderson		
2003	Aug. 31	Wm. Fogarty	Wages, August, 1910	\$ 49
2004	do	Frank Fogarty	do	47
2005	do	John Gordon	do	20
2006	do	Samuel Hanson	do	55
2007	do	Edward Hargan	do	53 47 55
2008	do	W. G. Hixon	do	47
2009	do	Frank Irvine	do	55
2010	do	James Irvine	do	47
2011	ac	Artnur Moran		50 13
2012	ao	P. F. Menarry	Use of norse	13
2013	do	Utta Kest	Wages, August, 1910	47
014	do	Word Looperd Flootric Co	Cumpling	13 47 47 5 2 2 2 7 39
0016		T D Wilson	will-	9
010	do	Hogonbort & Dielrorgen	Cumplies	2
M10	do	Sholdon Briok Co	do do	7
010	do	Wodeworth Howland Co	do	30
0000	.do	Ganaral Electric Co	Rangire	7
2020	do	L. F. Nickel	Services	16 39 33
022	do.	Lloyd Morey	Office work, August, 1910	30
023	do	Floid LeRoy	Wages, August, 1910	33
024	do	Clarence Berschbach	do	23
025	do	H. F. Godeke	do	33
2026	do	Gertrude Rosecrans	do. Janitor, August, 1910. Care phones, August, 1910. Office work, August, 1910. Assistant superintendent, August,	40
027	do	E. F. Walcott	Janitor, August, 1910	33 40 15 93
2028	.do	W. J. Smith	Care phones, August, 1910	93
2029	do	Ruthe Murphey T. O. Henderson	Office work, August, 1910	43
2030	do	T. O. Henderson	Assistant superintendent, August,	
				95 43
2031	do	F. Cunningham T. J. Fay	Wages, August, 1910	43
2032	do	T. J. Fay	Care plumbing and fire apparatus	
	_	•	August, 1910	75
2033	do	O. E. Meenach	do	66
2034	do	Frank Stateler	do	56 54
2035	do	Frank Perry	do	54
2036	do	Walter Birdzell	Care power plant, August, 1910	22 52
2037	ao	Geo. Boyer	do	52
2038	ao	Louie Fender	ao	60 61 99
2039		rred render		0.0
2040		F., W. Justus		98
2041	uo	A. Danerby	do	64 66 70 81
2042	do	T D Nowton	do	70
0040	do	Ed Richards	do	81
0045	do	A Warsaw	do	59
046	do	P. Adams	Police, August, 1910	60
2047	do	Thos. Long.	_do	65
048	do	Wm. Quinn	do	64
049	do	T. J. Fay  O. E. Meenach Frank Stateler Frank Perry Walter Birdzell Geo. Boyer Louie Fender Fred Fender Fred Fender E. W. Justus O. A. Lafferty A. L. McAllister J. B. Newton Ed Richards A. Warsaw P. Adams Thos. Long Wm. Quinn W. A. Winter F. Crathorne	do	65 64 64
2050	do	F. Crathorne	Carpenter, August, 1910	
051	do	A. Langhoff	. do	75
2052	do	E. A. Nelson	do	70
2053	do	F. Cunningham	Freight hauler, August, 1910	70 109 50
054	de	F. Crattorne A. Langhoff E. A. Nelson F. Cunningham Sell Hamlin C. H. Havens		50
1055	do	U. н. нavens	Care neating and lighting system	01
1050	d.	Clardo Torrio	August, 1910	91
2000	do	Don Monaday	do.	55 57 53
MEO!	uo	T F Tillotson	do	52
NUO	do	C. E. Lowis	do	9
บอก	90	W M Atwell	Janitor, August, 1910	60
2061	00	Basil Brown	_do	56
062	do	Harry Brown	do	56 15
063	do	J. E. Bailev	do	57
2064	do	Jas. Barnhart	do	61
2065	do	Ben Crackel	do	55
2066	do	A, M, Davis	do	55 55 53
2067	do	E. A. Nelsom F. Cunningham Sell Hamlin C. H. Havens Clyde Lewis Dan Meneely I. F. Tillotson C. E. Lewis W. M. Atwell Basil Brown J. E. Bailey Jas. Barnhart Ben Crackel A. M. Davis C. Y. Freeman W. H. Graybeal Ross Hutton Mrs. M. Jones Fred Langhoff Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan Jesse Myers	do	53
2068	do	W. H. Graybeal	do	61
2069	do	Ross Hutton	do	56
2070	do	Mrs. M. Jones	do	40
2071	do	Fred Langhoff	do	44
2072	do	Mrs. F. E. McClughen	do	40
2073	do	Mrs. R. Morgan	do	40
	do	J. E. Morgan	do	10 55
2074				

₹o.	Date.	To whom.	For what.	Amour
	1910.			
2076	A 110 31	C. M. Miller	Janitor, August, 1910	\$ 49
2077	do	J. F. Perkins	do	51
$\frac{2078}{2079}$	do	Andy Peterson	do	1
2080	do	J. F. Perkins. Andy Peterson D. C. Sprinkle. A. Servis.	. do	1 58 54
2081	do	R F Schultz	00	54 52
2082	do	A. Servis.  A. F. Schultz. J. H. Rahe. Geo. Toy. Ed Whamby Flora Case. Thos. Watson W. H. Clark Pete Davis. Richard Miner John Brannagan W. H. Clark W. H. Clark	.do	20
2083	do	Geo. Toy	do	62
2084	do	Ed Whamby	ào	57 10
2085	do	Flora Case	Wages, August, 1910	10
2086	do	Thos. Watson	do	56
2087	ao	Poto Dovis		50 18
2080	do	Richard Minor	do	1 10
2030	do	John Brannagan	00	62
2091	do	W. H. Clark	do	18 62 34
2092	do	Pete Davis	do	16
2093	do	Clyde Lewis	do	16 25
2094	do	Walter Jones	do	36
2095	do	A. Warmbier	do	35 81
2096	ao	M. Murpney		81
2097 2000	uo	C W Phillip	do	36
2090	do	Notinat Miller John Brannagan W. H. Clark Pete Davis Clyde Lewis Walter Jones A. Warmbier M. Murphey Richard Miner C. W. Phillis Wm. Wilde F. McFarland Jack Wamsly Thos. Naughton A. O. Magnuson H. A. Aldrich H. C. Gilkerson L. A. Garrison Ge. Douglas H. De Young Kny-Scheerer Co Mrs. J. F. Jolly Jolly Wieland & Richardson Jahn & Ollier Engr. Co R. B. Johnson L. H. Sargent & Co Ernst Hertzberg & Sons Jas. Cooper Amos Wright J. B. Doll R. R. Biddle B. F. Adams C. E. Hedge J. O. Huff Chas. Hill W. E. Wascher Jas. Cooper F. A. Hawley J. Havely J. B. Doll R. R. Wascher Jas. Cooper L. R. Wascher J. J. H. Doll R. R. Biddle R. F. Adams C. E. Hedge J. O. Huff Chas. Hill W. E. Wascher Jas. Cooper F. A. Hawley J. H. Day	do	36 21 50
2100	. do	F. McFarland	do	50
2101	do	Jack Wamsly	do	7 11 75 80
2102	.do	Thos. Naughton	do	75
2103	do	A. O. Magnuson	do	80
2104	do	H. A. Aldrich	Expenses	9 30 57 52
2105	do	H. C. Gilkerson	do	: 30
2106	do	L. E. Fogleson	do	57
2107	ao	L. A. Harmison	Painting	52
2108		Go. Dougles	Straw	27
2110	do	H DeVoing	Cabbaga	80
2111	do	Kny-Scheerer Co	Annaratus	10 483
2112	do	Mrs. J. F. Jolly	Sunnlies	200
2113	do	Jolly Wieland & Richardson	Hardware	10 15 6 1,564 503 49
2114	do	Jahn & Ollier Engr. Co	Engraving	15
2115	do	R. B. Johnson	Repairs	6
2116	. do	E. H. Sargent & Co	Supplies	1,564
2117	do	Ernst Hertzberg & Sons	Binding	503
2118		Jas. Cooper	wages, August, 1910	49
2119	do	T B Doll	do	26 27
2121	do	R. R. Biddle	do	36
2122	do	B. F. Adams.	do	12
$212\bar{3}$	do	C. E. Hedge	do	57
2124	do	J. O. Huff	do	47
2125	do	Chas. Hill	do	12
2126	do	W.E. Wascher	do	47 12 18 15 24
2127	ao	Jas. Cooper		15
2100	ao	Fthel P Brown	do	24
2120	do	W. E. Wascher Jas. Cooper F. A. Hawley Ethel R. Brown Asa Denman J. E. Harding F. R. Lester H. C. Hall Arthur Baumgartner Z. D. Sanders R. T. Harding C. A. Denman Geo. Sanders J. H. Frazier John Jordon J. H. Vandeventer	do	70 72 66
2131	do	I. E. Harding	do	66
2132	do	F. R. Lester	do	48
2133	do	H. C. Hall	do	48 69
2134	do	Arthur Baumgartner	do	62
2135	do	Z. D. Sanders	do	62 57 33
2136	do	R. T. Harding	do	33
2137	do	U. A. Denman		91
2120		T H Fragior	do	46
2140	do	John Jordon	do	50
2141	do	I. H. Vandeventer	do	85 50 81
2142	do	Clifton Baum	_do	l 6
2143	do	W. E. Wascher R. T. Stull R. E. Brown The Gazette	do	6 38
2144	do	R. T. Stull	do	100
2145	do	R. E. Brown	do	55 508
2146	do	The Gazette	Printing	508
2147	do	R. T. Stull. R. E. Brown The Gazette. M. C. Booher Chas. Hill Amos Wright E. R. McDaniels B. F. Adams	Wages, August, 1910	34
2148	do	Chas. Hill	do	78
2149	do	Amos wright		53 74 66
		E. A. MCDanieis	uo	74

No.	Date.	To whom.	For what.	Amount.
	1910.			
2152	Aug. 31	August Jordan	Wages, August, 1910	\$ 25 60
2153	do	Wm. Templin	do	81 00
2155	do	Wm Wilde	do	81 00 5 00
2156	do	Ralph Augustus	do	9 38
2157	do	J. Coffey	do	9 38 13 43
2158	do	J. M. Chase	do	26 00
2159	do	S. Mourning	do	37 40 46 75
2160	do	J. E. Thomas		46 75
2162	Sent 1	C. T. Boors	Wages Angust 1010	6 40 78 75
2163	do	Fred Chamberlain	do	85 05
2164	do	J. D. Craig	do	85 05
2165	do	W. M. Hoffman	do	85 05 18 20
2166	do	J. E. Stark	do	85 05
2167	do	M. T. Trimble		18 90
2160	uo	Wm. Weisch	do	85 05 78 75
2170	do	Chas Dunseth	do	24 50
2171	do	H. W. Stewart.	Expenses	89 70
2172	do	F. M. Wascher	do	89 70 36 37 112 34
2173	do	S. V. Holt	[.do	112 34
2174	do	N. W. Hepburn	do	9 61
2175	do	W. Bernreuter	do	2 35 15 40
2170		C C Legen	do	15 40
2178	do	V R Romes	Wages Angust 1010	61 33 85 05
2179	do	W. M. Hoffman	do	66 85 57 75 10 85
2180	do	J. B. Doll	do	57 75
2181	do	E. R. McDaniels	do	10 85
2182	do	H. C. Hall	do	12 00
2183	do	Chas, Denman		17 55 12 00
2185	do	P T Hording	do	12 00
2186	do	I E Harding	do	12 00 15 00 24 00
2187	do	Z. D. Sanders	do	24 00
2188	do	Geo. Sanders	do	10 50
2189	do	Arthur Baumgartner	do	18 75
2190	do	A. S. Williamson	Components arrange	18 75 125 00 184 40
2191	Sent 2	I. N. Fisher	Plastering	110 00
2193	do	I E Morgan	do	15 00
2194	do	Clyde Conley	Wages, August, 1910	50 00
2195	do	Flora Case	do	11 00 17 00 36 45
2196	do	E. Cherry	do	17 00
2197		Clarence Denman	do	36 45 16 00
2190	do	Allen Davis	do	6 00
2200	do	J. E. Jacobs	do	11 60
2201	do	C. W. Phillis	do	6 00
2202	do	J. C. Rundles	do	11 60 6 00 4 80
2203	do	Arthur Turner		12 00
2204	uo	Fred O'Brien	do	33 60
2206	uo	W W Williams	do	13 87 42 50
2207	.do	J. J. Yoke	do	43 60
2208	do	W. C. Coffey	Expenses	10 30
2209	Sept. 3	O. E. Staples, chief clerk	Freight	225 72
2210	Sept. 6	Mabel F. Griffith	Wages, August, 1910	25 00
2211	do	W. H. Sellard	do	40 50 37 34
2212		F. MCFariand		65 00
2214	do	R. R. Huddleston	do	53 20
2215	do	R. W. Lippe	do	21 70
2216	do	Doss Rose	do	17 15 42 18
2217	do	S. Sinha	do	42 18
2218	do	Harold Case	do	24 50
2219	uo	W. M. McDonald		18 90 47 25
2220	uo	G F Smalley	do	11 72
22211		Geo Sanders	do	24 00
$\frac{2221}{2222}$	00			00
2221 2222 2223	do	F. R. Lester	do	21 00
2221 2222 2223 2224	do	F. R. Lester Frank Cunningham	do	21 00 50 00
2221 2222 2223 2224 2225	. do do do	August Jordan Wm. Templin Ernest Wright Wm. Wilde Ralph Augustus J. Coffey J. M. Chase S. Mourning J. E. Thomas L. M. Wakeley C. L. Beers Fred Chamberlain J. D. Craig W. M. Hoffman J. E. Stark M. T. Trimble Wm. Welsch C. A. Carlson Chas. Dunseth H. W. Stewart F. M. Wascher S. V. Holt N. W. Hepburn W. Bernreuter F. O. Dufour C. C. Logan V. R. Barnes W. M. Hoffman J. B. Doll E. R. McDaniels H. C. Hall Chas. Denman F. R. Lester R. T. Harding J. D. Sanders Arthur Baumgartner A. S. Williamson F. A. Hawley L. N. Fisher J. E. Morgan Clyde Conley Flora Case E. Cherry Clarence Denman C. E. Arrington Allen Davis J. E. Jacobs C. W. Phillis J. J. Fundles Arthur Turner G. W. Harmison Fred O'Brien W. W. Williams J. J. F. Jacobs C. W. Phillis J. J. Geraland H. Rowen H. W. Harmison Fred O'Brien W. W. Williams J. J. Yoke W. C. Coffey O. E. Staples, chief clerk Mabel F. Griffith W. H. Sellard F. McCalmont R. W. Lippe Doss Rose S. Sinha H. G. Hoes H. McCalmont R. M. Lippe Doss Rose S. Sinha H. R. Lester F. R. Lester	.do	21 00 50 00 49 00 75 00 78 75

ο.	Date.	To whom.	For what.	Amour
	1910.	Farmers & Drovers Journal.  H. C. Wheeler J. A. Rumer & Son. J. E. Readhimer Albert Tate Van Carter. C. E. Hopkins. D. W. Shiveley. C. A. Holtzhower R. A. Lumsden. W. Heppe. C. B. Hyde E. R. Canady. W. E. Satterfield E. C. Burr. W. D. Rohl J. G. Jackson J. H. Umbahower F. Krukwitt H. R. Wood R. Manning G. W. Spidel W. W. Wright J. C. Taylor W. Johnston R. Osborne Geo. Servis. J. W. Epperson F. M. Simpson D. S. Herriott W. H. Frame E. H. Miller J. B. Somers H. H. Krukwitt F. W. Howell L. M. Dunn C. Pfester W. M. Rayburn J. P. Yeazel H. R. Hyde P. Hazen A. Halley W. L. Inhes Lou Creiger L. W. Van Meter F. F. Taylor D. R. Lee J. S. Baird T. Clancy H. A. Smith E. F. Dillman W. Monds A. Kroner B. Jordan T. E. Johnson E. F. Groves B. Jordan T. E. Johnson E. F. Groves		
228	Sept. 6	Farmers & Drovers Journal	Expenses	\$10 98
229	do	H. C. Wheeler	do	98
230	do	J. A. Rumer & Son	do	64
231	do	J. E. Readhimer	do	38
232	do	Albert Tate	do	60
233	do	Van Carter	Milk	24
$\frac{234}{235}$	do	C. E. Hopkins	do	23
235	do	D. W. Shiveley	do	44
$\frac{236}{237}$	do	C. A. Holtzhower	do	8
237	do	R. A. Lumsden	do	36 36 5
238	do	W. Heppe	do	36
239	do	C. B. Hyde	do	5
240	do	E. R. Canady	do	54
$^{241}$	do	W. E. Satterfield	do	10
$^{242}$	do	E. C. Burr	do	12
243	do	W. D. Rohl	do	32
244	do	J. G. Jackson	do	31 18
245	do	J. H. Umbahower	do	18
246	do	F. Krukwitt	do	20
$\frac{246}{247}$	do	H. R. Wood	do	7
248	do	R Manning	do	7
249	do	G. W. Spidel	do	18
250	do	W. W. Wright	do	31
251	do	J. C. Taylor	do	6
252	do	W. Johnston	do	10
253	do	R. Osborne	do	23
254	do	Geo. Servis	do	50
$\frac{254}{255}$	do	I W Ennerson	do	14
256	do	F. M. Simpson	do	31
257	do	D & Harriott	do	9
258	do	W H Frame	do	23
259	do	T II Millor	do	19
$\frac{260}{260}$	do	T D Samara	do	28
$\frac{260}{261}$	do	U U Vmplomitt	do	17
$\frac{261}{262}$	do	TA M. Hemell	J	1 54
$\frac{202}{263}$	1	T. W. HOWEIL		24 32
$\frac{203}{264}$	do	C Decetes		42
265	uo	W Do-be	100	18
266	ao	wm. Rayburn	·   - · · · · · · · · · · · · · · · · ·	18
267	do	J. P. Teazel		10
268	uo	D House		10 25
AUC OCC	do	A Tralle-		3
269 270	do	A. Halley		30
270		W. L. Innes		30
271		Lou Creiger	. do	29
$\frac{272}{273}$	do	1. W. K0e		30
2/3	ao	G. C. Gordan	. do	14
274	ao	G. W. Van Meter	. do	1
275	αο	F. F. Taylor	. do	10
276	Sept. 7	D. K. Tee	. ao	
277 278	Jdo	J. S. Baird	. ao	13 25
278	do	T. Clancy	. do	. 28
279	do	<u> Н. А. Smith</u>	. do	41
280 281	do	E. F. Dillman	. do	. 18
281	do	Wm. Von Holten	. do	. 31
282	do	J. Munds	. do	41
<b>2</b> 83	do	A. Kroner B. Jordan	. do	.   26
284	do	B. Jordan	. do	. 10
285	do	T. E. Johnson	. do	. 2
	do	B. Jordan. T. E. Johnson E. P. Groves. C. M. Phillips. Champaign Greamery Co. J. Nolan. F. T. Kegley. R. W. Graham	. do	4
287	do	C. M. Phillips	. do	18
288	3 do	Champaign Creamery Co	. do	. 18
289	do	J. Nolan	. do	. 7
290	do	F. T. Keglev	.ldo	1
291	do.	R. W. Graham	. do	10
292	obdo	J. Seathoff T. N. Burwash J. McCullough	.ldo	55
$\frac{202}{293}$	do	T. N. Burwash	do	. 29
$\frac{294}{294}$	do	I. McCullough	do	. 2
29	do	G. Diefenbach	do	] ~
296	do	J. McCullough G. Diefenbach W. E. Leigh J. M. Stickrod P. P. Dunn. O. Wenzloff J. S. Conrad.	do	] 19
297	do	I. M. Stickrod	do	5
2298	do	P. P. Dunn	do	. 19
2299	do	O. Wenzloff	do	] 1
300	) do	I S Conrad	do	:  i
10U.	7do	D R White	do	] 18
10U.	do	D. B. White A. W. McDaniels Geo. Taylor	- do	. 2
	o uu	LAL VY . IVICADALLICIS	.   uv	] 1

No.	Date.	To whom.	For what.	Amount.
9204	1910. Sept. 7	C. Purnell. S. P. Cary. Chas, Allen J. S. Drais. H. H. Woodard J. A. Kosh. J. Warner. I. H. Gordon I. W. Maxwell. C. M. Van Meter H. W. Richards. Wm. Green C. Dillman. N. P. Heath T. West. S. Atchinson. E. T. Lyons O. W. Hampton Joe Fisher I. P. Guinn Ed Murphy F. B. Conkey T. A. Rayburn A. Stewart A. G. Guard J. B. Salliday C. Luther R. B. McKee E. H. Hester W. Case N. Leigh G. H. Spencer A. G. Krukwitt J. M. Herriott F. H. Busey S. Guinn A. Cox T. P. Lyons O. Rodgers Chas. Rosemier Squire Lee G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fieldbinder E. Groves G. J. Fodgers I. Gray H. Wascher J. A. Wolf G. E. Ross P. J. Rodgers I. Gray H. Wascher J. M. Mulliken S. Herriott T. F. Stadden R. T. Lumsden T. F. Jordan M. S. Van Brunt G. L. Hacker W. Davis G. G. Clevenger W. B. Davy Mary Scanlon Rudolph Messick McKey & Poague H. D. Oberdorfer R. A. M. Anderson A. Revis Howard Ross	Milk	\$ 21 00
2305	do.	S P Cary	do	\$ 21 00
2306	do	Chas. Allen	_do	2 11
2307	do	J. S. Drais.	do	11 57 2 11 26 16 13 60
2308	do	H. H. Woodard	do	13 60
2309	do	J. A. Kosh	do	49 50
2310	do	J. Warner	do	6 94
2311	ao	I. H. GORGOI		36 38
2312	do	C. M. Van Matar	do	11 29 13 16
2314	do	H. W. Richards	do	6 25
2315	. do	Wm. Green	do	6 25 17 93
2316	do	C. Dillman.	do	23 39
2317	do	N. P. Heath	do	12 98 14 71 13 59
2318	do	T. West	do	14 71
2319	do	S. Atchinson	do	13 59
2320	do	E. T. Lyons	do	18 31 20 23
2321	do	O. W. Hampton	do	20 23
2322	do	Joe Fisher	do	27 09 37 47
2323		I. P. Guilli	00	5 35
2024 9395	uo	E B Conker	do	18 59
2326	do	T. A. Rayburn	do	18 52 17 83
2327	- do	A. Stewart	do	38 81 26 00
2328	do	A. G. Guard	do	26 00
2329	do	J. B. Salliday	do	9 77
2330	do	C. Luther	do	41 43 23 78
2331	do	R. B. McKee	do	. 23 78
2332	do	E. H. Hester	do	3 36 14 72 33 70
2333	do	W. Case	do	14 72
2334	do	N. Leigh	do	33 70
2335	do	G. H. Spencer	do	28 38 11 59
2330	do	A. G. Krukwitt		20 41
2007		F H Dugor		29 41 29 61
2330 7990	do	G Guinn	do	25 55
2340	do	A Cox	do	25 55 9 14 18 12
2341	do	T P Lyons	do	18 12
2342	do	O. Rodgers	do	27 12 10 64
2343	do	Chas. Rosemier	do	10 64
2344	do	Squire Lee	do	· 8 46
2345	do	G. J. Fieldbinder	do	7 26
2346	do	E. Groves	do	7 26 29 23 18 94
2347	do	G. Riefstack	do	30 95
2348	do	L. P. Rayburn	00	20 52
2349	ao	L. Carter	do	19 83
9351	do	I D Armetrone	do	19 83 63 99
2352	do	F. Rayburn	do	30 46
2353	do	J. A. Wolf	do	41 58
2354	do	C. E. Ross.	do	31 83
2355	do	P. J. Rodgers	do	31 83 50 78 17 54
2356	do	I. Gray	do	17 54
2357	do	H. Wascher	do	39 91
2358	do	J. M. Mulliken	do	43 25 18 89
2359	ao	M. F. Ctaddan	00	15 77
2360	ao	T. F. Stadden	do	16 00
2301		T F Torden	do	92 42
2362	do	M S Van Brunt	do	26 65
2364	do	G. L. Hacker	do	26 65 35 85
2365	do	W. Davis	.do	18 55
2366	do	G. M. Seeber	. do	64 94
2367	do	J. A. Daeger	do	23 05
2368	do	J. E. Smith	do	41 46
2369	do	H. I. Nelson	do	41 46 30 27 17 60
2370	do	A. R. Grindley	ao	17 60
2371	do	G. G. Clevenger	do	16 52 100 00
2372	do	W. B. Day	Salary, September, 1910	45 00
2373		Mary Scanton	do	65 An
23/4	uo	McKoy & Poogno	Pant August and Santambar 1010	65 00 1,000 00
2010 9976	do	H D Oberdorfer	Wages Sentehmber 1010	77 00
2377	do	R. A. M. Anderson	do	67 60 148 50
~011	1	A Dorrig	do	148 50
2378	do	A. Devis		2 10

No.	Date.	To whom.	For what.	Amou
	1910.	Paper Mills Co Southern Illinois Penitentiary T. W. Corkery. O. C. McMillin Wm. Cooper & Nephews C. & U. Water Co Urbana Steam Laundry Geo. T. Johnson. Illinois Electric Co. Standard Chemical Co Chas. H. Besley & Co G. E. Hicks Robertson-Putnam Co Wabash Cabinet Co. Eimer & Amend Co. Automatic Electric Co Dayton Fruit-Tree Label Co. Spencer Lens Co. Burroughs Adding Machine Co. Cincinnati Fly Screen Co. Jas. B. Clow & Sons. Peerless Wire Fence Co. Hopkins-Benedict Co. Asheroft Mig. Co. Bristol Co. Wheel Truing Brake Shoe Co. Pantagraph Printing & Stationery Co. National X-Ray Reflector Co. Otto Gas Engine Works. Garlock Packing Co. B. L. Bowling. Max T. Edelmann & Sohn Westorn Electric Co. Colleafer & Budenberg Mig. Co. General Electric Co. Chicago Engineer Supply Co. Dallenbach Bros. August Corts & Son J. E. McGurty. Hammond Paint & S. S. Works Kentucky Tobacco Product Co. Namur Labrairie de Classique Western Valve Co. Namur Labrairie de Classique Western Valve Co. National Carbon Co. Mills Electric Co. Namur Labrairie de Classique Western Valve Co. National Carbon Co. Mills Electric Co.		
2380	Sept. 9	Paper Mills Co	Tabs	\$ 12
2381	do	Southern Illinois Penitentiary	Suits	13
2382	ao	T. W. Corkery	Horseshoeing	13
2000 9284	o	Wm Cooper & Naphaws	Supplies	38
2385	do	C. & II. Water Co.	Valve	
2386	do	Urbana Steam Laundry	Laundry work	16 17 18
2387	do	Geo. T. Johnson	Paper	17
2388	do	Illinois Electric Co	Supplies	18
2389	do	Standard Chemical Co	Paste	7
2390	do	Chas. H. Besley & Co	Supplies	7
2391	do	G. E. HICKS	Dictionary	1 3
1984 1984	do	Wabash Cabinat Co	Supplies	. 8
2393 2394	do	Eimer & Amend Co	Laboratory supplies	1 830
2395	do	Automatic Electric Co	Supplies	1,000
2396	do	Dayton Fruit-Tree Label Co	do	1,839 13 7
2397	do	Spencer Lens Co	Apparatus	18
2398	do	Burroughs Adding Machine Co	Pâper	1
2399	do	Cincinnati Fly Screen Co	Screens	20
2400	do	Jas. H. Rice & Co	Paint	696
2401	ao	Jas. B. Clow & Sons	Flumbing goods	189
3402	do	Hapking Penedict Co	Panor	37
2403 2404	do	A sheroft Mfg Co	Renaire	26
2405	do	Bristol Co	Apparatus	"}
2406	do	Wheel Truing Brake Shoe Co	Shoes	5
2407	do	Pantagraph Printing & Stationery Co	Printing	506
2408	do	National X-Ray Reflector Co	Reflector	506
2409	do	Otto Gas Engine Works	Fittings	- 6
2410	do	Garlock Packing Co	Packing	10 28 11
411	do	B. L. Bowling	Wages, August, 1910	22
741Z	do	Westerlin & Compbell Co	Apparatus	10
7410	do	Westen Floatrie Co	Annaratus	99
2415	do	Schaeffer & Budenberg Mfg Co	do	95
2416	do	General Electric Co	do	20
2417	do	Cutler Hammer Mfg. Co	do	g
2418	do	Chicago Engineer Supply Co	Supplies	10
2419	do	Dallenbach Bros	Meat	3
2420	do	August Corts & Son	Stakes	3
2421 2420	do	Hommond Point & Q Q Works	Doint	32 32
2423	do	Kentucky Tobacco Product Co	Paner	4
424	do	Lord & Burnham Co	Fittings	9
425	do	W. F. Dunn	Prints	Í
2 <b>42</b> 6	do	Crane Co	Supplies	3 1 68 102
2427	do	G. M. Davis Regulator Co	Valves	102
428	do	Namur Labrairie de Classique	B00K	47
429	do	Western Valve Co	Valves	20
243U 243U	do	Mills Electric Co	Wire	25
432	do	P. S. Campbell	Printing	7
433	do	Namur Labrairie de Classique Western Valve Co National Carbon Co. Mills Electric Co. P. S. Campbell C. W. Alvord G. A. Miller H. A Aldrich	Varives Cells Wire Printing Lecture	7 10
434	do	G. A. Miller	Lectures	50
435	do	G. A. Mildrich H. A. Aldrich Whitall Tatum Co. M. Kester & Son J. D. Hurn & Son T. E. Goodrich	Vitriol	22
436	do	Whitall Tatum Co	Supplies	7
437	do	M. Kester & Son	Supplies Blacksmithing Lumber Expenses	8 11
438	00	J. D. Hurn & Son	Exponess	14
77U 499	do	Robert Gaffner	Sunnlies	50
441	. do	P. F. Pettibone & Co	Tablets	50
442	do	G. H. Perrine	Expenses.	23
443	do	Eichen & Yousey	Mower	45
444	do	Hercules Mfg. Co	Lace	6
445	do	Machinists Supply Co	Letters	10 358
446	do	Pietter Milling Co	Lumber	358
447	do	T E. Goodrich Robert Gaffner P. F. Pettibone & Co. G. H. Perrine Eichen & Yousey Hercules Mig. Co Machinists Supply Co Pfeffer Milling Co. L. C. Smith & Bros. Typewriter Co. J. W. Butler Paner Co. Vaughans Seed Store Jacquin & Co. Cunningham Bros. J. Edward Quinn & Co. Swift & Co. G. C. Willis. Creamery Package Mfg. Co.	Macnines	65
448		J. W. Butler Paper Co	randiag	337 30
744A	do	Jacquin & Co	do	114
2451	do	Cunningham Bros	_do	114 106
2452	do	J. Edward Quinn & Co	_do	3
2453	do	Swift & Co.	do	33
		C C TITULE	J	9

#### ${\it General~University~Warrants} \hbox{--} \hbox{Continued}.$

No.	Date.	To whom.	For what.	Amo unt
	1910.			1
2456	Sept. 9	Wadsworth Howland Co	Paint. Drayage	\$ 51 1
2457	do	H. F. Chester	. Drayage	21 24
2408	ao	Wadsworth Howland Co H. F. Chester Standard Oil Co W. F. Hardy L. M. Wooters R. C. Wagner & Son National Engraving Co J. T. Ryerson & Son Wm. Price Estate Dean & Bode Mfg. Co Dillavou & Dillavou Champaign Steam Laundry Illinois State Reformatory Leavitt Mfg. Co Wittendorf & Kiler	Oil. Implements Envelope sealers	62 80
2460	do	I M Wooters	Envelone cealers	12 98 12 00
2461	do	R. C. Wagner & Son	Envelope sealers Coal Engravings Steel Shades Lumber Implements Coupons Printing Steel	37 98
2462	do	National Engraving Co.	Engravings	57 08
2463	do	J. T. Ryerson & Son	Steel	324 6
2464	do	Wm. Price Estate	Shades	9 25 48 05
2405	do	Dean & Bode Mig. Co	Lumber	48 08
2467	do	Champaign Steam Laundry	Corpore	16 78 29 70
2468	do	Illinois State Reformatory	Printing	361 98
2469	:.do	Leavitt Mfg. Co.	Steel. Electric supplies Furniture	130 2
2470	do	Western Electric Co	Electric supplies	130 2 156 80
2471	do	Mittendorf & Kiler Walker & Mulliken	Furniture	
2472	do	Walker & Mulliken	. do. Iron work. Payment on contract.	108 98
2473	do	E. M. Burr & Co	Iron work	452 89
24/4		English Bros	Payment on contract	9,959 07
24/5	ao	O F Stanles chief clork	Expenses	12 29 52 05
2477	do	O E Staples chief clerk	Freight	92 0
2478	Sept. 10	The Springfield News	Advertising	285 65 9 30
2479	do	The Coal Trade Journal	do	4 75
2480	do	Commercial News	do	9 60
2481	do	Illinois State Journal	. do	8 00
2482	do	Mattendori & Kaier Walker & Mulliken E. M. Burr & Co English Bros. S. W. Shattuck O. E. Staples, chief clerk O. E. Staples, chief clerk The Springfield News The Coal Trade Journal Commercial News Illinois State Journal I. P. Rosa, U. S. dispatch agent Fred H. Rankin Chas. B. Lee B. T. Abbott O. D. Center Chas. S. Lyles W. C. Coffey F. A. Hawley W. B. Wilson Julia E. Ware Marrs Tanner Electric Co Allis Chalmers Co Dr. Chas. Davidson Or. Chas. Davidson Or. Chas. Davidson	Express	1 50
2483	do	Fred H. Kankin	Expenses	43 89 20 00
2454	ao	R T Abbott	Expenses and services	20 00
2486	do	O. D. Center	Services	20 00 17 53
2487	do	Chas. S. Lyles	do	6 55
2488	do	W. C. Coffey	do	17 22
2489	do	F. A. Hawley	Concrete work	33 00
2490	do	W. B. Wilson	Services	32 50
2491	do	Julia E. Ware	Dammant at	14 00 468 00
2492	do	Allia Chalmara Co	Payment on contract	600 00
2493	do	Dr Chas Davidson	do Expenses	46 76
2495	do	O. S. Watkins	do .	20 22
2496	do	R. B. Howe	do	36 02
2497	do	O. S. Fisher	do	39 14
2498	do	A. C. Durr	Metal work	57 49
2499	do	O. E. Staples, chief clerk	Student's payroll	285 85 242 47
2500	do	W W Lindley P M	Postego	168 40
2502	Sent 13	O A Harker	Expenses	21 94
2503	do	T. A. Clark	.do	$\frac{21}{22} \frac{51}{54}$
2504	do	W. H. Cain	do	2 15
2505	do	R. T. Stull	Stamps	2 00
2506	do	R. R. Huddleson	Expenses	11 77 14 47
2507	do	Wm Collibor	do	66 03
2500	do	Missouri Stone & Construction Co	Stone	510 00
2510	do	English Bros	Payment on contract	2,627 89 438 51 10 00
2511	do	G. E. Stechert & Co.	Books	438 51
2512	do	National Live Stock Records	do	10 00
2513	do	Galesburg Buggy Co	Hardware	91 80
2514	do	Aledo Brick & Tile Co	Tile	252 30
2515	do	Chas. Campbell	Expenses	43 53
2516	do	A. F. Gustaison	00	90 18 58 15
2517		Alfred Reggren	do	36 50
2510	do	I. G. Mosier	do	36 42
2520	do	E. E. Hoskins	do	28 30
2521	.do	C. J. Alldritt	do	12 50
2522	do	Chas. Gunn	do	75 50
2523	do	Leonard Duffield	do	16 00
2524	do	E. E. White		347 59
2525		r. w. Gault	Photographs	66 33 23 00
2527	oo	W. G. Dalig E. H. Sargant & Co	r notograpus	23 00 53 80
2528	do	G. E. Stechert & Co	Books	334 31
2529	do	The Gazette	Printing	497 50
2530	do	J. T. Baker Chemical Co.	Supplies	376 26
2531	do(	Milla E. Wafe Marrs Tanner Electric Co Allis Chalmers Co Dr. Chas. Davidson O. S. Watkins R. B. Howe O. S. Fisher A. C. Durr O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M O. A. Harker T. A. Clark W. H. Cain R. T. Stull R. T. Stull R. T. Huddleson Arthur Lumbrick Winsouri Stone & Construction Co English Bros G. E. Stechert & Co National Live Stock Records Galesburg Buggy Co Aledo Brick & Tile Co Chas. Campbell A. F. Gustafson C. B. Crabtree Alfred Bergen J. G. Mosier E. E. Hoskins C. J. Alldritt Chas. Gunn Leonard Duffield E. E. White F. W. Gault W. G. Baird E. H. Sargent & Co G. E. Stechet & Co The Gazette J. T. Baker Chemical Co C. M. McConn	Expenses	7 04

lo.	Date.	To whom.	For what.	Amoun
	1910.	James M. White Babcock & Wilcox Showers & Loper N. J. Bartlett & Co Champaign Daily Gazette Lewis N. Fisher Frank A. Hawley Underwood Typewriter Co Ward Bros. Wm. G. Johnson. Chester Transfer Co Lewis N. Fisher. Illinois Candy Co A. M. & L. A. Terwilliger S. F. Hutson E. W. Brower A. Burdsall Co B. H. Kelly M. Gains Paul J. Krez & Co Illinois Motor Car Sales Co J. W. Kirkpatrick Leavitt Mfg. Co Merwin Clayton Sales Co Tice & Lynch Frederick Loesser & Co Tice & Lynch Frederick Loesser & Co Joseph Tilford Illinois Printing Co James Clark & Co Joseph Tilford Illinois Printing Co George Kubacki S. V. Holt H. C. Mosier J. G. Mosier J. G. Mosier J. G. Mosier J. G. Mosier J. G. Mosier Twin City Feed Mill & Coal Yard Twin City Feed Mill & Coal Yard Twin City Ice & Cold Storage Co James H. Rice & Co J. C. Thomas John W. Stipes Library Bureau Remington Typewriter Co Knowlton & Bennett Walker & Mulliken Glidden Varnish Co S. E. Huff & Co Lemcke & Buechner Audit Co, of Illinois M. Kross W. A. Hutchison Thomas Wyckoff Baker & Taylor American Seeding Machine Co Lamoille Implement Co Lamoille Imple	1	1
2532	Sept. 14	James M. White	Expenses	\$ 25
2533	do	Babcock & Wilcox	In full of account	3.939
2534	do	Showers & Loper	Payment on account	\$ 25 3,939 600
2535	do	N. J. Bartlett & Co	Books	80
2536	do	Champaign Daily Gazette	Printing	518 462
2537	do	Lewis N. Fisher	Plastering	462
2538	do	Frank A. Hawley	Concrete work	923
2539	Sept. 16	Underwood Typewriter Co	Machine	64
2540	do	Ward Bros	Binders	4
2541	ao	Wm. G. Johnson	Files	3
2542	ao	Chester Transfer Co	Drayage	14 39
2543	do	Lewis N. Fisher	Plastering	39
2544		Illinois Candy Co	Clothornia	3
2040		A. M. & L. A. Terwinger	Dointing	3 61
2040		S. F. Hutson	Painting	61
4047 0540		A Drandaell Co	0:1	98
4048 2540	do	D H Voller	Expanses	225
2049	do	M Coine	do	218 25 3
2000 2551	do	Paul I Wrog & Co	Supplies	25
2552	do	Illinois Motor Car Salas Co	Use of machine	24
2552	do	I W Kirkpotrick	Cool	24
2554	do	Leavitt Mfg Co	Ironwork	7 155
2555	do	Merwin Clayton Sales Co	Books	20
2556	do	Tice & Lynch	Freight and drayage	21
2557	.do	Frederick Loesser & Co	Book	3
2558	do	Technical Supply Co	do	6
2559	do	James Clark & Co	do	6 45
2560	do	Joseph Tilford	Horse	100
561	do	Illinois Printing Co	Printing	38
562	do	Geo. B. Carpenter & Co	Belting and waste	38 115
563	do	Western Kieley Steam Spec. Co	Supplies	6
564	do	The Brunswick Refrigerating Co	Header	· 6
565	do	George Kubacki	Spreader	37
566	do	S. V. Holt	Expenses	106
2567	do	H. C. Wheeler	do	106 117
2568	do	J. G. Mosier	do	18
2569	do	Illinois State Penitentiary	Furniture	9
2570	do	Taylor & Edwards	Rope	5 276 156
2571	do	Twin City Roofing & Sheet Metal Works.	Metal work	276
2572	do	A. C. McClurg & Co	Books	156
573	ao	Bausen & Lomb Optical Co	Supplies	324
5/4	do	Twin City Feed Mill & Coal Yard	Grinding	5
575		Tames II Dies & Cold Storage Co	Doint	10
577	uo	T C Thomas	Cumpling	679 17
570	do	Tohn W. Otings	Cond and gravel	17
570	do	Library Burgan	Printing and supplies	71 147
500	do	Ramington Typowriter Co	Supplies	4
521	do	Knowlton & Rennett	do	20
589	do	Walker & Mulliken	Furniture	29 32
583	do.	Glidden Varnish Co	Varnish	31
584	do	S. E. Huff & Co.	Lumber	157
585	do	Lemcke & Buechner	Books	157 147
586	do	Audit Co. of Illinois	Auditing	189
587	do	M. Kross	Services	189 13
588	Sept. 17	W. A. Hutchison	Straw	22
589	đo	Thomas Wyckoff	Ram	50
590	do	Baker & Taylor	Books	1
591	do	American Seeding Machine Co	Supplies	46
592	do	Lamoille Implement Co	Implements	15
593	do	Dairy Department University of Illinois.	Butter	3
594	do	Blue Printing Department, University of		
		minols.	PROTO WOLK	44
595	ao	mechanical Engineering Shops, Univers-	la	_
		ity of Illinois	supplies	78 145
596	do	Unemistry Laboratory, Univ. of Illinois.	Danta	145
597	do	Blue Printing Department, University of Illinois. Mechanical Engineering Shops, University of Illinois. Chemistry Laboratory, Univ. of Illinois. W. W. Lindley, P. M. Em. Terquem. Bernh Liebisch Otto Harrassowitz Otto Lange Ch. Chadent Henry Sotheran & Co. Pickering & Chatto.	Postage	238
598	qo	Em. 1 erquem	R0048	106
299	ao	Derim Liebisch		6
000	ao	Otto Harrassowitz		6 30 8
001	ao	Ob Chadent	uo	18
002	do	Un, Unagent		15
	- 00	mem v Sounetan & Co	uv	18
603		Dialroping & Chatta		10

о.	Date.	To whom.	For what.	Amour
	1910.			
606	Sent. 21	F. C. Gates. Gertrude Moulton Claude Brown.	Labor and expenses	\$ 26 100
607	đo	Gertrude Moulton	Salary, Spetember, 1910	100
608	do	Claude Brown	Typwriting	1
609	do	J. E. Williams	do	2
610	do	Laura B. Evans	Expenses	22
611	do	Ira O. Baker	do	8 3
612	do	The Outlook Co	Subscription	l š
613	do.	Chicago House Wrecking Co	Lumber	389
614	Sent 22	W T Bawden	Services	50 1,770
615	do. 22	Rall Engine Co	Payment on contract	1 770
616	do	Union Steam Pump Co	Final payment on contract	625
617	do	Amorican Steam Pump Co	do	506
210	do	W Tabat & Gana	do	20
010	uo	V. JOUSE & SOUS	To full abandon badildina	F 7770
500		TO TT ANY I - C-	In full physics building	5,776 150
220	ao	E. H. Wachs Co	Engine	150
521	do	Scott Valve Co	Separator	209
522	do	Warren Webster Co	Water heater	275 500 453
323	do	A. Barr	Payment on contract	500
624	do	H. S. Vrooman	Fire brick	453
325	do	Illinois Surety Co	Premium	60
326	do	W. W. Lindley, P. M	Postage on bulletins	75
327	Sept. 23	Gertrude Moulton Claude Brown J. E. Williams Laura B. Evans Ira O. Baker The Outlook Co Chicago House Wrecking Co. W. T. Bawden Ball Engine Co Union Steam Pump Co. American Steam Pump Co. American Steam Pump Co. V. Jobst & Sons V. Jobst & Sons V. Jobst L. E. H. Wachs Co. Scott Valve Co. Warren Webster Co. A. Barr H. S. Vrooman Illinois Surety Co. W. W. Lindley, P. M. B. T. Abbott W. L. Gaines Frank M. Chase The Hess-Bright Manufacturing Co. H. W. Mumford C. C. Logan J. E. Readhimer. The Home Telephone Co Clarence Denman Standard Chester White Record Association Frank Halwey S. T. Lindsey	Expenses	75 25
328	đo	W. L. Gaines	do	25
329	do	Frank M. Chase	do	32
330	do.	The Hess-Bright Manufacturing Co.	Bearings	3
331	do	H. W. Mumford	Expenses	3 20
332	do	C C Logan	do	58
633	do	I E Readhimer	do	22
624	do	The Heme Telephone Co	Tolophono service	134
205	do	Clarence Donman	L obor	134 12
202	Cont 04	Standard Charter White Poperd Associa	Labor	12
000	Sept. 24	Standard Chester white Record Associa-	December	1
	a.	10H	Records	1 1
037	ao	Frank Haiwey	Concrete work	:33
538	ao	S. T. Lindsey	MIIK	5 69
539	do	J. F. Asher	Straw	69
010	do	P. Vance	Repairing pumps	4
641	do	W. L. Pillsbury	Expenses	8 2
542	do	Martin Luther	Services	2
643	do	Showers & Loper	Repairs	48
344	do	Librarian of Congress	Cards	35
345	do	Arthur Lumbrick	Expenses	31
346	do	Young Men's Christian Association	Contribution	125
347	do	Joseph McKee	Tiling	282
348	do	H. W. Steward	Expenses	211
349	do	D. H. Spencer	do	212
350	do	J. E. Whitchurch	do	40 259
351	do	Frank Byers	do	259
52	do	E. E. Hoskins	do	37 35 46
353	do	O. S. Fisher	do	35
354	do	A. F. Gustafson	do	46
155	do	E. E. Laughlin	ldo	34
56	do	S. W. Shattuck	do	12
57	do	W. N. Bollinger	Services.	29
52	do	Dr. C. W. Balke	Extra services	16
50	do	A O Block	Wheat	1
เลก	do	I F Hobbs	Oats	1 30
61	40	C U Croves	Corn	30
101	Sont Se	W. F. Allon	Figh and gunnlies	12
60	do. 20	American Hard Rubber Co	Rode	1
03	uo	Addens Morgon & Co	Dlanta	ĭ
04	uo	American Derlyshire Aggregation	Entry food	5 2
00		American Berkshire Association	Entry rees	2
000		Ernst Leitz	Omnis	1
67	ao	snaw-waiker co	suppnes	24
68	do	Automatic Electric Co	ao	27
69	do	Edward W. Beeson	B00ks	129
570	do	Babcock Fire Extingusher Co	Fire pails	24 27 129 2
71	do	The Home Telephone Co Clarence Denman. Standard Chester White Record Association. Frank Halwey S. T. Lindsey J. F. Asher P. Vance W. L. Pillsbury Martin Luther. Showers & Loper Librarian of Congress. Arthur Lumbrick. Young Men's Christian Association. Joseph McKee. H. W. Steward D. H. Spencer J. E. Whitchurch Frank Byers. E. E. Hoskins. O. S. Fisher A. F. Gustafson. E. E. Laughlin. S. W. Shattuck W. N. Bollinger Dr. C. W. Balke. A. O. Block J. F. Hobbs G. H. Graves W. F. Allen. American Hard Rubber Co. Addems, Morgan & Co. American Berkshire Association. Ernst Leitz. Shaw-Walker Co. Automatic Electric Co. Edward W. Beeson Babcock Fire Extingusher Co. American Radiator Co. American Radiator Co. American Radiator Co. American Person Breeders Association American Duroc Jersey Swine Breeders Association American Law Bock Co.	Supplies	31
372	do	Robert Appleton Co	Book	. 6
373	do	American Duroc Jersey Swine Breeders		
		Association	Book	1
374	do	American Journal of Public Hygiene	Books.	4
375	dc	American Law Bock Co	Book	3
376	do	American Buncher Manufacturing Co	Bunchers	24
377	do	American Duroc Jersey Swine Breeders Association. American Journal of Public Hygiene American Law Bock Co American Buncher Manufacturing Co Chris Thede, Jr. A. N. Abbott. Parks & Davison.	Supplies	92
		Our in Though are every	TATE And	19
370	do			

lo.	Date.	Detwiler Bros C. H. Ward Ralph Allen H. McFadden & Bro John C. Moore Corporation Walker Hull W. F. Flaningan F. M. Grant The Midget Novelty Co Midland Linseed Co Dillavou & Dillavou Oldham Bros. Mimmert, Wolf & Dixon Co National Engraving Co Orr & Locket Hardware Co Chas Mollett E. H. Noonan Dean & Bode Manufacturing Co A. C. McClurg & Co The Gazette Fox River Butter Co Edmund J. James F. M. Mann N. C. Ricker J. M. White N. A. Wells David Varon C. R. Clark J. H. Forsythe I. O. Baker J. P. Brooks F. O. Dufour C. W. Malcolm N. B. Garver J. P. Brooks F. O. Dufour C. W. Malcolm N. B. Garver J. E. Smith G. W. Pickels C. C. Wiley J. G. Van Zant G. L. Gay A. R. Alger Ernst J. Berg Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant F. G. Willson L. V. James H. G. Hake I. W. Fisk H. W. Miller R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin H. F. Goodeke D. L. Scroggin A. L. Schaller A. R. Katz L. W. Goben E. H. Stoek C. S. Stevenson A. N. Talbot G. C. Relening S. P. Fierming	For what.	Amou
	1910.			
2680	Sept. 26	Detwiler Bros	Hardware	\$249 62
2681	do	C. H. Ward	Implements	62
2682	do	Ralph Allen.	Bean huller	30
2683	do	H. McFadden & Bro	Groceries	ž
2684	do	John C. Moore Corporation	Binder, etc.	. 5
685	do	Walker Hull	Labor	30
2686	do	W F Flaningan	Paner	30 27
687	do	F M Grant	do	i
688	do	The Midget Novelty Co.	Stanles	1 5
680	do	Midland Lingard Co	Oil mool	70
0000	do	Dillarron & Dillarron	Cumplies	1 40
601		Oldham Dava	Danan	49 33
091		Oldham Bros	m. 11. 11	33
092		Minimert, Wolf & Dixon Co	Tool noider	5 3
093	ao	National Engraving Co	Etening	3
694	ao	Orr & Locket Hardware Co	Castors	2
695	do	Chas. Mollett	Repairs	1 40
696	do	E. H. Noonan	Sulky, etc	40
697	do	Dean & Bode Manufacturing Co	Lumber	1
698	do	A. C. McClurg & Co	Stationery	34
699	. do	The Gazette	Printing	34 226
700	do	Fox River Butter Co	Plating	2 833 333 291 250 208 208 150 110 333 208
701	Sept. 30	Edmund J. James	Salary, September, 1910	832
702	do	F. M. Mann	do	333
703	do	N. C. Ricker	do	201
704	do	J. M. White	do	250
705	do	N. A. Wells	do	200
706	do	David Varon	do	208
707	do	C R Clark	do	150
708	do	T H Forgytha	do	110
700	do	I O Rokor	do	220
710	do	T D Drootes	do	996
711	uo	J. F. D100K8		208
710		r. O. Dulour.	1	100
712	qo	C. W. Malcolm	[ao	133
713	ao	N. B. Garver	do	140
714	do	J. E. Smith	do	140
715	do	G. W. Pickels	do	130
716	do	C. C. Wiley	do	130
717	do	J. G. Van Zant	do	130
718	do	G. L. Gay	do	100
719	do	A. R. Alger	do	166 133 140 140 130 130 100 100 333
2720	do	Ernst J. Berg	do	333
721	do	Morgan Brooks	do	250 187 166 150
722	do	E. B. Paine	do	187
723	do	E. H. Waldo	do	166
724	do	J. M. Bryant	do	150
725	do	F. G. Willson	do	150
726	do	L. V. James	.do	100
727	do	H. G. Hake	do	100
728	do	I. W. Fisk	ldo	80
729	do	H. W. Miller	.do	190
730	do	R. K. Steward'	do	100 100 100 80 120 100
731	do -	F. M. Perter	do	100
732	l. do	J. C. Lund	.00	70
733	do	R. R. Carter	do	100 70 30
734	do	G A Goodenough	do	995
73×	do	O A Lentwiler	do	225 187
734	do	I M Snodgrass	do	107
727	do	Fradariel Ellis	1	166 140 140
720	do	W V Dunkin	do	140
790	do	H F Codolzo	do.	140
109 740	uo	D. T. Conorgin	uo	120
1 ±U		LA T Caballar	uo	120
741 740		A. D. SCHäller		120
142	ao	A. P. KISUZ		100
743	ao	L. w. Goben	ao	120 120 120 120 100
744	ao	E. T. Lannam		95
45	do	w. C. Bradford	do	90
746	do	J. M. Duncan	do	85 70
747	do	Robt. Kennedy	do	70
748	do	H. H. Stoek	do	333
749	do	C. S. Stevenson	do	120
750	do	A. N. Talbot	do	333
751	ldo	G. C. Habermeyer	do	333 125 116 130
2752	do	M. L. Enger	do	116
2752	do	V. R. Fleming	do .	130
754	do	S. P. Farwell	do	120
		N WI II VII	· · · · · · · · · · · · · · · · · · ·	110

No.	Date.	To whom.	For what.	Amour
	l	G. P. Boomsliter F. B. Seeley H. F. Gonnerman N. E. Ensign A. P. Carman C. T. Knipp. F. R. Watson Jakob Kunz. W. F. Schulz E. H. Williams T. S. Taylor. J. W. Woodrow W. M. Stempel J. G. Kemp O. H. Smith W. H. Hyslop W. F. M. Goss E. C. Schmidt W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy E. H. Decker W. G. Hale E. J. Lake Mary Wetmore Harriet Day H. J. Barton C. M. Moss W. A. Oldfather A. S. Postes H. V. Canter T. A. Clark D. K. Dodge S. P. Sherman Edward Clinton H. G. Paul E. G. Baldwin F. W. Scott E. M. Halliday T. H. Guild H. S. V. Jones Jacob Zeitlin Martha J. Kyle E. L. Bradsher H. L. Creek S. F. Sears Sada Harbarger Vida L. Collins Alta Gwinn E. C. Bainey Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Helso Lora Hendel Ruth Kelso Lora Hendel Ruth Kelso Lora Hendel Ruth Kelso Lora Hendel Ruth Helso Lora Hendel Ruth Kelso Lora Hendel Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Hendel Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora Helso Ruth Helso Lora H	<u>                                       </u>	! !
9756	1910. Sept. 30	G P Boomsliter	i  Salary Sentember 1910	\$110
2757	do	F. B. Seelev	do	\$110 110
2758	do	H. F. Gonnerman	do	100
2759	do	N. E. Ensign.	do	100 333 93 175
2760	do	A. P. Carman	do	333
2762 2762	do	F. R. Watson	do	175
2763	do	Jakob Kunz	do	150 150 130
2764	do	W. F. Schulz	do	150
2765	do	E. H. Williams	do	130
2766	do	T. S. Taylor.	do	120 85
2101 2768	do	W. M. Stemnel	do	90 85 75 50
2769	do	J. G. Kemp	do	85
2770	do	O. H. Smith	do	75
2771	do	W. H. Hyslop	do	50
2772	do	W. F. M. Goss	do	416
2773	00	W. T. Bowden	do	200
8114 1775	do	A S Williamson	do	160
776	do	H. C. Kendall	do	250 208 160 150
777	do	F. S. Foote, Jr	do	150 150 333 291 250 183
2778	do	O. A. Harker	do	333
2779	do	E. S. Thurston	do	291
2780	do	I N Pomerov	do	183
2781 2789	do	E. H. Decker	do	220
783	do	W. G. Hale	do	220
784	do	E. J. Lake	do	150 125
785	do	Mary Wetmore	do	125
3786	do	Harriet Day	do	110 250
787	ao	C M Moss	do	250 250
2100 2780	do	W. A. Oldfather	do.	229 187 150
2790	do	A. S. Pease	do	187
791	do	H. V. Canter	do	150
2792	do	T. A. Clark	. do	416 250
2793	do	D. K. Dodge	do	250
2794 2705	do	Edward Clinton	do	250 175 150
2796	.do	H. G. Paul	do	150
2797	do	E. C. Baldwin	do	150
2798	do	F. W. Scott.	do	166
2799	do	E. M. Halliday	do	125
280U 2001	do	H S V Iones	do	125
2802	do	Jacob Zeitlin	do	150 150 125 125 108
2803	do	Martha J. Kyle	do	120
2804	do	E. L. Bradsher	do	110
2805	do	H. L. Creek	do	110 100 100
2806	do	Sada Harbargar	do	90
2802 2808	do	Vida L. Collins	do	85
809	do	Alta Gwinn	do	80 80 80
2810	do	E. C. Rainey	do	80
811	do	K. E. Tietje	uo	80
2812	ao	C. C. Pearce	do	80
2010 2014	do	Eula McKinney	do	80 80 80
815	do	Ruth Kelso	do	80
816	do	Lora Henion	do	80
817	do	Marion U. Landee	uo	90 35
818	oo	D. M. I HOIH PSULL	do	270
ኔን ርሃ ኃይባስ	do	G. H. Meyer	. do	270 208 208 208 179
2821	do	O. E. Lessing	do	208
822	do	G. T. Flom	do	208
2823	do	N. C. Brooks	do	179
2824	do	U. M. Poor		120
2825 0000	do	C A Williams	do	120 120 110
4620 2827	do	Daisy Blaisdell	do	100
2828	do	Louis DeVries.	do	90
2829	do	P. S. Barto	do	50 100 375
		IA H Koller '	100	1 100

Vс.	Date.	To whom.	For what.	Amoun
	1910.	G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. T. Buck Elizabeth B. Brush A. H. Daniels B. H. Bode J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Fitz-Gerald II D. H. Carnahan A. R. Seymour W. F. Scheifley Florence N. Jones A. F. Sbedico D. S. Blondheim H. E. Mantz W. S. Hendrix E. C. Hayes Joel Stebbins F. W. Reed T. J. Burrill I. G. Ferguson C. F. Hottes C. F. Briscoe P. A. Lehenbauer Lenore Latzer Jessie Baldwin Ida E. Akin J. H. Whitten W. A. Noyes S. W. Parr P. B. Hawk Edward Bartow R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Grinnell Jones R. H. Jesse L. L. Burgess Ellen S. McCarthy P. E. Howe H. P. Corson E. K. Strachan J. B. Egan L. F. Nickell R. H. Stevens C. J. Baker W. T. Murdock H. B. Gordon E. K. Strachan J. E. Egan L. F. Nickell R. H. Stevens C. J. Baker W. T. Murdock H. B. Gordon E. K. Strachan J. H. Ratellifie D. W. Wilson C. P. Sherwin E. L. Ross J. H. Heavel L. T. Fairhall P. Bose L. T. Fairhall P. Bose G. S. Ford O. Kramm S. A. Forbes J. W. Folsom G. C. Forbes J. W. Folsom G. G. S Ford O. Kramm G. C. Tancuary R. D. Glasgow		
2832	Sept. 30	G. S. Ford	Salary, September, 1910	\$233
2833 2834	do	U. M. Larson	do	191 166
2004 2835	do	C W Alvord	do	147
2836	do	L. J. Paetow	do	125
2837	do	S. T. Buck	do	125 100
2838	do	Elizabeth B. Brush	do	40
2839	do	A. H. Daniels	do	250
2840	do	B. H. Bode	do	250
2841	do	J. W. Garner	do	250
2843	do	C O Gardner	do	250 150 40 225
2844	do	S. S. Colvin	do	225
2845	do	G. F. Arps	do	166 120 50
2846	do	A. H. Sutherland	do	120
2847	do	T. L. Kelley	do	50
2848	do	T. E. Oliver	do	104
2849	do	J. D. Fitz-Gerald II.	do	208 187
2850	do	D. H. Carnahan		187
2891		W F Schoiffer	do	166
2004	do	Florence N. Tonge	do	120 110 100 100
2854	do	A F Shedico	do	100
2855	do	D. S. Blondheim	do	100
2856	do	H. E. Mantz	do	80
2857	do	W. S. Hendrix	do	80 225
2858	do	E. C. Hayes	do	225
2859	do	Joel Stebbins	do	166
2860	do	F. W. Reed	do	110
2861	do	T. J. Burrill		366
2002	do	C F Hottes	do.	107
2000 2004	do	C. F. Houses	do	66 187 100
2865	do	P. A. Lehenbauer	do	100
2866	do	Lenore Latzer	do	90 70
2867	do	Jessie Baldwin	do	70
2868	do	Ida E. Akin	do	70 60
2869	do	J. H. Whitten	do	45
2870	do	W. A. Noyes	do	333
2871	do	S. W. Parr	do	291
2872		Fdygod Doming		208 100
2010 2274	do	R S Curtice	do	100
2875	do	C. W. Balke	do	183 166
2876	do	E. W. Washburn	do	166
2877	do	G. M. Smith	do	116 120 120
2878	do	C. G. Derick	do	120
2879	do	Grinnell Jones	do	120
2880	do	K. H. Jesse	do	100
2001 2001		Fllon S. McCorthy	do	100
2883	do	P. E. Howe	do	80
2884	do	H. P. Corson	do	80 80 60
2885	do	E. K. Strachan	do	60
2886	do	J. E. Egan	do	60
2887	do	L. F. Nickell	do	60
2888	do	R. H. Stevens	do	60 (
2889	do	C. J. Baker	do	50
2890	do	W. T. Murdock	do	35
2591	00	C E Outrom	do	. 35
2802	do	T I Richer	do	30 140
2894	do	H. H. Ratcliffe	do	30
2895	do	D. W. Wilson	do	30
2896	do	C. P. Sherwin	do	30 (
2397	do	E. L. Ross	do	30 (
2898	do	J. H. Bornmann	do	30 (
2399	do	C. K. Hewes	do	10 (
2900	do	L. T. Fairhall	do	10
3901	do	P. Bose	- do	10 (
2902	on	O. Kromm	Colony Contember 1010	10 (
2004		O. Arahini	balary, septemper, 1910	10 (
2004	do	T W Folcom	do	41 ( 141 (
		J. II. T. OTOUIII	uv	14! (

No.	Date.	C. W. Rolfe. W. S. Bayley T. E. Savage R. M. Bagg. J. G. Hutton W. E. Eckblaw E. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw H. L. Rietz C. H. Sisam A. R. Crathorne E. B. Lytle R. L. Borger G. E. Wahlin Thomas Buck L. I. Neikirk J. H. Minnick W. W. Denton C. A. Barnhart G. E. Carscallen W. J. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Charles Zeleny C. C. Adams W. F. Allen Bessie Green W. W. Cort G. R. LaRue J. E. Gutberlet W. C. Bagley L. I. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis Chas. H. Mills G. F. Schwartz H. J. Van den Berg G. R. Wade Constance Barlow Smith Florence M. Kirkup A. A. Harding Lois McCobb May E. Floyd Sophile Voss E. G. Hanna G. R. Wade Constance Barlow Smith Florence M. Kirkup A. A. Harding Lois McCobb May E. Floyd Sophile Voss Elizabeth Laffin Mary E. Fawcett H. A. Hollister Frederick Post C. A. Huff H. L. Gill L. G. Hanna G. H. Grunds Mary E. Williams Mary V. Brooks Ross L. Gaut F. Horloss Ross L. Gaut F. Horloss Ross L. Gaut F. Horloss Ross L. Gaut F. Horloss Ross L. Gaut F. Horloss Ross L. Gaut F. Williams Mary V. Brooks Ross L. Gaut	For what.	Amour
	1910.			
2908	Sept. 30	C. W. Rolfe	Salary, September, 1910	\$250 187
2909	do	W.S. Bayley	do	187
2910	do	T. E. Savage	do	150
2911	do	R. M. Bagg	do	130
2912	do	J. G. Hutton	do	90
2913		W. E. Eckblaw		50 312
2914	do	E. J. TOWNSENG	do	312 225
2910	ao	G W Chattaol	do	225 208
2017	do	T D Charr	do	166
2018	do	H I Dietz	do	133
2010	do	C H Sigam	do	133 150 125
2020	do	A R Crathorne	do	125
2021	do	E B Lytle	do	116
2922	do	R. L. Borger	do	116
923	do	G E Wahlin	do	120
924	do	Thomas Buck	do	120
925	do	I. I Neikirk	do	120 110
2926	do	I H Minnick	do	90
2927	do	W. W. Denton	do	. 90
2928	do	C. A. Barnhart	do	75
2929	do	G. E. Carscallen	do	75 75
2930	do	W. H. Taylor	do	60
2931	do	F. C. Becht	do	166
2932	do	O. O. Stanley	do	70
2933	do	R. W. Keeton.	do	120
2934	do	H. B. Ward	do	333 208 208
2935	do	Frank Smith	do	208
2936	do	Charles Zeleny	do	208
2937	do	C. C. Adams	do	116
2938	do	W. F. Allen	do	120
2939	do	Bessie Green	do	60
2940	do	W. W. Cort	do	60
2941	do	G. R. LaRue	do	60
2942	do	J. E. Ackert	do	60
2943	do	E. W. Crandall	do	30
2944	ao	S. F. Prince	do	83
2940		J. E. Gutberlet	00	291
2940	do	W. C. Bagley	-:-u0	208
2941	do	I. F. Anderson	do	120
2040 2040	do	P. T. Windson	do	250
2040 2050	do	A Q Wilcon	do	166
2000	do	Franco Simpson	do	141
2052	do	Anna M Price	do	100
2053	do	Elorence R Curtis	do	100
2954	do	Chas H Mills	do	208
2955	do	G. F. Schwartz	do	100 208 141
2956	do	H. J. Van den Berg.	do	170
2957	do	G. R. Wade	do	170
2958	do	Constance Barlow Smith	do	140
2959	do	Florence M. Kirkup	do	100 100
2960	do	A. A. Harding	do	100
2961	do	Lois McCobb	do	90
2962	do	May E. Floyd	do	90
2963	do	Sophie Voss	do	. 80
2964	do	Elizabeth Laffin		125
2965	do	Mary E. Fawcett		125
2966	ao	H. A. Hollister		220
2907	do	C A Theff	do	250 250
5006 2006	do	U. A. Hull	do	150
4909 1070	do	T. G. Hanna	do	150 133
2071 2071	do	G R Norris	do	60
2079	do	T. E. Thompson	do	40
2072	do	R. N. Fargo	do	40
2974	do	Mary E. Williams	do	40 85
2975	do	Mary V. Brooks	do	70
2976	do	T. E. Thompson B. N. Fargo Mary E. Williams Mary V. Brooks Rosa L. Gaut Ruth Leonard	do	30
2978	do	S. J. Bole	do	90
2970	do	Ruth Leonard S. J. Bole S. E. Boomer Celia A. Drew J. P. Gilbert H. B. Kingsbury A. S. Langmas	do	95
2980	do	Celia A. Drew	do	90
2981	do	J. P. Gilbert	do	110
2000	do	H. B. Kingsbury	ldo	100 100
		IAA. A. AMINGONULY	4 · · · · · · · · · · · · · · · · ·	

ο.	Date.	To whom.	For what.	Amou
	1910.	Frances M. Moorehouse G. M. Palmer C. W. Sandifur Margaret A. Scott Ava D. Steele F. W. Thomas G. N. Tremper W. M. Thompson A. V. Bleininger E. T. Montgomery D. A. Abrams F. L. Busey T. D. Yensen D. F. McFarland F. W. Marquis H. F. Moore W. A. Slater Elizabeth A. Switt J. N. Vedder C. E. Bennett J. N. Vedder C. E. Bennett J. P. Clayton H. H. Dunn A. R. Lord F. H. Millard H. L. Olln S. A. Rowland E. W. Templin I. B. Wooten David Kinley R. M. Haig Lida Voight F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates E. J. Brown C. E. Burke Opal Burres Ernest Carroll D. O. Clark D. W. Cornelius G. W. Dowrie W. B. Gernert Hugh Glasgow W. E. Joseph L. R. Littleton D. A. A. Schlichte M. W. Steinke W. W. Stifler E. B. Stouffer A. A. Schlichte M. W. Steinke W. W. Stifler E. B. Stouffer A. A. E. Swanson V. H. Todd L. D. Upson H. J. Van Cleave A. L. Whiting H. R. Woodero Vida A. Austin C. J. Bergman Alda C. Bowler H. A. Burd C. E. Burgener B. S. Burgess Josephine E. Burns J. J. Perman Jouthitt		]
984	Sept. 30	Frances M. Moorehouse	Salary, September, 1910	\$ 90 105
2985	do	G. M. Palmer	do	105
2986	do	C. W. Sandifur	do	100
987	ao	Margaret A. Scott	do	100
988	do	Ava D. Steele	do	90
989	oo	F. W. Thomas	do	125 90 100
99U		W. M. Tremper	do	90
PAR	do	W. M. I Hompson	do	208
നവാ	do	E T Montgoment	do	208
OO4	do	D A Abroma	do	90
994 005	do	F I Proper	do	120
വ വ	do	T D Vancon	do	100
007	do	D F McFarland	do	125 105 83 133
008	do	F W Morania	do	100
aaa	do	H F Moore	do	125 183
กกก	do	W A Slater	do	105
กกา	do	Flizabeth A Swift	do	195
002	do	T N Vedder	do	110
002	do	C. E. Bennett	Fellowship, September, 1910	50
กก4	do	J. P. Clayton	do	50
กักร	do	H. H. Dunn	do	105 125 110 50 50
กกค	do	A. B. Lord	do	50
007	. do	F. H. Millard	do	50
ŏŏs	do	H. L. Olin	do	50
000	do	S. A. Bowland	do	50 50 50 50 416
010	do	E. W. Templin	do	50
011	do	T. B. Wooten	do	50
012	do	David Kinley	Salary, September, 1910	416
013	do	R. M. Haig	do	66
014	do	Lida Voight	do	65
015	do	F. H. Adler	Fellowship, September, 1910	65 30 30 35 35
016	do	S. H. Anderson	_do	30
017	do	Margaret L. Bailey	_do	35
018	do	S. J. Bates	do	30
$0\overline{19}$	do	E. J. Brown	do	38
020	do	C. E. Burke	do	38
021	do	Opal Burres	do	30
022	do	Ernest Carroll	do	30
023	do	D. O. Clark	do	30 30 40
024	do	D. W. Cornelius	do	35 30
025	do	G. W. Dowrie	do	30
026	do	W. B. Gernert	do	40
027	do	Hugh Glasgow	do	30
028	do	W. E. Joseph	do	30
029	do	L. R. Littleton	do	30
030	do	D. A. MacInnes	do	30 30 30 31 32
031	do	J. W. Reed	do	30
032	do	P. F. Reiff	do	30
033	do	A. A. Schlichte	do	30
034	do	M. W. Steinke	ao	38
035	do	W. W. Stifler	do	40 40 40
036	do	E. B. Stouffer	do	40
037	do	A. E. Swanson	ao	40
038	do	v. H. Todd	ao	38
038	do	L. D. Upson		40
Ų40	ao	H. J. Van Cleave	ao	40
Ų41	ao	A. L. Whiting		30
042	ao	K. H. WIIIIAMS		1 40
U43	do	H. K. Woodrow	Gold - low him Grand - 3 - 1010	30
U44	ao	VIGA A. AUSTIN	scholarship, September, 1910	2
045	ao	U. J. Bergman		25
046	qo	Anda C. Bowler		25
U47	qo	H. A. Burd		25
U48	op	C. E. Burgener		25 25
U49	ao	K. S. Burgess		25
050	do	Josephine E. Burns	ao	25
051	do	Josephine E. Burns. J. P. Coyle. Lucile S. Gravens. Francis E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good.	do	25
052	do	Lucile S. Cravens	ao	. 25
053	do	Francis E. Doan	do	2
054	do	Herman Douthitt	do	25
:055	do	Con Flynn	do	25 25
		ICA A Trus ones one	l do	I OF

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued.}$

0.	Date.	To whom.	For what.	Amo
	1910. Sept. 30			
3058	Sept. 30	Cornelius Gouwens	Scholarship, September, 1910	\$ 2
3059	do	Nina B. Gresham	do	2
3060	do	Margaret H. Hallett		2 2
รบชอ วดดา	do	W. I. Hargis	do	1 2
1062	do	E S Hight	do	4 2 2 2 2 2 2 2
064	do	E. F. Hirsch	do	9
065	do	J. D. Hood	do	1 2
066	do	D. T. Howard	do	2
067	do	Mary B. Howe	do	2
068	do	Vidà A. Austin	do	2
069	do	Allie Wilsky	do	3
070	do	Esther C. Moore	do	3
071	do	C. J. Bugman	do	2
072	ao	F. V. Rayl	do	2
0/3 074	do	Claricas Director		2 2
074 075	do	Ularissa Kinaker		2
078 076	uo	C W Coops	u0	2
070 077	do	Ressie E. Shackell	do	2
078	qo	I. R. Shulters	do	5
)79	.do	P. F. Smith	do	2
80	do	Cornelius Gouwens Nina B. Gresham Margaret H. Hallett W. I. Hargis. Susan M. Reed E. S. Hight. E. F. Hirsch J. D. Hood D. T. Howard Mary B. Howe Vida A. Austin Allie Wilsky Esther C. Moore C. J. Bugman F. V. Rayl Edith J. Rees. Clarissa Rinaker L. W. Rupp. G. W. Sears Bessie E. Shackell J. R. Shulters. P. F. Smith C. H. Soule E. R. Stahl W. H. Stallings W. P. Stallings W. P. Stallings W. P. Stallings F. W. Strong Irma E. Voight P. S. Welch Warren Williamson I. G. Flocken Edward Bartow W. Bernreuter Carmen F. Harnack J. J. Johnson E. R. Dewsnup M. H. Robinson N. A. Weston J. A. Fairlie E. L. Bogart J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin E. Atkinson L. A. Boice Tabitha Broadhurst Walley Walley W. H. Kelley A. R. Lee C. M. McConn J. A. Morrow W. H. Robrou J. H. Kelley A. R. Lee C. M. McConn J. A. Morrow B. E. Powell B. E. Powell	do	2
81	do	E. R. Stahl	do	2
82	do	W. H. Stallings	do	2
183	do	W. P. Stallings	do	2
84	do	F. W. Strong	do	2
185	do	Irma E. Voight	do	2
86	do	P. S. Welch	do	1 3
87	on	Warren Williamson	Colour Contour to 1010	2
oo		Edward Dantage	da de de la comparta de la compara de la com	15 15
กก	do	W Rommonton	do	1 1
01	do	Cormon F Hornack	do	4
92	do	I I Johnson	do	9
93	do	E. R. Dewsnin	do	25
94	do	M. H. Robinson	do	22
95	do	N. A. Weston	do	22 10
96	do	J. A. Fairlie	do	.22
97	do	E. L. Bogart	do	.20
98	do	J. C. Duncan	do	20
99	do	Simon Litman	do	16
00	do	J. G. Thompson	do	16 14 14
00	ao	J. A. TOWIES	ao	10
02	do	O P Montin	do	70
03	do	F. Atkingon	do	13 10
05	do	I. A Rojee	do	10
06	do	Tahitha Broadhurst	do	6
07	do	Walter Dunlap	_do	7
08	do	N. Hav.	do	16 12 8
09	do	J. H. Kelley	do	12
10	do	A. R. Lee	do	8
11	do	C. M. McConn	do	20
12	do	J. A. Morrow	do	16 17 7
13	do	B. E. Powell	do	17
14	do	S. W. Shattuck	do	7
15	do	Jessie A. Smith	00	. 9
ιö	ao	U. E. Staples	00	9 13 7
[		M. E. I HOILLDSOIL	uo	4
ıŏ	uo)	Frances Wahh	uu	5
20	uo	Winifred Amos	do	9
21	do	Clara Fallon	do	5 4
22	-do-	Mabel F. Griffith	_do	. 5
23	do	Marjorie Holderman.	do	2
24	do	P. B. Lauher	do	4
25	do	C. M. McConn J. A. Morrow B. E. Powell S. W. Shattuck Jessie A. Smith O. E. Staples. M. E. Thompson J. M. White Frances Webb. Winifred Amos. Clara Fallon Marjorie Holderman. P. B. Lauher. Mabel E. McBride. Agnes McGurty L. M. Manspeaker Grace J. Maxwell	do	3
26	do	Agnes McGurty	do	3 6
27	do	L. M. Manspeaker	do	6
28	do	L. M. Manspeaker Grace J. Maxwell. C. F. Miller. Frances S. Reeves. Olive F. Saxton Sarah M. Slater. Mayme L. Smith	do	6
29	do	C. F. Miller	do	7.
30	do	Frances S. Reeves.	do	2: 7: 50
31	do	Olive F. Saxton	do	7.
	ا ماہ	Sarah M. Slater	.do1	59

### ${\it General~University~Warrants} \hbox{--} \hbox{Continued}.$

No.	Date.	To whom.	For what.	Amoun
0104	1910.	A. R. Warnock. Sarah E. Bryan. Jennie A. Craig. F. K. W. Drury. Frances Feind. Nellie C. Geddes. P. S. Goulding. Clara L. Gridley. Jacob Hodnefield. Jose B. Houchens. Annabel Hulburd. Margaret Hutchins. Alice S. Johnson. Emma R. Jutton. Margaret L. Kingsbury. R. M. McCurdy. Helen C. Magoon Adah Patton. Harriet L. Postlewait. Ethel R. Brown. Mary H. Roberts. Julia E. Ware. Ola Wyeth. Charles Crawford Leslie Demlow J. G. Cherry Co. A. H. Hull. Walker Hull. Orla Lewis. M. T. Lindsey. H. Runkle. E. T. Strong. Harold Wascher. H. T. Wyninger. A. H. Clark. W. B. Day. E. N. Gathercoal F. M. Goodman. C. S. N. Hallberg. H. A. Langehan. C. S. N. Hallberg. H. A. Langehan. C. M. Snow. Mary Scanlon. Rudolph Meseck F. H. Rankin. F. L. Charles E. Davenport A. Lumbrick E. Davenport A. Lumbrick E. A. White. Wm. Dietrich Le Roy Lang. D. O. Barto L. W. Summers. K. T. Ekblaw. R. W. Dickerson D. McIntosh. E. W. Bailey. A. P. Wyman. C. S. C. S. Hallberg. C. A. S. N. Hallberg. H. A. Langehan. C. M. Snow. Mary Scanlon. Rudolph Meseck F. H. Rankin F. L. Charles E. Davenport A. Lumbrick E. A. White. Wm. Dietrich Le Roy Lang. D. O. Barto L. W. Summers. K. T. Ekblaw. R. W. Dickerson D. McIntosh. E. A. White. Wh. Ruth O. S. Watkins. E. E. Hoskins F. D. Abbott. Ernest Van Alstine. L. P. P. Aumer C. C. Liogan.	G-1 G	
3134	Sept. 30	A. R. Warnock	Salary, September, 1910	\$100
3130	do	Saran E. Bryan	do	50 65
3137	do	F K W Drury	do	166
3138	do	Frances Feind	_do	166 65
3139	do	Nellie C. Geddes.	do	65
3140	do	P. S. Goulding	do	116 70
3141	do	Clara L. Gridley	do	70
3142	do	Jacob Hodnefield	do	83 70
3143		Josie B. Houchens	do	65
2144	do	Margaret Hutchine	do	65
3146	do	Alice S Johnson	do	65
3147	do	Emma R. Jutton	.do	83
3148	do	Margaret L. Kingsbury	do	55 100
3149	do	R. M. McCurdy	do	100
3150	do	Helen C. Magoon	do	50
3151	do	Adah Patton	do	75
3152	do	Harriet L. Postlewait	do	50
3153	do	Ethel R. Brown	do	75 60
3154		Mary H. Koperts	do	27
2150 2150	do	Ola Wyeth	do	75
2157	do	Charles Crawford	do	50
158	do	Leslie Demlow	do	30
3159	do	J. G. Cherry Co.	Supplies.	60
3160	do	A. H. Hull	Salary, September, 1910	30 60 60
3161	do	Walker Hull	do	25
162	do	Orla Lewis	do	33
3163	do	M. T. Lindsey	do	25 25
164	do	H. Runkle		25
160	00	Horold Wessher	do	80
100	do	H T Wininger	do	50
168	do	A H Clark	do	170
169	do	W. B. Day	.do	200
170	.do	E. N. Gathercoal	do	100
3171	do	F. M. Goodman	do	200 100 120
3172	do	C. S. N. Hallberg	do	200
3173	do	H. A. Langehan	do	80
174	do	C. M. Snow	do	100 50
3175	do	Mary Scanion		65
177	do	F H Renkin	do	229
178	do	F. L. Charles	do	208
179	do	E. Davennort	-do	166
180	do	A. Lumbrick	do	166 83 120
181	do	E. A. White	do	120
182	do	Wm. Dietrich	do	87
183	do	Le Roy Lang	do	83
184	do	D. O. Barto	do	133
185	oo	L. W. SUMMERS	do	41 84
100	uo	R W Dickerson	do	84 84
107	do	D. McIntosh	do	208
189	do	E. W. Bailev	do	33 100
190	do	A. P. Wyman	do	100
191	do	C. S. Crandall	do	75 133
192	do	Anna Van Meter	do	133
193	do	Susannah Usher	do	150
194	do	Isabel Bevier		208 108
195	ao	VV. 11. Games	do do	83
107	do	Nine B Crigler	do	85
102	do	Nelle Dickinson	do	84
100	do	Harriet B. Rinnaker	do	110
200	do	Charlote Gibbs.	do	108
201	do	H. M. Pincomb	do	108 125 125
202	do	Nellie E. Goldthwaite	do	125
203	do	W. A. Ruth	do	83
204	do	O. S. Watkins	do	116
205	do	E. E. Hoskins.	00	83 50
206	do	F. D. ADDOTT		100
207	ao	Ernest Van Alstine	do	83 108
		J. 1 . AUIIICI		400

No.	Date.	To whom.	For what.	Amoun
	1910.	S. V. Holt. J. B. Park. H. W. Stewart. J. E. Readhimer. H. C. Wheeler. J. E. Whitchurch R. G. Smith. Gertrude Niederman W. R. Leighty W. J. MacNeal C. E. Durst. J. W. Lloyd. H. B. Dorner J. L. Edmonds H. P. Rusk. L. D. Hall W. C. Coffey. H. W. Mumford. E. H. McDonald O. S. Fisher C. G. Hopkins J. H. Pettit. J. G. Mosier. L. H. Smith. O. D. Center W. G. Ershardt A. F. Gustafson F. C. Grannis J. C. Blair. N. W. Hepburn R. E. Brand C. C. Hayden W. J. Fraser H. S. Grindley Bessie Packard W. J. Coughlin W. J. Ershard W. J. Coughlin W. J. Coughlin W. J. Fraser H. S. Grindley Bessie Packard W. J. Coughlin W. J. Fraser L. A. Hunter Lloyd Miller W. W. Trimble Ben Browning W. T. Craig L. A. Hunter Lloyd Miller W. W. Trimble B. D. Walker Edna Wardall A. Crathorne H. E. Crouch F. A. Jorgenson Ruah Loveless Lillian Smith Bessie White		
3210	Sept. 30	S. V. Holt	Salary, September, 1910	\$ 83
$\frac{3211}{3212}$	do	J. B. Park	do	83 83
3213	do	I E Readhimer	do	166
3214	do	H. C. Wheeler	-do	166 83
3215	do	J. E. Whitchurch	do	83
3216	do	R. G. Smith	do	70
3217	do	Gertrude Niederman	do	70
3218	do	W. R. Leighty	do	70 155
$\frac{3219}{3220}$	ao	W. J. MacNeal	do	83
3221	do	I. W. Lloyd	do	216
3222	do	H. B. Dorner	_do	150
3223	do	J. L. Edmonds	do	133
3224	do	H. P. Rusk	do	166 175
3225	do	L. D. Hall	do	175
3226	do	W. C. Coffey	do	175
$\frac{3227}{3228}$	do	H. W. Mumiord		333 70
3220	do	O S Fisher	do	83
$\frac{3229}{3230}$	do	C. G. Hopkins	_do	83 350
3231	do	J. H. Pettit	do	200
3232	do	J. G. Mosier	do	208
3233	do	L. H. Smith	do	208
3234	do	O. D. Center	do	166 133
3235 3236	ao	W. G. Eckhardt	00	133
3237	do	F. C. Croppie	do	116 83
3238	do	I C Blair	do	333
3239	do	N. W. Hepburn	do	333 133 108
3240	do	R. E. Brand	do	108
3241	do	C. C. Hayden	do	175
3242	do	W. J. Fraser	do	250
3243	do	H. S. Grindley	do	133
3244 3245	do	Bessie Packard	Ctrown	133 53 17
3246	do	W. T. Bonnott	Wages Sentember 1910	55
3247	do	Ben Browning	do	40
3247 3248	do	W. T. Craig	do	83
3249	do	L. A. Hunter	do	60
3250	do	Lloyd Miller	do	42
3251	do	W. W. Trimble	do	40 40
$\frac{3252}{3253}$	do	Edna Wardell	00	55
3254	do	A Crathorna	do	50
3255	do	H. E. Crouch	_do	100
3256	do	F. A. Jorgenson	do	50 100 125
3257	do	Ruah Loveless	do	50
3258	do	Lillian Smith	do	40
$\frac{3260}{3261}$	oo	Ruah Loveless Lillian Smith Bessie White Bessie White H. C. Gilkerson	do	60
3269	do	Harry Gilkerson	do	50
3263	do	Grace Linder	do	50 60 65 65
3264	do	Geo. Nogle	do	65
3265	do	C. M. Case	do	65
3266	do	W. H. Cain	do	30
3267	do	Robert Turner	do	42
3268	do	L. Dononue		40
3209	do	Ches Donobus	do	40 45 37
3271	do	Hazel Rhoads	do	20
3272	.do	Mrs. D. O. Barto	.do	15
3273	do	F. E. Pinkerton, Jr.	do	83
3274	do	Anna C. Glover	do	83 60 47
3275	do	E. L. Ensminger	do	47
3276	do	M. J. Conley	do	75
3277	00	Clyde Copley		65 50
3970	do	H B Ingolle	do	45
3280	do	Andrew Tornauist	do	45 70
0200	do	G. B. Brown	do	75
3281			1	1
$\frac{3281}{3282}$	do	Jas. G. Brown	ido	45
3281 3282 3283	do	Bessie White H. C. Gilkerson. Harry Gilkerson. Grace Linder Geo. Nogle. C. M. Case. W. H. Cain. Robert Turner L. Donohue. Ralph Pritchard Chas. Donohue. Hazel Rhoads. Mrs. D. O. Barto. F. E. Pinkerton, Jr. Anna C. Glover E. L. Ensminger M. J. Conley. Constance A. Voss Clyde Conley H. B. Ingalls Andrew Tornquist G. B. Brown Jas. G. Brown H. Bullock M. Bullock T. P. Crawford	do	45 45 45 42

Amou	For what.	To whom.	Date.	No.
1			1910.	
. \$ 45 52	Wages, September, 1910	W. J. Greer	Sept. 30	3286
- 52	do	E. G. Jenkins	do	3287
50	do	W. J. Greer E. G. Jenkins O. A. Keller A. C. Litton Jesse Murdock F. H. Peaboay C. E. Potter G. L. Smith Ralph Hillis Harry Pritchard A. Roland A. J. Stoneburner Wm. Taylor L. Utterback Evalena Bowen Elizabeth Pulling Geo. Cass.		3280
. 68	do	Jesse Murdock	do	3290
. 65 36	do	F. H. Peabony	do	3291
- 7	do	C. E. Potter	do	3292
17	do	G. L. Smith	do	3293
50	do	Harry Pritchard	do	3295
50	do	A. Roland	do	3296
- 48	do	A. J. Stoneburner	do	3297
3! 4! 6! 50	do	Wm. Taylor	do	3298
- 45	do	L. Utterback	do	3299
- 06	do	Evalena Bowen	do	330U 3301
4	do	Geo Cass	do	3302
45	.do	Jesse Cook	do	3303
6. 45	do	Elizabeth Pulling. Geo. Cass. Jesse Cook. Samuel Day Russell Hampton. J. W. Whitehead. W. W. Williams. W. L. Harry. Rose Hegenbart. J. B. Ashlock. Louie Frizzell	do	3304
45	do	Russell Hampton	do	3305
. 43		J. W. Whitehead	oo	3306
45	do	W T. Harry	ao	3300/  3300
88	_do	Rose Hegenbart	do	3309
i	.do	J. B. Ashlock	do	3310
.] 13	do	J. B. Ashlock Louie Frizzell G. W. McCoy J. A. Drew Edward Shaw C. C. Chapman Emma Custer J. R. Kelley John Lankford Mary Miller Alice Reed Mrs. F. M. Sims.	do	3311
39	do	G. W. McCoy	do	3312
60	do	J. A. Drew	do	3313
- 40	do	Edward Shaw	do	3314
86	do	Emma Custor		5516 1010
. 45	do	I R Kelley	do	3317
. 50	do	John Lankford	do	3318
. 58	do	Mary Miller	do	3319
40	do	Alice Reed	do	3320
8	do	Mrs. F. M. Sims.	do	$3321 \\ 3322$
. 60	do	Chas Campball		3323
50	do	Mrs. F. M. Sims. Chas. Gunn. Chas. Campbell. G. W. Gault. Freda O. Stricklan. H. H. Mitchell.	do	3324
5	.do	Freda O. Stricklan	do	3325
12	do	H. H. Mitchell	do	3326
48	do	C. I. Newlin.	do	3327
12		H. H. Mitchell C. I. Newlin Leonora Perry. H. E. Cunningham N. D. Rose. C. O. Reed P. E. Karracker F. M. Wascher R. W. Stewart F. A. Fisher R. A. Fisher R. A. Nelson	do	3328
4	do	N D Rose	uo	3330
15	.do	C. O. Reed	do	3331
2	do	P. E. Karracker	do	3332
25	do	F. M. Wascher	do	3333
23	do	R. W. Stewart	do	3334
2	00	F. A. Fisher	do	3335 3336
10	do	Tohn W Lawton	do	3337
10	do	J. M. Nesbitt	do	3338
10 85	do	F. A. Fisher R. A. Nelson John W. Lawton J. M. Nesbitt Roy Charles G. M. Grantham G. E. Gentle Thomas Melvin E. G. Davies A. W. Orcutt R. W. Dickenson E. E. Glick E. G. Fechet Edith Bratton W. F. Langlier C. M. McConn R. T. Stull	do	3339
. 45	do	G. M. Grantham	do	3340
40	do	G. E. Gentle	do	3341
50	do	Thomas Melvin	do	3342 3343
. 40	do	A W Oreutt	do,	3344
4	do	R. W. Dickenson	do	3345
40	do	E. E. Glick	do	3346
40	Salary, September, 1910	E. G. Fechet.	do	3347
- 90	do	Edith Bratton	do	3348
90 60 300	do	C M McCopp	do	3349 3350
200	do	R. T. Stull	do	351
30	_do	W. E. Allen	do	3352
30	do	Rosalie Parr	do	3353
35	do	Stella M. Hague	do	3354
79	do	J. P. Freeman	do	3355
60	do	C. A. Fischer	do	3356
60	do	D. W. Cowno		3357 3350
12	do	Helen Isham	uo	3350
8	.do	G. R. Jackson	do	3360
	.do   .do   .do   .do	C. M. McConn R. T. Stull W. E. Allen Rosalie Parr Stella M. Hague J. P. Freeman C. A. Fischer C. H. Forsythe P. W. Gawne Helen Isham G. R. Jackson C. F. Kelly	do do do	3358 3359 3360 3361

No.	Date.	To whom.	For what.	Amour
	1910.	J. F. Pinkerton F. E. Melvin J. H. Mitchell H. E. Murdock H. B. Dirks John Strom Rudolph Weaver Joseph Rebman Horace Rayner P. C. Phillips Anna L. Shepard L. M. Smith G. E. Phillips Fred Hooker Sue W. Ford Edith Emigh W. E. Alley Marjorie V. Asche E. L. Parke Floid LeRoy Wm. Fogarty John Gordon Samuel Hanson Edward Hargan W. Y. Hixon Frank Irvine James Irvine		ļ.
3362	Sept. 30	J. F. Pinkerton	Salary, September, 1910	\$ 10 45
3363	do	F. E. Melvin	do	45
3364		J. H. Mitchell	do	50 140
3366	do	H R Dirks	do	140
3367	do	John Strom	do	140 70 150
3368	do	Rudolph Weaver	do	150
3369	do	Joseph Rebman	do	70
3370	do	Horace Rayner	do	100
3371	do	P. C. Phillips	do	80
3372	do	Anna L. Snepard		60 91
3374 3374	do	G E Phillips	do	60
3375	do	Fred Hooker	do	25
3376	do	Sue W. Ford	do	83 60
3377	do	Edith Emigh	do	60
3378	do	W. E. Alley	do	85
3379	do	Marjorie V. Asche	do	50
3380		E. L. Parke		75
336J	do	Wm Fogerty	Care of grounds Sentember 1910	33 47
3383	do	Frank Fogarty	do	45
3384	do	John Gordon	do	45 45
3385	do	Samuel Hanson	do	53 51
3386	do	Edward Hargan	do	51
3387	do	W. Y. Hixon	do	45
3388	do	Frank Irvine		53 45
รรถก รรถก	do	Arthur Moron	do	49
3301	do	P F Meherry	do	13
3392	do	Otta Rest	do	45
393	do	John Snyder	do	45
3394	do	Champaign Steam Laundry	Laundry work	7
395	do	Creamery Package Manufacturing Co	Oil	1
3396	ao	W. Lewis & Co	Comforters	4
200	do	Noostyle Co	do do	28
3390	.do	General Electric Co	Renairs	45 7 1 4 2 28 28
3400	do	Lawvers Co-operative Publishing Co	Book	2
401	do	H. A. Hollister	Expenses	2 27 22 35
402	do	Callaghan & Co	Books	22
403	do	H. Runkel	Labor.	35
404	do	Hektograph Mig. & Dup. Co	Duplicator	7 8 7
400	do	I II Don Co	Grinding plates	97
407	do	Montgomery Ward & Co	Material	16
408	do	Crescent Paper Co	Paper	16 27
409	do	Gulick Pennant Co	Pennants	8 2 2 73 10
410	do	C. H. Baddeley	Groceries	2
411	do	Henry A. Dreer	Seeds	2
412		Baker & Co., Inc	Wire	10
413	uo	Rirdsall Mfg Co	Implements	424
415	do	Edward Hargan W. Y. Hixon Frank Irvine James Irvine Arthur Moran P. F. Meharry Otta Rest. John Snyder Champaign Steam Laundry Creamery Package Manufacturing Co. W. Lewis & Co. E. W. Sampson Neostyle Co. General Electric Co. Lawyers Co-operative Publishing Co. H. A. Hollister Callaghan & Co. H. Runkel. J. H. Day Co. Montgomery Ward & Co. Crescent Paper Co. Gulick Pennant Co. C. H. Baddeley. Henry A. Dreer Baker & Co., Inc. M. A. Donohue Birdsall Mfg. Co. A. C. Durr Louis Ely & Co. P. D. Foster Morrow Manufacturing Co. Northwestern Compo-Board Co Der Lawyes Steam Gauge & Valve Co. Champaign County Grocery Co. Buffalo Scale Co. Gliese & Morton Taylor Instrument Co. American Railway Engineering & Maintenance of Way Association	Zine and labor	424 6
$\tilde{416}$	do	Louis Ely & Co	Repairs	6 10
417	do	P. D. Foster	Repairing	10
418	do	Morrow Manufacturing Co	Supplies	5
419	do	Northwestern Compo-Board Co	Compo board	42 2 1
420		De Lavai Steam Turbine Co	Material	2
421 499	do	Crosby Steam Gauge & Valve Co	Supplies	153
423	do	Champaign County Grocery Co	Salt	100
424	do	Buffalo Scale Co.	Weights	3 49
425	do	Giese & Morton	Furniture	49
426	do	Taylor Instrument Co	Repairs	16
427	do	American Railway Engineering & Main-		_
400	a. 1	tenance of Way Association	Express	2
428	do	Crosby Steam Gauge & Valve Co. Champaign County Grocery Co. Buffalo Scale Co. Buffalo Scale Co. Taylor Instrument Co. American Railway Engineering & Maintenance of Way Association. Green Engineering Co. American Conduit Co. City of Boston City Record. American Institute of Electrical Engineers.	Tile Pipe Record	14 193
429 430	uo	American Conduit Co	Record	193
431	do	American Institute of Electrical Engin-		
201		eers	Binding	1
432	do	American Institute of Electrical Engin- eers. The American Clydesdale Association John Lane Paul J. Krez & Co Lorentz Model Co	Books	$\frac{\hat{4}}{2}$
433	do	John Lane	do	- 8 100
			I A aboatos	- 0

ο.	Date.	To whom.	For what.	Amou
	1910	Illinois Printing Co. Jones & Laughlin Co. Jones & Laughlin Co. Brittingham & Hixon Lumber Co. Brittingham & Hixon Lumber Co. Brittingham & Hixon Lumber Co. Breeten Coal Co. J. W. Butler Paper Co. W. E. Lyon & Co. J. L. Owens Co. Eugene Dietzgen Co. Harber Bros Co. W. Bernreuter Marie Jester. Bermetts Newspaper & Magazine Agency W. J. Gerhard. Boston Book Co. Cunningham Bros. J. T. Baker Chemical Co. W. F. Hardy T. W. Corkery. Funk Bros. Seed Co. McKey & Poague, Agents. Lloyd Morey. Pantagraph Printing & Stationery Co. Mittendorf & Kiler Eimer & Amend. Illinois State Penitentiary. James B. Clow & Sons. Miller Harness Co. Library Bureau. Eisner Grocery Co. Ernst Hertzberg & Sons. T. H. Flood & Co. Jacquin & Co. Twin City Motor Co. Edward Thompson Co. Maurice A. Mudd. Texas School Journal. W. H. Clark. W. H. Clark. Wh. Clark. Westinghouse Electric Manufacturing Co. Grace Barton. F. McFarland B. L. Bowling. Richard Thompson & Co. Henry Trevett. Wright Manufacturing Co. The Urbana Courier Co. A. Paul & Co. Woodward. Hardware Co. Taylor & Edwards. J. C. Thomas. Knowlton & Bennett. H. Swannell & Son. Leon A. Triggs. F. Crathorne. A. Langhoff. Thos. J. Fay. C. E. Lewis.		ĺ
436	Sept. 30	Illinois Printing Co	Printing	\$19
437	do.	Jones & Laughlin Co	Material	1
438	do	R Bliss Manufacturing Co	Supplies	1 .
439	do	Brittingham & Hivon Lumber Co	Lumber	38
440	do	Broroton Cool Co	Material	3
111	do	T W Partley Pener Co	Envelopes	3
449	do	W F Trop & Co	Lumbon	4
112	do	T T Owners Co	Matarial	29
444	do	Figure Distages Co	Paner	10
444	do	Eugene Dietzgen Co	Charle	10 6
140		Harber Bros Co	Crusher	0
140		w. Bernreuter	Services	4
147	ao	Marie Jester	wages, September, 1910	3
148	ao	Bennetts Newspaper & Magazine Agency	Subscriptions	2
149	ao	W. J. Gerhard	Books	10 1
150	do	Boston Book Co	do	1
151	do	Cunningham Bros	Supplies	3
152	do	J. T. Baker Chemical Co	do	16
<b>453</b>	do	W. F. Hardy	do	
154	do	T. W. Corkery	Horse shoeing	1:
455	do	Funk Bros. Seed Co	Alfalfa	1 50
456	do	McKey & Poague, Agents.	Rent, October, 1910	50
157	do	Lloyd Morey	Wages, September, 1910	7
158	do	Pantagraph Printing & Stationery Co	Printing	7 24
150	l. do	Mittendorf & Kiler	Supplies	7
160	do	Eimer & Amend	do	$\frac{7}{32}$
61	do	Illinois State Penitentiary	do	13
162	do	Tamos B. Clory & Sons	Costings	9
63	do	Miller Hernogg Co	Hornoss	
164	do	Tibnory Princer	Campling	
165	do	Eignon Chocony Co	Motorial	3
66	do	Eisher Grocery Co	Dinding	3
167		Ernst Hertzberg & Sons	Dilluing	44 10
07		T. H. F1000 & CO	Books	44
60		Jacquin & Co	Supplies	10
59	ao	Twin City Motor Co	Soap	
70	do	Edward Thompson Co	Books	
71	do	Maurice A. Mudd	Typewriting	10
72	do	Texas School Journal	Advertising	:
73	do	W. H. Clark	Labor	1.
74	do	Twin City Roofing & Sheet Metal Works	Model	
175	do	Western Valve Co	Steam fittings	15
176	do	Westinghouse Electric Manufacturing Co:	Motor	6
77	do	Grace Barton	Wages, September, 1910	3
78	do	F. McFarland	Labor	38
79	do	B. L. Bowling	Wages, September, 1910	- 60
80	do	Richard Thompson & Co	Repairing	10
81	do	Henry Trevett	Seed.	
82	do	Wright Manufacturing Co.	Supplies	
83	do	The Urbana Courier Co	Printing	13
84	.do	A. Paul & Co	Mower	4
85	.do	Woodward Hardware Co	Supplies	20
86	do	Taylor & Edwards	qu	18
87	do	I C Thomas	do	2
أوو	do	Knowlton & Bennett	do	36
89	do	H Swannell & Son	Drugs	11
gol	do	Loon A Triggs	Wages Sentember 1910	10
ارتو	do	F Crathorna	Carnenter work Santamber 1010	71
200	do	A Longhoff	do	59
02	do	Thos. J. Fay	Core plumbing and fire apparetus	35
00		1 HOS. J. Pay	Sontombor 1010	78
ايم	do	C F Lowis	pehremner, mor	64
140	do	O F Moonach	do	64
90	do	Fronk Statolon	do	
20	uu	Lon Brownson	Dlumbon Contember 1010	58
100	uo	JUHH DIAHHAGAH	rumper, September, 1910	59 52
100	o	C. E. Lewis O. E. Meenach Frank Stateler John Brannagan Ernest Wright O. H. Havens	Care heating and lighting system, September, 1910.	52
99	uo	U. <b>п.</b> пavens	Care neating and lighting system,	
	. 1	~,·,	september, 1910	88 70
JUI.	ao	Ciyae rewis	ao	70
U1	ao	Dan Meneely	do	55
02	do	Clyde Lewis Dan Meneely M. Murphy I. F. Tillotson Walter Birdzell Geo. Boyer Louie Fender Fred Fender E. W. Justus D. A. Lafferty	do	55 81 53
03	do[]	I. F. Tillotson	do	53
04	do	Walter Birdzell	do	64
05	dol	Geo. Boyer	do	57
06	do	Louie Fender	do	57
07	do	Fred Fender	do	56
	n 15	E W Insting	do	98
180	0.0			

No.	Date.	A. J. McAllister J. R. Newton Ed. Richards. A. Warsaw Wm. Wilde. T. O. Henderson H. L. Rinnaker Frank Cunningham W. J. Smith. W. M. Atwell C. E. Arrington Basil Brown Harry Brown Harry Brown Harry Brown J. E. Baily Jas. Barnhart. Ben Crackel A. M. Davis. C. Y. Freeman W. H. Graybeal Ross Hutton Mrs. M. Jones. Fred Langhoff. Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan Jesse Myers. C. M. Miller C. M. Ollis. J. R. Rahe D. C. Sprinkle A. Servis. R. F. Schultz George Toy. Ed. Wharmby J. F. Perkins Frank Perry Ruthe Murphey F. Cunningham Sell Hamilin P. Adams Thos. Long. Wm. Quinn W. A. Winter J. B. Carroll F. McFarland Richard Miner August Warmbier Frank Clark Roy Paulus Gertrude Rosecrans. W. T. Parker Pete Davis W. H. Clark T. J. Fay Amos Estes W. R. Payne. T. W. Watson C. M. Nelson C. C. Milles Co. Hollon C. M. Holson C. W. Phillis John N. Beers Chas. M. Thompson R. C. Kreich Champagin Gas & Electric Supply Co H. C. Gilkerson Pankagraph Printing & Stationery Co W. W. Piece Co Page Woven Miles Go Page Wown Mi	For what.	Amoun
	1910.			
3510	Sept. 30	A. J. McAllister	Care heating and lighting system,	0.00
3511	đo	I R Newton	September, 1910	\$ 68 66
3512	.do	Ed. Richards	do	73
3513	do	A. Warsaw	do	63 72
3514	do	Wm. Wilde	do	72
3515	do	T. O. Henderson	Assistant superintendent, September, 1910	95 63
3516	do	H. L. Rinnaker	Janitor, September, 1910	63
3517	do	Frank Cunningham	Freight hauler, September, 1910.	76
3510	ao	W. J. Smith	Care telephones, September, 1910.	90
3520	do	C. E. Arrington	do	60 45
3521	do	Basil Brown	do	54
3522	do	Harry Brown	do	47
3523	do	J. E. Baily	do	59
3524	do	Jas. Barnhart	do	57
3525	ao	Ben Crackel	do	49
9597	do	C. V. Framon	do	59 53
3528	do	W. H. Gravheal	do	59
3529	do	Ross Hutton	do	. 55
3530	do	Mrs. M. Jones	do	39
3531	do	Fred Langhoff	do	54
3532	do	Wm. Langhoff	do	9
3533	do	Mrs. F. E. McClughen	do	39
3034	do	Mrs. R. Morgan		39 10
2526 2526	do	J. E. MOIGHI		53
3537	_do	C. M. Miller	do	47
3538	do	C. M. Ollis	.do	31
3539	do	J. R. Rahe	do	59
3540	do	D. C. Sprinkle	do	60
3541	do	A. Servis	do	51
3542 9542	ao	R. F. Schultz	do	50 59
3544	do	Ed Wharmby	do	64
3545	do	J. F. Perkins	do	51
3546	do	Frank Perry	do	58
3547	do	Ruthe Murphey	Office work, September, 1910	46
3548	do	F. Cunningham	Wages, September, 1910	102 47
3549	do	Sell Hamlin	Freight hauler, September, 1910	69
355U 3551	do	The Lorg	Police, September, 1910	63
3552	do	Wm Quinn	do	63
3553	do	W. A. Winter	.do	62
3554	do	J. B. Carroll	Plumber, September, 1910	11
3555	do	F. McFarland	do	38
3556	do	Richard Miner	do	54
500/ 9880	ao	August warmbier		51 14
3559	do	Roy Paulus	do	15
3560	do	Gertrude Rosecrans	_do	40
3561	do	W. T. Parker	do	10
3562	do	Pete Davis	do	61
3563	do	W. H. Clark.	do	64
3564	do	T. J. Fay	do	16
5000		Amos Estes	do	28
1567	do	W. R. Payne	do	30 57
3568	do	E. A. Nelson	do	71
3569	do	C. W. Phillis	do.	27
3570	do	J. C. Rundles.	_do	20
571	do	John N. Beers	Premium	7
5572	do	Chas. M. Thompson	Services and expenses	41
10/3		Tohn N. Poors	Supplies	11
357K	do	A E Price Co	Rannare	7 8
5576	do	Wadsworth Howland Co	Paint	14
3577	do	Champaign Gas & Electric Supply Co	Wire	20
3578	do	H. C. Gilkerson	Expenses	11
3579	do	Pantagraph Printing & Stationery Co	Printing	183
3580	do	Champaign Gas & Electric Supply Co H. C. Gilkerson  Pantagraph Printing & Stationery Co W. W. Walls & Co. Page Woven Wire Fence Co Star Brass Manufacturing Co R. H. Williams	Sawing lumber	4
5551	ao	rage Woven Wire Fence Co	supplies	216
いいペン	1	Star Brass Manufacturing Co	Spring	3 58

lo.	Date.	To whom.	For what.	Amou
	1910.	Pattengale Bros. I. D. Seabrook. The Columbia Incandescent Lamp Co. O. S. Watkins. Jos. T. Ryerson & Son. E. M. Wascher. C. C. Porter. Wenzelmann Manufacturing Co. J. H. Snyder & Co. Walker & Mulliken. John W. Stipes. Standard Oil Co. The Smith Premier Typerwriter Co. H. P. Stinespring. W. J. Van Petten. W. L. Pillsbury. Roy Charles. Guy Fox. A. Tornquist. Sengbusch Self Closing Inkstand Co. L. C. Smith & Bros. Shea Smith & Co. G. R. Kemp. W. H. Gray. Auston Roles. Ernest Wright. Simplex Heating Co. Arthur Lumbrick Schaeffer & Budenberg Manufacturing Co. Powers Regulator Co. J. Spenicer Turner Co. J. W. Amrine. W. N. Rudd. The Wickes Boiler Co. Gaylord Bros. F. Krantz. J. W. Kirkpatrick George Upts. P. D. Long. W. Bartley. F. W. Gault. Samuel Vanhove P. W. Cutler. O. S. Fisher J. E. Readhimer. Bausch & Lomb Optical Co. Library Bureau. Sheldon Brick Co. W. I. Saffell Co. Leavitt Manufacturing Co. Twin City Ice & Cold Storage Co. Illinois State Reformatory. Wm. Price Estate S. E. Huff & Co. E. H. Sargent & Co. F. K. Robeson. Lemcke & Buechner. John N. Beers. Eldred Wolcott. F. A. Jorgenson A. S. White H. G. Cheshardt. Western Electric Co. Woldenberg & Schaar University of Millinois Supply Store Inna M. Turner. R. G. Real Antoinette H. Goetz L. T. Jones. L. Fritze. S. C. Taylor.		
3584	Sept. 30	Pattengale Bros	Shorts	\$ 9
3585	do	I. D. Seabrook	Book	i
3586	do	The Columbia Incandescent Lamp Co	Lamps	169
3587	do	O. S. Watkins.	Expenses	81
3588	do	Jos. T. Ryerson & Son	Supplies	90
3589		E. M. Wascner	Expenses	17
2501		Wongelmonn Manufacturing Co	Tmplomonta	30
2001	do	Wenzelmann Manufacturing Co	implements	12
5092	do	Wollen & Mullilan	Auminge	10
504	o	Tohn W Stings	Sand and cacke	54
505	uo	Standard Oil Co	Oil	94
506	do	The Smith Premier Typerwriter Co	Platane	. 9
507	do	H P Stingenring	Food ate	26
508	do	W I Von Pattan	Hardware	13
1500	do	W I. Pillshury	Salary Sentember 1910	13 250
600	do	Roy Charles	Laving tile	85
1601	Oct 1	Guy Fox	Wages Sentember 1910	60
602	do 1	A Tornanist	Grindstone	l s
603	do	Sengbusch Self Closing Inkstand Co	Inkstands	6
604	do	L. C. Smith & Bros	Rental	15
605	do	Shea Smith & Co	Memos	1
606	do	G. R. Kemp.	Wages, September, 1910	25
607	. do	W. H. Grav	do	2
608	do	Auston Roles	do.,	19
609	do	Ernest Wright	do	19
610	do	Simplex Heating Co	Coil	4
611	do	Arthur Lumbrick	Expenses	10
612	do	Schaeffer & Budenberg Manufacturing	-	
		Co	Gauge cocks	42
613	do	Powers Regulator Co	Regulator	42
614	do	J. Spencer Turner Co	Fabrikona	21
615	do	J. W. Amrine	Feed	364
616	do	W. N. Rudd	Expenses	12 598
617	do	The Wickes Boiler Co	Breeching	598
618	do	Gaylord Bros	Binders	52
619	do	F. Krantz	Books	17 52
620	do	J. W. Kirkpatrick	Coal	52
621	do	George Upts	Pulling hedge	60
622	do	P. D. Long.	Expenses	131 40
623	do	W. Bartley	do	40
624	do	F. W. Gault	do	28 109
625	do	Samuel Vannove	Posts	108
626	do	P. W. Cutler	Wneat	1 1
1027	ao	U. S. Fisner	Expenses	14
628	ao	J. E. Readnimer	Cumplies	1,42
029		Bausen & Londo Optical Co	Constant	444
621	uo	Cholden Prior Co	Pricir oto	85
031		Dittabandh Dieta Class Ca	Campling	38
692	ao	W T Coffoli Co	do do	193
000	uo	T paritt Manufacturing Co	do	318
625	uo	Twin City Ice & Cold Storage Co	Tre	19
636	do	Illinois State Reformatory	Printing	12 223 26
637	do	Wm Price Estate	Supplies	2.6
638	do	S. E. Huff & Co	Lumber	594
630	do	E H Sargent & Co	Sunnlies	968
640	do	F K Robeson	do	20
641	do	Lemcke & Buechner	Books	5
642	qo	John N. Beers	Premium	58 18
643	do.	Eldred Wolcott	Labor	14
644	do.	F. A. Jorgenson	Expenses	70
645	do	A. S. White	Plastering	3
646	do	H. C. Wheeler	Expenses.	. 99
647	do	A. N. Lippincott	do	29
648	do	W. G. Eckhardt	do	172
649	do	Western Electric Co.	Supplies	172
650	do	Woldenberg & Schaar	Apparatus	172 1,194 1,49 27 80
651	do	University of Illinois Supply Store	Supplies	149
652	do	Ina M. Brown	Salary, September, 1910	27
653	do	H. M. Turner.	do	80
654	do	R. G. Real	do	21
		A Little TT Co. Lie	do	60
655	do	Antomette H. Goetz	[ • • CO • • • • • • • • • • • • • • • •	
655 656	do	L. T. Jones.	.do	50 10

### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	To whom.	For what.	Amount
	1910.			
3659	Oct. 1	L. V. Barton P. L. Schoolcraft Dell Fishback	Salary, September, 1910	\$ 10 0
3660	do	P. L. Schooleraft	Wages, September, 1910	20 2
3661	do	Dell Fishback	do	21 80
3662	do	R. E. Brown	do	57 9
3003	do	Beulan Burroughs	Salary, September, 1 to 15, 1910.	30 00 30 00
3665	do	N. R. Blatherwick	Wages September, 1910	80 00
3666	do	Thomas Naughton	wages, september, 1910	75 0
3667	do	R N Tackson	do	4 2
3668	do	I O Huff	do	47 0
3669	do	L. N. Fisher	Plastering	24 0
3670	do	Robert Pergande	do	85 0
3671	do	A. L. McCalmont	do	75 00
3672	do	P. A. Hoffman	Salary, September, 1910	75 0
3673	Oct. 3	Mary E. Busey	Expenses	25 95
3674	do	Mabel Halliday	Wages, September, 1910	27 10
3675	do	J. E. Curtis	do	20 30
3676	do	J. S. Coffey	do	21 60
3677	do	A. L. Sowers	do	31 00
3678	ao	K. H. Williams	ao	70 00
3079	ao	H. H. Wheeler		17 50
3601	uo	F. L. Schooleratt. Dell Fisholack R. E. Brown Beulah Burroughs N. R. Blatherwick A. O. Magnuson Thomas Naughton R. N. Jackson J. O. Huff L. N. Fisher. Robert Pergande A. L. McCalmont. P. A. Hoffman Mary E. Busey Mabel Halliday J. E. Curtis J. S. Coffey A. L. Sowers R. H. Williams H. H. Wheeler V. R. Barnes N. Bevis. S. W. Shottuck	uo	78 78 143 0
3689	do	Q W Chattuck	Expanses	11 2
3682	do	T T Rarratt	Salarat Santambor 1010	11 Z
3684	Oct. 4	M. I. Albertson	Wages Sentember 1910	58 33 10 00
3685	do 1	Tames Asher	do	11 2
3686	do	O. C. Clevenger	do	60 0
3687	do	Geo. Douglas	do	35 2
3688	do	James Glass	do	10 0
3689	do	John Potter	do	10 0 10 8
3690	do:.	S. W. Renner	do	28 00 23 93
3691	do	E. J. Rice	do	23 9
3692	do	C. S. Slater	do	14 00
3693	do	B. F. Sides	do	28 00
3694	do	A. W. Slater	do	14 00 47 2
3695	do	J. E. Thomas	do	47 2
3696	ao	Joseph Threikeld	do	21 2
3697		E. R. Berbaum		52 20
2600		H. R. WOOdrow		30 00 48 2 81 9
3700	do	J. H. Flazier	do	91 0
3701	do	I E Stark	do	40 6
3702	do	John Jordan	do	35 80
3703	do	August Jordan	-do	7 8
3704	do	Fred Chamberlain	do	7 80 80 50
3705	do	W. M. Hoffman	do	81 9
3706	do	Chas. Hill	do	93 60
3707	do	G. F. Smalley	do	22 40
3708	do	W. S. Goodspeed	do	75 O
3709	do	Harvey Argo	do	16 00
3710	ao	Roy Argo		33 7
2710		Com Findage		15 00
3712	do	A W Clotor	do	34 00 14 00
3714	uo	Toganh Thralizald	do	13 60
3715	do	C A Dungett	do	75 60
3716	do	I. W. Sexton	do	49 00
3717	do	M. T. Trimble	do	78 78
3718	do.	Wm. Welch	do	72 4
3719	do	W. I. Rov	do	14 0
3720	do	H. A. Ruehe	do	55 0
3721	do	Elmer Clements.	do	51 6
3722	do	A. L. Sowers R. H. Williams H. H. Wheeler V. R. Barnes N. Bevis. S. W. Shattuck J. T. Barrett. M. L. Albertson James Asher O. C. Clevenger Geo. Douglas James Glass John Potter S. W. Renner E. J. Rice C. S. Slater B. F. Sides. A. W. Slater B. F. Sides. A. W. Slater J. E. Thomas Joseph Threlkeld E. R. Berbaum H. R. Woodrow J. H. Frazier J. H. Vandeventer J. J. E. Stark John Jordan August Jordan Fred Chamberlain W. M. Hoffman Chas. Hill G. F. Smalley W. S. Goodspeed Harvey Argo Roy H. A. Suster Joseph Threlkeld C. A. Dunsett J. W. Sexton M. T. Trimble Wm. Welch Wm. W. I. Roy H. A. Ruehe Elmer Peterson R. R. Hudelson A. L. Sowers R. W. Lippe S. Sinha J. J. Yoke W. E. Wascher Ralph Lanham J. B. Doll A. K. Sears.	Wages, June 1 to September 30,	
			1910	40 0
3723	do	wash Engle	Wages, September, 1910	11 5 33 1
3724	do	Eimer Peterson	do	33 1
3725	. ao	K. K. Hudelson	do.,	29 0
3/26	00	A. L. SOWERS	do	22 4
3/2/		r. vv. 1/1ppe		19 6
3728	o	D. DIIIII		26 4
2720	o	W F Wageher	do	60 00 22 00
2721	do	Polnh Tonhom	do	22 0
9197	ao	T R Doll	do	18 5 81 9
2720				

No.	Date:	To whom.	For what.	Amoun
	1910.			
3734	Oct. 5	W.W. Lindley, P. M	Postage	\$ 263
3735	do	T. H. Trevett	Hardware	39 44
3736 3737	do	Creamery Package Manufacturing Co	Supplies	44 64
3738	do	W. W. Lindley, P. M. T. H. Trevett. Creamery Package Manufacturing Co. Cruse Bros Kimble Glass Co. A. H. Barbor	Closs	90
3739	do	A H Barber	Tester	89 36
3740	do	Urbana Steam Laundry	Washing	16
3741	do	Stafford Engraving Co	Engraving.	3
3742	do	Dallenbach Bros	Meat	10
3743	do	Anglers Bait & Manufacturing Co	Frogs	18
3744	do	Bureau of University Travel	Books	18
3746	ao	T. W. Partley Depar Co.	Expenses	21
3747	do	Smith Premier Typewriter Co	Ribbone	20 7
3748	do	20th Century Press Clipping Bureau	Clippings	7
3749	do	S. F. Prince	Labor	7 17
3750	do	D. O. Barto.	Expenses	4
3751	do	S. D. Childs & Co	Ink	2
3752	do	Paul J. Krez	Asbestos	7 54
3753	do	American Radiator Co	Supplies	54
3754	do	A. W. Fischer	Expenses	10 7
3756 2756	do	Machinists Cumply Co	Tools	12
3757	do	Walrus Manufacturing Co	Tables	1.200
3758	do	C. T. Knipp	Amber	1,200 $9$
3759	do	Jones & Laughlin Steel Co.	Steel	6
3760	do	Geo. B. Carpenter & Co	Supplies	6
3761	do	J. M. Lindgren	Salary, September, 1910	55
3762	do	Percival & Lee	Services	41 37 42
3763	. do	C. & U. Water Company	Fire permit	37
2765	ao	Lamaka & Daylahnar	B00ks	100
3766	do	W W Bloke	do	108 21
3767	do	Max Weg	do	362
3768	do	West Publishing Co	do	3
3769	do	The American Chemical Society	do	362 3 2
3770	do,	Journal of Infectious Diseases	Book	1
3771	do	American Journal of Physiology	Books	3 35 47
3772	do	Armour Fertilizer Works	Fertilizer	35
3773	ao	Albert Wuestman	Clock	145
3775	do	Wm Goortner & Co	Apparatus	145 224
3776	do	Societe Genevoise pour la Construction		224
		d'Instruments	do	1,301
3777	do	Aluminum Pattern Foundry	Castings	1,301 4
3778	_do	John A. Rumer & Son	Expenses	13
3779	do	Albert Tate	do	72
5780	do	Standard Underground Cable Co	Electric supplies	603
2789	do	Edward Bartow	do	28
3783	do	E. M. Burr & Company	Iron work	18 28 190 197
3784	do	Leavitt Manufacturing Co	do	197
3785	ào	A. O. Magnuson	Blueprinting	74
786	do	T. H. Trevett. Creamery Package Manufacturing Co. Cruse Bros. Kimble Glass Co. A. H. Barber. Urbana Steam Laundry. Stafford Engraving Co. Dallenbach Bross. Anglers Bait & Manufacturing Co. Bullenbach Bross. Anglers Bait & Manufacturing Co. Bullenbach Bross. Anglers Bait & Manufacturing Co. Bureau of University Travel. H. A. Hollister. J. W. Buller Paper Co. Smith Premier Typewriter Co. 20th Century Press Clipping Bureau. S. F. Prince. D. O. Barto. S. D. Childs & Co. Paul J. Krez. American Radiator Co. A. W. Fischer. L. R. Lang. Machimists Supply Co. Walrus Manufacturing Co. C. T. Knipp. Jones & Laughlin Steel Co. Geo. B. Carpenter & Co. J. M. Lindgren. Percival & Lee. C. & U. Water Company. A. C. McClurg & Co. Lemcke & Beuchner. W. W. Blake. Max Weg. West Publishing Co. The American Chemical Society. Journal of Infectious Diseases. American Journal of Physiology. Armour Fertilizer Works. Albert Wuestman. James G. Biddle. Wm. Gaertner & Co. Societe Genevoise pour la Construction d'Instruments. Aluminum Pattern Foundry. John A. Rumer & Son. Albert Tate. Standard Underground Cable Co. W. F. Langlier. Edward Bartow. E. M. Burr & Company. Leavitt Manufacturing Co. A. O. Magnuson. Standard Oil Co. Western Electric Co. Alexander Lumber Co Jacquin & Co. Henry A. Dreer The Howard Severance Co. General Electric Co. Vaughans Seed Store Bacon Brothers. Baceman, Garrisson, Maddox Co. Electric Coal Company. W. W. Stifler. F. R. Lester. Cha. L. Beers. C. A. Denman. Arthur Baumgartner. Ora Putnam.	[Qil	21
3787	do	Western Electric Co	Supplies	113
788		Locarin & Co	Office gymplics	$\frac{123}{32}$
700	do	Honry A Droor	Conde ata	50
791	do	The Howard Severance Co	Rooks	18
792	.do	General Electric Co.	Electric supplies	39
793	do	Vaughans Seed Store	Seeds, etc	52
794	do	Bacon Brothers	Supplies	132
795	do	Bateman, Garrison, Maddox Co	[do	23
796	do	Electric Coal Company	Coal	$\begin{array}{c} 23 \\ 2,563 \\ 50 \end{array}$
797	Oct. 6	W. W. SURET	wages, Septemper, 1910	50 57
790	do	Chas. L. Beers.	do	57 45
800	.do.	C. A. Denman	do	105
801	do	Arthur Baumgartner	do	67
802	do	Ora Putnam	do	67 73
3803	do	J. F. Layfield	do	49
2004	do	J. E. Harding	do	69
00041		A C Donmon	l do	24
1805	do	A. C. Denman		
3805 3806	do	Chas. L. Beers C. A. Denman Arthur Baumgartner Ora Putnam J. F. Layfield J. E. Harding A. C. Denman J. D. McDaniels G. A. Niblick E. R. McDaniels	do	55 54

0.	Date.	To whom.	For what.	Amour
	1910.			
	Oct. 6	Wm. Templin. H. D. Oberdorfer. Z. D. Sanders. Geo. Sanders. R. T. Harding. F. M. Hudson. Wm. Cooper & Nephews. W. Lewis & Co. Jos. Baer & Co. Fernando Fe. Franz Deutick	Wages, September, 1910	\$ 77 88
3810	do	H. D. Oberdorfer	do	88
3811	do	Z. D. Sanders	do	72
3812 3813	do	Geo. Sanders	00	61 67
2014	do	R. T. Harding	How and strow	114
2815	do	Wm Cooper & Naphaws	Shoon	114 350
3816	do	W Lowis & Co	Cloth	2
3817	do	Jos Baer & Co	Books	34 1
3818	do	Fernando Fe	do	1
3819	do	Franz Deutick	do	1 76
3820	do	Laura B. Evans	Expenses	36
3821	do	National Drain Tile Co	Tile, etc	480
3822	do	Chas. M. Sampson	Directories	31 149
3823	do	Reliable Plumbing & Heating Co	Supplies	149
3824	do	Ernst Hertzberg & Sons	Binding	185
3825	do	S. E. Huff & Co	Lumber	172
3826	do	O. E. Staples, chief clerk	Rebates	951
3827	do	O. E. Staples, chief clerk	Express	97 598
5828 2000	oo	O. E. Staples, chief clerk	Students payron	598
0829		O. E. Staples, chief clerk	r reight	223
903U 2021	do	W. Lowis & Co. Jos. Baer & Co. Fernando Fe. Franz Deutick. Laura B. Evans. National Drain Tile Co. Chas. M. Sampson. Reliable Plumbing & Heating Co. Ernst Hertzberg & Sons. S. E. Huff & Co. O. E. Staples, chief clerk. O. T. Kegley. W. G. T. Staples, chief clerk. O. T. Kegley. W. Graham. J. S. Sticknod. D. S. Sticknod. D. S. Sticknod. D. P. Dunn. J. S. Conard. O. Wingloff. D. B. White. A. W. McDaniels. Geo. Taylor. C. Purnell. S. P. Cary. Chas. Allen. J. S. Drais. H. H. Woodard. J. A. Kosh. W. E. Leigh. L. H. Gordon. L. W. Maxwell. J. M. Satterfield. C. M. Van Meter. H. W. Richards. Wm. Green. C. Dillman. N. P. Heath. T. West. S. Atchinson. E. F. Lyons. O. W. Hampton. Joe Fisher. J. P. Guinn. Ed. Murphy. F. B. Conkey. T. A. Rayburn. A. Stewart. A. G. Guard. J. B. Salliday. C. Luther. R. B. McKee. E. H. Hester. M. Leigh.	Mon's nevroll	593 298 98 11
3830 0091	do	O. E. Staples, thiel clerk	Sundry hills noid	298
2022	do	Honey D Word	Exponent	11
3834	do	M C Booher	Wages Sentember 1010	77
3835	do	Wm Wascher	do	77 32
3836	do	F C Grannis	Expenses	7
3837	.do	The Urbana Courier Co	Printing	65 83
3838	do	A. V. Bleininger	Balance salary, September, 1910	83
3839	do	H. W. Stewart	Expenses	92
3840	do	A. Hilger, Ltd	Supplies	92
3841	Oct. 7	J. Nolan	Milk	40
3842	do	Champaign Creamery Co	do	62
3843	do	T. L. Kegley	do	9
3844	do	W. Graham	do	10
3845	do	J. Seathoff	[do	13
3846	do	T. N. Burwash	do	11
3847	do	J. S. Stickrod	do	61 15 12
3848	ao	P. P. Dunn		10
0049 2050	do	J. S. Conard	do	21
000U	do	D D White	do	15
3859	do	A W McDonials	do	18
3853	do	Geo Taylor	do	18 21
3854	do	C Purnell	do	15
3855	do	S. P. Carv	.do	11
3856	do	Chas. Allen	do	11 20
3857	do	J. S. Drais	do	31
3858	do	H. H. Woodard	do	7
3859	do	J. A. Kosh	do	58
3860	do	W. E. Leigh	do	19
3861	do	I. H. Gordon	do	36
3862	do	L. W. Maxwell	do	58 19 36 14 3
3863	do	J. M. Satterfield	do	3
3864	do	C. M. Van Meter		11
3865 3865	ao	H. W. Kichards		1 04
2000 2005		WIII. Green		9 24 6 13 22
2007 2007	do	N D Heath	do	19
2000	do	Wost	do	22
2009 2070	do	S Atchingon	do	22
3871	do	IE F Lyóns	do	8
3879	do	O. W. Hampton	do	20
3872	do	Ine Fisher	do	20 21 22
3874	do	J. P. Guinn	do	22
3875	do	Ed. Murphy	do	8
3876	do	F. B. Conkey	do	18
$\tilde{3877}$	do	T. A. Rayburn	do	9
3878	do	A. Stewart.	do	35
3879	do	A. G. Guard	do	20
3880	do	J. B. Salliday	do	9
2001	do	C. Luther	do	35
9001				1 00
3882	do	R. B. McKee	[do	23 16 26

No.	Date.	To whom.	For what.	Amoun
	1910.			
3885	Oct. 7	G. H. Spencer A. G. Krukwitt	Milk	\$13
3886	do	A. G. Krukwitt	do	11
3887		J. M. Herriott	ao	25
3888		F. H. Busey		24
9999	do	F. H. Busey. S. Guinn. Garnett Orr. A. Cox. T. P. Lyons. O. Rogers. Squire Lee. G. J. Fieldbinder. M. S. Van Brunt. Geo. Hacker. Geo. Kosh	do	25 11 9
3801	do	A Cov	do	11
3892	do	T. P. Lyons	do	18
3893	do	O. Rogers	do	33
3894	do	Squire Lee	do	13
3895	do	G. J. Fieldbinder.	do	4
3896	do	M. S. Van Brunt	do	15
3897	do	Geo. Hacker	[do	36
3898	do	Geo. Kosh	do	7
3899	do	W. Davis. G. M. Seeber J. A. Daeger J. E. Smith	do	24
3900		G. M. Seeper		39 10
3901		J. A. Daeger		43
<b>9902</b> 9009	do	H. I. Nelson	do	25
30U1 იაბე	do	A R Grindley	do	15
3905	do	G. G. Clevinger	do	18
3906	do	Van Carter	do	. 24
3907	do	C. E. Hopkins	do	12
$39\bar{0}8$	do	J. E. Smith H. I. Nelson A. R. Grindley G. G. Clevinger Van Carter C. E. Hopkins D. W. Shiveley C. A. Holtzhower R. A. Lumsden Wm. Heppe G. F. Diefenbach C. B. Hyde E. R. Canady W. E. Satterfield W. C. Welch E. C. Burr W. D. Rohl J. G. Jackson J. H. Umbauhouer F. Krukwitt R. Manning G. W. Spidel W. W. Spidel W. W. Spidel J. C. Taylor W. Johnson R. Osborne Geo, Servis J. W. Experson	do	33
3909	do	C. A. Holtzhower	do	24
3910	do	R. A. Lumsden	. do	15 29
3911	do	Wm. Heppe	do	29
3912		G. F. Dieienbach		6 3
3913	do	E B Conody	do	81
9914 2015	do	W E Setterfield	do	19
3016 3016	do	W C Welch	do	19
3917	do	E. C. Burr	.do	11
3918	do	W. D. Rohl	do	11 34
3919	do	J. G. Jackson	do	29
3920	do	J. H. Umbauhouer	do	20
3921	do	F. Krukwitt	do	29 20 12
3922	do	R. Manning	do	9
3923	do	G. W. Spidel	do	17
3924		W. W. Wright		33 10
3925	do	W Tohngon	do	12
3920 2027	do	R Osborna	do	40
3928	do	Geo. Servis	do	44
3929	do	G. Ostorie Geo. Servis J. W. Epperson F. M. Simpson W. H. Frame Enterprise Creamery Co	do	21
3930	do	F. M. Simpson	do	17
3931	do	W. H. Frame	. do	21 17 23
3932	do	Enterprise Creamery Co	do	11
3934	do	J. B. Somers	do	6
3935	do	E. H. Miles J. B. Somers H. H. Krukwitt F. W. Howell L. M. Dunn		11
3936 3035	oo	F. W. HOWEII	uu	29
3030 2030	do	Wm Rayhirn	do	19
3940	do	Wm. Rayburn J. P. Yeazel H. R. Hyde P. Hazen	do	12 13 19
3941	do	H. R. Hyde	do	19
3942	do	P. Hazen	do	28
3943	do	Robert McInnes	do	11
3944	do	W. L. Innes	. do	25
3945	do	C. Hamm		27
აყ46	00	LOH Crieger	uu	1 14
3 <b>94</b> 7	do	Tavlor	do	13
3040	do	G. W. Van Meter	do	23
3950	do	I. S. Baird	do	16
3951	do	T Clancy	do	27
3952	do	Robert McInnes. W. L. Innes. C. Hamm. Lon Crieger G. C. Gordon. F. Taylor G. W. Van Meter J. S. Baird. T Clancy. H. A. Smith. E. F. Dillman. W. Von Holten	do	13 23 16 27 43
3953	do	E. F. Dillman	do	33
3954	do	W. Von Holten	do	33
3955	do	J. Munds	do	61 26
3956	do	E. F. Dillinan W. Von Holten J. Munds. A. Kroner B. Jordan E. Carter L. P. Bayburn T. E. Johnson	do	26
3957	do	B. Jordan	do	21
3958	do	E. Carter		29
	1 (10	L. F. Kavburn	ao	29 23

o.	Date.	E. P. Grove. E. Grove. G. Reefstack Len Rayburn J. D. Armstrong F. Rayburn J. A. Wolf C. E. Ross P. J. Rodgers L. D. Wilson I. Gray H. Wascher J. M. Mullikin S. Herriott T. F. Stadden R. T. Lumsden T. F. Jordan B. L. Keley B. F. Adams J. D. Craig Amos Wright W. W. Miller H. C. Kramert Ferdinando Lembo L. N. Fisher Henry Wyman English Brothers Annie Lewis J. B. Hutchings John B. Bennett Library Bureau H. L. Gannett W. L. Abbott O. E. Staples, chief clerk H. A. Hollister Herman Mohr Arthur Timmons Sharp & Smith Standard Chester White Record Assn H. W. Mumford Arthur Lumbrick W. H. Galliher Southern Illinois Penitentiary The Carlo Bajohr L. C. Co C. S. Stevenson J. E. Readhimer G. L. Gunn Altred Bergren E. E. Hoskins J. W. Dye A. N. Lippincott S. V. Holt F. W. Gault Illinois Water Supply Association R. H. Chittenden H. P. Rusk Illinois State Reformatory. Scullin-Gallaher Iron & Steel Co. W. J. Rock J. C. Thomas M. Lowensern & Son Dean & Bode Manufacturing Co W. H. Galler Showers & Loper W. L. Gaines N. M. Heybely A. Barr Electric Coal Co Urbana Courier Co H. A. Haugan Margaret Nilver G. A. Niblick Parkser Frank L. Frailey	For what.	Amou
	1910			
961	Oct. 7	E. P. Grove	Milk	\$ 40
962	do	E. Grove	do	\$ 40 25
963	do	G. Reefstack	do	1.
964	do	Len Rayburn	do	18
965	do	J. D. Armstrong	do	7
966	do	F. Rayburn	do	25 38 27 73
67	do	J. A. Wolf	do	38
968	do	C. E. Ross	do	2
969	do	P. J. Rodgers	do	7:
70	do	L D Wilson	do	'
771	do	I Grav	do	. 3' 4'
72	do	H Wascher	do	. 3
73	do	I M Mullikin	do	
74	do	S Herriott	do	1
75	do	T F Stadden	do	1
76	do	R T Lamedon	do	1
77	do	T Torden	do	88
78	do	D T Volon	Wagag Contombor 1010	13
70		D. D. Adama	wages, september, 1910	75
100		D. F. Auams		6
100	do	J. D. Offilly	do	6. 6.
01	uo	M W Willon	do.	0
04	uo	VV. VV. MIIIIET		14 10
60		H. C. Krannert		10
84	do	Ferdinando Lembo	Photographs	1
60	do	L. N. Fisner	Plastering	15
86	ao	Henry Wyman	Putting in floor	156 1,134 1,136 140 1,367
87	qo	English Brothers	Payment on contract	1,134
88	do	Annie Lewis	Wages, September, 1910	. 13
89	do	J. B. Hutchings	do	140
90	do	John B. Bennett	Masonry work	1,36
91	do	Library Bureau	Shelving, etc	578
92	do	H. L. Gannett	Inspection	7
93	do	W. L. Abbott	Expenses	250
94	Oct. 12	O. E. Staples, chief clerk	I. C. freight	75 25 31
95].	do	H. A. Hollister	Expenses	18
96	do	Herman Mohr	Salary, September, 1910	10
97	do	Arthur Timmons	Labor	20
98]	do	Sharp & Smith	Supplies	118
99	do	Standard Chester White Record Assn	Registration	118
100	do	H. W. Mumford	Expenses	16
01	do	Arthur Lumbrick	do	26
102	do	W. H. Galliher	do	86
03	do	Southern Illinois Penitentiary	Limestone dust	48 157
04	do	The Carlo Bajohr L. C. Co	Lighting conductors	157
05	do	C. S. Stevenson	Expenses	13
06l	do	J. E. Readhimer	do	Ĩ.
07 L	do	G. L. Gunn	_do	60
08l	.do	Alfred Bergren	do	2
09	do	E. E. Hoskins	do	2
10	do	J. W. Dve	do	5
ii!	. do.	A. N. Lippincott	do	6
12	do	S V Holt	do	10
13	do	F. W. Gault	do	5
14	do	Illinois Water Supply Association	Circulars	50 20 10
15	do	R H Chittendan	Evnancee	1
16	do	H P Ruelz	do	2
17	do	Illinois Stata Reformatory	Printing	1 21
10	uo	Scullin Collabor Trop & Ctool Co	Stool	1,01
10	uo	W T Pools	T omn	1,310 28
18	uo	T C Thomas	Handwan	1
201	uo	M. Towanatam & Co-	Daruware	1
41	uo	Door & D. Jo W. and ottorion C	Dry goods	1
42	ao	Dean & Bode Manuacturing Co	nepairs	
43	ao	W. H. Lesile	Drings	
24	do	The Gazette	Printing	113 93
25 .	do	Snowers & Loper	Payment on contract	934
26	do	W. L. Gaines	Expenses	40
27	do	N. W. Hepburn	do	2
28 .	do	L. M. Wakeley	do	1
29	do	A. Barr	Gravel	:
30].	do	Electric Coal Co	Coal	64
31	do	Urbana Courier Co	Printing	86
32	do	H. A. Haugan	Expenses	86 150
33	do	Margaret Niver.	Salary, September 5 to 30, 1910	56
34	do	G, A, Niblick	Painting	25 864 21
العما	do	Pantagraph Printing & Stationery Co.	Printing	864
<b>351</b>				

ο.	Date.	To whom.	For what.	Amou
	1910.	Knowlton & Bennett. Taylor Instrument Companies. Frank Moonan. J. Dixon Crucible Co Creamery Package Mfg. Co Wolf Milling Co Warren Webster & Co The Whittaker Paper Co Detective Publishing Co. G. E. Amsbary. Commercial Electric Supply Co Edward Pennock. Durand Steel Locker Co Underwood Typewriter Co American Law Book Co. Lawyers Co-operative Publishing Co Carswell Co. Remington Typewriter Co Harvard Apparatus Co Henry Troemner E. W. Sampson. John Heffernan & Son. Roessler & Haslacher Co. I. M. Bohannon. Eugene Dietzen Co.	,	
037	Oct. 12	Knowlton & Bennett	Supplies	\$ 38
038	do	Taylor Instrument Companies	Instruments	22
039	Oct. 13	Frank Moonan	Subsrciption	. 8
040	do	J. Dixon Crucible Co	Supplies	4
041	do	Creamery Package Mfg. Co	do	55
042	do	Wolf Milling Co	Feed	335
1043	ao	Warren Webster & Co	MOUOT	5
044		Detective Deblishing Co	Ctore	16 12
040	do	G F Amehory	Supplies	1 6
040	do	Commercial Electric Supply Co	Wire	29
048	do	Edward Pennock	Sunnlies	22 20
049	do	Durand Steel Locker Co	Hardware	2
050	do	Underwood Typewriter Co	Ribbons	1 2
051	do	American Law Book Co	Book	3
052	do	Lawyers Co-operative Publishing Co	do	799
053	do	Carswell Co	Books	799
054	do	Remington Typewriter Co	Ribbons	3
055	do	L. C. Smith & Bros. Typewriter.Co	do	3
056	do	Harvard Apparatus Co	Apparatus	38 229
057	do	Henry Troemner	do	229
058	do	E. W. Sampson	Harness repairs	10
059	do	John Heffernan & Son	Jars	12
060	ao	Roessier & Hasiacher Co	Chemicals	20 115
000	do	T. M. Bonannon	Tabulating	115
002	dò	Mining & Gaiontife Dross	Repairs Subscription	1
പ്പ	do	Engineering Decord	A dwartiging	15
065	do	Lean Barritt Publisher	Book .	1
066	.do	John L. Bushnell & Co	Advertising. Book. Repairing Engraving Hose. Concrete work Membership.	24
067	do do do	Columbia Engraving Co	Engraving	24 17
068	do	Gutta Percha & Rubber Mfg. Co	Hose.	5.5
069	do	F. A. Hawley	Concrete work	55 296
070	do	T. C. Burgess	Membership	2
1/	do	Bjorck & Borgesson	Books	
072	do	Bibliographical Society of America	Proceedings	11
073	do	Bennett's Magazine Agency	Books. Proceedings. Subscriptions.	
074	do do	Roessler & Haslacher Co.  I. M. Bohannon.  Eugene Dietzgen Co.  Mining & Scientific Press.  Engineering Record.  Leon Barritt, Publisher.  John L. Bushnell & Co.  Columbia Engraving Co.  Gutta Percha & Rubber Mig. Co.  F. A. Hawley.  T. C. Burgess.  Bjorck & Borgesson.  Bibliographical Society of America.  Bennett's Magazine Agency.  American Street & Interurban Railway.  Association.  American Tamworth Swine Record As-  Association.	Proceedings	25
075	do	American Street & Intertroan Kanway Association American Tamworth Swine Record As- Association Wm. Thompson Life Publishing Co Chas. Evans West Publishing Co Cedrick Shivers The Bristol Co Crane Co Western Valve Co Western Valve Co Western Valve Co Western Kieley Steam Specialty Co Schaeffer & Budenberg Co R. R. Donnelley & Sons Eimer & Amend Co James G. Biddle Arthur H. Thomas Co G. W. Sheldon & Co A. H. Clark Co J. Manz Engraving Co Natural Drain Tile Co Fairbanks Morse & Co S. H. Davis Co LaMoille Implement Co Universal Adding Machine Co C. F. Emerson Bausch & Lomb Optical Co Ernst Hertzberg & Co Ex M. Burr & Co Crane Co Standard Oil Co Twin City Roofing & Sheet Metal Works D. H. Lloyde S. E. Huff & Co F. K. Robeson W. I. Saffell Co Louis Elyl Co T. H. Trevett	Dools	
070	d.	ASSOCIATION	Book.	1
070	do	T ifo Dublishing Ch	Book	33
077	do	Char Fronc	do	1 1
079	do	West Publishing Co	Books	18 97
กรก	do	Cedrick Shivers	Book	"i
081	do	The Bristol Co	Charts	
082	do	Crane Co	Supplies	87
083	do	Western Valve Co	Valve	87
084	do	Western Kieley Steam Specialty Co	do	17
085	do	Schaeffer & Budenberg Co	Charts	1
086	do	R. R. Donnelley & Sons	Hand books	171
087	do	Eimer & Amend Co	Machine	14
188	do	James G. Biddle	Apparatus	739
189	do	Artnur H. Thomas Co	Date	121
190	do	G. W. Sneldon & Co	Duty, etc	70
181		A. H. Clark Co	Holftones	5
102	uo	Notural Drain Tile Co	Tile	80
ניטע 10סר	do	Fairbanke Marca & Co	Scalas	38
105	do	S H Davie Co	Odometers	36
196	do	LaMoille Implement Co	Hardware	l a
197	do	Universal Adding Machine Co	Ribbons	66
098	do	C. F. Emerson	Lumber	43
<u> </u>	do	Bausch & Lomb Optical Co.	Supplies	25
100	do	Ernst Hertzberg & Co	Binding	219
101	do	E. M. Burr & Co.	Ironworks	158 145
102	do	Crane Co	Pipe	145
103	do	Standard Oil Co	Oil	63
104	do	Twin City Roofing & Sheet Metal Works	Metal work	7
105	do	D. H. Lloyde	Supplies	71
106	do	S. E. Huff & Co	Lumber	161 212
	do	F. K. Robeson	Dry goods	212
107			I Haraware	83
107	do	W. I. Sallell Co	G	~~{}^{2}

No.	Date.	Oldham Bros. John B. Bennett Bacon Bros. Jas. B. Clow & Sons. Reliable Plumbing & Heating Co. R. C. Wagner & Sons. The Chas. A. Hall Hardware Co. Woldenberg & Schaar W. J. Van Patten. Lemcke & Beuchner Swift & Co. Western Eletric Co. Eisner Grocery Co. Hunter, Rourke & Co. Smith Premier Typewriter Co. Twin City Ice & Cold Storage Co. Standard Calorimeter Co. A. L. Shipmans Sons. Josef Redlick. Mary S. Snyder. E. P. Dolbey & Co. The Wing Seed Co. Arthur Lumbrick. C. C. Hayden Geo. B. Brown F. M. Chase C. H. Snow Calr Calvin. D. A. Abrams. G. B. Limbert. A. Barr R. W. Pattridge F. G. Blair Lawrence Bros Barnice Harrison Hemphill & Ibbetson C. G. Hopkins. A. E. Morris Roy Charles. O. S. Fisher Chas. A. Campbell D. O. Barto Westinghouse Electric & Mfg. Co. The University of Illinois Supply Store G. E. Stechert & Co. G. E	For what.	Amount
	1910.			
4111	Oct. 13	Oldham Bros	Paint, etc	\$ 78
4112	do	John B. Bennett	Masonery work	40 2
4113	do	Jacon Bros	Plumbing goods	23 5 101 9 47 6
4115	do	Reliable Plumbing & Heating Co	do	47
4116	do	R. C. Wagner & Sons	Coal and coke	6
4117	do	The Chas. A. Hall Hardware Co	Hardware	81
4118	do	Woldenberg & Schaar	Apparatus	519 13
4119	do	W. J. Van Patten	Hardware	13
4120	do	Lemcke & Beuchner	Books	142 ' 95 '
4121		Western Flotnia Co	Fertilizer	164
4122	do	Figner Gregory Co	Crocorios	59
4120	do	Hunter Rourke & Co	Lamber	52 100
4125	do	Smith Premier Typewriter Co	Typewriter, etc	93
4126	do	Twin City Ice & Cold Storage Co	Ice.	51.
4127	do	Standard Calorimeter Co	Binders	25
4128	do	A. L. Shipmans Sons	do	300 300
4129	do	Josef Redlick	Lectures	300
4130	Oct. 14	Mary S. Snyder	Interest	300
4131	do	E. P. Dolbey & Co	Supplies	71 34
4132		Arthur Turnbrielz	Allalla	34
4100	do	C C Waydon	do do	9 16 2
4135	do	Geo B Brown	do	2
4136	do	F. M. Chase	do	23 15
4137	do	C. H. Snow	do	15
4138	do	Calr Calvin	do	23 12
4139	do	D. A. Abrams	do	12
4140	do	G. B. Limbert	Payment on contract	1,152 $600$
4141	do	A. Barr.	do	600
4142	do	R. W. Pattridge	do	500 14
4143	do	F. G. Blair	Expenses	14
4144	do	Parnice Harrison	Solory September 1010	55
4140	do	Hamphill & Thhetson	Taimher	255
4147	do	C. G. Honkins	Expenses	3 55 255 38
4148	do	A. E. Morris	do	59 60
4149	do	Roy Charles	Laying tile	60
4150	do	O. S. Fisher	do	24
4151	do	Chas. A. Campbell	do	37
4152	do	D. O. Barto	Expenses	23
4100	do	Who Thirresity of Illinois Supply Store	Cumplies	690 179 386 290
4155	o	G E Stochart & Co	Books	386
4156	do	G. E. Stechert & Co	do	290
4157	do	G. E. Stechert & Co	do	366
4158	do	Bateman, Garrison, Maddox Co	Supplies	49
4159	do	A. P. Carman	Expenses	7 59
4160	do	E. E. Hoskins	Wages, August, 1910	10 010
4161	do	English Bros	Payment on contract	10,912 395
4102	00t	F M Porig	Deficit	6
4164	do 18	D P Hollis	Typewriting	2
4165	. do	G. W. Hunt	do	ī
4166	do	F. McFarland	Plumber, October, 1910	40 14
4167	do	H. A. Reuhe.	Expenses	14
4168	do	F. Rein	do	7 79 14
4169	do	F. A. Jorgenson	do	79
4170	do	Orr Allyn	do	14
4171	do	The many Town	100	8 287
41/2	uo	P C Kactlar	Lahor	201
4174	do	E L Ensminger	Expenses	22
4175	l. do	J. L. Edmonds	.do	7
4176	do	Wm. Dietrich	do	287 , 2 22 22 7 4 24 1,257 40 165
4177	do	J. W. Lloyd	do	24
4178	do	H. A. Reuhe F. Rein. F. A. Jorgenson Orr Allyn F. H. Peabody. Thomas Kerr R. C. Kastler E. L. Ensminger J. L. Edmonds Wm. Dietrich J. W. Lloyd Switt & Henry Live Stock Commission Co. O. S. Watkins Roy Charles C. C. Logan H. C. Wheeler J. E. Whitchurch R. C. Jones F. L. Hatch Majorie V. Asche	Steers	1,257
4179	do	O. S. Watkins	Expenses	40
4180	do	Roy Charles	Laying tile	105
4181	do	U. U. Logan	Expenses	56 81
4182	do	H. U. Wneeler	ao	52
4183	oo	B. C. Topog	Solory Sontomber 1010	57
4184	Oct Of	E T Hoteh	Expanses	57 51 27
	գ Ծ Են. 21	Tr. 1. Haven	Galaria Oot 1 to 17 1010	1 07

о.	Date.	To whom.	For what.	Amour
	1910.	Frison Carriage Shop. Switt & Co. Switt & Co. Switt & Co. Sturges & Burn. Universal Portland Cement Co. Vaughans Seed Store Ward Leonard Electric Co. Spencer Lens Co. A. P. Carman. Eggleston's Music House. Ferguson & Craig Keete-Davidson Co. Smith & Co. Leavitt Mig. Co. Leavitt Mig. Co. Leavitt Mig. Co. Leavitt Mig. Co. Leavitt Mig. Co. Hektograph Mig. & Duplicating Co. Fuller & Johnson Mig. Co. Metzler & Schafer Co. Western Kieley Steam Specialty Co. Quaker City Machine Co. Rose Polytechnic Shops. Frank H. Nowell. Chas. A. Schieren Co. L. C. Smith & Bros. Orr & Lockett Hardware Co. Twin City Roofing & Sheet Metal Co. Illinois State Penitentiary. E. C. Schmidt. Machinists Supply Co. Wm. P. Carmichael Co. E. P. Dutton & Co. Howard Severance Co. Solon J. Buck. A. H. Grant. Witz Hensley Co. Geo. B. Carpenter Co. Pittsburg Plate Glass Co. Southern Illinois Penitentiary. Hunter, Rurke & Co. Chas. A. Hall Hardware Co. W. W. Walls Co. Wadswort-Howland Co. Library Bureau. Western Electric Co. S. E. Huff & Co. Illinois State Reformatory. Knowlton & Bennett Reliable Plumbing & Heating Co. Frinst Hertzberg & Son. J. C. Thomas. F. K. Robeson. F. K. Robeson. F. K. Ropeson. F. K. Ropeson. F. K. Ropeson. F. K. Sargent & Co. Dovo & Raynolds Co. G. E. Stechert & Co. W. W. Lindley, P. M. Laura B. Evans. J. A. Drew. E. E. Hoskins. F. V. Hoskins. F. W. Lockey. F. M. Stewart. W. E. Braden. L. H. Smith H. A. Hollister. Electric Coal Co. W. C. Coffey.		
1187	Oct. 21	Frison Carriage Shop	Wagon repairs	\$ 4
1188	do	Swift & Co	Fertilizer	9
1189	do	Sturges & Burn	Can covers	10
1190	do	Universal Portland Cement Co	Cement	40
4191	do	Vaughans Seed Store	Seeds	9
1192	do	Ward Leonard Electric Co	Repairs	9
1104 1104	ao	Spencer Lens Co	Magniners	65
1105		A. P. Carman	Engravings	1 15
1106		Egglesion's Music House	Clear	4
107	uo	Forfo Dovidson Co	Doolea	6
1100	do	Smith & Co	Too	6
100	o	Loowitt Mfg. Co.	Brockette	14
ากก	do	Chambara Mfg. Co	Cog store	25
200	do	Holztograph Mfg. & Duplicating Co.	Pofiling duplicator	3
1902	do	Fuller & Johnson Mfg. Co	Coil	2
1202	do	Matgler & Schofer Co	Gragorian	13
1200	do	Western Kieley Steam Specialty Co	Valva	17
1205	do	Quaker City Machine Co	Annaratus	17
206	do	Rose Polytechnic Shops	Locking devices	2
207	do	Frank H Nowell	Paints	9
208	do	Chas. A. Schieren Co.	Belting	17
209	do	L. C. Smith & Bros	Machine	81
210	do	Orr & Lockett Hardware Co	Padlock eyes	2
211	do	Twin City Roofing & Sheet Metal Co	Pans	21
212	do	Illinois State Penitentiary	Furniture	68
213	do	E C Schmidt	Expenses	5
214	do	Machinists Supply Co	Supplies	6
215	do	Wm. P. Carmichael Co	Sand	16
216	do	E. P. Dutton & Co	Books	4
217	do	Howard Severance Co	Book	15
218	do	Solon J. Buck	_do	18
219	do	A. H. Grant	Books	12
220	do	Wiltz Hensley Co	Cleaning rugs	34
221	do	Geo. B. Carpenter Co	Supplies	19
222	do	Pittsburg Plate Glass Co	Glass	8
223	do	Southern Illinois Penitentiary	Supplies	18
224	do	Hunter, Rurke & Co	Lumber	13
225	do	Chas. A. Hall Hardware Co	Hardware	34
1226	do	W. W. Walls Co	Supplies	9
1227	do	Wadsworth-Howland Co	Paint supplies	87
1228	do	Library Bureau	Supplies	.62
1229	do	Western Electric Co	do	19
230	do	S. E. Huff & Co	Lumber	234
231	do	Illinois State Reformatory	Printing	373
232	do	Knowlton & Bennett	Glass, etc	75
233	do	Reliable Plumbing & Heating Co	Supplies	95
234	do	Ernst Hertzberg & Son	Rinding	558
235	do	J. C. Thomas	Hardware	119
236	do	F. K. Robeson	Cloth, etc	71
237	do	E. H. Sargent & Co	supplies	71
238	do	Boston Book Co	Books	18
239	do	Percival & Moorehead	Furniture, etc	35
240	do	Mayer & Wenthe	Kupper stamps	1 4
241	do.,	F. M. Grant	Tin work	يم ا
242	do	F. A. Hawley	Concrete work	1,947
243	do	Muller Harness Co	Saddle, etc	1,947 27
244	ao	Aggeriation American Callege & T	rybenses	1 ' 4
<b>24</b> 0	OCT. 24	ASSOCIATION AMERICAN CONEGE & EXPERI-	Contribution	28
940	do	Stor Mills Cooler Co	Dairy supplies	34
941	do	Dyog & Poppolds Co	Point	241
24€ 940	uo	G F Stochart & Co	Rooke	542
240 940	do	W W Lindley D M	Poetago	. 340
448 950	uo	Tours R Evens	Fynongo	16
20U	1uo	T A Drow	Wages October 1010	16
201 040	uo	F F Hashing	Expenses	21
202	uo	G A HOSKIIS	Laybenses	122
200	uo	W Ctowent	. uo	10
204		W F Prodon		104
.400		W. E. DIRUEH	do	104 11 119
ピング	oo	L. D. Sulth		119
257		H. A. HUIIISTET	Cool	1 000
		PRICORIC COM CO	.  Ouai	1,026

# ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	To whom.	For what.	Amou
	1910.	Shailer Mathews. W. Bernreuter H. A. Hollister Marie Jester American Express Co F. A. Howard. Ira H. Dobson. Chas. Grein J. G. Mosier B. L. Bowling L. D. Hall. Mason Hatch C. E. Durst. Ed. Walton. H. R. Woodrow A. M. Davis. Lloyd Morey A. Rossit. Grace M. Robinson Callaghan & Co T. H. Flood & Co The Adder Machine Co Wm. Gaertner & Co Derby Desk Co Grace Barton Pearl Ellis W. S. Goodspeed S. E. Huff & Co Funk & Wungalls Co Garland Packing Co R. W. Paltridge & Co W. J. Eichen & Yousey Eugene Dietzgen & Co T. W. Corkery Howard Severance Co Cunningham Bros Dillavou & Dillavou Henry A. Dreer Watson Faulkner Ferguson & Craig. Hunter, Rourke & Co Edmund J. James F. M. Mann N. C. Ricker J. M. White N. A. Wells David Varon C. R. Clark Rudolph Weaver R. C. Jones J. H. Forsythe I. O. Baker J. P. Brooks. F. O. Dufour C. W. Malcolm N. B. Gaver J. J. Ricrey J. J. R		
4260	Oct. 25	Shailer Mathews	Lecture	\$ 25 41
4261	do	W. Bernreuter	Wages, October, 1910	41
4262	do	H. A. Hollister	Expenses	21 30
4263	do	Marie Jester	. Wages, October, 1910	30
1264	do	American Express Co	Express	4
1265	do	F. A. Howard	Salary, October, 1910	15
1266	ao	Ira H. Dobson	Oats	21 151 5 60
1267	ao	Chas. Grein	Straw	151
1208		J. G. Mosier	Expenses	00
1070	ao	I D Hall	Wages, October, 1910	60 7 100 19
270		Mogon Hatch	Expenses	100
970	do	O E Dunet	TErronges	100
272	do	Ed Wolton	Pontol	20
274	Oot oe	U D Woodware	Wagna October 1010	30
275	do 20	A M Dorrig	wages, October, 1910	63
270	do	Lloyd Moror	do	59
277	do	A Possit	do	19
270	do	Grace M Dehinson	do	19
270	do	Callaghan & Co	Booke	12 126
220	do	T H Flood & Co	do	99
281	do.	The Adder Machine Co	Adding machine	23 305
282	do	Wm Gaertner & Co	Annaratus	15
283	do.	Derby Desk Co	Desk.	49
284	do	Grace Barton	Wages, October, 1910	49 35
285	do	Pearl Ellis	Expenses	1 75
286	do	W. S. Goodspeed	.do	75
287	do	S. E. Huff & Co.	Supplies.	226
288	do	Funk & Wungalls Co	Books.	3
289	:.do	Garland Packing Co	Packing	7
290	do	R. W. Paltridge & Co	Payment on contract	3 7 800
291	do	W. J. Eichen & Yousey	Road scraper	5
292	do	Eugene Dietzgen & Co	Paper	2
293	do	T. W. Corkery	Horseshoeing	16 36
294	do	Howard Severance Co	Books	36
295	do	Cunningham Bros	Supplies	49
296	do	Dillavou & Dillavou	do	9
297	do	Henry A. Dreer	Seeds, etc	15
298	do	Watson Faulkner	Drugs	1
299	do	Ferguson & Craig	Supplies	3
300	do	Hunter, Rourke & Co	Lumber	13
301	Oct. 31	Edmund J. James	Salary, October, 1910	833
302		F. M. Mann	ao	13 833 333 291
303		N. C. Ricker		$\frac{291}{250}$
304		J. M. White		200
200	do	N. A. Wells		208 208 208 150 150
200	do	David varon		150
306	do	Dudolph Woover	do	150
300	do	R C Tongs	do	115
310	do	I H Forsythe	do	110
311	do.	I. O. Baker	do	110 333
312	do.	I. P. Brooks	do	208 166 133
313	do	F. O. Dufour	do	166
314	do	C. W. Malcolm	do	133
314	do	N. B. Gaver	do	140
315	do	J. J. Ricrey	do	140
316	do	J. E. Smith	do	140 130 130
318	do	J. G. Van Zandt	do	130
319	do	G. W. Pickels	do	130
520	do	U. C. Wiley	ao	130
321	do	Horace Kaynor	do	100
522	do	G. I. Gay	do	100
23		A. K. Alger	00	130 100 100 100 70
24	00	JOHN SCIOM	00	70
220	ao	Managar Danala		333
20		MUTER BOOKS		250
22/	ob	E. D. Paine		187
220	uo	E. F. WaldO	do	160
330	do	F G Willson	do	150
321	do	I. V Tomos	do	100
333	do	H C Hoko	do	100
333	do	I W Fish	do	333 250 187 166 150 150 100 100 80 80 120
000		H M Turnor	do	90
334				

О.	Date.	To whom.	For what.	Amoun
	1910.	R. K. Steward F. M. Porter J. C. Lund R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin H. B. Dirks P. J. Freeman H. F. Godeke D. L. Scroggin A. L. Schaller A. P. Kratz L. W. Goben E. T. Lanbam P. W. Gawne Robert Kennedy W. C. Bradford J. M. Duncan Jos. Rebman H. H. Stoek C. S. Stvenson A. S. Taylor W. C. Bradford J. M. Duncan Jos. Rebman H. H. Stoek C. S. P. Farwell C. E. Noerenberg G. P. Boomsliter F. B. Seeley H. F. Gonnerman N. E. Ensign A. P. Carman C. T. Knipp F. R. Watson Jakob Kunz W. F. Schulz E. H. Williams T. S. Taylor W. M. Stempel J. W. Woodrow O. H. Smith L. T. Jones W. H. Hyslop W. F. M. Goss E. C. Schmidt L. T. Sweden W. H. Hyslop W. F. M. Goss E. C. Schmidt L. T. Sweden J. W. F. Senden J. W. H. Hyslop W. F. M. Goss E. C. Schmidt L. T. Jones W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy W. G. Hale E. H. Willomer F. H. Derker		
1336	Oct. 31	R. K. Steward	Salary, October, 1910	\$100 \; 100 \; 70 \; 30
1337	do	F. M. Porter	do	100
4338	do	J. C. Lund	do	70
4339	do	R. R. Carter	do	30
4340	do	G. A. Goodenough	do	225 187
4341	do	O. A. Leutwiler		187
4342		J. M. Snodgrass		166 140 140
4944	do	Frederick Ellis	00	140
40 <del>44</del>	do	W. V. Dunkin	, do	140
4040	do	D. I. Fromen	do	140 125 120 120 120
1247	do	H F Godeke	do	120
1348	do	D. I. Seroggin	do	120
1349	do	A T. Scheller	do	120
1350	do	A P Kratz	do	100
1351	do	I. W. Gohen	do	100
1352	do	E T Lanham	do	95
1353	do	P W Gawne	do	80
1354	do	Robert Kennedy	do	70
1355	do	W. C. Bradford	do	95 80 70 90
1356	do	J. M. Duncan	ldo	85
1357	do	Jos. Rebman	do	70 333 120
1358	do	H. H. Stoek	do	333
1359	do	C. S. Stevenson	do	120
1360	do	A. N. Talbot	do	333
1361	do	G. C. Habermeyer	do	125
1362	do	M. L. Enger	do	116
1363	do	H. E. Murdock	do	140
1364	do	V. R. Fleming	do	116 140 130 120
1365	do	S. P. Farwell:	do	120
1366	do	C. E. Noerenberg	do	110 110 110 100 100
367	do	G. P. Boomsliter	do	110
368	do	F. B. Seeley	do	110
1369	do	H. F. Gonnerman	do	100
1370	do	N. E. Ensign	do	100
1371	do	A. P. Carman	do	333
1372	do	C. T. Knipp	do	93 175 150
1373	do	F. R. Watson	do	175
1374	do	Jakob Kunz	do	150
1375	do	W. F. Schulz	do	150
1376	do	E. H. Williams	do	130 130 120 90 85 85
1377	do	T. S. Taylor	do	. 120
1378	ao	W. M. Stempel		1 . 90
1379	do	J. G. Kemp		85
1380	do	J. W. Woodrow		85
138T	do	O. H. Smith		75
1382		L. T. Jones		90
1000	do	W F M Coss	do	50 50 416 250
1.084 100≈	do	F C Cohmidt	do	950
しつのひ	do	W T Bowdon	do	200
1960 1967	40	A S Williamson	do	208 160
1260	do	H C Kendell	do	150
1350	do	F S Foote Ir		150
300	do	O. A. Harker	do	150 150 333
301	do	E. S. Thurston	do	291
392	do	E. S. Thurston Frederick Green J. N. Pomeroy W. G. Hale E. H. Decker E. E. Lake	do	250
393	do	J. N. Pomerov	do	183 220 220
394	do	W. G. Hale	do	220
395	do	E. H. Decker	do	220
396	do	E. E. Lake	do	150 125
1397	do	Mary M. Wetmore	do	125
398	do	C. F. Kelley	. do	120
1399	do	Harriet Day	. do	110
400	do	H. J. Barton	. do	250
401	do	C. M. Moss	. do	120 110 250 250
402	do	W. A. Oldfather	do	229
1403	do	A. S. Pease	. do	187
404	do	H. V. Canter	. do	150
1405	do	T. A. Clark	. do	416
1406	do	D. K. Dodge	. do	187 150 416 250
1407	do	E. H. Jecker Mary M. Wetmore C. F. Kelley Harriet Day H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease H. V. Canter T. A. Clark D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin E. G. Paul F. W. Scott	. do	250 175
1408	do	Edward Fulton	. do	175
1409	ldo	E. C. Baldwin	. ao	150 150

No.	Date.	To whom.	For what.	Amou
	1910.			1.1
4412	Oct. 31	E. M. Halliday H. S. V. Jones T. H. Guild Jacob Zeitlin Martha J. Kyle W. I. Braddshor	Salary, October, 1910	\$150
4413	do	H. S. V. Jones	do	125
4414	do	T. H. Guild	do	125
4415	do	Jacob Zeitlin	do	108
4416	do	Martha J. Kyle E. L. Bradsher S. F. Sears H. I. Creek Sada Harbarger Marion C. Landee Vida L. Collins Alta Gwinn	do	120
4417		E. L. Bradsner		110
4410		S. F. Sears		100 100 90 90
4419 4419		H. L. Creek		100
4420	do	Marian C. Landas	30	90
4421 4490	do	Marion C. Landee	40	85
4444	do	Vida L. Collins Alta Gwinn Lora A. Henion G. R. Jackson Ruth Kelso	do	00
$\frac{1423}{1424}$	do	Toro A Horion	do	80
$\frac{4424}{4425}$	do	C D Tableson	do	80 80 80
	do	Dath Tales	uo	80
4420	uo	Ruth Kelso		80
444 <i>(</i>	do	Winifued Denner	1	00
4490	uo	Willinga Perry	uo	80 80 80
4429 4490		E C Delles	do	.00
4431 <del>44</del> 90	uo	E. C. Balley	do	80
449L	uo	C. M. Thompson	do	35
440Z	do	D. M. I HOIII PSOII	do	970
4459 4454	1do	C H M-rorg	do	2/0
142F	do	Ruth Kelso. Eula McKinney. Winifred Perry C. C. Pearce. E. C. Bailey. R. E. Tietje. S. M. Thompson. Julius Goebel. G. H. Myers. O. E. Lessing. G. T. Flom. E. C. Brooks. Leonard Bloomfield. C. M. Poor.	do	270 208 208 208
1436 1439	do	G T Flom	do	200
1437	1do	E C Brooks	do	170
1430	do	Loopard Bloomfold	do	179 120
1439	do	C M Poor	do	120
1440	do	Leonard Biodiffied C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller	do	120 110 100 100
1441	do	Doign Bloigdoll	do	100
1442	do	A D Voller	do	100
	do	Louis DeVries	do	90
1444	do	P S Rorto	do	50
1445	do	E R Greene	do	375
1446	do	G S Ford	do	378 238
1447	do	I. M Larson	do	191
1448	do	W C Pohorteon	do	156
1440	do	C W Alvord	do	167
1450	do	Louis DeVries P. S. Barto. E. B. Greene G. S. Ford. L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Phillips F. E. Melvin Llizabeth P. Brush A. H. Daniels	do	125
1451	do	S I Buck	do	167 125 100
1452	do	P C Phillips	do	80
1453	do	F. E. Melvin	do	45
1454	do	Elizabeth P. Brush	do	250 250
1455	.do	A. H. Daniels	do	250
1456	do	E. H. Bode	do	250
1457	do	J. W. Garner	do	250
1458	do	W. F. Dodd	do	150
1459	do	F. E. Melvin Lilizabeth P. Brush A. H. Daniels E. H. Bode J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin J. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Fitzgerald II D. H. Carnahan A. R. Seymour W. H. Schiefley Florence N. Jones D. S. Blondheim A. F. Sbedice W. S. Hendrix H. E. Mantz E. C. Hays Log Stabbins	do	150 40 225
1460	do	S. S. Colvin	do	225
1461	do	J. F. Arps	do	166
1462	do	A. H. Sutherland	do	120
1463	do	T. L. Kelley	do	50
1464	do	T. E. Oliver	do	104
1465	do	J. D. Fitzgerald II	do	104 208 187
1466	do	D. H. Carnahan	do	187
1467	do	A. R. Seymour	do	166
1468	do	W. H. Schiefley	do	120
469	do	Florence N. Jones	do	110 100 100
1470	do	D. S. Blondheim	do	100
471	do	A. F. Spedico	ao	100
472	do	W. S. Hendrix	ao	80
4/3	do	H. E. Mantz	ao	80
4/4	on	E. C. Hays	ao	225
475	do	Joer Steppins	ao	166
476	do	r, w. Reed	ao	110
L477	do	T. J. Burrill	do	366
478	ao	H. E. Mantz E. C. Hays Joel Stebbins F. W. Reed T. J. Burrill C. F. Hottes J. T. Barrett C. F. Briscoe P. A. Lehenbauer Lenora Latzer Jessie Baldwin Stella M. Hague Ida E. Akin Rossalie Parr J. H. Whitten	ao	187 58 100
479	do	J. T. Barrett	ao	1 58
1480	ao	C. F. Briscoe	ao	100
1481	o	P. A. Lenenbauer	ao	90
1482	do	Lenora Latzer	ao	90 70 70
1483	do	Jessie Baldwin	ao	70
1484	do	Stella M. Hague	ao	65
1485	ao	Ida E. Akin	ao	60
		KOSSUA PSTT	100	60

lo.	Date.	To whom.	For what.	Amour
	1910.			
4488	Oct. 31	W. A. Noyes. S. W. Parr. P. B. Hawk Edward Bartow R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick	Salary, October, 1910	\$333 291 208 100
4489	do	S. W. Parr	do	291
4490	do	P. B. Hawk	do	208
4491	do	Edward Bartow		100
4492	do	R. S. Curtiss	do	183 166 166 116 120 120 120 100 100
4400	do	F W Weshburn	do	100
4405	do	G M Smith	do	110
4496	do	C G Dariek	do	120
4497	do	Helen Isham	do	120
4498	do	Grinnell Jones	do	120
4499	do	L. L. Burgess	do	100
4500	do	R. H. Jesse	do	100
4501	do	P. E. Howe	do	80
4502	do	Ellen S. McCarthy	do	80
4503	do	Joseph Hecht	do	56
4504	do	H. P. Corson	do	60
4505	do	J. E. Egan	[do	60
4506	do	L. F. Nickell	do	56 60 60 60
4507	do	R. H. Stevens	do	60 60
4508	do	E. K. Strachan		60
4510	ao	U. J. Baker	J00	50
4511 UIG#	00	E. W. Washburn G. M. Smith C. G. Derick Helen Isham Grinnell Jones L. L. Burgess R. H. Jesse P. E. Howe Ellen S. McCarthy Joseph Hecht H. P. Corson J. E. Egan L. F. Nickell R. H. Stevens E. K. Strachan C. J. Baker J. H. Mitchell H. B. Gordon W. T. Murdock N. R. Blatherwick J. H. Bornmann G. E. Ostram H. H. Ratchiffe E. L. Ross C. P. Sherwin	do	50 50 35
4510 4510	oo	W T Murdock	do	35
4512 4519	ao	N D Blothorwick	do	35 30
4514	do	IT To Bornmonn	do	30
4515	do	G E Octrom	do	20
4516	do	H. H. Rateliffa	do	30 30 30
4517	do	E. L. Ross	do	30
4518	.do	C. P. Sherwin	do	30
4519	do	D. W. Wilson	.do	30 10 10
4520	do	P. Bose	do	10
4521	do	L. V. Burton	do	10
4522	do	L. T. Fairhall	do	10
4523	do	L. Fritze	do	10 10
4524	do	C. K. Hewes	do	10 10 10
4525	do	O. Kamm	do	10
4526	do	J. F. Pinkerton	. do	10
4527	do	S. C. Taylor		10
4528	do	S. A. Forbes	do	41
4529		D. D. Classery	do	141 60 60
400U 4521	do	M. C. Tonguery	do:	60
4539 4539	do	C W Rolfo	do	250
4533	do	W S Baylov	do	197
4534	do	T E Savage	do	187 150 130
4535	do	R. M. Bagg	do	130
4536	do	J. G. Hutton	do	90
$453\tilde{7}$	do	W. E. Ekblaw	do	50
4538	do	G. E. Ostram. H. H. Ratcliffe E. L. Ross. C. P. Sherwin. D. W. Wilson. P. Bose L. V. Burton. L. T. Fairhall L. Fritze C. K. Hewes O. Kamm. J. F. Pinkerton. S. C. Taylor. S. A. Forbes J. W. Folsom R. D. Glasgow. M. C. Tanquary. C. W. Rolfe. W. S. Bayley. T. E. Savage R. M. Bagg. J. G. Hutton. W. E. Ekblaw. E. J. Townsend. G. A. Miller. S. W. Shattuck. J. B. Shaw. H. L. Rietz. C. H. Sissam.	. do	312
4539	do	G. A. Miller	do	225 208
4540	do	S. W. Shattuck	. do	208
4541	do	J. B. Shaw	. do	166
4542	do	H. L. Rietz	do	133 150
4543	do	H. L. Rietz C. H. Sisam A. R. Crathorne R. L. Borger E. B. Lytle		150
4544	.do	A. K. Crathorne		125 116 116 120
4545	do	K. L. Borger		116
4546 454≃	00	E. D. LYtle		116
4047	ao	G F Wohlin	uu	120
4048 4540	ao	T. T Nailzirlz	do:	120
エジチタ イドドハ	do	W W Denton	do	120 120 110 90
4551	do	I H. Minnick	do	1 90
4559	do	C. A. Barnhart	do	75
4552	do	G. E. Carscallen	do	75
4554	do	C. A. Fischer	do	60
4555	do	E. B. Lytle Thomas Buck G. E. Wahlin L. I. Neikirk W. W. Denton J. H. Minnick C. A. Barnhart G. E. Carscallen C. A. Fischer C. H. Forsyth W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Chas. Zeleney C. C. Adams	do	1 60
4556	do	W. H. Taylor	do	75 60 60 60
4557	.do	F. C. Becht	do	166
4558	do	O. O. Stanley	. do	166
4559	do	R. W. Keeton	. do	120
4560	do	H. B. Ward	. do	333 208 208
AFCT	do	Frank Smith	. do	208
400 t				

lo.	Date.	To whom.	For what.	Amoui
	1910.	W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green W. E. Allen E. W. Crandall J. E. Gutberlet W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg G. R. Wade Constance Barlow Smith A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois D. McCobb Sophie M. Voss Elizabeth M. Lafiin Mary E. Fawcett H. A. Hollister B. C. Morse Frederick Post G. A. Huff H. L. Gill L. G. Hana G. B. Norris T. E. Thompson R. N. Fargo Gertrude E. Moulton Mary E. Williams Verna Brooks Rosa L. Gaut Ruth Leonard Ernst Carroll W. B. Gernert W. E. Joseph A. L. Whiting R. H. Williams W. I. Hargiss E. S. Hight S. F. Boome Celia A. Drew J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances M. Moorehouse C. W. Sandfur G. M. Palmer Margaret A. Scott Ava D. Steele E. W. Thomas W. H. Fromo R. N. Termper A. W. Bleininger R. T. Stull E. T. Moore W. A. Staer L. Busey D. F. Meralen J. N. Vergen R. T. Hompson R. N. Tremper A. W. Bleininger R. T. Stull E. T. Moore W. A. Slater Elizabeth A. Swift J. N. Vedder T. D. Yensen	4	
4564	Oct. 31	W. F. Allen	Salary, October, 1910	\$120
4565	do	G. R. LaRue	do	60
1000 1567	do	J. E. Ackert	do	60 60
1568	do	Ressie Green	do	60
1569	do	W. E. Allen	do	60 30
1570	do	E. W. Crandall	do	30
1571	do	J. E. Gutberlet	do	30
572	do	W.C. Bagley	do	291
1573	do	L. F. Anderson	do	208 120
1074	do	E. L. Norton	do	250 250
1576	do	A S Wilson	do	166
577	do	Frances Simnson	do	141
578	do	Anna M. Price	do	100 100 208
579	do	Florence R. Curtis	do	100
580	do	C. H. Mills	do	208
581	do	G. F. Schwartz	do	141
582	do	H. J. Van den Berg	do	150
583	ob	G. K. Wade		170
584	do	Constance Barlow Smith		140 100
596 596	do	Florence M. Kirkun	do	100
587	do	Edith Bratton	do	90
588	do	May E. Floyd	do	90
589	do	Lois D. McCobb	do	90 80 50
590	do	Sophie M. Voss	do	80
591	do	Elizabeth M. Laflin	do	50
592	do	Mary E. Fawcett	do	125
593	do	H. A. Hollister	do	220 48
505	do	Erodorial Doct	do	48
506	do	G. A Huff	do	65 250
597	do .	H. L. Gill	do	150
598	do	L. G. Hana	do	133 60 40 40
599	do	G. B. Norris	do	60
600	do	T. E. Thompson	do	40
601	do	R. N. Fargo	do	40
602	do	Gertrude E. Moulton	do	100
603	do	Mary E. Williams		85 70 30
605	00	Poss T. Court	do	1 20
606	do	Ruth Leonard	do	20
607	do	Ernst Carroll	Fellowship, October, 1910	30
608	do	W. B. Gernert	do	40
609	do	W. E. Joseph	do	30
610	do	A. L. Whiting	do	30
611	do	R. H. Williams	do	40
612	do	W. I. Hargiss	Scholarship, October, 1910	25 25
614		S T Rola	Salary October 1010	90
615	do	S. E. Boomer	do	90 95 90
616	do	Celia A. Drew	do	90
617	do	J. P. Gilbert	do	110
618	do	H. B. Kingsbury	do	100
619	do	A. S. Langmas	do	100 100 90 100 105
520	do	Frances M. Moorehouse		190
822	ao	C. W. Sandiur	do	100
323	uo	Margaret A Scott	do	80
524	.do.	Ava D. Steele	_do	90
325	do	E. W. Thomas	do	125 100
3 <b>2</b> 6	do	W. M. Thompson	do	100
327	do	G. N. Tremper	do	90
528	do	A. W. Bleininger	do	291
529	do	K. T. Stull	<u>qo</u>	200
030	do	E. 1. Montgomery	uo	105
021	uo	F. T. Busov	- do	200 90 125 105
632	do	D F McForland	do	133
634	do	F. W. Marquis	do	133 125
635	do	H. F. Moore	do	183
636	do	W. A. Slater	do	183 105 125
637	do	Elizabeth A. Swift	do	125
		T 3T 37-33	1 40	110

No.	Date.	To whom.	For what.	Amoun
	<u> </u>	C. E. Bennett. J. P. Clayton H. H. Dunn A. R. Lord F. H. Millard H. L. Olin S. A. Rowland E. W. Templin O. B. Wooten David Kinley R. M. Haig Lida E. Voight F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates E. J. Brown C. E. Burke Opal Burres D. O. Clark E. W. Corneilus G. W. Dowrie Hugh Glasgow L. R. Littleton D. A. Mae'lnnes J. W. Reed Susan M. Reed P. F. Reiff A. A. Schlichte W. W. Stifler E. B. Stouffer A. E. Swanson V. H. Todd L. D. Upson H. J. Van Cleave H. A. Rund G. E. Burgener P. S. Burges Josephine E. Burns J. P. Coyle Lucile S. Cravens Frances E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good Cornellus Gouwens Nina V. Greshan Margaret H. Hallett B. P. Heubner E. F. Hirsch J. D. Howard Mary B. Howe Esther C. Mohn F. V. Rayl Esther C. Mohn F. W. Stallings F. W. Strong Irma E. Wolth W. H. Stallings F. W. Strong Irma E. Wolth W. H. Robinson	1	
4640	1910. Oct 31	C. E. Bennett	Fellowship October 1910 •	<b>9</b> 50 a
4641	do	J. P. Clayton	.do	\$ 50 50
4642	do	H. H. Dunn	do	50
4643	do	A. R. Lord	do	50 50 50
4645	do	H. L. Olin	do	50
4646	do	S. A. Rowland	do	50 50
4647	do	E. W. Templin	do	50
4048 4649		O. B. Wooten	Salary October 1910	50 416 66
4650	do	R. M. Haig	do	66
4651	do	Lida E. Voight	do	30 ( 30 ( 35 ( 35 (
4652	do	F. H. Adler	Fellowship, October, 1910	30
4654	ao	S. H. Anderson	do	30
4655	do	S. J. Bates	-do	30
4656	do	E. J. Brown	do	35
4657	do	C. E. Burke	do	35
4650	do	Opai Burres	do	35 30 40 35 30
4660	do	E. W. Corneilus	.do	35
4661	do	G. W. Dowrie	do	30
4662	do	Hugh Glasgow	do	30 30 35 30 45
4663	on	D. A. MacInnes	do	30
4665	do	J. W. Reed	_do	30
4666	do	Susan M. Reed	do	45
4667	do	P. F. Reiff	do	30
4668	do	A. A. Schlichte	do	30 35 40
4670	ao	W. W. Steinke	do	35
4671	do	E. B. Stouffer	_do	40
4672	do	A. E. Swanson	do	40
4673	do	V. H. Todd	do	35
4674	do	L. D. Upson	do	40
4676	do	H. B. Woodrow	do	40 40 30
4677	do	Alida C. Bowler	Scholarship, October, 1910	25
4678	do	H. A. Burd	do	25
4679	do	C. E. Burgener	do	25 25
4681	do	Josephine E. Burns	do	25
4682	do	J. P. Coyle	do	25
4683	do	Lucile S. Cravens	do	25
4684	do	Frances E. Doan	do	25 25
4686	do	Con Flynn	do	25
4687	do	C. A. Freeman	do	25
4688	do	J. W. Good	do	25
4689	do	Cornelius Gouwens	do	25
4601	do	Margaret H. Hallett	_do	25 25
4692	do	B. P. Heubner	do	25
4693	do	E. F. Hirsch	do	25
4694	do	J. D. Hood	do	25 25
4695 4606	ao	Mary R Howe	do	25
4697	do	Esther C. Mohr.	.do	25
4698	do	F. V. Rayl	do	25 25 25 25
4699	do	Edith J. Rees	do	25
4700	ao	Clarissa Kinnaker	do	25 25
4702	do	G. W. Sears	.do	25
4703	do	Bessie E. Shackell	do	25
4704	do	J. R. Shulters	do	25 25
4705	do	P. F. Smith	do	25 25
4700	oo	E R Stahl	do	25 25
4708	do	W. H. Stallings	do	25
4709	do	W. P. Stallings	do	25 25 25 25
4710	do	F. W. Strong	do	25
4711	do	Irma E. Volght	do	25 25
4712	do	Warren Williamson	_do	25 25 250 229
			15.5 55.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 -17

No.	Date.	To whom.	For what.	Amou
	1910.	J. A. Fairlie. E. L. Bogart. N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin I. G. Flocken Edward Bartow W. Bernreuter Carmen F. Harnack J. J. Johnson W. F. Langlier E. Atkinson L. A. Boice Tabitha Broadhurst H. E. Cunningham Walter Dunlap N. Hay J. H. Kelley A. R. Lee C. M. McConn J. A. Morrow G. E. Phillips B. E. Powell E. L. Parke S. W. Shattuck Anna L. Shepard I. M. Smith Jessie A. Smith Jessie A. Smith Jessie A. Smith Jessie A. Frindingham Malter Herner White Frances Webb Winifred Amos Clara Fallon Sue W. Ford Mabel F. Griffith Bernice Harrison Marjorie Holderman P. B. Lauhr Mabel E. McBride Agnes McGurty L. M. Manspeaker Grace J. Maxwell C. F. Miller Herman Hohr Margaret Niver R. G. Real Olive F. Saxton Sarah M. Slater Mayme L. Smith A. R. Warnock S. F. Prince H. E. Huber S. A. Thompson Ina M. Brown Sarah E. Bryan Jennie A. Craig Mary H. Clark F. K. W. Drury Eddith Emigh Frences Feind Nellie C. Geddes Antoinette H. Goetz P. L. Goulding Clara L. Gridley L. Gridley L. Gridley L. Gridley L. Gridley L. Gridley L. Gridley L. Goulding Clara L. Gridley		1
4716	Oct. 31	J. A. Fairlie	Salary, October, 1910	\$229 208
4717	do	E. L. Bogart	do	208
4718	do	N. A. Weston	do	104
4719	do	J. C. Duncan	do	208
4720	do	Simon Litman	dó	160 140
4721	do	J. G. Thompson	do	140
4722	do	J. K. Towles.	do	140
4723	do	Hector Macpherson	do	100
4724	ao	O. R. Martin	00	90
4720		I. G. Flocken	00	75 150
4720	do	Edward Bartow		150
4720		Common E Hamael	do	• 48
41 <i>4</i> 0 4790	do	T T Tohngon	do	3
#1 <i>20</i> 4720	do	W F Longlion	do	6
±100 1721	do	F Athingon	do	12
4729 4729	do	T A Poice	do	133 103
1722	do	Tabitha Proodburgt	do	100
472 <i>1</i>	do	H E Cunningham	do	12
4725	do	Walter Dunlan	do	7
1736	do	N. Hav	1do	16
4737	- do	J. H. Kelley	do	16 15
4738	do	A. B. Lee	1do	8
4739	do	C. M. McConn	do	8:
4740	do	J. A. Morrow.	do	16
4741	do	G. E. Phillips	do	17
4742	do	B. E. Powell	do	17
4743	do	E. L. Parke	do	7.
4744	do	S. W. Shattuck	do	7.
4745	do	Anna L. Shepard	do	60
4746	do	I. M. Smith	do,	9:
4747	do	Jessie A. Smith	do	9:
4748	do	O. E. Staples, chief clerk	do	133
4749	do	M. E. Thompson	do	8
4750	do	J. M. White	do	4
4751	do	Frances Webb	. do	/ 5
4752	do	Winifred Amos	do	5
4753	do	Clara Fallon	do	4
4754	do	Sue W. Ford	do	8:
4/55	do,	Mapel F. Grimth		5
4757		Maniania Haldannan	do	5 2 2
4750	do	D D Toubs	do	4
4750	do	Mahal F McBrida	do	3
41 00 4760	do	A cross McCurty	do	66
4761	do	T. M. Monencolrer	do	6
4769	do	Grace I Maywell	do	6
4763	do	C F Miller	do	7
4764	do	Herman Hohr	do	2
4765	do	Margaret Niver	do	6
4766	do	R. G. Real	do	3
4767	do	Olive F. Saxton	. do	7
4768	do	Sarah M. Slater	. do	7, 2, 6, 3, 7, 5,
4769	do	Mayme L. Smith	. do	10
4770	do	A. R. Warnock	do	10
4771	do	S. F. Prince	. do	8
4772	do	H. E. Huber	do	1
4773	do	S. A. Thompson	do	1 1
4774	do	Ina M. Brown	ao	5
4775	ao	Saran E. Bryan	ao	5
1776	ao	Jenne A. Craig		6
4770		Mary H. Clark	uu	1 10
±118 4770	1do	Edith Emigh	do	16 6
41 (9 4700	1uo	Frances Faind	do	0
210U 4701	do	Nallia C Caddas	do	6.6
4701	do	Antoinetta H. Goeta	do	6
1102 1709	do	P L Goulding	do	111
4794	do	Clara I. Gridley	do	11 7
4104 4705	do	Tacoh Hodnefield	do	8
4724	do	Josie B. Houchens	do	70
4787	do	Annabel Hulburd	do	6
4720	do	Frances Feind. Nellie C. Geddes Antoinette H. Goetz. P. L. Goulding. Clara L. Gridley Jacob Hodnefield Josie B. Houchens Annabel Hulburd. Margaret Hutchins Alice S. Johnson Emma R. Jutton Margaret L. Kingsbury	do	8
4780	do	Alice S. Johnson	do	6
4700	do	Emma R. Jutton	do	8
			1	5

о.	Date.	To whom.	For what.	Amou
	1910.	Aurella Knapp R. M. McCurdy Helen C. Magoon Adah Pattom Harriet L. Postlewait Mary H. Roberts Nellie Robertson Raymond S. Smith Julie E. Ware Ola Wyeth W. E. Wiley Chas. Crawford Leslie Demlow Fred Hooker A. H. Hull Walker Hull Floid LeRoy Orla Lewis M. T. Lindsey H. Runkle E. T. Strong Harold Wascher Albert Wilsky H. T. Wyiniger A. H. Clark W. B. Day E. N. Gathercoal F. M. Goodman C. S. N. Hallberg H. A. Langehan C. M. Snow Mary Scanlon Rudolph Meseck McKey & Poague, agents H. H. Rogers Wm. Dietrich L. W. Summers I. W. Diekerson C. S. Crandall A. P. Wyman Louis Brandt E. W. Bailey D. MeIntosh LeRoy Lang K. J. T. Ekblaw E. A. White F. L. Charles F. H. Rankin D. O. Barto O Barto O Barto O Barto	• ,	]
792	Oct. 31	Aurella Knapp	Salary, October, 1910	\$ 55
793	do	R. M. McCurdy	do	\$ 55 100
794	do	Helen C. Magoon	do	50
795	do	Adah Patton	do	75 50
796	do	Harriet L. Postlewait	do	50
797	do	Mary H. Roberts	[do	60
798	do	Nellie Robertson	do	49
799	do	Raymond S. Smith	do	50
800	do	Julie E. Ware	do	55 75
801	qo	Ola Wyeth	do	75
802	ao	W. E. Wiley	. do	85
803	ao	Cnas. Crawford	do	50
804	do	Leslie Demlow	do	30
800	go	Fred Hooker	do	25
806	go	A. H. Hull	[do	60
000		waiker Hull	do	25
000	uo	Colo Temis		33
010	o	Uria Lewis		33
010	ao	M. I. Lindsey		33 25 25
011 011	uo	D. Rullkie	d-	25
219	do	Harold Wagahar	do	80
814	do	Albort Wilsky	do.	30 32
215	do	H T Wyinigar	do	32
216	do:	A H Clork	do	50 170 200
217	do	W B Dox	do	11/0
212	do	F N Cothorcool	do	100
819	do	F M Goodman	do	190
320	do	C S N Hallbarg	do	200
821	do	H A Langehan	do	120 200 80 100
822	do	C. M. Snow	do	100
823	do	Mary Scanlon	do	50
324	do	Rudolph Meseck	do	65 500 40
325	do	McKey & Posgue agents	Rent November 1910	500
326	do	H. H. Rogers	Salary, October, 1910	40
827	do	Wm. Dietrich	do.	87
828	do	L. W. Summers	do	41
829	do	I. W. Dickerson	.do	84
330	do	C. S. Crandall	do	7.5
831	do	A. P. Wyman	do	100
832	do	Louis Brandt	do	83
833	do	E. W. Bailey	do	33
834	do	D. McIntosh	do.,	208
335	do	LeRoy Lang	do.,	83
336	do	K. J. T. Ekblaw	do	84
337	do	E. A. White	do	120 208
338	do	F. L. Charles	do	208
339	do	F. H. Rankin	do	229
540	qo	D. O. Barto	do	133
170	ao	E. Davenport		133 166 133
242	ao	Anna Van Meter	uo	133
244	uo	Justinian Usher	do	150
212	uo	A Tumbriels	do	83
240	uo	T B Dorl	do	1 00
740	uo	W I. Coince	do	100
240	do	Nellie E. Coldthweite	do	108 128
240	do	Nallia Dickinson	do	84
350	do	Nina R Crioler	do	85
351	do	Harriet B. Rinnaker	do	110
352	do	Charlotte Gibbs	do	110 108
353	do	H. M. Pincomb	do	128
354	do	P. A. Hoffman	do	75
355	do	A. H. Nehrling	.do	83
356	do	J. E. Readhimer	do	166
357	do	Ernst Van Alstine	_do	166
358	do	C. C. Logan	do	108
359	. do	K. J. T. Ekblaw B. A. White F. L. Charles F. H. Rankin D. O. Barto E. Davenport D. O. Barto E. Davenport Anna Van Meter Susannah Usher Isabel Bevier A. Lumbrick J. B. Park W. L. Gaines Nellie E. Goldthwaite Nellie E. Goldthwaite Nellie Dickinson Nina B. Crigler Harriet B. Rinnaker Charlotte Gibbs H. M. Pincomb P. A. Hoffman A. H. Nehrling J. E. Readhimer Ernst Van Alstine C. C. Logan J. P. Aumer J. E. Whitchurch Gertrude Niederman R. B. Smith H. C. Wheeler H. W. Steward S. V. Holt O. S. Watkins W. A. Ruth	do	83
360	do	J. E. Whitchurch	do	88
361	do	Gertrude Niederman	do	- 70
$36\bar{2}$	do	R. B. Smith	do	83 70
363	do	H. C. Wheeler	do	88
364	do	H. W. Steward	do	83
		lo ar ar a	1 3.	1 00
365	do	S. V. Holt	ao	116

To.	Date.	To whom.  W. R. Leighty E. E. Hoskins. F. D. Abbott W. H. Sachs. W. J. MacNeal C. G. Hopkins. L. H. Smith. O. D. Center. E. M. McDonald R. E. Brand. W. J. Fraser. C. C. Hayden N. W. Hepburn. H. W. Mumford L. D. Hall W. C. Coffey. H. P. Rusk. J. L. Edmonds. H. P. Rusk. J. L. Edmonds. J. L. Edmonds. J. L. Edmonds. H. B. Dorner J. C. Blair. J. W. Lloyd. C. E. Durst. J. H. Pettit. J. G. Moser. O. S. Fisher. F. C. Grannis. W. G. Eckhardt A. F. Gustafson. H. S. Grindley Winifired McIntosh. H. C. Wheeler. Clyde Conley H. B. Ingalls. C. M. Case. M. J. Conley. Jesse Cook. W. J. Engle. E. L. Ensminger Geo. Nogle. Robert Turner F. E. Pinkerton. Anna C. Glover Bessie Packard Ralph Hillis. Harry Pritchard A. J. Stoneburner L. Utterback J. G. Williams G. B. Brown Jas. Brown H. Bullock T. P. Crawford W. J. Greer E. H. Jenkins O. A. Keller A. C. Litton Jesse Murdock F. H. Peabody C. E. Potter J. E. Thomas Mrs. D. O. Barto W. L. Bennett W. T. Craig L. A. Hunter Lloyd Miller Lloyd Miller W. W. Trimble B. D. Walker Edna Wardall H. E. Crouch F. A. Jorgenson A. Crathorne Eleanore Lathrop Rush Loveless Lillian Smith Bessie Valena Bowen	For what.	Amou
1	1910.	, •		
1868	Oct. 31	W.R. Leighty	Salary, October, 1910	\$ 70
4869	do	E. E. Hoskins.	do	83 50
4870	do	F. D. Abbott	do	50
1871	do	W. H. Sacns	00	70
1072		W. J. MacNeal		155 350
1071		T II Cmith	do	350
1975		O D Center	do	208
1876	do	E M McDonald	do	166 70 108 250
1877	do	R E Brand	do	108
1878	do	W. J. Fraser	do	250
1879	do	C. C. Hayden	do	175
1880	do	N. W. Hepburn	do	133
881	do	H. W. Mumford	_do	133 333
882	.do	L. D. Hall	.do	175
883	do	W. C. Coffey	do	175
884	do	H. P. Rusk	_do	166
885	do	J. L. Edmonds	do	133
886	do	H. B. Dorner	do	133 150
887	do	J. C. Blair	do	333
888	do	J. W. Lloyd	do	216
889	do	C. E. Durst	do	83
890	do	J. H. Pettit	[do	83 200 208
891	do	J. G. Mosier	do	208
892	do	O. S. Fisher	do	83
893	do	F. C. Grannis	do	83
894	do	W. G. Eckhardt	do	83 133
895	do	A. F. Gustafson	do	116
896	do	H. S. Grindley	do	116 208
897	do	Winifred McIntosh	Wages, October, 1910	10
898	do	H. C. Wheeler	do	35
899	do	Clyde Conley	do	50
900	do	H. B. Ingalls	do	45 65
901	do	C. M. Case	do	65
902	do	M. J. Conley	do	75
903	do	Jesse Cook	do	45
904	ao	W.J. Engle	ao	50
905	do	E. L. Ensminger		47 65
906	qo	Geo. Nogle		65
907	ao	Robert Turner	1	42
908	00	Anno C Cloren	do	83 60
010		Paggia Pagland	do	70
011	uo	Polnh Hillie	do	70 12
012	do	Harry Pritchard	do	50
013	do	A T Stoneburner	do	45
914	do	L Utterback	do	45
915	do	J. G. Williams	.do	19
916	do	G. B. Brown	.do	19 75
917	do	Jas. Brown	do	45
918	do	H. Bullock.	do	45
919l	do	T. P. Crawford	do	42
920	do	W. J. Greer	do	45
921	do	E. H. Jenkins	do	42 45 52
922	do	O. A. Keller	do	75 50
923	do	A. C. Litton	do	j 50
924	do	Jesse Murdock	do	65
925	do	F. H. Peabody	do	60 55
226	do	C. E. Potter	do	55
927	do	J. E. Thomas	ao	45
928	do	Mrs. D. O. Barto	ao	15
929	do	W. L. Bennett		55
930	do	W. T. Craig.		83
156	qo)	L. A. flunter		83 60 42
932	qo	Lioyd Miller		42
933	uo	P. D. Wellson		40
934	uo	Edno Wordoll	do	40
935	oo	EULA WAIGALI		55 100
930	uo	E A Torgongon	uo	100
1000	op	A Crathanna	do	125 50
020		Floanore Lethron	do	1 50
040		Puch Lordon	do	43 50
041	ob	Tillion Smith	do	40
341		Paggia White	do	60

о.	Date.	To whom.	For what.	Amou
	1910.	Mabel Halliday. Elizabeth Pulling. W. H. Cain. Geo. Cass. Samuel Day. Chas. Donohue L. Donohue. A. Heeht. Ralph Pritchard. Hazel Rhoads. C. O. Reed. M. D. Rose. Andrew Tornquist. H. C. Bower. J. B. Ashlock W. C. Ashlock Rose Hegenbart. W. L. Harry L. Frizzell. Claud Harrolle F. W. Gault. F. W. Gault. F. W. Gault. F. W. Orcutt. C. C. Chapman. Emma L. Custer. J. R. Kelley. J. R. Kelley. John Laniford May Millar Adlice Reed. Mrs. F. M. Sims. Freda O. Stricklan G. E. Gentle. Thomas Melvin. Chas. Campbell. C. L. Gunn. H. H. Mitchell. J. B. Peterson. Singer Sewing Machine Co. Corbin Cabinet Lock Co. of Chicago, Ill Bevis Sisters J. M. Thornburn & Co. W. A. Shewhart. D. F. Heater. Joel Stebbins Arthur Dickman H. I. Carpenter Vaughans Seed Store Mrs. J. W. Bensyl H. C. Shepherd L. F. Maxcy. F. P. Smith Wire & Iron Works Sharp & Smith John W. Stipes Tablet & Ticket Co. Edward R. Taylor Standard Calorimeter Co. Sears Roebuck & Co. C. H. Stoelting Co. McIntosh Stereoptican Co. Alpha Tornquist. F. E. Turneaure P. Adams Wm. Hix. Chapman Ch. Swampson. Whiting Paper Co. G. W. Sampson. Whiting Paper Co. G. W. Swampson. Whiting Paper Co. G. H. Swampson. C. T. Honmas T. C. Thomas T. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas T. C. Thomas	,	! 
1944	Oct. 31	Mabel Halliday Elizabeth Pulling W. H. Cain	Wages, October 1910	\$ 50
1945	do	Elizabeth Pulling	do	50
1946	do	W. H. Cain	do	30
1947	do	Geo. Cass	do	47
948	do	Samuel Day	do	47
949	do	Chas. Donohue	_do	37
950	do	L. Donohue	_do	49
951	do	A. Hecht	do	1 17
952	do	Ralph Pritchard	do	17 45
953	do	Hazel Rhoads	do	. 20
954	do	C. O. Reed	do	30
955	do	M. D. Rose	do	4
956	do	Andrew Tornauist	do	70
057	do	H C Bower	do	16
058	do	T B Ashlock	do	39
050	do	W C Achlock	do	2
ดยด	do	Pose Hogenbert	do	61
061	do	W T Warner	do	85
901		T Princell	do	00
062	do	Claud Harrolla	do	.30
064	uo	F W Coult	do	3- 50
004		D W Dielringen	do	5
900	uo	A W Orosett	1uo	4'
900	Jdo	C. C. Chamman	uo	49
907	oo	Emmo T Caston	uo	8
968	ao	Limita L. Custer	do	6
969	ao	J. R. Kelley	do	4:
970	ao	John Lankiord	do	50
971	do	May Millar	ao	5
972	do	Alice Reed	do	40
973	do	Mrs. F. M. Sims	do	85 5
974	do	Freda O. Stricklan	do	5
975	do	G. M. Grantham	do	45
976	do	G. E. Gentle	do	4
977	do	Thomas Melvin	do	50
978	. do	Chas. Campbell	do	38
979	do	C. L. Gunn	do	60
980	do	H. H. Mitchell	do	150
981	do	J. B. Peterson	do	30
982	do	Singer Sewing Machine Co	Repairs	1
983	do	Corbin Cabinet Lock Co. of Chicago, Ill .	Keys	1
984	do	Bevis Sisters	Luncheons	1.
985	do	J. M. Thornburn & Co	Seeds	2
986	do	W. A. Shewhart	Wages, October, 1910	2
987	do	D. F. Heater	do	2221
988	do	Joel Stebbins	Supplies	1:
989	do	Arthur Dickman	Services	10
990	do	H. I. Carpenter	Tuning pianos	2
991	do	Vaughans Seed Store	Seeds	2
992	do	Mrs. J. W. Bensyl	Pullets	• !
993	do	H. C. Shepherd	Cockrel	•
994	do	L. F. Maxcv	Corn	1
995	do	F. P. Smith Wire & Iron Works	Wire	1 .
996	.do	Sharp & Smith	Supplies	1
997	do	John W. Stines	Cement	1 1
000	do	Tablet & Ticket Co.	Letters and figures	î
000	40	Edward R. Taylor	Chemicals	1
ากก	do	Standard Calorimeter Co	Thermometers	ر ا
101	40	Sears Roebuck & Co	Bags	. 2
JUU TOT	do	C H Stoolting Co	Sunnling	1:
บน	do	McIntosh Starontican Co	Annaratus	14
000	do	Alpha Tornariet	Wagas October 1010	14
υU4. ΔΩ≝	do	F F Turnouro	Express	1 1
บอ	40	P Adams	Onta	29
100	uu	Wm Uir	Convigon	29
007		Chas M Compson	Directory	6
000		Whiting Paper Co	Po nor	أم ا
009	J	Williams Faper Co	A monaday	6'
010		Western Velve Co	Apparacus	25 1
OTT		P. Adams Wm. Hix. Chas. M. Sampson. Whiting Paper Co. G. W. Sheldon & Co. Western Valve Co. The Champaign Times. J. C. Thomas. Twin City Ice & Cold Storage Co. H. Swannell & Son. Western Electric Co. Pantagraph Printing & Stationery Co. Standard Oil Co. Wildenberg & Schaar.	Deinting	1
012	00	The Champaign Times	Frinting	20
ň13	ao	J. U. THOMAS	ouppnes	2
014	ao	I win City ice & Cold Storage Co	ice.	1 .6
015	do	H. swannell & Son	supplies	10
016	do	Western Electric Co	do	2
		Pantagraph Printing & Stationery Co	Printing	913
017		[		45

No.	Date.	To whom.	For what.	Amou
	1910.	P. W. Swerm  F. L. Stout. R. H. Helme M. C. Aleshire. University Club. J. E. Readhimer F. H. Farmer E. B. Holmes S. L. Tucker J. McCullough Frances S. Reeves O. G. Donohue C. H. Havens. Carl Lawhead W. R. Payne A. Warmbier John Brannagan W. H. Clark. J. J. Dolan William Schultz. E. C. Terhunes Thos. W. Watson T. O. Henderson  W. J. Smith H. L. Rennaker Frank Perry. Walter Birdzell. George Boyer Louis Fender. Fred Fender. E. W. Justus O. A. Lafferty. A. J. McAllister J. R. Newton C. W. Phillis Ed. Richards A. Warsaw William Wilde Clyde Lewis.  Dan Meneely M. Murphey. I. F. Tillotson. F. Crathorne. A. Langhoff E. A. Nelson W. H. Leach W. M. Atwell C. E. Arrington Basil Brown Harry Brown Harry Brown Harry Brown J. E. Bailey Ben Crackel C. Y. Freeman W. H. Craybeal Ross Hutton Mrs. R. Morgan J. E. Servis. G. M. Miller J. F. Perkins J. H. Caspy C. M. Ollis. W. H. Gray W. H. Gray		
5020	Oct. 31	P. W. Swerm	Salary, September and October, 1910.	
5021	do	F. L. Stout	do	\$20 20
5022	do	R. H. Helme	do	20
023	do	M. C. Aleshire	do	20 5 29
024	do	University Club	Luncheons.	5
026	Nov. 1	F. H. Farmer	Wages, October, 1910	15
027	do	E. B. Holmes	do	15 15
028	. do	S. L. Tucker	do	15
029 030	do	Frances S Reeves	do	9 32
031	do	O. G. Donohue	.do	7
032	do	C. H. Havens	do	93
033	do	Carl Lawhead	do	. 8
034	do	W. R. Payne	do	8 44 58
036	do	John Brannagan	do	64
037	do	W. H. Clark	do	79
038	do	J. J. Dolan	do	31
039	do	William Schultz	do	46 41
041	do	Thos. W. Watson	do	62
042	do	T. O. Henderson	Assistant superintendent, Oc-	
	do	W T Smith	Care phones October 1010	97 94
043	do	H. L. Rennaker	Janitor, October, 1910	79
045	do	Frank Perry	do	70
046	do	Walter Birdzell	Care power plant, October, 1910.	66
047	do	George Boyer	do	53
048 040	do	Fred Fender	do	62 57
050	do	E. W. Justus	do	57 98
051	do	O. A. Lafferty	do	66
052	do	A. J. McAllister	do	70
054	do	C. W. Phillis	do	66
055	do	Ed. Richards.	.do	55 77 63 91
056	do	A. Warsaw	do	63
057 050	do	William Wilde	Care heating and lighting system	91
000		Ciyde Dewis	October, 1910	73
059	do	Dan Meneely	do	73 61 92
060	do	M. Murphey	do	: 92 57
065	do	F Crathorne	Carpenter October 1910	76
063	do	A. Langhoff	.do	75
064	do	E. A. Nelson	do	65
065	do	W. H. Leach	Lanitor October 1010	35 64
067	do	C. E. Arrington.	.do	58
068	do	Basil Brown	do	53
069	do	Harry Brown	do	50
070	ao	J. E. Balley	do	63 58 59
072	do	C. Y. Freeman	do	58 59
073	do.,	W. H. Graybeal	do	61
074	do	Ross Hutton	do	60
075		Mrs. M. Jones	do	39 58
077	do	Wm. Langhoff	do	53
078	do	Mrs. F. E. McClughen	do	39
079	do	Mrs. R. Morgan	do	39
08U)	do	J. E. MUIGHI	do	10 54
082	do	C. M. Miller		49
083	do	J. F. Perkins	do	53
084	do	J. H. Kahe	do	61
088 088	ao	A Servis	do	63 71
097	do	R. F. Schultz	do	. 71 53
088	do	George Toty	do	61
089	do	Ed. Wharmby	do	63
บษษ	uo	U. M. UIIS		49 40

о.	Date.	To whom.	For what.	Amou
	1910.		•	
092	Nov. 1	F. Cunningham	Freight hauler, October, 1910	\$105
093	do	Sell Hamblin	do	47
094	do	P. Adams	Police, October, 1910	95
095	.do	Thos. Long	do	67
096	do	Wm. Quinn	do	63
097	do	W. A. Winter	do	68
098	do	F. Cunningham Sell Hamblin P. Adams Thos. Long Wm. Quinn W. A. Winter Thos. J. Fay	Care plumbing and fire apparatus, October, 1910.	95
099	do	C. E. Lewis	do	78
100	do	O. E. Meenach	.do	66
101	do	Frank Statler	do	73
102	do	Ruthe Murphey	do	46
103	do	Wm Foresty	Labor	46 47 . 45
104	do	Frank Fogarty	do	45
105	do	Samuel Hengen	do	55
106	do	Edward Hargan	do	51
107	do	W C Wiven	do	
100	do	Frond Invino	do	40
100	uo	rank irvine		54 47
110	uo	C. E. Lewis O. E. Meenach Frank Statler Ruthe Murphey Wm. Fogarty Frank Fogarty Samuel Hanson Edward Hargan W. G. Hixon Frank Irvine James Irvine Arthur Moran	do	47
110	uo	D. D. Mahaman	do	47
냂늬	ao	r. r. menarry	do	3
112	ao	Utta Kest	100	45
113	ao	W. G. Hixon Frank Irvine James Irvine Arthur Moran P. F. Meharry Otta Rest. John Snyder. F. E. Pinkerton, Jr Wyman Bros. J. G. Mosier. Roy Charles. Ethel T. Brown Grace Linder E. B. Maxfield. Constance A. Vose. E. E. Glick. E. C. Davies. Guy Fox. T. A. Clark The Alumni Quarterly. H. A. Hollister C. S. Hill. C. C. Chapman F. A. Hawley Twin City Motor Co. W. J. Fraser. R. E. Brand. W. L. Gaines. N. W. Hepburn. George Hauberriker W. F. Dun. N. W. Damm & Son Otto Harrassowitz. Societe Genevoise Leon A. Triggs Mary H. Clark		45 47 5
114	ao	F. E. Pinkerton, Jr	Expenses	- 5
115	do	Wyman Bros	Corn	5
116	do	J. G. Mosier	Expenses	42
l17	do	Roy Charles	Laying tile	111
118	do	Ethel T. Brown	Wages, October, 1910	75
119	do	Grace Linder	do	75 60
120	do	E. B. Maxfield	do	16
121	do	Constance A. Vose	do	65
22	do	E. E. Glick	do	33
l23	do	E. C. Davies	do	40
124	do	Guy Fox	do	56
l25	do	T. A. Clark	Expenses	453
126	do	The Alumni Quarterly	Allowance	250
127	do	H. A. Hollister	Expenses	19
128	do	C. S. Hill	Tuning	46
129	do	C. C. Chapman	Expenses	46 21
130	do	F. A. Hawlev	Concrete work	26
131	do	Twin City Motor Co	Services	10
132	do	W. J. Fraser	Expenses	37
133	do	R. E. Brand	do	15 10
34	do	W. L. Gaines	[do	10
35	do	N. W. Hepburn	do	14
36	do	George Hauberriker	Supplies	18
37	do	W. F. Dunn	Photographs	3
138	do	N. W. Damm & Son	Books	15
139	do	Otto Harrassowitz	. do	6
40	do	Societe Genevoise	Instruments	628
41	do	Leon A. Triggs	Services	4
142	do	Societe Genevoise Leon A. Triggs Mary H. Clark	Balance salary, September and	
	i	• •	Balance salary, September and October Refund of fee	4
43	Nov. 2	H. C. Goettsche	Refund of fee	4 25
44	do	A. W. Fisher	Expenses	15
45	do	H. C. Goettsche A. W. Fisher James H. Rice Co. S. H. Cope F. O. Dufour A. W. Slater J. T. Baker Chemical Co. Wadsworth-Howland Co.	Expenses. Paint supplies. Mounting drawings. Expenses. Services.	220
46	do	S. H. Cope	Mounting drawings	8
47	do	F. O. Dufour.	Expenses	4
48	do	A. W. Slater	Services	4
49	do	J. T. Baker Chemical Co	Chemicals	31
50	do	Wadsworth-Howland Co	Paint	337
51	do	E. R. Berbaum	Wages, October, 1910	51
$15\bar{2}$	do	A. O. Magnuson	dō	80
153	do	R. N. Jackson	do	19
54	do	J. T. Baker Chemical Co. Wadsworth-Howland Co. E. R. Berbaum A. O. Magnuson. R. N. Jackson. Thomas Naughton. V. R. Barnes.	do	75
55	.do.	V. R. Barnes	do	81
56	do	Chas. Hill	.do	85
57	do.	J. H. Frazier	do	80
158	do.	E. R. McDaniel	do	31
150	do	A. W. Fisher	do	83
160	do	J. F. Felter	do	36
161	do	Jennie Mathers	do	11
162	do	Thomas Naughton V. R. Barnes. Chas. Hill J. H. Frazier. E. R. McDaniel A. W. Fisher J. F. Felter. Jennie Mathers R. A. M. Anderson <sup>e</sup> C. J. Levey. J. P. Clayton Robert Pergande	do	15
163	do	C. I. Levey	do	33
		T. D. Ol	do	33 15
164	do i			

lo.	Date.	J. M. Lindgren H. C. Krannert D. E. Hinckle M. C. Weaver J. E. Shipley Thos. O'Brien Wm. O'Brien Wm. O'Brien Roy Argo B. Browning Geo. Cass. Robert Cook Samuel Day. Henry Mapes. Elmer Peterson A. Rowland J. E. Morgan A. L. Sower I. Hardy. Asbury Cook W. S. Crouch R. E. Elvidge K. McGaskill Harry Ruehe Chas Reisner Annie Lewis M. T. Trimble R. H. Stewart A. L. McCasmont C. A. Douseth J. D. Craig W. O. Gordon Fred Chamberlain Wm. Hoffman D. M. Hurley Frank Hardy G. L. Shanks F. R. Lester A. Baumgartner Ora Putman Z. D. Sanders G. A. Niblick Chas Dawson J. B. Doll R. T. Harding Amos Wright H. O. Smith Wm. Wascher J. H. Vandiventer J. T. Layfield Pete Davis A. Bevis M. C. Booher J. E. Harding J. D. Marshell Pete Davis A. Bevis M. C. Booher J. E. Harding J. D. Modaniel J. D. Hopaniels Asa Denman C. A. Denman The Urbana Steam Laundry Marshall Field Co W. H. Zimmerman J. S. Coffey F. L. Frazey R. R. Huddelson J. C. F. Smalley A. L. Sower J. F. J. Snyder L. F. Singler J. J. Modormick W. A. McIntyre B. F. Adams John Jowen John Jowen John Jowen John Jowen John Jowen J. S. Joyder J. S. Singley J. S. Singley J. J. McOormick J. J. M. Millizen Wm. McOormick W. A. McIntyre J. F. Adams John Jowen Jowen John Jowen John Jowen Jowen Jowen Jowen Jowen Jowen Jowen J	For what.	Amou
	1910 •	1		
5166	Nov. 1	J. M. Lindgren	Wages, October, 1910	\$ 55
167	do	H. C. Krannert	do,	22
168	do	D. E. Hinckle	do	\$ 55 22 10
169	do	M. C. Weaver	do	27
170	do	J. E. Shipley	do	30 40
171	do	Thos. O'Brien	do	40
172	do	Wm. O'Brien	do	8 21
173	do	Fred O'Brien	do	21
174	on	Roy Argo	00	25 25
170	do	B. Browning		25
177	do	Pohort Cools		47
178	do	Samuel Dear	do	46
170	do	Hopey Manag	do	45
120	do	Firmer Poterson	do	17 42
181	do	A Rowland	do	48
182	ldo	J. E. Morgan	do	15
183	do	A. L. Sower	do	72
184	do	I. Hardy	do	54
185	do	Asbury Cook	ldo	54 26 12
186	do	W. S. Crouch	do	$ \tilde{12}$
187	do	R. E. Elvidge	do	ii
188	do	K. McGaskill	[do	25 29 26
189	do	Harry Ruehe	do	29
190	do	Chas. Reisner	do	26
191	do	Annie Lewis	do	14
192	do	M. T. Trimble	do	18
193	do	R. H. Stewart	do	55
194	do	A. L. McCaimont	do	55 121
195	do	C. A. Dunseth	do	80 79
196	do	J. D. Craig		79
197	ao	W. O. Gordon	Salary, September and October,	
100	NT 0	T 101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1910	20
198	NOV. 3	Fred Chamberlain	wages, October, 1910	20 73 70
199	do	Wm. Hollman		70
200	do	D. M. Hurley		15 21
201	do	C T Charles	40	10
202	do	T D Legtor	do	18 78
200	do	A Roumgertner	do	75
205	do	Ore Putmen	do	78
206	do	Z. D. Sandars	do	73
207	do	G A Niblick	do	78
208	do	Chas. Dawson	do	. 39
209	do	I. B. Doll	do	77
$\overline{210}$	do	R. T. Harding	do	78
211	do	Amos Wright	do	68
212	do	H. O. Smith	do	68 51
213	do	Wm. Wascher	do	48
214	do	J. H. Vandiventer	do	80
215	do	J. T. Layfield	do	78
216	do	Pete Davis	do	71
217	do	A. Bevis	ao	143
218	do	M. C. Booher	do	28
219	do	J. E. Harding		78
220	do	J. D. McDaniels		78 78
221	ao	Asa Denman		178
222	00	C. A. Denman	Weshing	109
223		Marshall Field Co	Supplies	25
224 225	uo	W T 7immormon	Services C. D. Reche	36 270 13
<i>∆∆</i> მ ეეც	do	T S Coffee	Wages October 1010	19
440 997	do	F I Frezev	do	16
229	40	R R Huddelson	do	17
220	do	I C Rundles	do	17 11
230	do	H I Snyder	do	13
221	do	I. N. Fisher	Plastering	18
230	do	G F Smalley	Wages, October, 1910	27
922	do	A Tr Sowers	do	17
224	do	I Gordon	do	10
235	do	H M Millizen	do	10 39
236	do	Wm. McCormick	do	46
237	do	W. A. McIntyre	do	47
238	do	B. F. Adams	ldo	47 80
1239	do	John Jordan	ldo	9 76
			NTT 0 1 1 1010	l =~

5241 5242 5243 5244 5245 5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5259 5260	1910, Nov. 3do d	Frank Cunningham Ralph L. Kelley E. M. Purr & Co. O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair F. L. Hatch O. S. Fisher Albert Tate H. W. Stewart English Bros T. F. Jordan W. H. Richards W. Hiller J. B. Nolan R. W. Graham T. N. Burwash J. M. Stickrod P. P. Dunn J. S. Conrad D. B. White A. W. W. Caphiel Geo. Taylor C. Purnell S. P. Cary Chas. Allen J. S. Drais J. A. R. Koch W. E. Leigh I. H. Gordon I. W. Maxwell J. M. Staterfield C. M. Van Meter Wm. Green T. West W. M. Green T. West W. M. Green T. West S. Atchinson E. F. Lyons O. W. Hampton J. Fisher L. E. Clark A. Stewart A. G. Guard J. B. Salliday C. Luther R. B. McKee M. Leigh H. H. Grodon I. W. Hampton J. Fisher E. F. Lyons O. W. Hampton J. Fisher E. F. Lyons O. W. Hampton J. Fisher E. F. Lyons O. Rogers G. F. Fieldbinder Squire Lee M. Sewet A. G. Frukwitt J. H. Herriott T. H. Busey S. Guirn A. Cox T. P. Lyons O. Rogers G. F. Fieldbinder Squire Lee M. S. Van Brunt G. Hacker W. Davis	Hauling coal Wages, October, 1910 Ironwork Wabash freight. Student's payroll Express. Men's payroll Students' payroll Sundry bills Express. Big Four freight Rebates to students Expenses. Lagrange Grand Grand Grand Hay and straw	\$ 16 29 369 132 336 93. 707 859 177 149 273 790 97 165 9 438 50
5241 5242 5243 5244 5245 5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5256 5257 5259 5260	Nov. 3 do	Frank Cunningham Ralph L. Kelley E. M. Purr & Co O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair	Hauling coal. Wages, October, 1910. Ironwork. Wabash freight. Student's payroll Express. Men's payroll. Students' payroll. Sundry bills. Express. Big Four freight Rebates to students ExpensesdodoHay and straw	\$ 16 29 369 132 336 93 707 859 177 149 273 790 997 165 99 438
5242 5243 5244 5245 5246 6247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5259 5260	- do - do - do - do - do - do - do - do	Ralph L. Kelley. E. M. Purr & Co. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. J. F. Staples, chief clerk. J. F. Felter. A. C. Daniels. Em. Terquem F. G. Blair. E. J. Hetch.	Wages, October, 1910. Ironwork Wabash freight Student's payroll Express. Men's payroll Students' payroll Students' payroll Sundry bills Express. Big Four freight Rebates to students Expenses. dododo	369 369 132 336 93 707 859 177 149 273 790 97 165 99 438
5243 5244 5245 5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5259 5260	Nov. 4 -do	E. M. Furr & Co O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk Arthur Lumbrick O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair E. J. Hetch	Wabash freight Student's payroll Express. Men's payroll Students' payroll. Sundry bills Express. Big Four freight Rebates to students Expenses. do do Hay and straw	369 - 132 - 336 - 93 - 177 - 149 - 273 - 790 - 97 - 165 - 99 - 438
5244 5245 5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5258 5259 5260	.do	O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk T. E. Staples, chief clerk O. E. Staples, chief	Wabash freight Student's payroll Express. Men's payroll Students' payroll Sundry bills Express. Big Four freight Rebates to students Expensesdo .do .Hay and straw	132 336 93 707 859 177 149 273 790 97 165 9 9438
5245 5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5258 5259 5260	.do	O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk J. F. Faples, chief clerk J. F. Felter A. C. Daniels Em. Terquem F. G. Blair	Student's payroll Express. Men's payroll Students' payroll Sundry bills Express. Big Four freight Rebates to students Expenses. dododoHay and straw	336 93. 707 859 177 149 273 790 97 165 9
5246 5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	.do	O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk Arthur Lumbrick O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair	Express.  Men's payroll Students' payroll Sundry bills Express. Big Four freight. Rebates to students Expenses do do Hay and straw	93. 707 859 177 149 273 790 97 165 9
5247 5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	.do	O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair	Men's payroll Students' payroll Sundry bills Express. Big Four freight Rebates to students Expenses .do do Hay and straw	707 859 177 149 273 790 97 165 9
5248 5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	.do	O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair E. I. Hetch	Students' payroll Sundry bills Express. Big Four freight Rebates to students Expensesdo .do .Hay and straw.	859 177 149 273 790 97 165 9
5249 5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	.do	O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. Arthur Lumbrick. O. D. Center. J. F. Felter. A. C. Daniels. Em. Terquem F. G. Blair. E. I. Hutch.	Sundry bills Express. Big Four freight. Rebates to students Expenses. do do Hay and straw	177 149 273 790 97 165 9
5250 5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	. do	O. E. Staples, chief clerk. O. E. Staples, chief clerk. Arthur Lumbrick. O. D. Center. J. F. Felter. A. C. Daniels. Em. Terquem. F. G. Blair.	Express.  Big Four freight. Rebates to students Expensesdodo Hay and straw.	273 790 97 165 9
5251 5252 5253 5254 5255 5256 5257 5258 5259 5260	. do	O. E. Staples, chief clerk. O. T. Staples, chief clerk. Arthur Lumbrick. O. D. Center. J. F. Felter. A. C. Daniels. Em. Terquem. F. G. Blair. E. I. Hetch.	ExpensesdodoHay and straw.	790 97 165 9
5252 5253 5254 5255 5256 5257 5258 5259 5260	.do	O. F. Staples, since Gerk Arthur Lumbrick O. D. Center J. F. Felter A. C. Daniels Em. Terquem F. G. Blair	ExpensesdodoHay and straw	97 165 9
5254 5255 5256 5257 5258 5259 5260	.do	O. D. Center. J. F. Felter. A. C. Daniels Em. Terquem F. G. Blair.	do do Hay and straw.	165 9 438
5255 5256 5257 5258 5259 5260	do	J. F. Felter. A. C. Daniels. Em. Terquem F. G. Blair. E. T. Hetch	do Hay and straw.	9
5256 5257 5258 5259 5260	do	A. C. Daniels Em. Terquem F. G. Blair	Hay and straw	438
5257 5258 5259 5260	do do do	Em. Terquem. F. G. Blair.	120	
5258 5259 . 5260	do do	F. G. Blair	B00KS	50
5259 . 5260	do	T Tatch	Expenses	6 58
. 5260	do	F. 17. Haten	do	58
		O. S. Fisher	do	26 89 109
5261		Albert Tate		1 89
5202		H. W. Stewart	Dayment on contract	15,764
5264	Nov 5	T F Jordan	Mills	96
5265	do.	W. H. Richards	do	4 4 10
5266	do	W Miller	do	1 4
5267	do	J. B. Nolan	_do	10
5268	do	R. W. Graham	do	9
5269	do	T. N. Burwash	do	9 2
5270	do	J. M. Stickrod	do	51
5271	do	P. P. Dunn	do	19
5272	do	J. S. Conrad	do	12
5273	. do	D. B. White	do	15 10
5274	do	A. W. McDaniels		10
5276		C Dumoli	do	10
5277	do	S D Carr	do	10 15 10 10 18 28 48
5278	do	Chas Allen	do	18
5279	do	J. S. Drais	do	28
5280	do	J. A. R. Koch	do	48
5281	do	W. E. Leigh	do	6
5282	do	I. H. Gordon	do	6 19
5283	do	I. W. Maxwell	do	3 2 4 16 16
5284	do	J. M. Satterneld		2
5000	00	Wm Cross		10
5287	do	T Woot	do	16
5288	do	S Atchinson	do	10
5289	do	E. F. Lyons	_do	16
5290	do	O. W. Hampton	do	23
5291	do	J. Fisher	do	27
5292	do	E. Murphey	do	16 3 16 23 27 4 0\16
5293	do	F. B. Conkey	qo	9
5294	do	E. H. Hester	00	1016
5295	oo	L. E. Clark	00	27 26 9
5290		A. Stewart	do	27
5208	do	I R Sollidow	do	20
5299	do	C. Luther	do	23
5300	do	R. B. McKee	do	23 14
5301	do	M. Leigh	do	23
5302	do	G. H. Spencer	do	23 11
5303	qo	F. M. Sweet	do	4
5304	do	A. G. Krukwitt	do	11
5305	oo	J. M. Herriott	do	11 30 21
5305 .	op	g Guinn	do	21
5300	ob	G Orr	do	21 34 6
5300 .	b	A. Cox	do	. 6
5310	do	T. P. Lyons	do	8 <b>24</b>
5311	do	O. Rogers	do .	24
5312	.do	G. F. Fieldbinder	_do	25 8 6
5313	.do	Squire Lee	do	6
5314	do	M. S. Van Brunt	do	19
5315	do	G. Hacker	do	19 26 21

		·		
No.	Date.	To whom.	For what.	Amount.
	1910.			
5317		Geo. Koch	Milk	\$ 9.02
5318	do	G. M. Seeber	do	\$ 9 02 32 13
5319	do	J. E. Smith	.do	27 31
5320	do	H. I. Nelson	do	20 41 12 53
5321	do	A. R. Grindley	do	12 53
5322	do	G. G. Clevinger	do	15 45
5323	do	Van Carter	do	11 47
5324	do	C. E. Hopkins	do	15 16
5325	do	D. W. Shiveley	do	29 51 17 08 7 97 23 48
5326	do	C. A. Holtzhouer	do	17 08
5327	do	R. A. Lumsden	do	7 97
5328 5329	do	W. Heppe	do	23 48 9 40
5325	00	G. F. Dielenbach		9 40
5330 5331		K. E. Marphy		3 01 16 57
5332	do	E B Consider	00	39 54
5333	40	W E Cottonfold	40	17 51
5334	do	W C Walch	do	12 51
5335 5335	do	E C Rurr	do	25 92
2336 2336	do	W D Rohl	do	25 83 25 78 21 82
5336 5337	do	I G Jackson	do	21 82
5338	do	I. H. Umbanhaner	do	24 95
5330	) do	Geo. Koch G. M. Seeber J. E. Smith H. I. Nelson A. R. Grindley G. G. Clevinger Van Carter C. E. Hopkins D. W. Shiveley C. A. Holtzhouer R. A. Lumsden W. Heppe G. F. Diefenbach R. E. Marphy C. B. Hyde E. R. Canady W. E. Satterfield W. C. Welch E. C. Burr W. D. Rohl J. G. Jackson J. H. Umbauhauer R. Mannering G. F. Spidel W. W. Wright J. C. Taylor W. Johnson R. Osborne G. W. Service	do	10 34
5340	do	G. F. Spidel	do	14 69 28 26
534	do	W. W. Wright	do	28 26
5349	do	W. W. Wright J. C. Taylor W. Johnson R. Osborne G. W. Service J. W. Epperson F. M. Simpson W. H. Frame E. H. Miller H. H. Krukwitt L. M. Dunn E. W. Howell C. Pfister Wm. Rayburn J. P. Yeazel H. R. Hyde P. Hazen R. McInnes W. L. Innes C. W. Hamm Loj Creiger S. F. Fackler G. C. Gordon G. W. Van Meter F. Taylor J. F. Baird F. Clancey H. A. Smith Wm. Von Holten J. Munds A. Kroner B. Jordan E. Carter L. P. Rayburn T. F. Thompson E. P. Groves E. Grove G. Reelstack Len Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. D. Armstrong F. Rayburn J. A. Wolf C. Ross Q. Gray H. Wascher J. M. Milliken A. Herriott T. F. Stadden R. T. Luunsden Wm. Templin	do	12 41
5343	3do	W. Johnson	do	2 40
5344	1 . do	R. Osborne	.do	23 36
534	5do	G. W. Service	do	50 68
5346	3do	J. W. Epperson	do	23 93
5347	7do	F. M. Simpson	do	50 68 23 93 2 57 21 95
5348	3do	W. H. Frame	do	21 95
5349	9 do	E. H. Miller	do	3 65
5350	) do	H. H. Krukwitt	do	16 02
535	l do	L. M. Dunn	do	37 37
5352	2 do	E. W. Howell	do	16 02 37 37 18 95
5353	3 do	C. Pfister	do	9 15 13 57
5354	1do	Wm. Rayburn	do	13 57
5355	do	J. P. Yeazel	do	.2 91
5356	6 do	H. R. Hyde	do	22 27 23 30
5357	[]do	P. Hazen	do	23 30
5358	3 do	R. McInnes	do	17 95 29 82
5359	do	W. L. Innes		29 82
5360	do	C. W. Hamm	00	8 51 24 41
5361		Loj Creiger	3.00	4 16
5362 5363	Z	S. F. Fackler	00	12 10
5000	1do	C W Von Motor	do	28 74 10 30 4 86
536	do	T Toylor	do	10 30
5366	do	T F Raird	do	4 86
5367	do	F. Clancey	do	27 84
5368	do	H. A. Smith	do	27 84 39 32
5369	)do	Wm. Von Holten	.do	9 63
5370	) . do	J. Munds	do	51 94 18 27
537	l do	A. Kroner	do	18 27
5372	2 do	B. Jordan	do	20 96
5373	3 do	E. Carter	do	23 46
5374	1do	L. P. Rayburn	do	30 45
5378	5 do	T. E. Thompson	[do	7 64 41 70
5376	3 do	E. P. Groves	do	41 70
5377	/ do	E. Grove	do	19 04
5378	3 do	G. Reefstack	do:	11 14
5379	]do	Len Rayburn	do	15 32
5380	) do	J. D. Armstrong	do	58 19 12 70 23 78
538	udo	F. Rayburn	do	12 70
538	2 do	J. A. Wolf	do	23 78
538	3 do	C. Ross.	do	23 20
538	4 do	P. J. Rodgers	. do	72 99
538	5 do	O. Gray	do	23 31
538	ojao	H. wascher	ao	31 57 42 18
538	()do	J. M. Milliken	ao	42 18
538	S do	A. Herriott.	ao	15 05 16 82
538	do	T. F. Stadden		16 82
539	u	K. T. Lumsden	Woman October 1010	4.99
539	ı	A. Hernott. T. F. Stadden R. T. Lumsden Wm. Templin Wm. Welch	wages, October, 1910	4 99 76 88 80 85
. 539	ao	win. weich	·ao	• 80 85

lo.	Date.	To whom.	For what.	Amou
	1910.			
	Nov. 5	J. B. Hutchings A. H. Hubbard	Salary, October, 1910 Services	\$140
5394	do	A. H. Hubbard	Services	35
5395	do	A. H. Hubbard. Frank Cunningham. Corbin Cabinet Lock Co. Champaign Gas & Electric Co. W. R. Bradley. H. A. Hollister. T. W. Biggerstaff. The American Florist Co. H. J. Sconce. Burroughs Adding Machine Co. E. Davenport. The Champaign Bottling Works. W. J. Beehm.	Hauling Keys Tape Supplies Expenses Typewriting Advertising Seed corn Machine Expenses	21
5396	Nov. 8	Corbin Cabinet Lock Co	Keys	6
2397	do	Unampaign Gas & Electric Co	Cumplies	1
200 200	do	H A Hollistor	Expenses	24 24
5400	do.	T. W. Biggerstaff	Typewriting	l i
401	do	The American Florist Co	Advertising	ĺ
5402	do	H. J. Sconce	Seed corn	58
5403	do	Burroughs Adding Machine Co	Machine	281
5404	do	E. Davenport	Expenses	281 94 15
405	do	The Champaign Bottling Works	Carbon	15
406	do	W. J. Boehm	Supplies	3
407	do	W. E. Braden	Wheat	2
400		A lower den Tarmben Ce	Tumbon •	9
1409 5440	do	Tames G. Biddle	A progratue	22 16
5411	do	American Steam Gauge & Valve Co	Sunnlies	18
412	do	The American Shropshire Association	Registering	1
413	do	American Pomological Association	Book	34.5
414	do	Automatic Electric Co	Supplies	. 27
415	do	Jolly Wieland & Richardson	Hardware	4
416	do	Columbia Tool Steel Co	Steel	12 3
417	do	Chicago Steel Tape Co	Tape	
418	do	Keuffel & Esser	Apparatus	11
419	do	The American Seeding Machine Co	Supplies	345
420		Illinois State Reformatory	Printing	170
421	do	The Crosmony Poekage Mfg. Co.	A progratus	30
422	do	Chester Transfer Co	Livery and drayage	19
424	do	Chas: A Hall Hardware Co	Hardware	51
425	do	Eimer & Amend	Apparatus	139
426	do	Campbell & Spalding	Shoeing	71
427	do	Bateman, Garrison, Maddox Co	Electric supplies	21
428	do	Bausch & Lomb Optical Co	Supplies	157 8
429	do	Chas. A. Besley & Co	do	8
430	do	Leavitt Manufacturing Co	lronwork	48
431	do	Champaign Steam Laundry	Washing	40
432	do	Bacon Bros	Paint supplies	107 11
1433	ao	G. R. Corportor & Co.	Furnishings	52
435	do	American Radiator Co	Supplies	57
436	do	Central Electric Co	Electric supplies	35
437	do	Ernst Hertzberg & Sons	Binding	51
438	do	Kewanee Manufacturing Co	Furniture	477
439	do	Crane Co	Fittings	295 6
440	Nov. 9	Eisner Grocery Co	Groceries	(
441	do	Gulick Tailoring Co	Clothes	20
442		Gunn Furniture Co	Domesia.	]
440	ao	Notional Ammonia Co	A mmonio	26
445	do	Monarch Refrigerating Co	Storage	20
446	do	Kimble Glass Co.	Testers	Ġ
447	do	Minnick, Bliss & Co	Book	ì
448	do	Miller Harness Co	Harness supplies	2
449	do	J. D. Green	Copper	
450	do	Cudahy Packing Co	Supplies	12
451	do	Educational Aid Society	Book	12
452	do	Manhattan Floatria Communication	Ullaik  Tolograph	10 14
453	ao	Leady Manufacturing Co	Drum cling	14
455	do	Montgomery Ward & Co	Supplies	Í
456	do	T. W. Biggerstaff. The American Florist Co. H. J. Sconce. Burroughs Adding Machine Co. E. Davenport. The Champaign Bottling Works. W. J. Boehm. W. E. Braden. Illinois Glass Co. Alexander Lumber Co. James G. Biddle. American Steam Gauge & Valve Co. The American Steam Gauge & Valve Co. The American Steam Gauge & Valve Co. The American Steam Gauge & Valve Co. Jolly Wieland & Richardson Columbia Tool Steel Co. Jolly Wieland & Richardson Columbia Tool Steel Co. Chicago Steel Tape Co. Keuffel & Esser. The American Seeding Machine Co. Illinois State Reformatory. Jacquin & Co. The Creamery Package Mfg. Co. Chester Transfer Co. Chas: A. Hall Hardware Co. Eimer & Amend. Campbell & Spalding. Bateman, Garrison, Maddox Co. Bausch & Lomb Optical Co. Chas. A. Besley & Co. Leavitt Manufacturing Co. Chasmapaign Steam Laundry. Bacon Bros. J. B. Bennett. G. B. Carpenter & Co. American Radiator Co. Central Electric Co. Ernst Hertzberg & Sons. Kewanee Manufacturing Co. Crane Co. Eisner Grocery Co. Guinek Tailoring Co. Grunn Furniture Co. A. E. Price Co. National Ammonia Co. Monarch Refrigerating Co. Ginnn Furniture Co. A. E. Price Co. Millier Harness Co. J. D. Green. Cudahy Packing Co. Educational Aid Society Educational Publishing Co. Minnick, Bliss & Co. Millier Harness Co. The Kalamazoo Multicopy Co. The Plume & Atwood Co. V. S. Powers Merck & Co. Hammersmith & Pearce F. W. Faxon August Gemunder & Sons. Neostyle Co. Howard Severance Co. J. G. Ramsey & Co. Library Bureau.	Refil	2
457	do	The Plume & Atwood Co	Brass.	31
458	do	V. S. Powers.	Zoolog. sup.	67
459	do	Merck & Co	Drugs	67
460	do	Hammersmith & Pearce	Cleaning, etc	2
461	do	F. W. Faxon	Photographs	33
462	do	August Gemunder & Sons	Supplies	33
463	do	Neostyle Co	Stencil	9
464	do	Howard Severance Co	Dictionary and holder	24 53
	- 00	ы, о, вашsev & Со	puppues	53

### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

٧o.	Date.	To whom.	For what.	Amour
	1910.	Kewanee Manufacturing Co. International Harvester Co. of America. New Britain Machine Co. Martin Metz. Hegenbart & Dickerson The Paper Mills Co. The Monash Younker Co. Paul J. Krez & Co. Paul J. Krez & Co. Paul J. Krez & Co. Powers Regulator Co. Linde Air Products Co. Denver Fire Clay Co. Diack & Smith. Fuller & Fuller Co. Or & Lockett Hardware Co. Lutkin Rule Co. Crosby Steam Gauge & Valve Co. Rockwood Manufacturing Co. Engineering News. Foley Manufacturing Co. S. E. Huff & Co. Ludwig Rosenthal. J. D. Hurn & Son. Mills Electric Co. Frances Reeves. The Emerson Electric Co. T. C. Loehr. H. Mueller Manufacturing Co. Jas. B. Clow & Sons. D. H. Lloyde. H. D. Oberdorfer. F. K. Robeson A. O. Magnuson. Illinois State Penitentiary. The Gazette. Rand McNally & Co. W. F. Hardy. W. Lewis & Co. Ernst Lietz. Watson Faulkner.		]
5467	Nov. 9	Kewanee Manufacturing Co	Tables	\$228
5468	do	International Harvester Co. of America	Chain	5
5469	do	New Britain Machine Co	Repairs	7
5470	do	Martin Metz	do	2
5471	do	Hegenbart & Dickerson	Groceries	11
5472	do	The Paper Mills Co	Tabs	11
04/3		The Monash Younker Co	Silleius	13
5474 5475	do	Pawara Pagulatar Co	Thormos	12 11
5476	do	Linda Ain Dradueta Co	Ormon	11
5477	do	Danver Fire Clay Co	Bone ach	17
5478	do	Diack & Smith	Supplies	3 17 9
5479	do	Fuller & Fuller Co	Drugs	108 51 14
5480	do	Orr & Lockett Hardware Co	Hardware	51
5481	do	Lufkin Rule Co	Tapes	14
5482	do	Crosby Steam Gauge & Valve Co	Spring	1
5483	do	Rockwood Manufacturing Co	Supplies	13
5484	do	Engineering News	Advertising	15
5485	do	Foley Manufacturing Co	Lumber	125 33
5486	do	S. E. Huff & Co	Lumber	33
5487	do	Ludwig Rosenthal	Books	66
5488	do	J. D. Hurn & Son	Cement	1
5489	do	Mills Electric Co	Electric supplies	28
5490	do	Frances Reeves	Services.	12
5491	ao	The Emerson Electric Co	Machine	12 16 19
5492	do	T. C. Loenr	Paint, etc	19
2493		H. Mueller Manufacturing Co	Repairs	117
3494 3405	do	D. II. I lowds	Plumbing goods	3 117 79
300	do	D. H. Dloyde	Words October 1010	52
1400 1407	do	F W Roboson	Dry goods	53 12 90 28
140g	do	A O Magnuson	Blue prints	90
490	do	Illinois State Penitentiary	Furniture	28
5500	do	The Gazette	Printing	27
5501	do	Rand McNally & Co.	Supplies	8
5502	do	W. F. Hardy	Plumbing goods Supplies Wages, October, 1910 Dry goods Blue prints Furniture Printing Supplies Implements Dry goods Apparatus Supplies do	8 12
5503	do	W. Lewis & Co	Dry goods	74
5504	do	Ernst Lietz	Apparatus	74
5505	do	Watson Faulkner	Supplies	9
5506	do	Mittendorf & Kiler	do	224 36
5507	do	Knowlton & Bennett	do	36
5508	Nov. 10	S. W. Shattuck	Expenses	21 30
5509	do	F. H. Nymeyer	Magazine	30
5510	do	West Publishing Co	Books	75
1160	do	Snowers & Loper	Suppnes	5
)01Z	do	W. T. Craig	Expenses	20
151 <i>1</i>	do	T D Wells	do	5 38 15 5 10
5515	do	A W Fisher	do	5
516	do	L. R. Lang	do	10
5517	do	Pearl Mikel	do	20
518	do	T. H. Trevett	Hardware	20
519	do	J. L. Edmonds	Expenses	8
520	do	H. P. Rusk	do	28 7
521	do	W. C. Coffey	do	7
522	do	H. W. Mumford.	do	14
523	do	Remington Typewriter Co	Supplies	13 95
524	do	S. V. Holt	Expenses	95
525	do	Henry Baker	do	30
526	do	A. F. Gustafson	do	6
527	do	C. F. Hale	do	21
528	ao	Jonn Rumer & Son		21
1029 1520	ao	A. E. MOFFIS	uo	37
100U	uo	U. A. Campbell	uo	16
(520 (521	uo	W. G. Felzhardt	uo	51 47 71
,002 (529	do	C T Cunn	do	44
,000 552/	do	Fred Folls	do	192
552F	do	Rand McNally & Co. W. F. Hardy. W. F. Hardy. W. F. Hardy. Watson Faulkner. Mittendorf & Kiler. Knowlton & Bennett S. W. Shattuck F. H. Nymeyer. West Publishing Co. Showers & Loper. W. T. Craig. H. E. Crouch J. R. Wells. A. W. Fisher. L. R. Lang. Pearl Mikel T. H. Trevett. J. L. Edmonds H. P. Rusk. W. C. Coffey. H. W. Mumford. Remington Typewriter Co. S. V. Holt. Henry Baker A. F. Gustafson C. F. Hale. John Rumer & Son A. E. Morris. C. A. Campbell J. E. Whitchurch W. G. Eckhardt C. L. Gunn Fred Falk. H. C. Wheeler. F. W. Gault Wm. Sim Drug Co. Twin City Ice & Cold Storage Co. Sturges & Burn University Club Truax Greene & Co. The Urbana Courier Co.	dh	140
,000 1526	do	F W Coult	do	70
5527	do	Wm Sim Drug Co	Merchandise	140 79 3
,001 1539	40	Twin City Ice & Cold Storage Co	Тор	6
,,,,,, 5530	do	Sturges & Rurn	Cans	6 18
5540	do	University Club	Luncheons	9
0.10	do	Truex Greene & Co	Annaratus	65
		LIUGA GIGGIG & OV	A & D D U A U U U D	2

No.	Date.	Underwood Typewriter Co. The University of Chicago Press. Twin City Roofing & Sheet Metal Works Wadsworth Howland Co. Riehle Bros. Testing Machine Co. Scott Valve Co. Weston Electric Instrument Co. Pittsburg Plate Glass Co. G. C. Willis. David Kinley. David Kinley. David Kinley. W. M. Davis. Army & Navy Journal. G. S. Ford. T. J. Burrill. B. E. Powell. Swan Sonnenschein. Roller-Smith Co. J. C. Jordan. P. Adams. S. C. Moore. A. C. Berkstresser. Central Scientific Co. C. A. Rowe. L. C. Smith & Bros. Typewriter Co. G. A. Garrison. M. A. Seed Dry Plate Co. Electric Appliance Co. McLaughlin Mateer Co. H. P. Lee. Quaker City Machine Co. Bernh Liebisch. J. Ricker. Alphonse Picard Franz Pietzker, American Ceramic Society. Egyptian Packing Co. Rametics Co. Martinus Nijhoff. J. G. Mosier. Samuel Vanhove. E. N. Howell Hardware Co. Western Electric Co. Martinus Nijhoff. J. G. Mosier. Samuel Vanhove. E. N. Howell Hardware Co. Western Electric Co. Ch. E. Staples, chief clerk. O. E.	For what.	Amount
	1910.		,	
5543	Nov. 10	Underwood Typewriter Co	Ribbon	\$ 10
5544	do	The University of Chicago Press	Books	11
5545	do	Twin City Roofing & Sheet Metal Works	Supplies	1 1 36 3
5546	do	Wadsworth Howland Co	Lamp black	3 6 1,140 0
5547	do	Riehle Bros. Testing Machine Co	Machine	1,140 0
5548	do	Scott Valve Co	Supplies	1 4
5549	do	Weston Electric Instrument Co	do	174 0 97 3 58 7 7 5 94 0 300 0
5550	do	Pittsburg Plate Glass Co	Glass	97.3
5551	do	G. C. Willis	Dry goods	58 7
5552	do	David Kinley	Expenses	7.5
5553	.do	David Kinley	Books purchased	94 0
5554	.do	W. M. Davis	Lectures	300 0
5555	Nov 12	Army & Navy Journal	Books	3 7
5556	do	G S Ford	Expenses	3 7 5 4
5550	do	T I Rurrill	do	8 0
5550	do	R F Dowell	do	8 9 12 4
2000	do	Owen Connengahoin	Rook	12 3
2009	do	Dollar Carith Co	Donoising instruments	1 9 21 2
5560		Koner-Smith Co	The pairing instruments	21 2
5561		D. Adams	Theme reading	150 0
5562	ao	r. Auams	Duaw	51 7 202 0
5563	ao	S. C. Moore	Пау	202 0
5564	ao	A. U. Berkstresser	loanmet	36 0
5565	do	Central Scientific Co	Apparatus	36 0 215 7 6 6
5566	do	C. A. Rowe	Expenses	6 6
5567	do	L. C. Smith & Bros. Typewriter Co	Machine	31 0
5568	do	G. A. Garrison	Straw	72 9
5569	do	M. A. Seed Dry Plate Co	Films	12 4
5570	do	Electric Appliance Co	Apparatus	22 4
5571	do	McLaughlin Mateer Co	Stone	33 1
5572	do	H. P. Stinespring	Hay	30 4
5573	do	A. J. Hartel	do	60 2
5574	do	D. R. Lee	Straw	166 5 22 0
5575	do	Quaker City Machine Co	Supplies	22 0
5576	do	Bernh Liebisch	Books	7 3 · 4 3 108 1
5577	do	J. Ricker	do	4 3
5578	do	Alphonse Picard	do	108 1
5579	do	Franz Pietzcker	do	8, 6
5580	do	American Ceramic Society	Book	4.4
5581	do	Egyptian Packing Co	Supplies	59 1
5582	.do	Roovers Bros	Tape.	10
5583	.do	L. S. Starrett Co.	Tools.	12 0
5584	do	Martinus Niihoff	Books	4 7
5585	do	I G Mosier	Expenses	12 0 4 7 20 8 15 0
5586	do	Samuel Vanhove	Cement work	15 0
5587	do	E N Howell Hardware Co	Hardware	72 9
5588	do	Western Electric Co	Supplies	325 7
5580	do	University of Illinois Supply Store	do	325 7 169 3
5500	do	Reliable Plumbing & Heating Co	do	59 9 332 3
5501	do	W I Soffell Co	Hardware	332 3
9991	40	F H Sargant & Co	Sunnling	594 3
5502	do	G F Stochart & Co	Rooks	186 6
8504	do	Chas A Strollinger Co	Sunnlies	91 8
5505	do	Arthur H Thomas Co	Annaratus	200 1
9999	do	IT W Amrino	Food	186 6 21 6 302 1 509 9
9990	do	Albort Whostman	Clock	3 5
5597	Nov.	Albert Wilestman	Cundry billa	700
5598	140v. 16	O. E. Staples, chief clerk	Express	78 2 64 7 128 5 1,285 1
5599	Jao	O. E. Staples, chief clerk	Englisht	100 7
5600	100	O. E. Staples, chief clerk	Pobotog	128 5
5601		O. E. Staples, chief clerk	neuates	1,285 1
5602	gqo	Robert Keeton	Expenses	6 3
5603	ηαο	H. A. Hollister		17 4 93 0
5604	Jao	The Phoemix On Co	ramt	93 0
5605	Jao	U. E. Janson & Son	Amper	6 4
5606	Jao	Kewanee Manufacturing Co	Paint Amber Drawing boards Speedometer Brickwork Engine Book Coal Services	124 2
5607	do	stewart & Clark	speedometer	$\begin{array}{c} 124 \ 2 \\ 6 \ 6 \\ 245 \ 0 \\ 1,714 \ 0 \\ 6 \ 0 \\ 2,168 \ 9 \\ 20 \ 7 \\ 12 \ 0 \end{array}$
5608	do	A. Barr	Brickwork	245 0
5609	do	Ball Engine Co	Engine	1,714 0
5610	do	The American Hackney Horse Society	Book	6.0
5611	do	Electric Coal Co	Coal	2,168 9
5612	2 do	Elizabeth Henry	Services	20 7
5613	3 do	Moody Manual Co	Subscription	12 0
5614	lldo	Kewanee Manufacturing Co Stewart & Clark. A. Barr. Ball Engine Co. The American Hackney Horse Society. Electric Coal Co. Elizabeth Henry. Moody Manual Co. Bateman Garrison Maddox Co. W. W. Lindley, P. M. F. O. Poole, Secretary. Bausch & Lomb Optical Co. Truax Greene & Co.	Supplies	43 8 404 5
5615	Nov. 19	W. W. Lindley, P. M	Postage	404 5
5616	dodo	F. O. Poole, Secretary	Dues.	2 0
5617	do	Bausch & Lomb Optical Co	Apparatus	51 6
			1	8 8

# ${\it General~University~Warrants} \hbox{--} \hbox{Co\'ntinued}.$

No.	Date.	To whom.	For what.	Amount
	1910.			7
5619	Nov. 19	A. R. Vorhies. F. C. Hubbard. William Gaertner & Co.	Carpenter work	\$ 14 00
5620	do	F. C. Hubbard	Corn	3 70
5621	do	William Gaertner & Co. E. A. Martin R. W. Paltridge & Co Standard Oil Co. Breitkopf & Hartel Monroe Hoy B. M. Stoddard Percival & Lee Joel Stebbins C. M. Case. Kate L. Brown Helen M. Day. H. A. Winter	Carpenter work Corn. Apparatus. Grind stone. Payment on contract Oil. Books. Hay.	20 00
5622	do	E. A. Martin	Grind stone	6 10
5623		R. W. Paltridge & Co	Payment on contract	400 00
5024	do	Standard Oll Co	Pooles	48 85 4 55
5696	do	Monroe Herr	How	4 5
5627	do	R M Stoddord	Tile	94 09 11 00
5628	do	Pareival & Loa	Grinding	13 04
5629	do	Joel Stehhins	Bills paid	66 90
5630	do	C. M. Case	Expenses	1 80
5631	do	Kate L. Brown	do	4 76
5632	do	Helen M. Day	do	4 76 5 60
5633	do	H. A. Winter	do	63 92
5634	do	Arthur Lumbrick	do	36 80 9 58
5635	do	J. B. Park	do	9 58
5636	do	W. L. Gaines	do	5 8
5637	do	J. L. Edmonds	do	7 25
5638	do	O. S. Watkins	do	50 0
5639	do	Joel Stebbins C. M. Case. Kate L. Brown Helen M. Day. H. A. Winter Arthur Lumbrick J. B. Park. W. L. Gaines J. L. Edmonds O. S. Watkins. E. E. Hoskins. J. E. Readhimer W. H. Galliher G. E. Stechert & Co O. E. Staples, chief clerk O. E. Staples, chief clerk Bennetts Newspaper & Magazine Agcy Hegenbart & Dickerson Merchants Delivery. Chicago Live Stock World H. O. Shaw Central Egg Carrier Company. A. H. Barber Creamery Supply Co. H. M. Page & Son Spencer Lens Company J. W. York & Sons Alumni Quarterly. Clipless Paper Fastner Co T. H. Flood & Company Southern Illinois Herald Munhall Printing House A. N. Marquis & Company Samuel Harris & Co Library of Congress C. H. Stoelting Company Eimer & Amend Helen M. Pincomb Anglers Bait & Manufacturing Co. W. H. Rowe & Son M. Lowenstern Southern Illinois Penitentiary. W. C. Young Warren Webster & Company Standard Calorimeter Co Geo. F. Righter Pittsburg Plate Glass Company Standard Calorimeter Co Geo. F. Righter Pittsburg Plate Glass Company Hellinois Plectrical Manufacturing Co. Hammonds Paint & Slug Shot Works R. C. Wagner & Son Crane Company Midland Linseed Company Hillinois Plate Glass Company Hillinois Plate Glass Company The Torison Balance Co Maxwell Hay Company Gutta Percha & Rubber Mig. Co Hillinois Electrical Manufacturing Co Hammonds Paint & Slug Shot Works R. C. Wagner & Son Crane Company Midland Linseed Company Life Publishing Company Teachers College Tice & Lynch Ernst Hertzberg & Sons Lemeke & Buechner Twin City Ice & Cold Storage Company Wards Natural Science Est. Institute of Mining Engineers K. D. Horrall Hardware Co	do	5 85 7 29 50 00 42 18 49 10 75 20 197 55 85 58 570 22 895 90
5040	ao	J. E. Readhimer	100	49 10
5641	ao	W. H. Galliner	D1	75 26
5042		G. E. Stechert & Co	BOOKS	197 58
5644	do	O. E. Staples, chief clerk	Chidontal normall	85 58
5645	do	Demosts Newspaper & Magazine Agov	Carbonintions	970 22
5646	Nov 22	Hogophort & Dialzorgon	Gregories	3 60
5647	do. 22	Marchanta Dalivary	Loading car	3 00
5648	do	Chicago Live Stock World	Paners	4 00 5 20 4 50 6 73 4 50 2 00 31 09 76 80 5 50
5649	do	H O Shaw	Bands	4 50
5650	do	Central Egg Carrier Company	Carriers	6 7
5651	do	A. H. Barber Creamery Supply Co	Mould	4 50
5652	do	H. M. Page & Son	Carriage hire	2 00
5653	do	Spencer Lens Company	Glass, etc	31 09
5654	do	J. W. York & Sons	Trumpets	76 80
5655	do	Alumni Quarterly	Advertising	5 5(
5656	do	Clipless Paper Fastner Co	Machine	3 50
5657	do	T. H. Flood & Company	Books	18 00 6 00
5658	do	Southern Illinois Herald	Bulletins	6 00
5659	do	Munhall Printing House	Programs	3 00
5660	ao	A. N. Marquis & Company	B00K	4 50
5661	do	Samuel Harris & Co	Supplies	4 50 28 26 29 20 7 3
5002	do	C. II. Otcolting Company	Panar	29 20
5664	do	Fimor & Amond	Dishos	0 16
5665	do	Uolon M. Dingomb	Evnoncos	9 16 23 31 7 25
5666	do	Anglers Reit & Manufacturing Co	From	7.95
5667	do	W H Rows & Son	Corn	7 25 18 00
5668	do	M Lowenstern	Cloth •	2.90
5669	do	Southern Illinois Penitentiary	Overalls etc	2 90 10 30
5670	do	W.C. Young	Corn	9 00
5671	.do	Warren Webster & Company	Controller	95 00
5672	do	Chicago Gas & Electric Manufacturing Co.	Brackets	8 00
5673	do	Baker & Company	Wire	8 00 28 11
5674	do	Moser Paper Company	Envelopes	6 31
5675	do	Standard Calorimeter Co	Rods, etc	9 90
5676	do	Geo. F. Righter	Mops	. 4 50
5677	do	Pittsburg Plate Glass Company	Glass	4 50 7 75 4 00
5678	do	The Torison Balance Co	[do:	4 00
5679	do	Maxwell Hay Company	Hay	162 41
5680	do	Gutta Percha & Rubber Mfg. Co	Hose	140 00
5681	do	Illinois Electrical Manufacturing Co	Repairs	27 55
5682	do	Hammonds Paint & Slug Shot Works	Paint.	32 00
5683	ao	K. C. Wagner & Son	Hauing	135 00
2084	ao	Urane Company	ripe, etc	471 90
5600	ao	Midiand Linseed Company	Un meal	100 50 2 10
5607	uo	The Funishing Company	Dooles -	2 10
5007	uo	Teachers College	DOUKS	6 80
5600	u0	Front Hortzborg & Sons	Pinding	8 05 357 59
5600	uo	Ernst Hertzberg & Sons,	Dooles	357 58
5601	do	Twin City Ice & Cold Storage Com-	Top oto	15 79 22 00
5600	uo	Wards Natural Science Fot	Pooles	ZZ 00
	uo	Walus matural Science Est	LUCKS	1 50 10 40
5609	do	Institute of Mining Preincers		

о.	Date.	Egyptian Packing Co. J. M. White. Geo. B. Carpenter & Co. Electric Coal Co. Twin City Roofing & Sheet Metal Works Fort Wayne Electric Works. Western Valve Company J. W. Butler Paper Co. Monash Younker Co. Machinists Supply Company C. J. McAtoso & Son. Fairbanks Morse & Company A. F. King. Watts & Mullen. Illinois State Penitentiary. Paul J. Krez & Company. American Berkshire Association. Vaughans Seed Store. The W. I. Saffell Co. Chester Transfer Company W. J. Van Petten. G. C. Willis. Cunningham Brothers. E. H. Sargent & Company. Creamery Package Mfg. Co. Pantagraph Printing & Stationery Co. J. D. Green. Miller Harness Company Spalding & Quirk. H. McFadden & Brother H. Swannell & Son. C. H. Baddeley. Campbell & Spalding. Urbana Courier Company Metzler & Schaefer Co. Library Bureau. Woldenberg & Schaar James B. Clow & Sons F. K. Robeson. Knowlton & Bennett E. W. Sampson. Illinois State Reformatory. Callahan & Company. McMaster Car Supply Company. McMaster Car	For what.	Amou
	1910	,		
695	Nov. 22	Egyptian Packing Co	Storage	\$ 1
696	do	J. M. White	Corn	8
697	do	Geo. B. Carpenter & Co	Waste	32
698	do	Electric Coal Co	Coal	33
699	do	Twin City Roofing & Sheet Metal Works	Roofing	6
700	do	Fort Wayne Electric Works	Globes	6
701	do	Western Valve Company	Valves, etc	. 46
702	do	J. W. Butler Paper Co	Envelopes	44
703		Monasn Younker Co	Snieids	19
704		Machinists Supply Company	Supplies	10
708	do	Fairbanka Morso & Company	Scales	875 104
707	do	A F King	Hardware	104
708	do	Watte & Mullan	Corn	280
709	do	Illinois State Penitentiary	Desk	289 18
710	do	Paul J. Krez & Company	Magnesia.	32
711	do	American Berkshire Association	Fees	6
$7\overline{12}$	do	Vaughans Seed Store	Seed, etc	16
713	do	The W. I. Saffell Co	Hardware	180
714	do	Chester Transfer Company	Hauling	180 15
715	do	W. J. Van Petten	Hardware	83
716	. do	G. C. Willis	Cloth, etc	80
717	do	Cunningham Brothers	Drugs, etc.	54
718	do	E. H. Sargent & Company	Chemical supplies	306 210
719	do	Creamery Package Mfg. Co	Churn, etc	210
720	do	Pantagraph Printing & Stationery Co	Electros	85
721		J. D. Green	Copper work	4
722	do	Miller Harness Company	Dwigg of	43
123 794	do	D Makeddon & Drothor	Drugs, etc	4 7
124 795	do	H Swannell & Son	Druge	11
726	do	C H Boddolov	Groceries	10
727	do	Comphell & Spelding	Shoeing	80
728	do	Urbana Courier Company	Printing	19 80 26
729	do	Metzler & Schaefer Co	Soan, etc	1 6
730	do	Library Bureau	Cases	162
731	do	Woldenberg & Schaar	Apparatus	7
732	do	James B. Clow & Sons	Pipe, etc	239
733	do	F. K. Robeson	Merchandise	239 52
734	do	Knowlton & Bennett	Supplies	22
735	do	E. W. Sampson	Harness repairs	33
736	do	Illinois State Reformatory	Printing	33 265
737	do	Callahan & Company	Books	98
738	do	G. E. Stechert & Company	do	98
739	ao	McMaster Car Supply Company	Supplies	72
740	ao	Western Electric Company		132 14
141 740	do	Champaign Gas & Electric Supply Co	00	14
14Z 749	do	Waller & Walliton	Doglar ato	35 129
741	do	Togguin & Company	Gunnling	128
745	do	Reliable Plumbing & Heating Co	Plumbing supplies	215
746	do	S E Huff & Company	Lamber	59 212 357
747	do	IA. C. McClurg & Company	Books	370
748	.do	D. H. Lloyde	Supplies	190
749	do	E. M. Burr & Company	Iron work	370 199 39
7 <del>5</del> 0	Nov. 23	T. A. Clark	Expenses	26
751	do	W. S. Hall	do	E
752	do	Worrallo Whitney	do	2
753	do	J. K. Stobleton	do	1 2
754	do	Julia E. Gettemy	do	12
755	do	A. J. Schwartz	do	1 1
756	do	S. W. Cutting	do	1
157	do	Harriet L. Boulden	do:	3
/58	do	H. E. Giles.	do	.9
159	do	U. S. Parker	do	10
10U	ao	J. S. BIOWN		5
101	ao	Josephine M. Cox	ao	1 3
102 100	00	Holon Decoles		8
103	ao	T I Pricer		1
104 765		G R Aiton	Expanses and sorrices	1
100 700	ao	Mima A Marror	Expenses and services	50
100 767	ao	E II White	Expenses	1 8
101 760	do	Clarence Remod	do.	11
.00	uo	T M Targo	do	
			1	

No.	Date.	To whom.  Wm. Schock. Mildred Weighey. Faith McAnley. Melissa Wilson Esther Massey. F. D. Crawshaw. M. L. Test. A. C. Norris. E. B. Couch. John Davis. Otto Harrassowitz. Henry Sotheran. Karl Hiersmann. Kouiglich Preubischen Mebbild-Austalt O. S. Fisher. Keuffel & Esser. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. C. Elliott. Carrie Galt. S. D. Coupland. Anna G. Brown. B. C. Richardson. T. H. Briggs. W. D. Bean. Minnie M. Peterson. A. W. Willis. L. E. Engle. G. E. Bellew. C. C. Dickman. H. B. Wilson. A. E. Young. Margaret E. Culbertson. Henrietta Bowman. C. H. Elliott. C. B. Ball. Eugenia Allin Library of Congress. Anna S. Palmer. Grace M. Robinson. Chicago Evening Post. W. B. Runde. W. F. Langler. W. N. Rudd. F. L. Perry. O. S. Watkins. American Ceramic Society. L. A. Hunter. Illinois Motor Car Sales Co. A. N. Talbot. J. M. White. A. D. Abrams. E. C. Schmidt.	For what.	Amou
	1910.			1
5771	Nov. 23	Wm. Schock	Expenses	<b>s</b> 8
5772	do	Mildred Weighey	do	\$ 8 10
5773	do	Faith McAnley	do	9
5774	do	Melissa Wilson	do	10
5775	do	Esther Massey	do	7
5776	do	F. D. Crawshaw	do	14
5777	do	M. L. Test	do	9
5778	'do	A. C. Norris	do	14
5779	do	E. B. Couch	do	8
5780	99	John Davis	Books	90
5781	do	Otto Harrassowitz	do	90 170
5782	do	Henry Sotheran	do	8
783	do	Karl Hiersmann	do	2
784	do	Koniglich Preubischen Mebbild-Austalt	do	2
785	do	O. S. Fisher	Expenses	47
5786	do	Kenffel & Esser	Drawing tables	2,071
5787	Nov 26	O E Stanles chief clerk	Students payroll	181
722	do. 20	O E Staples chief clerk	Sundry bills	78
780	do	O. E. Staples, chief clerk	Rehates	160
700	do	O E Staples chief clerk	Students payroll	273
701	do	O E Staples chief clerk	Freight	184
709	do	O. E. Staples, chief clerk	Mens payroll	983
702	do	Harris Ice Cream Co	Catering	169
704 704	do	E C Elliott	Address and expenses	162 70
5705	do	Carrie Galt	Expenses	1 '9
706 706	do	S D Counland	do	Š
7707	i do	Anna G. Brown	1 do	g
70Q	do	R C Richardson	do	11
5700	do	T H Brigge	do	1 6
รอกก	do	W D Roon	do	
2000 2001	do	Minnia M Patareon	do	8
SOUU	do	A W Willia	do	6
2002	do	T T Trade	do	4
0000		C T Pollow	do	1 43
2004		C C Dielman	do	111
SOUG	do	II D Wilson	do	12
2000	do	A E Voung	do	11 12 5
2000	do	Morganet E Culberteen	do	1 6
2000		Tonniette Deumen	do	1 5
วดบช ะดาก	uo	C H Filiett	do	12
2011 2010	do	C D Doll	do	12
2010	do	Edith Hall	do	10
2012	do	Fugania Allin	Lecture and expenses	12
1019	do	Tibrory of Congress	Corda	70
1015 1015	do	Anno C Polmon	Thoma reading	13
5016	do	Graca W Robinson	Sorvices	1 2
JOLU 2017	do	Chicago Tyoning Post	A dwartiging	1 8
1011 1011	do	W Rampouter	Wages November 1010	41
5210	do	Marie Tester	do	30
1890 1890	do	W F Langler	Expenses	11
,020 (201	do	W N Rudd	do	74
しつひょ	do	T T. Parry	Corn	20
,044 5299	do	O S Watkins	Expenses	20
1920 1894	do	American Ceramic Society	Rulleting	174
o∠4 Qo⊧	do	T. A Hunter	Expenses	1/9
(Q0£	do	Illinois Motor Car Salas Co	Service	1 2
(QO)	do	A N Talhot	Expenses	ا ا
120¢	do	T M White	do	2
,040 (290	do	A D Ahrame	do do	1 5
,020 (200	do	E C Schmidt	do	10
100U (291	do	E W Tomplin	.do	1
(830 1001	do	F W Maranie	do	. 6
,004 1822	do	I W Conrad	Straw	45
1000	do	Humphrage Goodwin & Co	Food	370
,094 ,094	do	Illinois Motor Car Sales Co.  J. M. White. A. D. Abrams. E. C. Schmidt. E. W. Templin. F. W. Marquis. J. W. Conrad. Humphreys, Goodwin & Co. University Club. American Assiciation for Advancement of Science.	. do Straw Feed Room rent	378
ადაი	uo	American Accidention for Advancement	11001H 16Hp	] 2
0000	ao	of Science	Momborshin	la
:Oo+	do	UI DUBLICE	Expenses	1 6
2000		American Assiciation for Advancement of Science H. H. Stoek Lloyd Morey E. W. Dickinson A. W. Orcutt J. G. Mosier E. E. White. C. G. Hopkins. H, C. Wheeler J. F. Johnson	Wages Nobember 1010	70
1000 1000		E W Dielingen	wages, Nobelliber, 1910	1 4
აბაყ	uo	A W Operate		47
2840	ao	A. W. Orcutt		25
2841	oo	J. G. MOSIET		31
2052		E. E. Wnite		371
2843		U. G. Hopkins		65 78
		IH I; WIREELET	L ao	1 78

О.	Date.	To whom.	For what.	Amour
	1910.	C. C. Logan L. P. Womachs Electric Coal Co Cruse Bros A. E. C. Lathrop Edmund J. James J. B. Hutchings, Jr. F. M. Mann N. C. Ricker J. M. White N. A. Wells David Varon C. R. Clark Rudolph Weaver R. C. Jones J. H. Forsythe I. O. Baker J. P. Brooks F. O. Dufour C. W. Malcolm N. B. Garver J. P. Brooks F. O. Dufour C. W. Malcolm N. B. Garver J. E. Smith J. G. Van Zandt G. W. Pickels C. C. Wiley J. E. Smith J. G. Wan Zandt G. W. Pickels C. C. Wiley H. G. Wilson L. R. Alger John Strom Ernst J. Berg Morgan Brooks E. B. Paine Ernst J. Berg Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant F. G. Willson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund I. G. Ferguson R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Prederick Ellis W. V. Dunkin J. A. Dent P. J. Freeman H. F. Godeke D. L. Scroggin Al. Schaller A. P. Kratz L. W. Goben E. T. Lanham G. W. Fawne Robert Kennedy W. C. Bradford J. M. Duncan Joseph Rebman H. H. Stoek C. S. Stevenson A. N. Talbot G. E. Noerenberg G. P. Boomsliter F. B. Seeley H. F. Gonnerman		
5846	Nov. 30	C. C. Logan L. P. Womachs	Wages, November, 1910	\$ 47 163
5847	do	L. P. Womachs	Feed	163
848	do	Electric Coal Co	Coal	132
849	do	Cruse Bros	Corn	618
6850	do	A. E. C. Lathrop	Cavies	15 833 140
851	do	Edmund J. James	Salary, November, 1910	833
852	do	J. B. Hutchings, Jr	do	140
853	do	F. M. Mann	do	333
854	do	N. C. Ricker		291
855	qo	J. M. White		291
850	ao	N. A. Wells		208 208
166	do	C D Cloub	u0	208
0500	ao	Pudolph Woover	do	150
866	uo	D C Topos	do	150 115
800	do	T U Foresthe	do	110
900T	uo	T O Bolzor	do	110 333 208
002	do	T D Brooks	do	900
000	uo	F O Dufour	do	166
1004 120°	do	C. W Malcolm	do	166 133
See	do	N B Garver	do	140
1000 1267	do	I I Richev	do	140
,007 1862	do	J. E. Smith	do	140 140
860	do	J. G. Van Zandt	do	130
870	do	G. W. Pickels	do	130
871	do '	C. C. Wiley	do	130 100 100
872	do	W. H. Ravner	do	100
873	do	G. I. Gav.	do	100
874	do	A. R. Alger	do	100
875	do	John Strom	do	70
876	do	Ernst J. Berg	do	333 250 187
877	do	Morgan Brooks	do	250
878	do	E. B. Paine	do	187
879	do	E. H. Waldo	do	166
880	do	J. M. Bryant	do	150
881	do	F. G. Willson	do	150
882	do	L. V. James	do	150 150 150 100 100
6883	do	H. G. Hake	do	100
5884	do	I. W. Fisk	do	80
5885	do	H. M. Turner	do	80
5886	do	H. W. Miller	do	120 100 100
887		R. K. Steward		, 100
8880		T C Tand	do	70
1889		T. C. Forgugon	do	70
000	do	D D Carter	do	30
ເດບວ	do	G A Goodenough	do	30 225
202	do	O A Lentwiler	do	187
804	do	I. M. Snodgrass	do	166
895	do	Frederick Ellis	do	140
เรียก	do	W. V. Dunkin.	do	140
897	do	J. A. Dent.	do	125
898	do	P. J. Freeman	do	125
899	do	H. F. Godeke	do	120
900	do	D. L. Scroggin	do	120
901	do	Al. Schaller	. do	120
902	do	A. P. Kratz	. do	100
903	do	L. W. Goben	. do	100
904	do	E. T. Lanham	do	95
905	do	G. W. Fawne		80
906	do	W. C. Drodford		90
907	ao	W. O. Dradiord	. 00	88
908	ao	Togonh Dohmon	do	70
809 010	do	П П Stook	do	333
บาว กาย	1uv	C S Stavenson	do	120
O10 TTR	do	A N Talhot	do	222
(010		C C Haharmayar	do	333 125
(01 4 (01 4	1uo	M. I. Engar	do-	116
,σ14 (Ω1 ⊭	do	H E Murdock	do	140
1016 1016	do	V R Fleming	do	130
1010 1017	do	S P Forwall	do	120
1010 1010	do	IC E Noerenberg	do	110
5910	do	G. P. Boomsliter	do	110
รดอก	do	F. B. Seelev	. do	110
	1 40	1	.	100

0.	Date.	To whom.	For what.	Amour
	1910.	N. E. Ensign. A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz. W. F. Schulz. E. H. Williams. T. S. Taylor. W. M. Stempel. J. G. Kemp. J. W. Woodrow O. H. Smith. L. T. Jones. W. H. Hyslop. W. F. M. Goss. E. S. Schmidt. W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr. O. A. Harker E. S. Thurston Frederick Green L. N. Pomeroy W. G. Hale E. H. Decker E. J. Lake. Mary M. Wetmore		
5922	Nov. 30	N. E. Ensign	Salary, November, 1910	\$100 333
5923	do	A. P. Carman	do	333
5924	do	C. T. Knipp.	do	93
5925	do	F. R. Watson	do	175 150
5926	do	Jacob Kunz	do	150
5927	ao	W. F. Schulz	do	150
5928		E. H. Williams		130
5929		W.M. Ctompol	do	120 90 85
5021	do	T. C. Komp	do	90
เดอง	do.,	J. G. Kemp	u0	85
:033	do	O H Smith	do	75
5024	do	I. Т Iones	do	75 50
1035	do	W H Hyelon	do	50
1939 1939	do	W F M Goes	do	50 416 250
1000	do	E S Schmidt	do	250
1001	do	W T Rowden	do	208
930	do	A S Williamson	do	160
GAN	do	H C Kendall	do	160 150 150
941	do	F S Foote Ir	do	150
949	do.	O. A. Harker	do	333
943	do	E. S. Thurston	do	291
944	do.	Frederick Green	do	250 183 220 220
945	do	L. N. Pomerov	do	189
946	do	W. G. Hale	do	220
947	do	E H Decker	do	220
948	l do	E I Lake	do	150
1949	do	Mary M. Wetmore	do	125
5950	_do	E. H. Decker E. J. Lake. Mary M. Wetmore C. F. Kelley. Harriet Day. H. J. Barton C. M. Moss.	do	120
5951	do	Harriet Day	do	110
5952	do	H. J. Barton	.do	250
5953	do	C. M. Moss	.do	250
5954	do	W. A. Oldfather	.do	229
1955	do	A. S. Pease	_do	187 150
5956	do	H. V. Canter	do	150
5957	do	T. A. Clark.	do	410
5958	do	D. K. Dodge	do	250
5959	do	S. P. Sherman.	do	250
5960	do	Edward Fulton	do	178
5961	do	E. C. Baldwin	do	175 150
5962	do	H. G. Paul	do	150
5963	do	F. W. Scott	do	166
5964	do	E. M. Halliday	do	150 125 125
5965	do	H. S. V. Jones	do	125
5966	do	[T. H. Guild	do	12
5967	do	Jacob Zeitlin	do	108 120
5968	do	Martha J. Kyle	do	120
969	do	H. J. Barton C. M. Moss. W. A. Oldfather. A. S. Pease. H. V. Canter T. A. Clark. D. K. Dodge S. P. Sherman. Edward Fulton. E. C. Baldwin. H. G. Paul F. W. Scott. E. M. Halliday. H. S. V. Jones. T. H. Guild Jacob Zeitlin Martha J. Kyle E. L. Bradsher S. F. Sears. H. I. Creek. Sada Harbarger		110
970	ao	D. F. Sears	00	100
9/1	ao	Godo Tranhangan		100
) 16 ( 2 :070	uo	Marion C. Tandoo	do	. 90
ソタイグ	uo	Vide I. Collins	do	. 8
1014 1075	do	H. L. Creek Sada Harbarger Marion C. Landee Vida L. Collins Alta Gwinn Lora Henion G. R. Jackson Buth Veles	do	. 80
1010 1010	do	Lora Hanion	do	. 80
1010 770	do	G R Tackson	do	. 80
5079	do	Ruth Kelso	do	. 80
5070	do	Eula McKinney	do	. 8
5020	do	Winifred Perry	do	. 8
981	do	C. C. Pearce	do	. 8
982	do	E. C. Rainev	do	. 80
983	do	R. E. Tiele	do	. 8
5984	do	S. M. Thompson	do	. 3
5985	do	Julius Goebel	do	. 270
5986	do	G. H. Mever	do	270 209
5987	do	O. E. Lessing	do	208
5988	do	G. T. Flom	do	209
5980	d>	Gr. Jackson Ruth Kelso Eula McKinney Winifred Perry C. C. Pearce E. C. Rainey R. E. Tiele S. M. Thompson Julius Goebel G. H. Meyer O. E. Lessing G. T. Flom N. C. Brooks L. Bloomfield C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller Louis De Vries P. S. Barto E. B. Greene	. do	179
599r	dodo	L. Bloomfield	. do	120
5991	do	C. M. Poor.	do	. 120 120
5999	do	C. A. Williams	. do	.  110
5997	do	Daisy Blaisdell	do	100
5994	do	A. H. Koller	do	110
5005	do	Louis De Vries	do	90

No.	Date.	To whom.	For what,	Amou
	1910.			
5998	Nov. 30	G. S. Ford.	Salary, November, 1910	\$233 191
5999	do	L. M. Larson	do	191
6000	do	W. S. Robertson	do	166
5001	do	C. W. Alvord	do	147 125 100 80
0002	do	L. J. Paetow	do	125
2003	do	S. J. Buck		100
0004 0005	uo	F. C. Philips	do	45
เกกล	do	Flizaboth Brush	do	250 250 250 250
1000	do	A H Daniels	do	950
8008	do	B. H. Bode	do	250
009	do	J. W. Garner	.do	250
010	do	W. F. Dodd	do	150
011	do	C. O. Gardner	do	40
012	do	S. S. Colvin	do	225
013	do	G. F. Arps	do	166
014	ao	A. H. Sutherland	do	120
015	ao	T. L. Kelley	do	250 150 40 225 166 120
016	ao	T. E. Oliver		104
017	uo	J. D. Fitz-Geraid II		104 208 187 166 120 110 100
010	uo	D. H. Carnanan	do	187
U3U 019	do	G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Phillips F. E. Melvin Elizabeth Brush A. H. Daniels B. H. Bode J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Fitz-Gerald II D. H. Carnahan A. R. Seymour W. H. Scheiliey Florence Jones D. S. Blondheim A. F. Shedico W. S. Hendrix H. E. Mantz E. C. Hayes	do •	100
021	do	Florence Iones	do	110
022	do	D. S. Blondheim	do	100
023	do	A. F. Shedien	do	100
024	do	W. S. Hendrix	do	80
025	do	H. E. Mantz	do	80
026	do	E. C. Haves	do	80 225
027	do	W. S. Hendrix H. E. Mantz E. C. Hayes Joel Stebbins F. W. Reed T. J. Burrill C. F. Hottes J. T. Barrett C. F. Briscoe P. A. Lehenbauer Legroge Latzer	do	. 166
028	do	F. W. Reed	do	166
029	do	T. J. Burrill	do	366
030	do	C. F. Hottes	do	183 58 100 90
031	do	J. T. Barrett	do	58
032	ao	C. F. Briscoe	do	100
1033		P. A. Lenenbauer		90
1004	do	Leonore Latzer	00	70
เกออ	do	Jessie Baidwill	do	6
1030 1037	do	Ide E Akin	do	60
038	do	Rosalio Parr	do	70 70 65 60 60
039	do	I. H. Whitten	do	45
040	do	W. A. Noves	do	333
041	do	S. W. Parr	do	291 208
042	do	R. B. Hawk	do	208
043	do	Edward Bartow	do	250
044	do	P. S. Curtiss	do	183
045	do	F. A. Lehenbauer Leonore Latzer Jessie Baldwin Stella M. Haig Ida E. Akin Rosalie Parr J. H. Whitten W. A. Noyes S. W. Parr R. B. Hawk Edward Bartow P. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham		160
U46	00	E. W. Washburn		166
047	00	G. G. Domiela		208 250 183 166 116 120 120 120 100
048 040	uo	Holon Johan	do	120
049 050	do	Grinnell Tones	do	120
051	do	I. I. Burgess	do	100
052	do	R. H. Jesse	do	100
053	do	P. E. Howe	do	80 80 80 60 60
054	do	Ellen S. McCarthy	do	80
$05\bar{5}$	do	Joseph Hecht	do	80
056	do	H. P. Carson	do	60
057	do	J. E. Egan	do,	60
058	do	L. F. Nickell	do	60
U59		R. H. Stevens		60
U6U	ao	E. K. Strachan		60
OGC	ao	U. J. Baker	do	60 60 50
002	ao	H. D. Cordon	do	35
000		W T Murdook	do	25
004	do	G. M. Smith. C. G. Derick Helen Isham Grinnell Jones. L. L. Burgess. R. H. Jesse. P. E. Howe. Ellen S. McCarthy Joseph Hecht. H. P. Carson J. E. Egan L. F. Nickell R. H. Stevens. E. K. Strachan C. J. Baker H. H. Radelife H. B. Gordon W. T. Murdock N. R. Blatherwick J. H. Bormann G. E. Ostrom J. H. Mitchell E. L. Ross. C. P. Sherwin D. W. Wilson. P. Bose. L. V. Burton	do	36
990	do	I H Rormann	do	30
067	do	G E Ostrom	do	30
5068	do	J. H. Mitchell	do	35 35 30 30 30 30 30 30 30
6069	do	E. L. Ross	do	30
070	do	C. P. Sherwin	do	30
071	do	D. W. Wilson	do	30
		D D	l da	1 10

# ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

lo.	Date.	To whom.	For what.	Amour
	1910.			
6074	Nov. 30	L. T. Fairhall	Salary, November, 1910	\$ 10 10
6075	do	L. Fritze C. K. Hewes	do	10
6076	do	C. K. Hewes	do	10 10 10
6077	do	O. Kamm	do	10
6078	do	J. F. Pinkerton	do	10
6079	do	S. C. Taylor	do	10
6080	do	W. O. Gordon	do	10
3081	do	S. A. Forbes	do	41
3082	do	S. W. Folsom	do	41 141
6083	do	R. D. Glasgow	do	60
084	do	M. C. Tanquary	do	60
085	do	C. W. Bolfe	do	250
086	do	W. S. Bayley	do	250 187 150 130
087	do	T E Savage	do	150
กรร	do	R M Bogg	do	100
กิรด	do	I C Button	do	190
nan	do	W F Felchlan	do	90
na1	do	F T Covergood	do	50
บบอ	do	C A Millon		312
0 <i>02</i>	40	C W Chattards	4-	312 225 283
ひかる		D. VY. SHADDUCK	J	283
004 005	do	J. W. Биа.W	1	166 133
บบบ กัลอ	uo	H. L. Kletz	Jao	133
000 000	oo	U. H. Sisam	ao	150
097 000		A. K. Cratnome	ao	125
098	ao	L. Fritze. C. K. Hewes O. Kamm J. F. Pinkerton. S. C. Taylor W. O. Gordon. S. A. Forbes. S. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Rolfe. W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Eckblaw E. J. Townsend G. A. Miller S. W. Shattuck J. W. Shattuck J. W. Shattuck J. W. Shaw H. L. Rietz C. H. Sisam A. R. Crathorne E. B. Lytle. Thomas Buck G. E. Wahlin L. I. Neikirk W. W. Whin L. I. Neikirk W. W. Hunnick C. A. Barnhart G. E. Carscallen C. A. Fischer C. A. Fischer C. A. Forsyth.	do	150 125 116
099	.ao	E. B. Lytle	do	116
700	ao	Thomas Buck	do	120
TOT	1do	G. E. Wahlin	. do	120
102	do	L. I. Neikirk	. do	110
103	do	W. W. Denton	do	110 90
104	do	J. H. Minnick	. do	90
105	do	C. A. Barnhart	do	75 75 60 60 60
106	do	G. E. Carscallen	. do	75
107	do	C. A. Fischer	do	60
108	do	C. H. Forsyth	do	1 60
109	do	W. H. Taylor	. do	60
110	do	F. C. Becht	do	166
111	do	O. O. Stanley	do	70
112	do	R. W. Keeton	do	120
113	. do	H. H. Ward	do	166 70 120 333
114	. do	Frank Smith	do	208
115	do	Chas. Zelenv	do	208
116	do	C. C. Adams	do	116
117	do	W. F. Allen	do	120
118	do	G. R. LaRue	do	60
119	do	J. E. Ackert	do	60
120	do	W. W. Cort	do	60
121	do	Bessie Green	do	60
122	do	W. E. Allen	ldo	208 208 208 116 120 60 60 60 60
123	do	Margaret Taggart	do	30
124	do	J. E. Gutberlet	do	30
125	do	W. C. Bagley	do	201
126	do	L. F. Anderson	do	201
127	do	E. L. Norton	do	30 291 208 120 250
128	do	P L Windsor	do	950
129	do	A S Wilson	do	186
13ñ	do	Frances Simpson	do	1/1
131	do	Anna M. Price	do	100
$1\overline{32}$	do	Florence R. Curtis	do	100
133	do	C H Wills	do	100
134	do	G F Schwartz	do	208
135	do	H I Van dan Barg	do	141
136	do	C D Wodo		170
137	do	Constance Region Smith	do	250 166 141 100 100 208 141 170 170
139	do	J. H. Minnick. C. A. Barnhart G. E. Carscallen C. A. Fischer C. H. Forsyth W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. H. Ward Frank Smith Chas Zeleny C. C. Adams W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green W. E. Allen Margaret Taggart J. E. Gutberlet W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg G. R. Wade Constance Barlow Smith A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb Sophie M. Voss Elizabeth Laflin Mary E. Fawcett H. A. Hollister B. C. Morse Frederick Post M. C. Aleshire M. C. Aleshire Frederick Post M. C. Aleshire	do	140
130	do	Planaga M. Virlan	········	100
140 140	do	Edith Dratton		100 100 90 90
1/1	do	Mary F. Flored		90
1/10 1/10		May E. F10Vd	ao	90
142 149	ao	LOIS MCCODD	ao	90
143 144		Sopnie M. Voss	ao	80
144	ao	Enzageth Lanin	Jao	50
140	ao	Mary E. Fawcett	do	125 220
140	ao	H. A. Hollister	do	220
147	do	B. C. Morse	do	48 65
	Ldo	Frederick Post	do	65 10
OTTO				

ο.	Date.	To whom.	For what.	Amour
	1910.		·	
3150	Nov. 30	R. H. Helme F. L. Stout P. W. Swerm G. A. Huff H. L. Gill L. G. Hana G. B. Norris T. E. Thompson R. N. Fargo Gertrude Moulton Mary Williams Verna Brooks Rosa Lee Gaut Ruth Lee Gaut Ruth Lee Gaut Ruth Lee Gaut Ruth Lee Gaut Ruth Lee Gaut Ruth Lee Gaut Ruth Leenard	Salary, November, 1910	\$ 10
3151	do	F. L. Stout	do	\$ 10 10
152	do	P. W. Swerm	do	10
153	do	G. A. Huff	do	250 150 133 60
3154	do	H. L. Gill	do	150
155	do	L. G. Hana	do	133
156	do	G. B. Norris	do	60
157	ao	T. E. Thompson		40 40 100 85 70
1150		K. N. Fargo		100
1160	do	Marr Williams	40	100
181	do	Wary Williams	do	70
1160	do	Poss Too Cout	do	30
163	do	Ruth Loonard	do	20
164	do	Ernet Carroll	Followship November 1910	30
165	do	W R Cornert	do	40
166	do	W E Joseph	do	40 30 30
167	do	A T. Whiting	do	30
168	do	R H Williams	do	40
169	do	W I Harris	Scholarship November 1910	25
170	do	E S Hight	do.	25 25 90 95
171	ldo	S. I. Bole	Salary, November 1910	90
$\overline{172}$	do	S. E. Boomer	1.do	95
$17\tilde{3}$	do	Celia A Drew	do	90
174	do	J. P. Gilbert	_do	110 100 100 90
175	do	H. B. Kingsbury	do	100
176	do	A. S. Langmas	do	100
177	do	Frances Moorehouse	do	90
178	do	G. M. Palmer	do	105 100 90 90 125 100
179	do	C. W. Sandifur	do	100
180	do	Margaret A. Scott	do	90
181	do	Ava D. Steele	do	90
182	do	F. W. Thomas	do	125
183	do	W. M. Thompson	do	100
184	do	G. N. Tremper	do	90
185	do	A. V. Bleininger	do	291
186	do	R. T. Stull	do	291 200 90
187	do	E. T. Montgomery	do	90
188	do	D. A. Abrams	do	125
189	do	F. L. Busey	do	125 105 133 125 183
190	do	D. F. McFarland	do	133
191	. do	F. W. Marquis	do	125
192	ao	H. F. Moore		183
193		W. A. Slater		100
194	ao	Elizabeth A. Switt		120
195		J. N. Veeder		125 110 83
190	do	T. D. Yensen		50
100	uo	T. D. Classica	40	50
100 100	uo	U U Dunn	do	50
ე∩ი _ემ	do	A R Lord	do	50
200 201	do	F H Millard	do	50 50 50
202	do	H L Olin	do	50
203	do.	S. A. Rowland	do	50
204	do.	E. W. Templin	do	50 50
205	do.	O. B. Wooten	.do	50
206	. do	David Kinley	do	416 66
207	do	R. M. Haig	do	66
208	do	Lida E. Voight	do	65
209	do	F. H. Adler	Fellowship, November, 1910	30
210	do	S. H. Anderson	do	30
211	do	Margaret Bailey	do	35
212	do	S. J. Bates	do	30 30 35 30
213	do	E. J. Brown	do	35
214	do	C. E. Burke	do	35
215	do	Opal Burres	do	30
216	do	D. O. Clark	do	40 35
217	do	Gertude Monton Mary Williams Verna Brooks Rosa Lee Gaut Ruth Leonard Ernst Carroll W. B. Gernert W. E. Joseph A. L. Whiting R. H. Williams W. I. Hargis E. S. Hight S. J. Bole S. E. Boomer Celia A. Drew J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances Moorehouse G. M. Palmer C. W. Sandifur Margaret A. Scott Ava D. Steele F. W. Thomas W. M. Thompson G. N. Tremper A. V. Bleiminger R. T. Stull E. T. Montgomery D. A. Abrams F. L. Busey D. F. McFarland F. W. Marquis H. F. W. Marquis H. F. W. Marquis H. F. W. Aslater Elizabeth A. Swift J. N. Veeder T. D. Yensen C. E. Bennett J. P. Clayton H. H. Dunn A. R. Lord F. H. Millard H. L. Olin S. A. Rowland E. W. Templin O. B. Wooten David Kinley R. M. Haig Lida E. Voight F. H. Adler S. J. Bates E. J. Brown C. E. Burke Opal Burres D. O. Clark D. W. Cornelius G. W. Dowrie Hugh Glassow L. R. Littleton D. A. McInnes J. W. Reed Susan M. Reed P. F. Reiff A. A. Schlichte	do	35
218	do	G. W. Dowrie	do	
219	do	Hugh Glasgow	do	30
220	do	L. R. Littleton	do	30
221	do	D. A. McInnes	do	35 30
222	do	J. W. Reed	do	30
ະຕຸດຄ	ldo	Susan M. Reed	do	45 30
1440				30

No.	Date.	M. W. Steinke W. W. Stifler E. B. Stouffer A. E. Swanson V. H. Todd I. D. Upson H. J. Van Cleave H. R. Woodrow C. J. Bergman Alida C. Bowler H. A. Burd C. E. Burgener P. S. Burgess Josephine Burns J. P. Coyle Lucile S. Cravens Frances E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good Cornelius Gouwens Nina V. Grasham Margaret H. Hallett E. F. Hirsch J. D. Hood D. T. Howard Mary B. Howe Esther C. Rol Edith J. Reese Clarissa Rinaker L. W. Rupp G. W. Sears Bessie Shackell J. R. Shulters P. F. Smith C. H. Soule E. R. Stahl W. H. Stallings W. P. Stallings Irma E. Voight P. S. Welch Warren Williamson E. R. Dewsnup M. H. Robinson J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin I. G. Flocken W. Berneuter Carnan F. Harnack J. J. Johnson U. H. Reley A. Riley A. Riley A. Riley A. Riley A. Rol A. Boice Tabitha Broadhurst H. E. Cunningham W. H. Steley A. Riley A. Riley A. Riley A. Riley A. Riley A. Rolon A.	For what.	Amoun
	1910.			
6226	Nov. 30	M. W. Steinke	Fellowship, November, 1910	\$ 35 (
6227	do	W. W. Stifler	do	40 (
6228	00	E. B. Stouller	do	40 (
6230	do	V H Todd	do	40 ( 35 (
6231	do	L. D. Upson	do	40 (
6232	do	H. J. Van Cleave	do	40 (
6233	do	H. R. Woodrow	do	30 (
6234	do	C. J. Bergman	Scholarship, November, 1910	25 ( 25 (
6226	do	Alida C. Bowler	do	25 (
6237	do	C. E. Burgener	do /	25 (
6238	do	P. S. Burgess	do	25 ( 25 (
6239	do	Josephine Burns	do	25 (
6240	do	J. P. Coyle	do	25 (
6241	do	Lucile S. Cravens	[do	25 (
6242	do	Frances E. Doan	do	25 ( 25 (
6243	do	Con Flynn	do	25 (
6245	do	C A Freeman	do	25 (
6246	do	J. W. Good	do	25
6247	do	Cornelius Gouwens	do	25 (
6248	do	Nina V. Grasham	do	25 ( 25 (
6249	do	Margaret H. Hallett	do	25 (
6250	do	E. F. Hirsch		25 ( 25 (
6251	do	J. D. H000	do	25
6252	do	Mary R Howa	do	25
6254	do	Esther C. Mohr	do	25
6255	do	F. V. Ravl	do	25
6256	do	Edith J. Reese	do	25
6257	do	Clarissa Rinaker	do	25
6258	do	L. W. Rupp		25 25
6260	do	Rossio Chealzell	do	25
6261	do	I. R. Shulters	do	25
6262	do	P. F. Smith	do	25 ( 25 ( 25 (
6263	do	C. H. Soule	do	25 (
6264	do	E. R. Stahl	do	25
6265	do	W. H. Stallings	do	25 25
6200	do	W. P. Stallings	100	25
6268	do	P S Walch	do	25
6269	do	Warren Williamson	do	25
6270	do	E. R. Dewsnup	Salary, November, 1910	250
6271	do	M. H. Robinson	do	229
6272	do	J. A. Fairlie	do	229 208
6273	do	E. L. Bogart	do	208
6274	do	N. A. Weston		104 208
6276	do	Gimon Litman	do	166
6277	do	J. G. Thompson	do	140
6278	do	J. K. Towles	do	140 100
6279	do	Hector Macpherson	do	100
6280	do	O. R. Martin	do	90
6281	do	I. G. Flocken	do	75
6232	do	W. Bernreuter	do	18 45
6283	do	Uarman F. Harnack	do	35
6225	do	W F Langlier	do	65
6236	do	E Atkinson	do	133
6287	do	I. A. Boice	do	108
6288	do	Tabitha Broadhurst	do	66 125
6289	do	H. E. Cunningham	do	125
6290	do	Walter Dunlap	do	75
6291	ao	IN. Hay		166 125
6292	o	J. H. Kelley. A. R. Lee C. M. McConn. J. A. Morrow G. E. Phillips B. E. Powell Anna L. Shepard I. M. Smith Jessie A. Smith O. E. Staples, chief clerk	do do	82
6204	do	C M McConn	do	83 208 166
6295	do	J. A. Morrow	do	166
6296	do	G. E. Phillips	do	60 175
6297	. do	B. E. Powell	do	175
6298	do	Anna L. Shepard	do	• 60 91 91
6200	1do	I. M. Smith	ao	91
0000				

lo.	Date. 6	M. E. Thompson Frances Webb. Winifred Amos Clara Fallon. Mabel F. Griffith Bernice Harrison Marjorie Holderman P. B. Lauher. Mabel McBride Agnes McGurty. Lotta M. Manspeaker Grace J. Maxwell. C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves Olive F. Saxton Sarah M. Slater Mayme L. Smith A. E. Warnock S. F. Prince H. E. Huber S. A. Thompson F. A. Howard Ina M. Brown Sarah E. Bryan Helen D. Carson Jennie A. Craig F. K. W Drury Edith Emigh Frances Feind Nellie C. Geddes Antoinette Goetz P. S. Goulding Clara L. Gridley Elizabeth Henry Jacob Hodenfield Josie B. Houchens Annabel A. Hulburd Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Margaret Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon H. A. Hoberts Nellie Robertson Mrs. R. S. Smith Julia E. Ware Ola Wyeth W. E. Alley Dean Bennett Charles Crawford Lesslie Demlow Fred Hooker A. H. Hull Walker Hull Floid LeRoy Orla Lewis M. T. Lindsey H. T. Wyninger A. H. Clark W. B. Day E. N. Gathercoal F. M. Goodman H. A. Langehan C. M. Snow Mary Scanlon Rudolph Meseck	For what.	Amou
	1910.			
6302	Nov. 30	M. E. Thompson	Salary, November, 1910	\$ 80
6303	do	Frances Webb	do	55
6304	do	Winifred Amos	do	55
6305	do	Clara Fallon	do	45
6300	ao	Madel F. Griffith	do	50 58 28
6900		Maniaria II-ldamaan		96
83U0	do	P B Loubor	do	4
6910 6910	do	Mobal MaDrida	do	35
6311	do	A gnee McClurty	do	6
6312	do	Lotta M Mananeaker	do	7!
6313	do	Grace I Maxwell	do.	65
6314	do	C. F. Miller	do	78
6315	do	Herman Mohr	do	20
6316	do	Margaret Niver	do	68
6317	do	R. G. Real	do	38
6318	do	Frances Reeves	do	50
6319	do	Olive F. Saxton	do	78
6320	do	Sarah M. Slater	do	50
6321	do	Mayme L. Smith	do	60 100
6322	do	A. E. Warnock	do	100
5223	do	S. F. Prince	do	83
5324	do	H. E. Huber	do	1.
5325	do	S. A. Thompson	do	1.
5326	do	F. A. Howard	do	1 1
3327	do	Ina M. Brown	do	4.
2323	ao	Saran E. Bryan		50
2229		Helen D. Carson		60
233U		Jennie A. Craig		68 160
1990 T 660		F. K. W. Drury	do	60
<i>ე</i> ეე∠ 2999	ao	Europea Frind	do	6
3224 3224	ao	Nollie C. Coddes	do	6
3225	do	Antoinette Goetz	do	60
3336	do	P S Goulding	do	11: 70
3337	do	Clara I. Gridlay	do	7
3338	do	Elizabeth Henry	do	6
3339	do	Jacob Hodenfield	do	8
3340	do	Josie B. Houchens	do	7
3341	_do	Annabel A. Hulburd	do	85 70 64
3342	do	Margaret Hutchins	do	6
3343	do	Alice S. Johnson	do	6
6344	do	Emma R. Jutton	do	85 58
3345	do	Margaret Kingsbury	do	5.
3346	do	Aurella Knapp	do	5
3347	do	R. M. McCurdy	do	10
348	do	Helen C. Magoon	do	5
349	do	Adah Patton	do	7.
350	do	Harriet L. Postlewait		5
1660	ao	Mary H. Roberts		70 5
250	uo	Mrs. D. C. Smith	do	5
351	do	Iulio E. Wara	do	5
355	do	Ola Wyeth	do	7.
356	do	W E Alley	do	8
357	do	Dean Bennett	do	36
358	do.	Charles Crawford	do	5
359	do	Leslie Demlow	do	30
360	do	Fred Hooker	do	30
361	do	A. H. Hull	do	6
362	do	Walker Hull	do	2
363	do	Floid LeRoy	do	3:
364	do	Orla Lewis	do	3
365	do	M. T. Lindsey	do	2
366	do	H. Kunkle	ao/	2
367	do	E. T. Strong		80
308	ao	Albert Wilsky	ao	32
309	ao	n. 1. w yninger		170
3/0	ao	A. H. Ulark		170
371	do	W. B. Day		200
10/2	uo	E. N. Gathercoal	do	100 120
371	uo	F. M. GOOGHISH	do	80
3275	uo	C M Snow	do	100
1010	uv	Mour Coopley	do	50
37C				

No.	Date.	To whom.	For what.	Amount.
	1910.	H. H. Rogers McKey & Poague, agents E. Davenport K. J. T. Eckblaw E. A. White D. O. Barto F. L. Charles F. H. Rankin I. W. Dickerson Louis Brandt L. W. Summers		
6378	Nov. 30	H. H. Rogers	Salary, November, 1910	\$ 40 00 500 00
6379	do	McKey & Poague, agents	Rent, December, 1910	500 00
6380 6381	do	E. Davenport	Salary, November, 1910	166 66
6382	do	E A White	do	184 00 120 00
6383	do	D O Borto	do	120 00
6384	do	F. L. Charles	do	133 33 208 33
6385	do	F. H. Bankin	. do	229 16 1 84 00 83 33
6386	do	I. W. Dickerson	do	84 00
6387	do	Louis Brandt	do	83 33
6388	do	L. W. Summers	do	41 66
6389	do	E. W. Bailey	do	33 34 100 00 87 50
6390	do	A. P. Wyman	do	100 00
6391	do	Wm. Dietrich	do	87 50
6392	do	LeRoy Lang	do	83 33 208 33 75 00 133 33
6393	do	D. McIntosh	do	208 33
6394	do	C. S. Crandall	do	1 75 00
6395	ao	Anna Van Meter	do	133 33
6396	ao	Isabel Bevier		208 33 150 00
6500	do	T B Poyle	do do	190 00
6500 6999	do	A. Lambriek	do	83 33 83 33
6400	do	F. H. Rankin L. W. Dickerson Louis Brandt L. W. Summers E. W. Bailey A. P. Wyman Wm. Dietrich LeRoy Lang D. McIntosh C. S. Crandall Anna Van Meter Isabel Bevier Susannah Usher J. B. Park A. Lumbrick W. L. Gaines Nelle Dickinson Nina B. Crigler Harriet B. Rimnaker Charlotte Gibbs H. M. Pincomb Nellie E. Goldthwaite P. A. Hoffman W. H. Smith A. H. Nehrling Winlfred McIntosh Constance A. Vose Clyde Conley O. S. Watkins W. A. Ruth H. W. Stewart J. E. Readhimer J. P. Aumer C. C. Logan Earnest Van Alstine H. C. Wheeler G. R. Smith W. R. Leighty S. V. Holt F. D. Abbott E. E. Hoskins J. E. Whitchurch Gertrude Niederman W. H. Sches J. E. Whitchurch Gertrude Niederman W. H. Sechs J. E. Whitchurch Gertrude Niederman W. H. Skachs J. E. Whitchurch Gertrude Niederman W. J. MacNeal F. C. Grannis A. F. Gustafson	do	108 3
6401	do	Nelle Dickinson	do	108 33 184 00 85 00
6402	- do	Nina B. Crigler	-do	85 00
6403	do	Harriet B. Rinnaker	do	110 00
6404	do	Charlotte Gibbs	do	110 00 108 33
6405	do	H. M. Pincomb	do	125 00
6406	do	Nellie E. Goldthwaite	do	125 00 125 00 75 00
6407	do	P. A. Hoffman	do	75 00
6408	do	W. H. Smith	do	26 4
6409	do	A. H. Nehrling	do	83 33
6410	do	Winifred McIntosh	Wages, November, 1910	10 00 65 00
6411	do	Constance A. Vose	do	65 00
6412	do	Clyde Conley	do	50 00
6413	ao	O. S. Watkins	Salary, November, 1910	116 66   83 33   83 35   166 66
6414	ao	W. A. Kuth		00 00
0410		H. W. Stewart		166 66
6417	uo	J. E. Readminer	do	183 39
6410	do	C. C. Logen	do	100 00 108 33 100 00
6/10	do	Farnest Van Alstine	do	100 00
6420	do	H C Wheeler	do	83 33
6421	do	G. B. Smith	do	83 33 70 00
6422	do	W. R. Leighty	do	70 00
6423	do	S. V. Holt	do	83 33
6424	do	F. D. Abbott	do	50 00
6425	do	E. E. Hoskins	do	83 33 70 00
6426	do	W. H. Sachs	do	70.00
6427	do	J. E. Whitchurch	do	83 33 70 00
6428	do	Gertrude Niederman W. J. MacNeal F. C. Gramis A. F. Gustafson E. M. McDondald H. W. Mumford H. S. Grindley L. D. Hall C. C. Hayden H. P. Rusk W. J. Fraser W. C. Coffey C. E. Durst J. C. Blair N. W. Hepburn H. B. Dorner W. G. Eckhardt	do	70 00
6429	do	W. J. MacNeal	do	155 58
6430	do	F. C. Grannis	ao	83 33 116 66
6431	do	A. F. Gustaison		116 66
6432	do	E. M. McDondald		70 00
6433	do	H. W. Mumlord		333 33 208 33
6434	ao	H. S. Grinaley	do	175 00
0435	ao	C C Howdon	do	175 00 175 00
6427	uo	H P Ruck	do	166 66
6436	do	W I Frager	do	250 00
6430	do	W. C. Coffey	do	175 00
6440	do	C. E. Durst	do	83 33
6441	do	J. C. Blair	do	83 33 333 33
6442	do	N. W. Hepburn	do	133 33
6443	do	H. B. Dorner	do	150 00
6444	do	W. G. Eckhardt	do	133 33
6445	do	H. B. Dorner W. G. Eckhardt J. H. Pettit C. G. Hopkins R. E. Brand J. G. Mosier L. H. Smith O. S. Fisher O. D. Center J. L. Edmonds J. W. Lloyd	do	133 33 200 00 350 00
6446	do	C. G. Hopkins.	do	350 00
6447	do	R. E. Brand	do	108 33 208 33 208 33
6448	do	J. G. Mosier	do	208 33
6449	do	L. H. Smith	do	208 33
6450	do	O. S. Fisher	do	83 33 166 66
6451	do	O. D. Center	do	166 66
6459	do	J. L. Edmonds	do	133 33 216 66

0.	Date.	To whom.	For what.	Amou
	1910.	C. M. Walter.  Mrs. D. O. Barto Bessie Packard F. E. Pinkerton. Anna C. Glover H. B. Ingalls W. L. Bennett W. T. Craig L. A. Hunter Lloyd Miller Alpha Tornquist W. W. Trimble B. D. Walker Edna Wardall F. A. Jorgenson A. W. Fischer J. F. Felter H. E. Crouch A. Crathorne Eleanore Lathrop Ruah Loveless Lillian Smith Grace Linder Roy Argo C. M. Case Roy Argo C. M. Case Henry Mapes Robett Turner J. A. Drew Ruth Burt H. H. Mitchell Lemora Perry L. Utterback H. H. Mitchell Lemora Perry L. Utterback H. H. Millisen Harry Pritchard A. J. Stoneburner Evalena Bowen Mabel Halliday Elizabeth Pulling C. O. Reed M. D. Rose Andrew Tornquist W. H. Cain Millor Mabel Halliday Elizabeth Pulling C. O. Reed M. D. Rose Andrew Tornquist W. H. Cain Milo J. Conley George Nogle G. B. Brown Jas. Bro		
3454	Nov. 30	C. M. Walter	Salary, October and November,	- 01
1455	đo	Mrs D O Barto	Wages Navember 1910	\$ 30 1.5
456	do	Bessie Packard	do	70
457	do	F. E. Pinkerton.	do	83 60
458	do	Anna C. Glover	do	60
460	do	H. B. Ingalls	do	45 55
461	do	W. T. Craio	do	89
462	do	L. A. Hunter	do	83 60 42
463	do	Lloyd Miller	do	45
164	do	Alpha Tornquist	do	40
60±	do	R D Wolker	do	45 40
467	do	Edna Wardall	do	55
468	do	F. A. Jorgenson	do	55 125 66
469	do	A. W. Fischer	do	66
470	do	J. F. Felter	do	60 100
479	ao	A. Crathorna	do	100
473	do	Eleanore Lathron	do	50 60 50
174	do	Ruah Loveless	do	50
175	do	Lillian Smith	do	40
176	do	Grace Linder	do	60
177	do	Roy Argo	do	4' 6
178	do	C. M. Case	do	43
180	do,	Wash I Engle	do	50
81	do	E. L. Ensminger	do	4
82	do	Henry Mapes	do	47 43
183	do	Robert Turner	do	45
84	do	J. A. Drew	do	60
88	do	H H Mitchell		30 150
87	do	Lenora Perry	do	67
188	do	L. Utterback	do	67 48
189	do	H. H. Wheeler	do	3.
190	do	John Gordon	do	14
191	do	Ralph Hillis	do	37
193	do	Harry Pritchard	do	14 37 14 50
194	do	A. J. Stoneburner:	do	4
195	do	Evalena Bowen	do	6
196	do	Mabel Halliday	do	50 50 30
97	do	Elizabeth Pulling	do	50
100	do	M D Rose	do	48
00	do	Andrew Tornquist	.do	70
01	do	W. H. Cain	do	30 78
02	do	Milo J. Conley	do	78
03	do	George Nogle	do	68
05	uo	Tag Brown	do	75 45
06	do	H. Bullock	.do	4.5
07	do	W. M. Greer	do	45 45
08	do	W. M. Greer E. H. Jenkins O. A. Keller A. C. Litton Jesse Murdock F. H. Peabody J. M. Thomas F. W. Gault Melvin Thomas G. E. Gentle A. E. Morris Chas. L. Gunn Chas. Campbell G. M. Grantham C. C. Chapman Emma I. Custer J. R. Kelley John Lankford Mary Millar Alice Reed R. H. Stewart Mrs. F. M. Sims	do	52
U9	do	O. A. Keller	do	75
10	uo	A. U. Littion Tassa Murdock	uo	48
12	do	F. H. Peabody	_do	65 65
13	do	J. M. Thomas	do	45
14	do	F. W. Gault	do	50
15	do	Melvin Thomas	do	50
10	uo	A E Morris	do	29 100
18	do	Chas. L. Gunn	do	60
19	do	Chas. Campbell	do	35
20	do	G. M. Grantham	do	30
21	do	C. C. Chapman	do	83 60
22	do	Emma L. Custer	do	60
23	00	J. R. Kelley	ao	42 50
25	do	Mary Millar	do	55 55
26	do	Alice Reed	do	40
				55

о.	Date.	To whom.	For what.	Amour
	1910.	Freda O. Stricklan H. Monical H. D. Ashlock Claud Harrolle M. J. Couglin Rose Hegenbart Hazel Rhoads L. Donohue Chas. Donohue A. Hecht. Ralph Pritchard Frank L. Frailey The Urbana, Courier Co. P. D. Foster The Smith Premier Typewriter Co August Gemunder & Sons Dearborn Engraving Co C. F. Miller The Denver Fire Clay Co J. H. Vawter V. S. Powers The Natural Phosphate Co T. O. Henderson W. J. Smith		
529	Nov. 30	Freda O. Stricklan	Wages, November, 1910	\$ 55
530	do	H. Monical	do	30
531	do	H. D. Ashlock	do	18
532	do	Claud Harrolle	do	40
533	do	M. J. Couglin	do	7
534	do	Rose Hegenbart	do	65
535	do	Hazel Rhoads	do	20
536	do	L. Donohue	do	67
537	do	Chas. Donohue	do	3
538	do	A. Hecht.	do	16
539	. do	Ralph Pritchard	do	53
540	Nov. 29	Frank L. Frailey	Printing	3
541	do	The Urbana, Courier Co	Directories	13
542	do	P. D. Foster	Supplies	4
543	do	The Smith Premier Typewriter Co	Machines	147
544	do	August Gemunder & Sons	Violin supplies	45
545	do	Dearborn Engraving Co	Halftones	6
546	do	C. F. Miller	Expenses	14
547	do	The Denver Fire Clay Co	Supplies	13
248	ao	J. H. Vawter	Fence, etc	88
249	do	V. S. Powers	Hydra	22
550	_αο	The Natural Phosphate Co	Phosphate	129
160	Dec. 1	T. O. Henderson	Assistant superintendent, Novem-	
	do	NI T G:414	Der, 1910	95
002	ao	W. J. Smltn	Assistant superintendent, November, 1910. Telephones, November, 1910 Office work, November, 1910 .do .do .do .do .do .do .Police, November, 1910 .do .do .do .do .do .do .do .do .do .do	96
223	ao	Rutne Murpney	Omce work, November, 1910	47
204	do	F. Cratnorne	Carpenter, November, 1910	72
550		A. Langnon	do	72
557	do	F A Nolgon	do	72 72 72
558	do	Tohn Bronnegen	Plumbor November 1010	65
550	do	Fract Wright	do	78
560	do	D Adoma	Police November 1010	76
561	do	Poss Hutton	do	76 65
562	do	Thos Long	do	63
563	do	Wm Quinn	do	63
564	do	H I. Rennaker	Wages November 1910	64
565	do	Walter Birdzell	do	58
566	do	Geo. Boyer	do	55
567	do	Ed Davis	do	62
568	do	W. Davis	do	47
569	do	Fred Fender	do	59
570	do	Louie Fender	do	58
571	do	William Gray	do	23
572	do	E. W. Justus	do	98
573	do	O. A. Lafferty	do	65
574	do	A. J. McAllister	do	70
575	do	J. R. Newton	do	65
76دِ	do	Ed Richards	do	72
77	ao	A. warsaw		61 78
78	do	William Wilde		78
1/9	do	wm. rogarty		47 45
US		Frank Fogarty	uo	45
180		Samuel Hanson		53
002	uo	Edward Hargan	uo	51
03	uo	W. G. HIXOII	do	45
04	uo	Tomas Invine	do	54 45
100	uo	Arthur Moron	do	45 49
27	uo	Otto Root	do	49
90	do	John Snyder	do	45
80	do	F Cunningham	Freight hauler November 1010	45 90 47
gol	.do.	Sell Hamlin	do	47
591	do	The Natural Phosphate Co. T. O. Henderson W. J. Smith. Ruthe Murphey. F. Crathorne. A. Langhoff. W. H. Leach E. A. Nelson John Brannagan Ernest Wright. P. Adams. Ross Hutton Thos. Long. Wm. Quinn H. L. Rennaker Walter Birdzell Geo. Boyer Ed Davis. W. Davis. Fred Fender Louie Fender Louie Fender William Gray E. W. Justus. O. A. Lafferty. A. J. McAllister J. R. Newton Ed Richards A. Warsaw William Wilde Wm. Fogarty Frank Fogarty Frank Fogarty Samuel Hanson Edward Hargan W. G. Hixon Frak Irvine James Irvine Arthur Moran Otta Rest. John Snyder F. Cunningham Sell Hamlin T. J. Fay C. E. Lewis. D. C. Sprinkle Frank Stateler Frank Perry W. M. Atwell C. E. Arrington Basil Brown Harry Brown J. E. Bailey Jass. Barnhart Ben Crackel	Care plumbing and fire apparatus, November, 1910.	84
592	do	C. E. Lewis	do	65
593	do	D. C. Sprinkle	do	66
594	do	Frank Stateler	do	66 57
595	do	Frank Perry	Janitor, November, 1910	57
596	do	W. M. Atwell	do	54
597	do	C. E. Arrington	do	59
598	do	Basil Brown	do	55. 51
599	do	Harry Brown	do	51
ദരവ	do	J. E. Bailey	do	59
JUUI				48

No.	Date.	To whom.	For what.	Amou
	1910.	Frank Combes C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff Wm. Langhoff Wm. Langhoff Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. McCullough C. M. Miller O. E. Meenach J. M. Collis J. F. Perkins J. H. Rahe A. Servis Geo. Toy Ed Wharmby Frank Webb C. H. Havens Dan Meneely M. Murphey I. F. Tillotson T. W. Watson Clyde Lewis W. R. Payne The Creamery Package Mig. Co. Corbin Cabinct Lock Co J. M. Lindgen National Association State Universities J. M. White H. R. Woodrow Central Scientific Co National Engraving Co Laboratory Appliances, Mechanical, University Illinois W. H. Varnum Cora F. Stone C. E. Peet Alex Nielsen W. R. Bradley Chester Farm Co Electrical Appliance Co		
6603	Dec. 1	Frank Combes	Janitor, November, 1910	\$49 59
6604	do	C. Y. Freeman	,.do	53
1605 260 <i>6</i>	do	W. H. Graybeal	do	59
1000	do	Fred Lenghoff	do	41
608	do	Wm Langhoff	do	49 54
609	do	Mrs F E McClughen	do	42
610	do	Mrs. R. Morgan	.do	41
611	do	J. E. Morgan	do	10 51 48
612	do	Jesse Myers	do	51
613	do	C. M. Miller	do	48
614	do	O. E. Meenach	do	58
610	do	J. McCullough	do	48 50
010 617		U. M. Ullis	do	58
618	do	J. P. Felkiis	do	59
619	do	A Servis	do	. 61
620	do	R. F. Schulz	do	· 61
621	do	Geo. Tov	do	59 60 56
622	do	Ed Wharmby	do	60
623	do	Frank Webb	do	56
624	do	C. H. Havens	Care heating and lighting system,	١.
eor	a.	Dan Manaslar	November, 1910	98 58
020 80e		Dan Meneely	do	1 0
627	do	T F Tillotson	do	84 58
628	do	T W Watson	do	65
629	do	Clyde Lewis	.do	33
630	do	W. R. Payne	do	62 33 44
631	do	The Creamery Package Mig. Co	Packing	1 8
632	do	Corbin Cabinet Lock Co	Keys	
633	do	J. M. Lindgren	Services	34 10
034	do	National Association State Universities.	Fee	10
636 636	do	H R Woodrow	Worgs November 1910	30
637	do	Central Scientific Co	A noratus	10 30 93
638	do	National Engraving Co	Engraving	1
639	do	Laboratory Appliances, Mechanical, Uni-		* '
		versity Illinois	Testing	3:
640	do	W. H. Varnum	Expenses	1 4
641	. do	Cora F. Stone	do	,
042	do	C. E. Peet	NT	
043 644		M. D. Drodler	Necturns	1
645	do	Chester Farm Co	Corn	. 13
646	do	Electrical Appliance Co	Supplies	1
647	do	W. F. Hardy	Implements	15 34
648	do	Lawrence Bros	Hardware	
649	do	Metzler & Schafer Co	Groceries	26 24
650	do	Alex Nielsen W. R. Bradley Chester Farm Co Electrical Appliance Co W. F. Hardy Lawrence Bros Metzler & Schafer Co A. Rowland W. H. Rowe Melvin Rucker H. A. Winter W. J. Rapp Lusky, White & Collidge The Harshaw, Fuller & Goodwin Co Arthur Lumbrick Carl Colvin D. A. Abrams	Services	24
001 020	do	W. H. KOWE	Expenses	14
002 850	do	H A Winter	do	13 13 19
654	do	W I Rann	do	16
855	do	Lusky. White & Collidge	Standards	1
656	do	The Harshaw, Fuller & Goodwin Co	Chemicals	2
657	do	Arthur Lumbrick	Expenses	19
658	do	Carl Colvin	do	. 1
559	do	D. A. Abrams	do	. 1
660	do	Myron C. Clark Publishing Co	B00k	
100	ao	Gentral Floatric Co	Kod	
362 362	ao	Recon Bros	Point	2 1
664	do	Chas Englehard	Tuhe	1.
665	do.	McGraw-Hill Book Co	Book	}
666	do	Keuffel & Esser	Level and tripod	50
667	do	Carl Colvin D. A. Abrams. Myron C. Clark Publishing Co Hermann Boker Co Central Electric Co Bacon Bros Chas. Englehard. McGraw-Hill Book Co Keuffel & Esser. Henry Blattner B. L. Bowling. W. S. Goodspeed Grace Barton. G. W. Philleo E. A. Reed J. P. Clayton Electric Service Supplies Co.	Lantern slides	]
668	do	B. L. Bowling	Wages, November, 1910	60 78
669	do	W. S. Goodspeed	dō	78
670	do	Grace Barton	do,	38
671	do	G. W. Philleo	Services	19
	ran. I	E. A. Keed	ao	1 12
072 679	46	T D Clayton	Typongon	

No.	Date.	To whom.	For what.	Amoun
	1910.	Kewanee Mfg. Co. D. E. Hinckle C. B. Sims Myrtle Heater Maxwell Hay Co. Dallenbach Bros Neostyle Co. Dallenbach Bros Neostyle Co. Bennetts N. & M. Agency The Holstein Freisian Register Co. Bennetts N. & M. Agency The Outlook Co. The Holstein Freisian Register Co. Bennetts N. & M. Agency The Outlook Co. The Chivers Book Binding Co. The American Journal of Physiology Arthur H. Clark Co. Boston Book Co. A. C. McClurg & Co. Sterling Potter S. Stojowski J. W. Butler Paper Co. J. H. Kelley Jolly Weiland & Richardson H. C. Wheeler H. W. Stewart D. H. Spencer Watson Faulkner Chemistry Laboratory, University of Illinois. Ernst Hertzberg & Sons.		
6675	Dec. 1	Kewanee Mfg. Co	Tables	\$1,775 40
6676	do	D. E. Hinckle	Wages, November, 1910	40
6677	do	C. B. Sims	do	.30
6678	do	Myrtle Heater	do	40 518 242
6679	do	Maxwell Hay Co	Hav	518
6680	do	Dallenbach Bros	Hogs	242
6681	do	Neostyle Co	Neostyle	45
6682	do	Benziger Bros	Directory	3
6683	do	N. J. Bartlett & Co.	Book	3 3 5 2 38 1 7
6684	do	The Holstein Freisian Register Co	do	l š
6685	do	Bennetts N & M Agency	Subscriptions	l š
6686	do	The Outlook Co	do	1 2
6687	do	The Chivers Book Binding Co	Rinding	38
6688	do	The American Journal of Physiology	Books	"
6680	do	Arthur H. Clark Co.	do	-
6600	do	Tooner Ctuort & Co.	do	15
6601	do	Poston Pools Co	do •	2
0097		A C MaClare & Co	do	14
0092		A. C. McClurg & Co		] 14
0093	ao	otering Potter	D-44-1	75 100
0094		D. DUJOWSKI	Recital	100
0095	ao	J. W. Butler Paper Co	Envelopes	30
0096	ao	J. н. Kelley	Balance salary, November, 1910	16
6697	do	John Welland & Richardson	Hardware	10 53
6698	do	H. C. Wheeler	Expenses	53
6699	do	H. W. Stewart	ao	132 128 3
6700	do	D. H. Spencer	do	128
6701	do	Watson Faulkner	Drugs	3
6702	do	Chemistry Laboratory, University of Illi-		
,		nois	Chemicals	133 302
6703	do	Ernst Hertzberg & Sons	Binding	302
6704	do	Urbana & Champaign Railway, Gas &		, ,
		Electric Co	Gas	1.436
6705	do	W. Lewis & Co	Dry goods	11
6706	do	A. O. Magnuson	Blue printing	1,436 11 58
6707	do	Leavitt Mfg. Co	Ironwork	51
6708	do	Electrical Engineering Department, Uni-		
		versity of Illinois	Repairs	6'
6709	do	J. D. Green	Plumbing, etc	42 38
6710	do	Chas, A. Hall Hardware Co	Hardware	38
6711	do	Mittendorf & Kiler	Furniture	127
6712	do	Lemcke & Beuchner	Books	127
6713	do	B. F. Stevenson	Groceries	28 23 117 6 31
6714	do	Cunningham Bros	Supplies	23
6715	do	D. H. Lloyde	đo	117
6716	do	Jas. B. Clow & Sons	do	6
6717	do	Bausch & Lomb Optical Co	do	31
6718	.do	Bateman, Garrison, Maddox Co	do	26 21
8710	do	Illinois State Penitentiary	do	21
6720	do	E M Burr & Co	do	23 221
8721	do	University of Illinois Supply Store	do	221
6799	do	Knowlton & Bennett	Drugs glass etc	37
6799	do	W O Gordon	Services	10
3794	do	Chicago Tuberculosis Institute	Slides	10
379E	do	A C Rurgess	Rooks	ı
379e	do	Otto Harrageowitz	do	6
11 ZO	do	Em Torgrom	do	0
1141 1790	1do	Fronz Doutieko	do	.6 6 17
700	1do	Honry Sothoron & Co	do	177
129	1uo	Dall & Arrecho	do	17
707	do	Notional Distagraph Co	Dontol	$1\frac{1}{2}$
1611		Dlant Otrader Co	Consistence	12
700		Coord Poobuels & Co	T and got	6 41
133	uo	C. C. Doomoo	Dens set	41
734	ao	O. O. rearce	Expenses	5
735	ao	Truax, Greene & Co	Koos.	2
736	do	Paper Mills Co	Paper	41
737		Estate of Hiram Sibley	Corn	29
738	do	Smith Premier Typewriter Co	Machine	80
5739	do	Rochester Lead Works	Pipe	20 16
3740	do	Street Gate Co	Gates	16
3741	do	Standard Oil Co	Oil	6
3742	do	Railway List Co	Subscriptions	5
3743	do	F. K. Robeson	Cloth	1
3744	do	Chas, A. Strellinger Co	Belt shifter	5
		Rackey & Son Iron Works	Support	5 21
3745	do			
745 746	do	D. H. Spencer Watson Faulkner (Chemistry Laboratory, University of Illinois. Ernst Hertzberg & Sons. Urbana & Champaign Railway, Gas & Electric Co. W. Lewis & Co. A. O. Magnuson Leavitt Mig. Co. Electrical Engineering Department, University of Illinois. J. D. Green. Chas. A. Hall Hardware Co. Mittendorf & Kiler. Lemcke & Beuchner. B. F. Stevenson. Cunningham Bros. D. H. Lloyde. Jas. B. Clow & Sons. Bausch & Lomb Optical Co. Bateman, Garrison, Maddox Co. Illinois State Penitentiary. E. M. Burr & Co. University of Illinois Supply Store. Knowlton & Bennett. W. O. Gordon. Chicago Tuberculosis Institute. A. G. Burgess. Otto Harrassowitz Em. Terquem Franz Deuticke. Henry Sotheran & Co. Bull & Auvache. National Dictograph Co. Plant Study Co. Sears, Roebuck & Co. C. C. Pearce. Truax, Greene & Co. Paper Mills Co. Estate of Hiram Sibley. Smith Premier Typewriter Co. Rochesser Lead Works. Street Gate Co. Standard Oil Co. Railway List Co. F. K. Robeson. Chas. A. Strellinger Co. Rackey & Son Iron Works. Religous Education Association G. E. Stechert & Co.	Dues	3 46

о.	Date.	Thos. J. Taylor. H. W. Wilson Co. Western Valve Co. Western Kieley Steam Specialty Co. Whiting Paper Co. G. W. Sheldon Western Electric Co. Pratt & Whitney Co. Standard Calorimeter Co. Southern Illinois Penitentiary. S. E. Huff & Co. J. C. Thomas E. H. Sargent & Co. Woldenberg & Schaar Reliable Plumbing & Heating Co. J. O. Huff. A. L. McCalmont. E. Davenport. John A. Dent. Zella Andrews. G. J. Levey. R. A. M. Anderson. A. Archdeacon C. A. Biddle R. R. Biddle W. H. Clark J. J. Dolan F. H. Farmer. Martin McWeathy A. W. Murray F. Newton F. A. Odinheimer J. P. Harris Ed Pattee. C. W. Phillis Wm. Schulz E. C. Terhune Bem Wilde Ethel Sharp W. I. Saffell Co O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, Chief clerk O. E. Stap	For what.	Amou
	1910.			
748	Dec. 1	Thos. J. Taylor	Books	\$ 18 5
749	do	H. W. Wilson Co	Book review	5
750	do	Western Valve Co	Repairs	40
751	do	Western Kieley Steam Specialty Co	Valve	9 67
752	do	Whiting Paper Co	Paper	67
753	do	G. W. Sheldon	Freight etc	13
754	.do	Western Electric Co	Wire	2
755	.do	Pratt & Whitney Co	Lathe	4
756	do	Standard Calorimeter Co	Bomb	4 25
757	do	Southern Illinois Penitentiary	Stone dust	64
758	do	S E Huff & Co	Lumber etc	62
759	do	I C Thomas	Hardware	68 18 47 128
760	do	E. H. Sargant & Co.	Supplies	18
761	do	Woldenberg & Cabear	Apperetus	17
769	do	Polichle Dlymbing & Heating Co	Apparatus	190
762		T O TI-2	Wasan Namer 1010	45
764		J. U. Hull	wages, November, 1910	40
704		A. L. McCalmont		75 163 125
705		E. Davenport	Expenses	163
100	ao	John A. Dent	ao	125
167	ao	Zelia Andrews	Wages, November, 1910	45
(68	do	C. J. Levey	do	25 20
69	do	R. A. M. Anderson	do	20
70	do	A. Archdeacon	do	$\frac{14}{27}$
$\langle 71  $	do	C. A. Biddle	do	27
772	do	R. R. Biddle	do	27 83
773	do	W. H. Clark	do	83
74	do	J. J. Dolan	do	28
$^{75}$	do	F. H. Farmer	do	28 48
776	do	Martin McWeathy	do	17 26
777	do	A. W. Murray	do	26
78	do	F. Newton	do	10 47 12 27
779	do	F. A. Odinheimer	do	47
80	do	J. P. Harris	do	12
781 l	do	Ed Pattee	do	27
82	do	C. W. Phillis	do	56 47
783	do	Wm Schulz	do	47
784	do	E. C. Terhune	do	44
785	do	Ran Wilda	do	44 51
786	do	Tthal Sharn	do	25
787	do	W T Soffoll Co	Hardwara	85
788	do	O F Stanles chief clark	Freight	67
720	do	O. E. Staples, office clerk	Ao	144
700	do	O. E. Staples, chief clerk	do	144 85
701	uo	W W Tindler D M	Postogo	213
91	ao	Debout Dougon do	Wagge Navember 1010	85
102	uo	Robert Pergande	wages, November, 1910	13
95	uo	Anne Lewis		10
94		E. R. Berbaum		50 65
90	00	M. C. weaver		00
90		J. L. Snipley		52
97	ao	Thos. O'Brien		57 39
98	ao	rred O'Brien		39
99	ao	A. warmpier		59 78 160 100
M	do	Pete Davis		78
U1	do	The Dixie Music House	Drums	160
02	do	stone, Oglevee & Franklin	Legal services	100
03	do	Clayton C. Herr	Legal copy	105
04	do	The Salt Lake Hardware Co	Balance	105
05	do	C. S. Stevenson	Expenses	. ]
306	do	H. H. Stoek	do,	8
307	do	Westinghouse Electric & Mfg. Co	Switchboard	945
808	do	South Oakwood Coal Co	Coal	27
309	Dec. 3	Arthur Deckman	Wages, November, 1910	11
310	do	Ethel R. Brown	do	75
311	do	R. R. Hudelson	do	27 11 75
312	do	W. A. McIntyre	do	38 18 15 45
313	do	G. F. Smallev	do	18
314	do	J. E. Morgan	do	15
315	. do.	Geo. Cass	do	4.5
316	do.	E. L. Williamson	do	19
317	do	Elmer Clements	do	25
218	ob	R H Lucas	do	25
210	do	A T. Source	do	75
50U	40	W F. Stainhane	do	45
201	uv	T. U. Wolzeler	do	19
120	uo	W C Crouch	do	13 63
			1 1111	. na

٧o.	Date.	To whom.	For what.	Amoui
	1910.			
6824	Dec. 3	K. McCaskill.	Wages, November, 1910	\$ 24
6825	do	K. McCaskill Chas. Reisner E. J. Rice Harry Ruehe J. S. Coffey F. A. Fisher J. C. Rundles H. J. Snyder E. C. Secor P. E. Karraker Guy Fox	do	23 22
6826	do	E. J. Rice	do	22
6827	ao	Harry Ruene	do	19
6828 6829	do	J. S. Coney		15
6830		T. C. Dundles	do	14 17
6831	do	J. C. Rundles	do	1 12
6832	do	E. C. Secor	do	13 17 17
6833	do	P E Karrakar	do	17
6834	do	Guy Fox	do	44
835	do	E. C. Schmidt	Expenses	7
836	do	Lewis Fisher	Plastering	32
837	do	Percival & Lee	Services	32 25
838	do	M. Kester & Son	Shoeing	6
839	_do	Thomas Naughton	Wages, November, 1910	6 75
840	do	A. O. Magnuson	do	80
3841	do	R. N. Jackson	do	16
842	do	P. E. Karraker Guy Fox E. C. Schmidt Lewis Fisher Percival & Lee M. Kester & Son Thomas Naughton A. O. Magnuson R. N. Jackson Elliott Stevens O. E. Staples, chief clerk Fred L. Hatch J. H. Frazier	do	. 10 67
843	do	O. E. Staples, chief clerk	Expenses	67
844	do	Fred L. Ĥatch	dō	94 72
845	do	J. H. Frazier	do	72
846	do	Fred L. Hatch J. H. Frazier A. L. McCalmont Wm. Welch Amos Wright J. D. Craig H. C. Krannert Chas Hill	do	23 75 60
847	do	Wm. Welch	do	75
848	do	Amos Wright	do	60
849	do	J. D. Craig	do	69
850	do	H. C. Krannert	do	31
3851	do	Chas. Hill	do	92
3852	do	H. C. Krannert Chas. Hill B. F. Adams M. C. Booher W. L. Harry Wm. Templin J. H. Vandiventer C. A. Dunseth C. A. Denman Chas. Dawson Fred Chamberlain V. R. Barnes	do	63 37 83
5853	do	M. C. Booner	do	37
0854	ao	W. L. Harry	do	83
1855	ao	wm. Tempun	do	72
856	ao	J. H. vandiventer	do	75
0857	ao	C. A. Dunsetn	do	75
1858	ao	C. A. Denman		105 38
3859	ao	Chas, Dawson		38
2000	do	Fred Chamberlain		67 78
2000 T000		V. R. Barnes		124
2060		T D Doll	do	134 78 61
3064	1do	W A Winter	do	61
3865	do	Wm Hoffman	do	75
3866	do	Mrs F E McClughen	Services	11
867	do	E. E. Hoskins	Expenses	54
868	do	O. S. Watkins	- do	14
869	do	F. A. Jorgenson	do	79
870	do	W. N. Rudd	do	54 14 79 70
871	do	A. H. Hubbard	Services	16
872	do	A. A. Sphung	Fish, etc	7
873	Dec. 5	E. M. Halliday	Expenses	81 147
874	do	B. H. Kelley	do	147
875	do	Clay, Robinson & Co	Sheep	435
876	do	U. S. Department of Agricultural	Charts	2
877	do	Fred Chamberlain V. R. Barnes A. Bevis. J. B. Doll W. A. Winter. Wm. Hoffman Mrs. F. E. McClughen E. E. Hoskins. O. S. Watkins F. A. Jorgenson W. N. Rudd A. H. Hubbard A. A. Sphung E. M. Halliday B. H. Kelley Clay, Robinson & Co U. S. Department of Agricultural J. M. Price Theobald Smith O. E. Staples, chief clerk A. P. Mathews R. H. Chittenden O. E. Staples, chief clerk J. M. Lindgren W. E. Wascher G. W. Eggars O. P. Klopsch H. B. Loomis C. P. Briggs H. A. Hollister J. G. Moore C. H. Kammann D. O. Barto W. H. Galliher U. H. Galliher U. H. Galliher U. H. Galliher U. H. Galliher U. H. Galliher U. H. Galliher	Expenses	106
878	do	Theopaid Smith	00	89
879	ao	O. E. Staples, chief clerk	students' payroli	728 126 60 395
880	go	A. F. Mathews	Tomorpowieron etc	126
881	ao	O. F. Stanles shipf class-	Wabash freight	905
002	do	I M Lindgron	Sorvices	390
1000	do	W E Wescher	Wage November 1010	19
204	do	G W Empre	Evnonge	19 56 8
200	do	O P Klonsch	do	١٩
227	do	H R Loomis	do	5
,557 1888	do	C. P. Briggs	do	12
,550 1220	do	H. A. Hollister	do	21
เรดก	do	I. G. Moore	do	21 11
3201	Dec. 7	C. H. Kammann	do	1 7
1802	do	D. O. Barto	do	7 12 67
:002	do	W. H. Galliher	do	67
₹80.4	do	D. O. Barto W. H. Galliher. J. J. Rinard LeRoy Her. A. E. Morris. S. V. Holt. J. E. Whitchurch E. E. Burkhart.	do	67 167 69
895	do	LeRoy Her	do	167
1896	do	A. E. Morris	do	69
1897	do	S. V. Holt	-do	191
202	do	J. E. Whitchurch	de	755
				148

).  -	Date.	To whom.	For what.	Amou
	1910.	W. G. Eckhardt. C. F. Hale A. N. Abbott. P. D. Long Harold Spencer Harm Cremer Charles Gunn David Shuek. Frank Cumingham W. H. Zimmerman. Chicage House Wrecking Co. H. B. Piper Urbana Courier Co J. P. Crawford Urbana Steam Laundry Empire Steam Laundry E. H. Sargent. Ralph L. Kelley J. J. Lehr Eimer & Amend Alfred Bergen Maud F. Steel. English Bros Electric Coal Co. E. A. Enlass		
900	Dec. 7	W. G. Eckhardt	Expenses	\$ 115 12 311 28 12
901	do	C. F. Hale	do	12
902	do	A. N. Abbott	do	311
903	do	P. D. Long	do	28
904	do	Harold Spencer	do	12
905	do	Harm Cremer	.do	14
906	do	Charles Gunn	do	144 133 30 260 371 6 74
907	.do	David Shuck	do	13
908	do	Frank Cunningham	Hauling dirt	30
909	do	W H Zimmerman	Engineering service	1980
910	do	Chicago House Wrecking Co	Tumber etc	371
911	do	H B Piner	Drafting	6
012	do	Urbana Courier Co	Printing	74
012	do,	T P Crawford	Wagge November 1010	50
014	do	Trhana Ctoom Toundar	Wages, November, 1910	25
014	do	Urbana Steam Laundry	Washing	20
010		Empire Steam Laundry	Coupon book	20
910	qo	E. H. Sargent	Chemicals	125
917	ao	Raiph L. Kelley	Labor, November, 1910	15
918	ao	J. J. Lehr	[P1g	25
919	do	Eimer & Amend	Supplies	20 20 125 15 25 137 28
920	do	Alired Bergen	Expenses	28
921	do	Maud F. Steel	Salary, October, and November,	
			1910	47
922	do	English Bros	Payment on contract	10,931
923	do	English Bros Electric Coal Co E. A. Fulass Frank Cunningham Anna S. Palmer Science Press T. F. Jordan R. T. Lumsden T. F. Stadden S. Herriott I. Gray C. Ross Len Rayburn G. Reefstack E. Grove E. Carter A. Kroner	Coal	10,931 3,183 23
924	do	E. A. Eulass	Legal service	23
925	do	Frank Cunningham	Hauling	18 13
926	do	Anna S. Palmer	Theme reading	13
927	do	Science Press	Book	3
928	Dec. 8	T. F. Jordan	Milk	78
929	do	R. T. Lumsden	_do	9 24 4
930	do	T. F. Stadden	do	24
931	do	S. Herriott	do	4
932	do	I Gray	do	24
033	do	C. Ross	do	24 16
034	do	Lan Rawhum	do	1 8
025	do	C Poofstock	do	18
നാമ വ		E Crorro	do	18 18 17
ひひひ	do	E. Carton	do	ii
กรถ เ		A Vronov	do	10
ೲೲ		M. Kroner		10
939		C Cancy		36
940		W. C. Gordon		15 21
941	uo	W. D. IIIIles		21
942	ao	п. к. нусе	qo	21
943	ao	J. P. Yeazel	ao	19
944	ao	w. M. Rayburn	. ao	7
945	ao	լ <u>բ. м. ըսոո</u>	. ao	24 15
946	ao	n. n. Krukwitt	ao	15
947	do	J. M. Milliken	ao.,	44
948	do	H. wascher	[ao	29
949	do	P. J. Rodgers	ao	63
950	do	J. A. Wolf	do	21
951	do	J. D. Armstrong	do	44
952	do	E. P. Grove	do	32
953	do	L. P. Rayburn	do	31
954	do	B. Jordan	. do	27
955	do	J. Munds	do	49
956	do	H. A. Smith	do	29
957	do	J. S. Baird	do	16
958	do	G. Van Meter	do	48
959	do	F. Taylor	. do	4
960	do	L. Creiger	do	12
961	do	C. W. Hamm	do	8
962	do	P. Hazen	do	13 8 13
963	do	R. McInnes	do	1 6
129	do	F. W. Howell	do	18
064	do	F M Simpson	do	1 6
986 100	1do	W Tohnson	do	4
aUU ロピュ	uo	G. Reelstack E. Grove E. Carter A. Kroner T. Clanoy G. C. Gordon W. L. Innes H. R. Hyde J. P. Yeazel W. M. Rayburn L. M. Dunn H. H. Krukwitt J. M. Milliken H. H. Krukwitt J. M. Milliken H. H. Sakoher P. J. Rodgers J. A. Wolf J. D. Armstrong E. P. Grove L. P. Rayburn B. Jordan J. Munds H. A. Smith J. S. Baird G. Van Meter F. Taylor L. Creiger C. W. Hamm P. Hazen R. McInnes F. W. Howell F. M. Simpson W. Johnson J. C. Taylor G. W. Spidel J. G. Jackson W. Green C. M. Spidel J. G. Jackson W. Green C. M. Van Meter L. G. Jackson W. Green C. M. Van Meter L. H. Gordon Fred Grein J. A. Koch	do	6
907	uo	J. C. 18910f		1 4
900	oo	T. C. Toolson		23
909	ao	J. G. Jackson		23
5/0	ao	w. Green	. qo	- 15
971	do	C. M. van Meter	. ao:	1 2
472	do	L. H. Gordon	. ao	24 3 53

No.	Date.	S. P. Cary. T. P. Dunn. T. N. Burwash C. Purnell J. L. Conrad J. M. Stickrod J. B. Somers W. H. Frame J. W. Epperson G. W. Servis B. Osborne W. W. Wright J. H. Umbauhouer A. G. Garud Ed. Murphey W. Miller T. West H. W. Richards J. S. Drais W. D. Rohl E. C. Burr W. C. Welch E. R. Canady G. F. Diefenbach W. Heppe R. A. Lumsden C. A. Holtzhouer C. A. Holtzhouer C. A. Holtzhouer C. A. Holtzhouer C. A. Holtzhouer C. A. Holtzhouer C. E. Hogen G. Hacker M. S. Van Brunt G. J. Fieldbinder O. Rogers S. J. Lee F. H. Busey T. P. Lyons Garnett Orr J. M. Herriott W. M. Leigh G. H. Spencer F. H. Busey T. P. Lyons Garnett Orr J. M. Herriott W. M. Leigh G. H. Spencer F. H. Hester R. B. McKee J. F. McCabe J. F. McCabe J. F. B. Conkey J. Fisher O. W. Hampton S. Atchison W. E. Satterfield C. B. Hyde D. W. Shiveley J. E. Smith G. M. Sweet P. G. Jones G. Taylor L. E. Clark C. Luther J. M. Sweet G. Taylor L. E. Clark C. Luther J. M. Sweet G. Taylor L. E. Clark C. Luther J. M. Swein C. Lilley & Co. American Crayon Co Whitaker Paper Co Whitaker Paper Co	For what.	Amoun
	1910.			
6975	Dec. 8	S. P. Cary	Milk	\$ 9 25
6077	uo	T. P. Dunn	00	. 25
6078	o	C. Purnall	do	. 15
6979	do	J. L. Conrad	do	1
6980	do	J. M. Stickrod	do	40
6981	do	J. B. Somers	do	3
6982	do	W. H. Frame	.do	21
6983	do	J. W. Epperson	do	15
6984	do	G. W. Servis	do	35 16
6985	do	R. Osborne	jdo	16
6986	do	W. W. Wright	do	. 19.
6987	do	J. H. Umbauhouer	do.,	5
6988	go	A. G. Gaurd	do	14
6989	go	Ed. Murpney	do	1
6001	00	W. Miller		35 2
6000	do	H W Dichards		2
6003	40	I S Draie	do	5 39 31
6004	do	W I) Rohl	do	31
6995	do	E. C. Burr	do	1 01
6996	do	W. C. Welch	do	4 13 19 13
6997	do	E. R. Canady	do	1 19
6998	do	R. E. Murphy	do	13
6999	do	G. F. Diefenbach	do	5 16 21 24
7000	do	W. Heppe	do	21
7001	do	R. A. Lumsden	do	5
7002	do	C. A. Holtzhouer	do	16
7.003	do	C. E. Hopkins	do	24
7004	do	Van Carter	do	22
7005	do	A. R. Grindley	do	7
7006	do	W. Dowie	do	5 12
7007	do	W. Davis	do	12
7000	ao	M S Von Downt	00	12 13
7010	o	G I Fieldbinden	u0	. 10
7011	o	O Rogero	do	18 11 12
7012		Sq. Lee	do	12
7013	do	F. H. Bilsey	do	16
7014	do	T. P. Lyons	do	16 16
7015	do	Garnett Orr.	do	3 47 24
7016	do	J. M. Herriott	do	47
7017	do	Wm. Leigh	do	24
7018	do	G. H. Spencer	do	19
019	do	E. H. Hester.	do	20
7020	do	K. B. McKee	do	17 22
7021	do	J. F. McCabe	do	22
7022	do	J. D. Samday		12
7023	o	A Stowert		1 16
7005	uo	F B Conkov	do	6
7020	do	I Fisher	do	21
7027	do	O. W. Hampton	do	21 14
7028	do	S. Atchison	do	6
020	do	W. E. Satterfield	do	6 23
030	do	C. B. Hyde	.do	12
031	do	D. W. Shiveley	do	29 17
032	do	J. E. Smith.	do	17
033	do	G. M. Sieber	do	22 26 3
034	do	S. Guinn	do	26
035	do	F. M. Sweet	do	3
036	do	r. G. Jones	do	1 19
037	qo	U: Taylor	00	19
038	do	L. E. Olark	00	93
040	uo	T. M. Sattorfold	uu	23 9
040	uu	Chas Allan	do	10
041	uo	D R White	do	53 23 2 10 15
042	do	I McCullough	do	13
044	do	R. Graham	do	5
045	.do.	A. G. Kruiwitt	.do	5 12
7046	do	A. W. Murray	Shafts	3
047	do	S. C. Tucker	Supplies	<b>í</b>
010	do	M. C. Lilley & Co	Military supplies	469
0481				6

О.	Date.	To whom.	For what.	Amoui
	1910.	The Gazette.  Montgomery Ward & Co.  W A Willard Western Stoneware Co. J. H. Kelley. Hektograph Mig. & Dup. Co LaSalle Extension University Lawyers Co-operative Publishing Co Bennetts News & Magazine Agency H. I. Carpenter Nestyle Co. R. A. Richards Co Geneva Optical Co. Orr & Lockett Hardware Co. Chicago Calcium Light Co. Fosters Picture Shop. W. F. Hardy E. H. Hunt. Deane & Bode Mig. Co Dillayou & Dillayou. Wadsworth Howland Co. Twin City Roofing & Sheet Metal Co. Peter J. Krayer Co. J. D. Green. Bausch & Lomb Optical Co. Gregory Electric Co. Gregory Electric Co. Thordarson Electric Mig. Co Library Bureau. Walker & Mulliken L. C. Smith & Bros Keuffel & Esser Co. McLaughlin-Mateer Co Babcock Fire Extinguisher Co. Crane Co. V. D. Anderson		,
7051	Dec. 9	The Gazette	Reprints	\$ 4
7052	do	Montgomery Ward & Co	Tin	, ° 9
053	do	W. A. Willard	Laboratory materials	40
054	do	Western Stoneware Co	Clay	10
7055	do	J. H. Kelley	Bills paid	- 8
056	do	Hektograph Mfg. & Dup. Co	Refill	ı š
057	do	LaSalle Extension University	Books	49
058	do	Lawyers Co-operative Publishing Co	Report	5
1059	qo	Bennetts News & Magazine Agency	Subscriptions	29
000	do	H. I. Carpenter	Tuning pianos	88 54
OSO	do	Neostyle Co	Neostyle	54
บดร	do	Coneyo Onticol Co	Chorts	4
600 Nan		Orn & Logicatt Hardware Co	T attors	3
065	do	Chicago Colcium Light Co	Cos ete	1 3
7066	do	Fosters Picture Shop	Slides etc	12
067	do	W F Hardy	Clover seed	5
7068	do	E H Hunt	Supplies	3
7069	do	Deane & Rode Mfg Co	Lamber	
070	do	Dillayou & Dillayou	Plow repairs	5
7071	do	Wadsworth Howland Co	Brushes	17
072	do	Twin City Roofing & Sheet Metal Co	Repairing	17 23
073	do	Peter J. Kraver Co.	Repairing balance .	45
074	do	J. D. Green	Plumbing	1 8
075	do	Bausch & Lomb Optical Co	Apparatus	. 98
076	do	Gregory Electric Co	Rheostadts	. 11
077	do	General Electric Co	Supplies	215
078	do	Thordarson Electric Mfg. Co	. do	195
079	do	Electric Appliance Co	do	195 36
080	do	Library Bureau	Filing cabinet	[ ξ
081	do	Walker & Mulliken	Frames, etc	31
082	do	L. C. Smith & Bros	Machine	41
083	do	Keuffel & Esser Co	Repairing	25
084	do	McLaughlin-Mateer Co	Stone	25
085	do:.	Babcock Fire Extinguisher Co	Pails	2
086	do	Crane Co	Supports	42
087	do	V. D. Anderson	Steam trap	32
088	do	Tice & Lynch	Freight, etc	3
1000	ao	Morgans Rug Mig. Co	Cleaning rugs	3 28 30
1090	do	Automatic Electric Co	Supplies	30
160	do	Chicago watchman's Clock works	D1818	12
7002	ao	Croon Engineering Co	Packing, etc	22
090	do	Western Flootrie Co	Cumpling	18 206
กดร	do	Mills Floatrie Co	Wire	34
กดร	do	Champaign Goa & Floatric Supply Co	Cord	39
000	do	Mittondorf & Wilor	Tobles	28
098	do	A H Thomas Co	Annaratus	670
099	do	I B Rowman Co	Hardwara	670 13
100	do	Jones & Laughlin Steel Co	Steel	1 6
101	do	O. A. Leutwiler	Expenses	1 . 6
102	do	A. H. Barber Creamery Supply Co	Apparatus	3
$10\bar{3}$	do	Central Scientific Co	. do	117
104	do	Flat Iron Store Co	Supplies	31 117 25
105	do	Central Scientific Co	. do	28
106	do	J. C. Thomas Hardware Co	Hardware	20
107	do	Chas. A. Hall Hardware Co	. do	55
108	do	H. D. Oberdorfer	.   Wages, November, 1910	55
109	do	Illinois State Penitentiary	Furniture	113
110	do	McIntosh Sterioptican Co	.  Slides, etc	28
111	do	Alexander Lumber Co	. Lumber	24
112	do	Southern Illinois Penitentiary	Stone dust	13
113	do	Flanigan-Pearson Co	Printing	. 13
114	do	R. U. Wagner & Son	Hauling	4
110	do	Pantagraph Printing & Stationery Co	Printing	395
110	do	Twin City Printing Co	Dina sta	19
110	00	J. D. Clow & Sons	Pripe, etc	104 25 126
110	do	weston Electric Instrument Co	. Kepairs	25
119	ao	J. B. Bennet	Lapor and materials	126
120	do	Fred L. Hatch	Expenses.	17
. 121 7199	ao	O. E. Staples, chief clerk	reignt and express	45
122	do	L. C. Smith & Bros Keuffel & Esser Co McLaughlin-Mateer Co Babcock Fire Extinguisher Co Crane Co V. D. Anderson Tice & Lynch Morgans Rug Mfg. Co Automatic Electric Co Chicago Watchman's Clock Works Garlock Packing Co Green Enginnering Co Western Electric Co Mills Electric Co Champaign Gas & Electric Supply Co Mittendorf & Kiler A. H. Thomas Co J. B. Bowman Co Jones & Laughlin Steel Co O. A. Leutwiler A. H. Barber Creamery Supply Co Central Scientific Co Flat Iron Store Co Central Scientific Co J. C. Thomas Hardware Co Chas. A. Hall Hardware Co H. D. Oberdorfer Illinois State Penitentiary McIntosh Sterioptican Co Southern Illinois Penitentiary Flanigan-Pearson Co R. C. Wagner & Son Pantagraph Printing Co J. B. Clow & Sons Weston Electric Instrument Co J. B. Bennet Fred L. Hatch O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M Bacon Bros E. M. Burr & Co S. E. Huff & Co S. E. Huff & Co	Sunary bills	78
123	do	W. W. Lindley, P. M	Postage	1 95
124 7197	ec. 10عدا	Dacon Bros	varnish, etc	28
		LE. M. Burr & CO	.   Macdine Work	154

No.	Date.	D. H. Lloyde. University of Illinois Supply Store. University of Illinois Supply Store. Bateman-Garrison-Maddox Co. Knowtton & Bennett Jacquin & Co. Lemcke & Beuchner. T. H. Flood & Co. Howser & Sutton. W. F. Langlier. J. W. Kirkpatrick Standard Oil Co. Illinois State Reformatory. A. O. Magnuson Frank Cunningham L. E. Fogelsong. Flora Koch. J. O. Huff Pete Adams. John Jordan. Wm. McCormick H. M. Millizen. L. D. Hall L. D. Hall L. W. Mumford. C. H. Snow. J. F. Felter W. L. Gaines L. R. Lang. H. B. Dorner Jay Garrett H. Tellkamp E. E. Laugfilin. C. W. Crabtree C. A. Campbell. Wm. Dietrich. O. E. Staples, chief clerk. O. E. Staples, chief clerk. W. W. Lindley, P. M. O. C. Jones. E. E. Sandall G. A. Goodenough. Geo. Clauser O. E. Staples, chief clerk. W. W. Lindley, P. M. O. C. Jones C. E. E. Staples, chief clerk. Fred L. Hatch W. J. Fraser R. E. Band. C. C. Logan. D. M. White. A. A. Hinkley. E. E. Hoskins C. M. Kennon Mary E. Ahern E. H. Sargent & Co. W. A. Taylor John Swany J. C. Hoke. U. Frecival The Urbana & Champaign Railway, Gas & Electric Light Co. Universal Adding Machine Co. A. A. Sphung. South Oakwood Coal Co F. R. Lester Ass Dennan. Wm. M. Campbell E. L. Woolsey. J. W. Lloyd.	For what.	Amoun
	1910.			
7127	Dec. 10	D. H. Lloyde	Supplies	\$233
7128	do	University of Illinois Supply Store	[do	87
7129	do	Betemen Carrison Medder Co	Floatric sympling	419 15
7131	do	Knowlton & Ronnett	Supplies	87
7132	do	Jacquin & Co	do	63
7133	do	Lemcke & Beuchner	Books.	12
7134	do	T. H. Flood & Co	do	12 20
7135	do	Howser & Sutton	Hay	162 15
7136	do	W. F. Langlier	Expenses	15
7120		J. W. Kirkpatrick	Coal	7 0 10
7130	do	Illinois State Reformatory	Printing	10
7140	do	A O Magnison	Blue prints	82 97 20
7141	do	Frank Cunningham	Hauling coal	20
7142	do	L. E. Fogelsong	Service and expense	27
7143	do	Flora Koch	Wages, November, 1910	25 (
7144	do	J. O. Huff	do	15
7145	do	Pete Adams	do	19 8
7140	ao	John Jordan	00	21 4
7140	do	WIII. MCCOTMICK	do	40 ( 17 4
7140	do	I. D Hall	Expenses	10
7150	do	H. W. Mumford	do	5
7151	do	C. H. Snow	do	5 8 8 8
7152	do	J. F. Felter	do	18 5 59
7153	do	W. L. Gaines	do	59
7154	do	L. R. Lang	do	8
7155	do	H. B. Dorner	do	22 40
7156	do	Jay Garrett	do	40
7150		F. F. Loughlin	do	29 49
7150	do	C. W. Crabtron	do	61
7160	do	C A Campbell	do	55
7161	do	Wm. Dietrich	do	55 9
7162	do	O. E. Staples, chief clerk	Students' payroll	244
7163	do	O. E. Staples, chief clerk	Men's payroli	244 207
7164	do	W. W. Lindley, P. M	Postage	151 1 54
7165	do	O. C. Jones	Cats	1 '
7166	qo	E. E. Sandall	Expenses	54
7107		G. A. Goodenough		8 64 143 48 17 16
7160	do	O F Stanles chief clark	Pahatas	1/2
7170	do	O. E. Staples, chief clerk	Express	48
7171	Dec. 15	Fred L. Hatch	Expenses	17
7172	do	W. J. Fraser	_do	16
7173	do	R. E. Brand	do	4 (
7174	do	C. C. Logan	do	71 72
7175	do	D. M. White	do	72
7176	ao	A. A. Hinkley	do	44
7170	do	C. M. Kennon	do	25 15
7170	do	Mary E 'Aharn	Expenses and lectures	. 41
7180	do	E. H. Sargent & Co.	Drugs.	41 72
7181	do	W. A. Taylor	Labor	30
7182	do	John Swany	Rent	36
183	do	J. C. Hoke	Services	30
7184	do	L. P. Womachs	Feed	36 30 161 106
(185	do	J. H. Percival	Straw	106
1780		The Urbana & Unampaign Railway, Gas	G	
71.27	do	Universal Adding Machine Co	Rangire	8 25
7188	-do-	A. A. Sphing	Fish	20
7189	do	South Oakwood Coal Co	Coal	99
7190	doi	F. R. Lester	Painting.	99 13
7191	do	Asa Denman	do	13 15 120
7192	do	Wm. M. Campbell	Cabinet	15
7193	Dec. 16	E. L. Woolsey	Expenses	120
7194	do	J. W. Lloyd	do	7
7195	do	B. E. Powell	ao	.7
7107	do	M. H. KODINSON		120 7 7 12 104
7100	do	A E Morris	do	104
7100	do	F. B. Lester. Asa Denman Wm. M. Campbell E. L. Woolsey. J. W. Lloyd. B. E. Powell M. H. Robinson. Burt Way. A. E. Morris. W. G. Griffith C. E. Durst W. Bartley	do	34 164 13 75
7200	do-	C. E. Durst	do	13 (
		TTT TO 11		10

No.	Date.	To whom.	For what.	Amou
	1910.	L. E. Fogelson D. O. Barte. Geo. Bowlby. W. C. Zimmerman Otis Percival O. J. Wenzel Feltham & Goodin F. K. Robeson James B. Clow & Sons W. I. Saffell Co Jolly, Wieland & Richardson & Co Underwood Typewriter Co Wm. Price Estate Chas. Leet & Son J. D. Green H. F. Chester Goldschmidt Thermit Co Eimer & Amend Co Williams, Browne & Earl A. G. Spalding & Bros. University of Chicago Press Oldham Bros Fosters Picture Shop Crosby Steam Gauge & Valve Co Beck Duplicator Co Durand Steel Locker Co Eisner Grocery Co Schaeffer & Budenberg Co.		
7202	Dec. 16	L. E. Fogelson	Expenses	\$ 17 17
7203	do	D. O. Barte	do. Making survey Architect's fees	17
7204	do	Geo. Bowlby	Making survey	10
7205	do	W. C. Zimmerman	Architect's fees	383 214 5
7206	do	Otis Percival	Oats. Labor and materials.	214
7207	do	O. J. Wenzel	Labor and materials	5
7208	do	Feltham & Goodin	Mules Linoleum	
7209	ao	F. K. Robeson	Linoleum	17
7210		James B. Clow & Sons	Pipe. Hardware	17 19 43
7010	100	W. I. Sanell Co	Hardware	43
7912		Johny, wheland & Kichardson & Co	do. Rental Shades, etc. Ram Repairing	5
7914	do	West Dries Testate	Chodos etc	3
7915	do	Chan I act & Con	Pom	108 30 15
7916	do	T D Cross	Danairing	90
7217	do	H F Chaster	Hauling.	10
7919	do	Goldschmidt Thormit Co	Thormit	15
7910	do	Fimor & Amond Co	Chamicala	12 20
7220	do	Williams Browns & Earl	Brushes	20
7221	do	A G Spalding & Bros	Ralls	10
7222	do	University of Chicago Press	Reprints	1 7
7223	do	Oldham Bros	Paint	2
7224	do	Fosters Picture Shop	Hauling Thermit Chemicals Brushes Balls Reprints Paint Negatives Cards Duplicator Lockers Saan	10
7225	do	Crosby Steam Gauge & Valve Co	Cards.	10
7226	do	Beck Duplicator Co	Duplicator	1 0
7227	do	Durand Steel Locker Co	Lockers	193
7228	do	Eisner Grocery Co. Schaeffer & Budenberg Co.	Soap.	193 16
7229	do	Schaeffer & Budenberg Co	Indicators	10
7230	do	Fred Medart Mfg. Co	Dumb bells	28
7231 7232	do	Wards National Science Establishment .	Lockers Soap Indicators Dumb bells Specimens Tract Castings Amoeba Linoleum Supplies	28 7 496 19
7232	do	Illinois Traction Co	Tract	496
7233	do	Curtis & Co. Mfg. Co	Castings	19
7234 7235	do	H. H. Powers	Amoeba	2
7235	do	Mittendorf & Kiler	Linoleum	157 19
7236 7237	do	Automatic Electric Co	Supplies	19
7237	do	Reliable Plumbing & Heating Co	do	12 24
7238	do	Creamery Package Mfg. Co	do	24
7239	do	Machinists Supply Co	do	30
240	do	W. F. Hardy	do	234 1
7241	do	Western Electric Co	ao	234
7242 7243	ao	Geo. Engelke	B00K	1
7244		American Nature Study Co	B00K8	5
7245		McIntoch Sterientieen Co	Apparatus	26 2
246	do	W T Bookm	do.	20
7247	do	University of Chicago	Drugg	
7248	do	Fuller & Fuller Co	do	5
7249	do	W H Wilson Co	Books .	24
7250	do	Alexander Lumber Co	Lumber	24 238
251	do	Eisner Grocery Co Schaeffer & Budenberg Co Fred Medart Mfg. Co. Wards National Science Establishment Illinois Traction Co. Curtis & Co. Mfg. Co. H. H. Powers. Mittendorf & Kiler. Automatic Electric Co. Reliable Plumbing & Heating Co. Creamery Package Mfg. Co. Machinists Supply Co. W. F. Hardy Western Electric Co. Geo. Engelke American Nature Study Co. A. Gerbel. McIntosh Sterioptican Co. W. J. Boehm University of Chicago Fuller & Fuller Co. W. H. Wilson Co. Alexander Lumber Co. American Steam Pump Co. Ernst Hertzberg & Sons O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M. MarconiWireless Telegraph Co. Bertram Smith E. M. Burr & Co.	Valves	18
7252	do	Ernst Hertzberg & Sons	Binding	219
253	do	O. E. Staples, chief clerk	Sundry bills and rebates	.95
7254	do	O. E. Staples, chief clerk	Student's payroll	221 133 170
255	do Dec. 19 do	W. W. Lindley, P. M	Postage	133
256	Dec. 19	Marconi Wireless Telegraph Co	Apparatus	170
257	do	Bertram Smith	Salary, November 15 to 30	35 44
258	do	E. M. Burr & Co	Machine work	44
259	do	Knowiton & Bennett	Valves Binding. Sundry bills and rebates Student's payroll Postage. Apparatus Salary, November 15 to 30. Machine work Drugs, etc. Hauling dirt.	35 170
200	ao	A. w. Stoolman	Hauling dirt	170
201	ao	Urbana & Champaign Kallway, Gas	الأراء	000
262	do	City of Urbana	Payroment aggaggments	286 2,891
202	uo	F W Samasan	Hornes	2,091
264	do	Remington Typewriter Co	Rangire	16 11
204	uu	Twin City Ica & Cold Storage Co	Supplies	41
266	do	I C Thomas	Hardware	21
267	uo	T A Fibers	Expenses	30
268	do	W. W. Lindley, P. M. MarconiWireless Telegraph Co. Bertram Smith E. M. Burr & Co. Knowlton & Bennett. A. W. Stoolman. Urbana & Champaign Railway, Gas Electric Co. City of Urbana. E. W. Sampson. Remington Typewriter Co. Twin City Ice & Cold Storage Co. J. C. Thomas. J. A. Fiberg. W. E. Hedgecock L. A. Fulwider S. W. Ehrman. Mary L. English E. H. Waldo S. W. Shattuck F. G. Willson J. M. Bryant H. A. Hollister	do	32 6 16 5
260	do	I. A Fulwider	do	16
270	do	S W Ehrman	do	#0 K
271	do	Mary L. English	do	1
272	.do.	E. H. Waldo	.do	19
[273]	.do	S. W. Shattuck	do	22
274	do	F. G. Willson	do	1 12 22 15
7077	do	J. M. Bryant	do	17
410			, <b> </b>	39

No:	Date.	E. M. Halliday S. S. Besore Jahn & Ollier Engraving Co. Danyille Foundry & Machine Co. Library Bureau. Illinois State Reformatory. Mechinical Engineering Department. H. W. Jonns Manville Co. Holland Sugar Co. S. Obermayer Co. Technical Data & Appliance Co. W. H. Gilman. F. M. Perry. Hartshorn Bros. Henry Bogt Machine Co. Wm. Wurdack Electrical Co. Wm. Wurdack Electrical Co. Wm. Wurdack Electrical Co. Mondward Hardware Co. Aledo Brick & Tile Co. Martindale Merchantile Agency. D. Appleton Co. G. E. Stechert & Co. Thos. J. Taylor. McNabb Bros. Bacon Bros. Bacon Bros. Bacon Bros. Bacon Bros. Bateman, Garrison Maddox Co. University of Illinois Supply Store. A. W. Gates. C. R. Richards. David Kinley. O. E. Staples, chief clerk O. E. Staples, chief clerk U. Johnson. W. H. Lester. Samuel Grimm F. Grimm W. L. Richards. F. J. Weddige. L. R. Weckerly. Anderson Dairy Co. Claremont Creamery Co. O. C. Slickenmeyer. E. L. Moore. K. B. Carpenter. Ebner Ice & Cold Storage Co. A. D. Mc Ready J. Jacobson. Geo. A. Cutler. C. M. Dooley A. J. Sphone H. J. Deardorfer. M. Limoreson H. J. Dear	For what.	Amount
-0	1910.	The Act Williams	77	
7277	Dec. 20	E. M. Halliday	Expenses	\$ 109 1
7970	do	John & Ollian Engraving Co	Diagrama	6 00
7980	do	Danvilla Foundry & Machina Co	Machinary	10 20 12 00 485 21 528 40 3 00 9 6 2 00 1 50 1 00 54 60 18 55
7281	do	Library Rureau	Cabinets	485 2
7282	do	Illinois State Reformatory	Printing	528 4
7283	do	Mechinical Engineering Department	Rack	3 0
7284	do	H. W. Jonns Manville Co	Cloth	9 6
7285	do	Holland Sugar Co	Sugar	2 0
7286	do	S. Obermayer Co	Compound	1 50
7287	do	Technical Data & Appliance Co	Subscription	1 0
· 7288	do	W. H. Gilman	Slides, etc	54 60
7289	do	F. M. Perry	Labor and materials	18 5
7290	do	Hartshorn Bros	Lamps, etc	12 1 10 0
7291	do	Henry Bogt Machine Co	Rinser	10 00
7292	do	Wm. Wurdack Electrical Co	Switchboard	75 0
7293	do	Woodward Hardware Co	Fencing	99 0
7294	do	Aledo Brick & Tile Co	Tile	85 50
7295		Minonk Brick & Tile Co	Dools	229 30
7296		Martindale Merchantile Agency	DOUK	10 5
7297		D. Appleton Co	Poolen	3 50
7298		The I Mayler	DOOKS	10 1
7299	uo	McNobb Proc	Hardware	10 50 3 50 10 10 3 20 10 10 23 20 46 1
7901	do	Racon Bros	Point	33 0
7909	do	Electric Appliance Co	Supplies	46 1
7302	do	McMaster-Carr Supply Co	do	21 9
7304	do	Taylor & Edwards	do	21 9 47 2
7305	do	Bateman, Garrison Maddox Co	do	85 2 65 1
7306	do	University of Illinois Supply Store	do	65 1
7307	do	A. W. Gates.	Expenses	9 3
7308	do	C. R. Richards	do	41 6
7309	do	David Kinley	do	14 9'
7310	do	O. E. Staples, chief clerk	Express	47 9
7311	do	O. E. Staples, chief clerk	Rebates, etc	102 8
7312	Dec. 22	L. Johnson	Butter	102 8 18 2
7313	do	W. H. Lester	do	9 4
7314	do	Samuel Grimm		6 6
7315	do	F. Grimm		0 30
7316		W. L. Richards	do	2 9
7317		T D Woolcorly	uo	5 8
7313	do	Anderson Dairy Co	do	0.4
7320	do	Claremont Creamery Co	do	2 2
7321	do	O. C. Slickenmeyer	do	6 6
7322	do	E. L. Moore	do	8 9
7323	do	K. B. Carpenter	do	5 8
7324	do	Ebner Ice & Cold Storage Co	do	3 00
7325	do	A. D. McReady	do	* 580
7326	do	J. Jacobson	do	11 80
7327	do	Geo. A. Cutler	do	9 44 6 6 6 6 33 2 96 6 0 5 8 9 4 2 26 6 0 8 9 9 5 8 3 0 1 1 8 6 3
7328	do	C. M. Dooley	do	6 30
7329	do	A. J. Sphone	do	6 09
7330	do	H. G. Bost	do	6 09 3 00 8 93
7331	do	Forest Glen Creamery	do	3 00
7332	do	Peterson Bros		8 9
7333	do	H. J. Deardorier		6 30 9 28 3 00
7334		M. Limoreson		9 2
7335		H. 1. Moore:		3 00
7336	ao	Olmory Croomony Co	do	6 30 2 90
7337	uo	Chas Gillzerson	Fynancac	11 0
1338	uo	To Pow Hor	do do	11 03 4 90
1339	do	T F Readhimer	do	21 2
7340	do	H. W. Mumford.	do	20 1
7240	uo	T. T. Edmonds	do	24 9
7949	uo	F W Coult	do	21 20 20 1 24 22 101 20
7244	do	H P Rush	do	13 80
7245	do	Odin Coal Co	Field expenses	13 8 418 7
7246	do	Louisville Courier Journal	Subscription	4 0
7247	do	Editor Publisher Co	do	4 00 1 00
7349	do	The Evening Post	do	1 00 4 50 2 00 129 00 2,607 00 22 50
7340	do	The Pantagraph	do	2 0
7250	do	Mueller Bros	Tile machine	129 0
			771 1	0.00
7351	do	A. Custodis Chimney Construction Co	Finai payment	2,607 0

No.	Date.	To whom.	For what.	Amount.
	1910.			
7353	Dec. 22	Grace Barton	Wages, December, 1910	\$ 35 00
7354	do	O. E. Staples, chief clerk	Students payroll	1 200 01
7355	do	O. E. Staples, chief clerk	Wages, December, 1910 Students payroll Men's payroll Student's payroll	177 65 556 85
7356	do	O. E. Staples, chief clerk	Student's payroll	556 85
7357	Dec. 24	W. W. Lindley, P. M	Cumplies	155 44 3 20
7359	do 24	A M & L A Terwilliger	Hardware	5 60
7360	do	Montgomery Ward & Co	Supplies	5 60 33 28 66 55
7361	do	C. H. Stoelting	do	66 55
	do	Twin City Printing Co	Paper	8 25 1 02
7363	do	The L. S. Starrett Co	Rules	1 02
7364	do	Chas. M. Samson	Directory	3 50 140 64
7365 <b>73</b> 66	do	Grace Barton. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. W. W. Lindley, P. M. Twin City Electric Co. A. M. & L. A. Terwilliger Montgomery Ward & Co. C. H. Stoelting Twin City Printing Co. The L. S. Starrett Co. Chas. M. Samson C. B. Moore Lumber Co. Southern Illinois Long Distant Telephone & Telegraph Co.	Student's payroll. Postage Supplies. Hardware. Suppliesdo Paper Rules Directory Lumber.	
7367	do	& Telegraph Co. T. A. Burt. Flanigan-Pearson Co. American Multigraph Sales Co. W. F. M. Goss. W. S. Perrine.	Service. Keep of team Printing, etc Multigraph Expenses do	2 00 50 00
	1do	Floridan Bosson Co	Printing eta	262 35
7369	do	A marican Multigraph Sales Co	Multigraph	465.50
7370	0	W F M Goes	Expenses	465 50 93 70 14 95
7371	do	W. S. Perrine	- do	14 95
7372	do	S. S. Colvin	do	14 70
7373	do	Johnson Bros.	Payment on contract	14 70 500 00
7374	do	The Gazette	Programs	2 00
· 7375	do	E. J. Townsend	do	2 00 9 19 13 88
7376	do	Iro O. Baker	do	13 88
7377	do	P. S. Campbell	Cards	1 78
7378	o	Dean & Bode Manufacturing Co	Boxes.	21 <b>90</b> 10 50
7290	do	Corbin Cobinet Lock Co	Wave	10 50
7381	do	Champaign Gos & Electric Supply Co	Phios	5 83 1 60
7382	do	Champaign Steam Laundry	Coupon books	27 00
7383	do	Miller Harnes Co	Supplies	2 10
7384	do	Dennison Manufacturing Co	do	10 00
7385	do	Central Electric Co	do	14 76 62 39
7386	do	Cunningham Bros	do	62 39
7387	do	Carswell Co.	Book	4 00
7388	do	John Wiley & Sons	do	3 00
7389	ao	J. E. Quin & Co	Demonstrating	10 20
7301	do	Illinois Stata Panitantiany	Chaire	10 80 16 00 70 90
7392	do	Central Scientific Co	Apparatus	70 90
7393	do	Denver Fire Clay Co	Supplies	22 00
7394	do	J. Bishop & Co.	Repairs	31 65 10 00 10 50 72 80
. 7395	do	Creamery Package Co	Tablets	10 00
7396	do	Hektograph Manufacturing & Dup. Co	Ink	10 50
7397	do	James G. Biddle	Meter	72 80
7398		Jones & Laugnin Steel Co	Walf tomas	6 80 22 04
7/100	ao	Flanigan-Pearson Co. American Multigraph Sales Co W. F. M. Goss. W. S. Perrine. S. S. Colvin. Johnson Bros. The Gazette. E. J. Townsend. Iro O. Baker. P. S. Campbell. Dean & Bode Manufacturing Co. Charities Publishing Co. Corbin Cabinet Lock Co. Champaign Gas & Electric Supply Co. Champaign Gas & Electric Supply Co. Champaign Gas & Electric Supply Co. Champaign Steam Laundry. Miller Harnes Co. Dennison Manufacturing Co. Central Electric Co. Cunningham Bros. Carswell Co. Cunningham Bros. Carswell Co. John Wiley & Sons. J. E. Quinn & Co. Howard Ross. Illinois State Penitentiary Central Scientific Co. Denver Fire Clay Co. J. Bishop & Co. Creamery Package Co. Hektograph Manufacturing & Dup. Co. James G. Biddle. Jones & Laughlin Steel Co. Jahn & Ollier A. Kiley Crittenden Edmund J. James. J. B. Hutchings. F. M. Mann. N. C. Ricker. J. M. White. N. A. Wells. David Varon. C. R. Clark. Rudolph Weaver R. C. Jones. J. H. Forsythe I. O. Baker. J. P. Brooks. F. O. Dufour. C. W. Malcolm N. B. Garver J. J. Richey J. E. Smith. J. G. Van Zandt. G. W. Pickels C. C. Wiley. W. H. Rayner G. I. Gay. A. R. Alger John Strom. E. J. Berg. Morgan Brooks.	Rahhits	22 U4
7401	Dec 31	Edmund J. James	Salary, December, 1910	6 00 833 33 140 00
7402	do	J. B. Hutchings	do	140 00
7403	do	F. M. Mann	do	333 33
: 7404	do	N. C. Ricker	do	291 66 291 66
7405	do	J. M. White	do	291 66
7406	do	N. A. Wells	do	208 33 208 33
7407	do	David Varon		208 33
7408	do	U. K. Ulark		150 00 150 00
7409	uo,	R C Tones	do	115 00
: 7410	do	I H Forsythe	do	115 00 110 00
7419	do	I. O. Baker	-do	333 33
7413	do	J. P. Brooks.	.do	333 33 208 33
7414	do	F. O. Dufour	do:	166 66
7415	do	C. W. Malcolm	do::	133 33 140 00
7416	do:	N. B. Garver	ao	140 00
7417	do	J. J. Kicney	00	140 00
7418	00	J. E. OHHUN		140 00 130 00
7419	ao	G. W. Pickale	do	130 00
7420	do	C C Wiley	do	130 00
7499	do	W. H. Bayner	_do	100.00
7422	do	G. I. Gav	do	130 00 130 00 130 00 100 00
7424	do	A. R. Alger	do	100 00
7425	do	John Strom	do	70 00 333 33 2 250 00
7496	l do	E. J. Berg	do	_ 333 33
7420				

To.	Date.	E. B. Paine E. H. Waldo J. J. Bryant F. G. Willson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund J. G. Ferguson R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass: Frederick Ellis W. V. Dunkin J. A. Dent P. J. Freeman H. F. Godeke D. J. Scroggin A. L. Schaller A. P. Kratz L. W. Goben E. T. Lanham P. W. Gawne Robert Kennedy W. C. Bradford J. M. Duncan Joseph Rebman H. H. Stock C. S. Stevenson A. N. Talbot G. C. Habermeyer M. L. Enger H. E. Murdock V. R. Fleming S. P. Farwell C. E. Noerenberg G. P. Boomsliter F. B. Seeley H. F. Gonnermann N. E. Ensign A. P. Carman C. T. Knipp F. R. Watson J. R. Watson J. R. Watson J. R. Stopp J. W. Stempel J. W. Stempel J. W. Gooss E. C. Schmidt L. T. Jones W. H. Hyslop W. F. Schulz E. H. Williams T. S. Taylor W. M. Stempel J. W. Gooss E. C. Schmidt V. T. Bawden A. S. Williams T. S. Tooley W. T. Bawden A. S. Williams T. S. Tooley W. T. Bawden A. S. Williams T. S. Tooley W. T. Bawden A. S. Williams T. S. Tooley W. T. Bawden A. S. Williams T. S. Foote, Jr. O. A. Harker E. H. Decker E. J. Lake Mary M. Wetmore C. F. Kolley Harriet Dayy H. J. Barton C. M. Moss	For what.	Amour
	1910.			
7428	Dec. 31	E. B. Paine	Salary, December, 1910	\$187
7429	do	E. H. Waldo	do	166
7430	do	J. J. Bryant	de	150
7431	do	F. G. Willson	do	150 100 100
7432	do	L. V. James	do	100
7433	do	H. G. Hake	do	100
7434	do	T W Fiel	da	100 80 80 120 100 100
7425	do	U M Turnor	do	00
1100	do	II. M. Luinei		100
450		H. W. Miller		120
437	ao	R. K. Steward	do	100
438	ao	F. M. Porter	do	100
439	do	J. C. Lund	do	70
440	do	J. G. Ferguson	do	70 70
441	do	R. R. Carter	do	30 225 187
442	do	G. A. Goodenough	do	225
443	do	O. A. Lentwiler	do	187
444	do	I M Spodgrass	do	166
1115	do	Fradoriel Filia	do	140
AAG	do	W V Dunkin	do	140
440	do	T A Dont	do	140 140 140 125 125
441	uo	D. T. Framon	u0	125
448		II. D. C. Jaha		125
449	ao	H. F. Godeke	ao	120
450	ao	ν. μ. scroggin	ao	120
451	do	A. L. Schaller	do	120
452	do	A. P. Kratz	do	120 120 120 120 100
453	do	L. W. Goben	do	100
454	do	E. T. Lanham	do	95
455	do	P. W. Gawne	do	80
456	do	Robert Kennedy	do	80 70 90 85 70
457	do	W C Bradford	do	l añ
450	do	I M Dungen	da	90
400		Leganh Dohmon	do	70
409		Joseph Redman		200
400	ao	H. H. Stoek	ao	333
461	do	C. S. Stevenson	do	120
462	do	A. N. Talbot	do	333
463	do	G. C. Habermeyer	do	120 333 125
464	do	M. L. Enger	do.,	116
465	do	H. E. Murdock	do	140
466	do	V. R. Fleming	do	130
467	do	S. P. Farwell	do	110 140 130 120 110
468	do	C E Noerenberg	do	110
460	do	G P Roomeliter	do	110
470	do	F B Coolor	do	110
470		TT TO Compound	u0	100
4/1		N. F. Gomermann	160	100
4/2	ao	N. E. Ensign	ao	100
4/3	ao	A. P. Carman	do	333
474	do	C. T. Knipp	do	93
475	do	F. R. Watson	do	110 100 100 333 93 175 150 130 120
476	do	Jakob Kunz	do	150
477	do	W. F. Schulz	do	150
478	do	E. H. Williams	do	130
479	do	T. S. Taylor	do	120
480	do	W. M. Stempel	do	90
481	do	J. G. Kemp	do	85 85 75 50
400	do	I. W. Woodrow	do	95
102	do	O H Smith	do	75
100	do	T. T Tonge	do	10
404		W H Hyden	do	50 50
400		W. H. Hysiop	do.	1 410
400		W. F. M. COSS	3-	416
487	ao	E. U. Schmidt		416 250 208
488	ao	W. T. Bawden	do	208
489	do	A. S. Williamson	]do	160
490	do	H. C. Kendall	do	150
491	[do	[F. S. Foote, Jr	do	150 150
492	do	O. A. Harker	do	333
493	do	E. S. Thurston.	do	291
494	do	Frederick Green	do	333 291 250
40F	do	I. N. Pomerov	do	183
406	do	W. G. Hale	do	230
100	do	E H Docker	do	ว์ก็ก
100		T T T also	do	1 £0
400		More M. Woles	a.	100
499	ao	Mary M. Wetmore		250 183 220 220 150 125 120
500	ao	C. F. Kelley	do	120
501	do	Harriet Day	do	110 250

To.	Date.	To whom.  W. A. Oldfather. A. S. Pease. H. V. Canter. T. A. Clark. D. K. Dodge. S. P. Sherman. Edward Fulton. E. C. Baldwin. H. G. Paul. F. W. Scott. S. F. Sears. H. L. Creek. Sada Harberger. Marion C. Landee. E. M. Halliday. H. S. V. Jones. T. H. Guild. Jacob Zeitlin Martha J. Kyle. E. L. Bradsher. Vida L. Collins. Alta Gwinn. Lora Henlon. G. R. Jackson. Ruth Kelso. Eula McKinney. Winifred Perry. C. C. Pearce. E. C. Rainey. R. E. Tietje. S. M. Thompson Julius Goebel. G. H. Meyer. O. E. Lessing. G. T. Flom. N. C. Brooks Leonard Bloomfield. C. M. Poor. C. A. Williams Daisy Blaidsdell. A. H. Koller Louis DeVries. P. S. Barto. E. B. Greene. G. S. Ford. L. M. Larson. C. W. Alvord L. J. Paetow. W. S. Robertson. C. W. Alvord L. J. Paetow. S. J. Buck. P. C. Pillips. F. E. Melvin. Elizabeth P. Brush A. H. Daniels B. H. Bode. J. W. Garner. S. S. Colvin. G. F. Arps. A. H. Scheifley. F. E. Melvin. Elizabeth P. Brush A. H. Daniels B. H. Bode. J. W. Garner. S. S. Colvin. G. F. Arps. A. H. Scheifley. F. E. Melvin. Elizabeth P. Brush A. H. Sutherland T. L. Kelley T. E. Oliver. J. D. Fitz-Gerald II D. H. Carnahan A. H. Scheifley. Florence N. Jones D. S. Blondheim.	For what.	Amoun
	1910.			
7504	Dec. 31	W. A. Oldfather	Salary, December, 1910	\$229 187
7505	do	A. S. Pease	do	187
7506	do	H. V. Canter	do	150
7507	do	T. A. Clark	. do	416
7508	do	D. K. Dodge	do	250
7510		D. P. Dilerman	do	250
7511	do	E C Roldwin	do	175 150 150
7512	do	H G Paul	do	150
7513	do	F. W. Scott	do	166 100 100
7514	do	S. F. Sears	do	100
$75\bar{1}\bar{5}$	do	H. L. Creek	do	100
7516	do	Sada Harberger	do	90
517	do	Marion C. Landee	do	90
7518	do	E. M. Halliday	do	90 150
7519	do	H. S. V. Jones	do	125
7520	do	T. H. Guild	do	125
7521	do	Jacob Zeitlin	do	108
7522	do	Martha J. Kyle	do	120
1523	qo	E. L. Bradsner		110
1024 7505	uo	Alto Carina	do	85
7596	uo	Lore Henion	do	125 108 120 110 85 80
7527	do	G R Tackson	do	80
7528	do	Ruth Kelso	do	80
7529	do	Eula McKinney	do	80
7530	do	Winifred Perry	do	80
7531	do	C. C. Pearce	. do	80
7532	do	E. C. Rainey	do	80 80
7533	do	R. E. Tietje	do	80
7534	do	S. M. Thompson	do	35
7535	do	Julius Goebel	do	.270
7536	do	G. H. Meyer	do	208
7537	do	O. E. Lessing	00	208 208
1538	ao	G. T. Flom	00	208
7540		IN. U. BIOOKS	do	179 120
754U	do	C M Poor	dο	120
7540	do	C A Williams	do	110
7543	do	Daisy Blaidsdell	_do	100
7544	do	A. H. Koller	do	100
7545	do	Louis DeVries.	do	110 100 100 90
7546	do	P. S. Barto	do	50 375 233
7547	do	E. B. Greene	. do////	375
<b>754</b> 8	do	G. S. Ford	do	233
7549	do	L. M. Larson	. do	191
755U	do	W. S. Robertson		166
/00l	Jdo	U. W. Alvord	do	147
1002 7860	do	D. J. Factow	do	166 147 125 100
75K4	do	P C Philling	do	80
7555	do	F E Melvin	do	45
7556	do	Elizabeth P. Brush	do	40
7557	do	A. H. Daniels	do	45 40 250 250
7558	do	B. H. Bode	do	250
7559	do	J. W. Garner	do	250
7560	do	W. F. Dodd	do	150
7561	do	C. O. Gardner	. do	150 40 225
7562	do	S. S. Colvin	1do	225
/563	do	G. F. Arps		166
1004	00	A. H. Sutherland	. uo	166 120 50
7500	ao	T. L. Kelley	do	104
75er	do	T D Fitz-Garold II	do	204
7569	do	D. H. Carnahan	do	104 208 187
758C	do	A. R. Seymour	do	166
7576	dodo	D. H. Carnahan A. R. Seymour W. H. Scheifley Florence N. Jones D. S. Blondheim A. F. Sbedico W. S. Hendrix H. E. Mantz E. C. Hayes Joel Stebbins F. W. Reed T. J. Burrill	do	166 120
7571	do	Florence N. Jones	do	110
7572	do	D. S. Blondheim	. do	100
7573	do	A. F. Sbedico.	. do	110 100 100
7574	do	W. S. Hendrix	. do	80
7578	do	H. E. Mantz	. do	80
7576	do	E. C. Hayes	. do	80 225 166 110
7577	[]do	Joel Stebbins	. do	166
PFMC	ol do	IF W Reed	1 do	1 110

θ.	Date.	C. F. Hottes. J. T. Barrett. C. F. Briscoe P. A. Lehenbauer Lemore Latzer Jessie Baldwin Stella M. Hague Ida E. Akin. Rosalie Parr J. H. Whitten W. A. Noyes S. W. Parr P. B. Hawk R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham Grinnell Jones L. L. Burgess R. H. Jesse P. E. Howe Ellen S. McCarthy Joseph Hecht H. P. Corson J. E. Egan L. F. Nickell R. H. Stevens E. K. Stvens E. K. Stvens C. J. Baker H. H. Radeliffe H. H. Gordon W. T. Murdock N. R. Blatherwick J. H. Bornmann G. E. Ostrom J. H. Mitchell E. L. Ross C. P. Sherwin D. W. Wilson P. Bose L. V. Burton L. T. Fairhall L. Fritze C. K. Hewes O. Kamm J. F. Pinkerton S. A. Forbes J. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Rolfe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Eckblaw L. J. Rosnon R. D. Glasgow M. C. Tanquary C. W. Rolfe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Eckblaw L. J. Townsend G. A. Miller S. W. Shaw H. L. Rietz C. H. Sisam R. L. Cartscallen C. H. Sinnhart G. E. Carscallen	For what.	Amou
	1910.		*	
580	Dec. 31	C. F. Hottes	Salary, December, 1910	\$187 58 100
581	do	J. T. Barrett	do	58
582	do	C. F. Briscoe	do	100
583	do	P. A. Lehenbauer		90
584	do	Lenore Latzer		70 70 65
585	do	Jessie Baldwin		70
586		Stella M. Hague	30	60
186		Deadle Down	do	60 60
500		T TT Whitten	do	45
500		W A Noves	do	333
501	do	S W Porr	do	333 291 208 183
502	do	P B Howk	do	208
502	do	R S Curtiss	do	183
504	do	C W Bolke	do	166
505	do	E W Washburn	do	166 166
506	do	G M Smith	.do	116
507	do	C G Derick	do	120
598	do	Helen Isham	do	120
599	do	Grinnell Jones	do	166 116 120 120 120 120 100 80 80 80
600	do	L. L. Burgess	do	. 100
601	do	R. H. Jesse.	do	100
$60\bar{2}$	do	P. E. Howe	do	80
$60\overline{3}$	do	Ellen S. McCarthy	do	80
$604^{\circ}$	do	Joseph Hecht	do	80
605	do	H. P. Corson	do	60 60 60 60 60
606	do	J. E. Egan	do	60
607	do	L, F. Nickell	do	60
608	do	R. H. Stevens	do	60
609	do	E. K. Strachan	do	60
610	do	C. J. Baker	do	50 50 50 35 35 30
611	do	H. H. Radclitte	do	50
612	do	H. B. Gordon		35
613	do	W. T. Murdock	00	50
614	do	N. R. Blatnerwick		30
615	do	J. H. Bornmann		30
616	ao	(i. E. Ustrom	do	90
017		J. H. Mitchen	do	30
018 610	db	C D Chorwin	do	30
ซอบ ดาล	ub	D. W. Wilson	do	30
621	do	P Rose	do	10
622	do	L V Burton	do	· 10
623	do	L T Fairhall	.do	10
624	do	L. Fritze	do	10
625	do	C. K. Hewes	do	10
626	do	O. Kamm	do	10
627	do	J. F. Pinkerton	do	10
628	do	S. C. Taylor	do	10
629	do	W. O. Gordon	do	10
630	do	S. A. Forbes	ao	41
631	do	J. W. Folsom		141
632	ido	R. D. Glasgow	00	60
033	ι. αο	M. U. Tanquary	uu	950
034	o	U. W. Kolle	1uu	200
035	ao	W. D. Dayley	· 40	150
000 207	ao	D W Pogg	do	130
00 <i>(</i>	o	IT G Hutton	do	1 200
სმტ გვი	do	W. E. Eckhlaw	do	50
340 340	do	E J Townsend	do	312
341	do	G.A. Miller	do	225
349	do	S. W. Shattuck	do	283
343	do	J. B. Shaw	do	166
$6\overline{44}$	do	H. L. Rietz	do	133
645	_do	C. H. Sisam	do	150
646	.do	A. R. Crathorne	do	125
647	do	R. L. Borger	do	116
648	do	E. B. Lytle	do	116
649	.do	Thomas Buck	do	120
650	do	G. E. Wahlin	do	120
651	do	L. I. Neikirk	do	110
652	do	W. W. Denton	do	90
650	do	J. H. Minnick	do	30 30 30 30 30 30 10 10 10 10 10 41 141 141 141 11 141 130 190 250 187 150 225 283 166 616 16 116 116 110 120 120 120 120 120 120 120 120 120
บออ				

No.	Date.	C. A. Fischer C. A. Forsyth W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Chas. Zeleny C. C. Adams W. F. Allen G. R. LaRue J. E. Acket W. W. Cort Bessie Green W. W. Cort Bessie Green W. E. Allen J. E. Gutberlet Margaret Taggart W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsror A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg G. R. Waden G. R. Waden H. J. Van den Berg G. R. Waden H. J. Wanden H. J. Van den H. J. Wanden H. J. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. A. Hollister H. B. Konsee H. G. Helme H. L. Gill H. G. Hana H. G. B. Norris H. H. Hona H. H. G. Hana H. H. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. Williams H. J. J. Wanden H. J. B. Kangmas H. A. Wanden Hargis H. J. B. Kangmas Haraces E. Moorehouse C. W. Sandifur H. A. B. Kangmas Haraces E. Moorehouse C. W. Sandifur H. A. B. Kangmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces E. Moorehouse C. W. Sandifur H. A. Saugmas Haraces	For what.	Amour
	1910.	•		,
7656	Dec. 31	C. A. Fischer	Salary, December, 1910	\$ 60
7657	do	C. A. Forsyth	do	60
7658	do	W. H. Taylor	do	60
7659	do	F. C. Becht	do	166 70 120
7660	do	O. O. Stanley	do	70
7001	do	R. W. Keeton	do	120
7002		H. B. Ward	00	333 208 208 116 120
7664		Chan Zolony	do	208
7665		C. C. Adama	do	208
7666	do	W F Allon	do	110
7667	do	G R LoRus	do	60 60 60 60 30
7668	qu	T E Acket	do	. 60
7669	do	W W Cort	do	60
7670	do	Bessie Green	do	60
7671	do	W. E. Allen	.do	30
$767\hat{2}$	[do	J. E. Gutberlet	do	30
7673	do	Margaret Taggart	do	30
7674	do	W. C. Bagley	do	291
7675	do	L. F. Anderson	do	291 208
7676	do	E. L. Norton	do	120
7677	do	P. L. Windsror	do	250
7678	do	A. S. Wilson	do	166 141 100
7679	do	Frances Simpson	do	141
7680	do	Anna M. Price	do	100
7681	do	Florence R. Curtis	do	100 208 141
7082	ao	C. H. Mills	do	208
7083 7084	.do	G. F. Schwartz	do	141
1084 7605		H. J. van den Berg	00	141 170 170 140 100 100 90 90
1000 7606	do	Constants Darlow Craith	do	170
7697	do	A A Harding	do	140
7688	do	Florongo M Virkun	do	100
7680	do	Edith Bratton	do	100
7600	do	Mor F Flord	do	90
7691	do	Lois D. McCobb	do	an
7692	do	Sonhie M. Voss	do	80
7693	do	Elizabeth Laffin	do	50
7694	do	Mary E. Fawcett.	do	50 125
7695	do	H. A. Hollister	do	220 48
7696	do	B. C. Morse	do	48
7697	do	Frederick Post	do	65
7698	đo	M. C. Aleshire	. do	10
7699	do	H. R. Helme	. do	10
7700	do	F. L. Stout	. do	10
7701	do	P. W. Swern	. do	10
7702	do	G. A. Huff	. do	250
7703	qo	[H. L. Gill		150 133
1.104 770=		C. D. Norris	1uu	133
7700	do	T F Thompson	do	60 40
7707	do	R N Form	do	40
7709	do	Gertrude E. Moulton	do	100
7700	do	Mary E. Williams		85
7710	do	Verna Brooks	do	100 85 70
7711	do	Rosa Lee Gaut	do	30
7712	do	Ruth Leonard	do	20
7713	do	Ernest Carroll	Fellowship, December, 1910	30
7714	do	W. B. Gernert	.do	40
7715	do	W. E. Joseph	do	36
7716	do	A. L. Whiting	. do	30
7717	do	R. H. Williams	. do,,	40
7718	do	W. I. Hargis	Scholarship, December, 1910	30 40 25 25
7719	do	E. S. Hight	. ao	25
7720	uao	S. J. Bole	salary, December, 1910	90
7721	ao	S. E. Boomer		95 90 110 100
1122	do	Cena A. Drew		90
7728		J. F. Gilbert		110
1124		H. B. Kingsbury		100
7720	0	A. S. Langmas		100
7795	do	C W Conditur	do	90 100
7790	uo	C. M. Polmon	do	100
7790	do	Morgaret A Scott	do	105 90 90 125
7720	do	Avo D Stoole		90
	/ uv	Ava D. Dieete		1 90

o.	Date.	MW. Thompson G. N. Tremper A. V. Bleininger R. T. Stull E. T. Montgomery D. A. Abrams F. L. Busey D. F. McFarland F. W. Marquis H. F. Moore W. A. Slater Elizabeth A. Swift J. N. Vedder T. D. Jensen C. E. Bennett J. P. Clayton H. H. Dunn A. R. Lord F. H. Millard H. L. Oiln S. A. Rowland E. W. Templin O. B. Wooten David Kinley. R. M. Haig. Lida E. Voight F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates E. J. Brown C. E. Burke Opal Burres D. O. Clark D. W. Cornelius G. W. Dowrie Hugh Glasgow L. R. Littleton D. A. McInnes J. W. Read Susan M. Reed P. E. Reiff A. A. Schlichte M. W. Stifler E. B. Stouffer A. E. Swanson V. H. Todd L. D. Upson H. J. Van Cleave H. R. Woodrow Vida A. Austin C. J. Bergess Josephine E. Burns J. P. Coyle L. R. Lovel Lucie S. Cravens Frances E. Doan Herman Doublit Con Flynn C. J. Bergess Josephine E. Burns J. P. Coyle Lucie S. Cravens Frances E. Doan Herman Doublit Con Flynn C. J. Howard Mary B. Howe Esther C. Mohr F. V. Rayle Esther C. Mohr F. V. Rayle Esther C. Mohr F. V. Rayle Edith J. Ree Clarissa Rinnaker	For what.	Amour
	1910.	•	,	
7732	Dec. 31	M. W. Thompson	Salary, December, 1910	\$100
733	do	G. N. Tremper	do	90
734	do	A. V. Bleininger	do	90 291 200
735	do	R. T. Stull	do	200
736	ao	E. T. Montgomery		90 125
737	ao	D. A. Abrams		125
738		P. L. Busey		105 133
740	uo	E W Morania	do	105
741	do	H F Moore	do	125 183 105
749	do	W A Slater	do	105
743	do	Elizabeth A Swift	do	125
744	do	I N Vedder	do	125 110
745	do	T. D. Jensen	do	83
746	do	C. E. Bennett	Fellowship, December, 1910	50
747	do	J. P. Clayton	do	50
748	do	H. H. Dunn	ido	50
749	do	A. R. Lord	do	50 50
750	do	F. H. Millard	do	50
751	do	H. L. Olin	do	50 50
752	do	S. A. Rowland	do	50
753	do	E. W. Templin	do	50
754	do	O. B. Wooten	do	50 416 66 65 30
755	do	David Kinley	Salary, December, 1910	416
756	do	R. M. Haig	do	66
757	do	Lida E. Voight	do	65
758	. do	F. H. Adler	Fellowship, December, 1910	30
759	do	S. H. Anderson	do	30 35
760	do	Margaret L. Bailey	do	35
761	do	S. J. Bates		30
702		E. J. Brown.		35
703		C. E. Burke	00	35
704		D o Ob		30
700		D. U. Clark		40 35 30
767		C. W. Cornellus	40	39
760	do	Hugh Classow	do	30
760	do	L D Littleton	40	30
770		D. A. McInnes	do	35
771	do	I W Pood	do	30
779	do	Sugar M Road	do	30 35 30 45
773	do	P E Raiff	do	30
774	do	A A Schlichto	do	30
775	do	M. W. Steinke	do	35
776	do	W. W. Stifler	do	40
777	do	E. B. Stouffer	do	40 40
778	do	A. E. Swanson	do	$\tilde{40}$
779	.do	V. H. Todd	do	35
780	do	L. D. Upson	do	40
781	do	H. J. Van Cleave	do	40 30
782	do	H. R. Woodrow	do	30
783	do	Vida A. Austin	Scholarship, December, 1910	25 25
784	do	C. J. Bergman.	do	25
785	do	Alida C. Bowler	do	25
786	do	H. A. Burd	do	25 25 25
187	do	C. E. Burgener	do	25
(88	do	P. S. Bergess	do	25
(89)	do	Josephine E. Burns	do	25 25
(SU	ao	J. P. COYIE		25
AT	do	Lucile S. Cravens		25
702	ao	Harman Douthitt	do	25
704		Con Dismo	do	25 25 25 25
705	uo	C A Fromer	uo	25
702	o	U. A. Freeman	uo	25
707	uo	Compality Correspond	uo	25
200		Wine V. Creebers	do	25
100	uo	Mangaret H. Hellett	uo	25 25 25 25
199	uo	Margaret H. Hallett	0.00	25
W.	op	L. F. HITSCH	uo	25
ont		J. D. E10001	[qo.;:	25 25
202	uo	Many P. Hawa		25
303	ao	Mary B. Howe		25 25
204	uo	Esther C. Monr	uo	25
7991		r. v. Kayl	- do	25 25
				20

No.	Date.	To whom.	For what.	Amoun
	1910.	L. W. Rupp. G. W. Sears Bessie Shackell J. R. Shulters P. F. Smith. C. H. Soule E. R. Stahl W. H. Stallings W. P. Stallings Irma E. Voight P. S. Welch. Warren Willamson E. R. Dewsnup M. H. Robinson J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin L. G. Flecken		
7808	Dec. 31	L. W. Rupp	Scholarship, December, 1910	\$ 25 (
7809	do	Rossia Shackall	do	\$ 25 ( 25 ( 25 (
7811	do	J. R. Shulters	do	25 (
7812	do	P. F. Smith	do	25 (
7813	do	C. H. Soule	do	25 (
7814	do	E. R. Stahl	- do	25 (
7815	do	W. H. Stallings	do	25 ( 25 ( 25 ( 25 (
7817	do	Irma E. Voight	do	25 ( 25 (
7818	do	P. S. Welch	do	25 (
7819	do	Warren Williamson	do	25 (
7820	do	E. R. Dewsnup.	Salary, December, 1910	250 (
7821	do	M. H. Robinson	do	229
7893	do	F I. Rogert	do	229 208
7824	do	N. A. Weston	do	104
7825	do	J. C. Duncan	.do	208
7826	do	Simon Litman	do	166
7827	do	J. G. Thompson	do	140
7828	do	J. K. Towles	do	140 (
7829	do	Hector Macpherson	do	140 ( 100 ( 90 (
7001	do	U. R. Marun	do	90 0
7832	do	Mand F Steel	do	75 (
7833	do	Edward Bartow	_do	40 ( 250 (
7834	do	W. Bernreuter	do	18 3
7835	do	Carmen F. Harnack	do	45 (
7836	do	J. J. Johnson	do	45 ( 35 (
7837	do	W. F. Langlier	do	65 ( 133 )
7838	ao	L A Rojee	do	133
7840	do	Tabitha Broadhuret	do	108 3
7841	do	H. E. Cunningham	.do	66 (
7842	do	Walter Dunlap.	do	125 ( 75 (
7843	do	N. Hay	do	166
7844	do	J. H. Kelly	do	141 (
7845	do	C. M. McConn	do	141 208
7846	oo	A. K. Lee	do	83 70
7848	do	T A Morrow	do	166
7849	do	G. E. Phillips	.do	60
7850	do	B. E. Powell	do	60 ( 175 (
7851	do	Anna L. Shepard	do	60 (
7852	do	I. M. Smith	do	91
7803	do	O F Steples	do	91 133 80
7855	do	M. E. Thompson	do	199 6
7856	do	Frances Webb	.do	55 (
7857	do	Winifred Amos	do	55 (
7858	do	Clara Fallon	do	45 (
7859	do	J. G. Thompson. J. K. Towles Hector Macpherson O. R. Martin I. G. Flocken Maud F. Steel Edward Bartow W. Bernreuter Carmen F. Harnack J. J. Johnson. W. F. Langlier E. Atkinson. L. A. Boice Tabitha Broadhurst H. E. Cunningham Walter Dunlap N. Hay. J. H. Kelly C. M. McConn A. R. Lee Lloyd Morey J. A. Morrow G. E. Phillips B. E. Powell Anna L. Shepard I. M. Smith O. E. Staples M. E. Thompson Frances Webb Winifred Amos Clara Fallon Mabel F. Griffith Bernice Harrison Marjorie Holderman P. B. Lauher Mable E. McBride Agnes McGurty Lotta M. Manspeaker Grace J. Maxwell C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves Olive F. Saxton Sarah M. Slater Mayme L. Smith A. R. Warnock S. F. Prince H. E. Huber S. A. Thompson Frances Reeves Olive F. Saxton Sarah M. Slater Mayme L. Smith A. R. Warnock S. F. Prince H. E. Huber S. A. Thompson F. A. Howard C. M. Watter Ina M. Brown	do	50 (
7860	do	Meriorie Heldermen	do	55
7869	do	P R Lauher	do	25 ( 45 (
7863	do	Mabel E. McBride	do	35
7864	do	Agnes McGurty.	do	65
7865	do	Lotta M. Manspeaker	do	75
7866	do	Grace J. Maxwell	do	75 65
7867	do	U. F. Miller		75
7860	oo	Margarat Niver	uo	20 65
7870	do	R. G. Real	do	35
7871	.do	Frances Reeves.	do	50 50
7872	.do	Olive F. Saxton	do	50 75 50
7873	do	Sarah M. Slater	do	50
7874	do	Mayme L. Smith	do	60
7875	do	A. R. Warnock	do	100
7876	do	S. F. Prince		60 100 83 15
7970	uo	g A Thompson	uo	15
7870	do	F. A. Howard	do	15 15
7880	do	C. M. Walter	do	15
			3.	50

0.	Date.	To whom.	For what.	Amour
	1910.	Sarah E. Bryan.  Helen D. Carson  Jennie A. Craig. F. K. W. Drury.  Edith Emigh Frances Feind  Nellie C. Geddes  Antoinette H. Goetz  P. S. Goulding.  Clara L. Gridley  Elizabeth Henry  Jacob Hodnefield  Josie B. Houchens  Annabel Hulburd  Margaret Hutchins  Alice S. Johnson  Emma R. Jutton  Margaret L. Kingsbury  Aurella Knapp  R. M. McCurdy  Helen C. Magoon  Adah Patton  Harriet L. Postlewait  Mary H. Roberts  Nellie Robertson  Bertram Smith  Mrs. Raymond Smith  Julia E. Ware  Ola Weyth  W. E. Alley  Dean Bennett  Chas. Crawford  Leslie Demlow  Fred Hooker  A. H. Hull  Walker Hull		
882	Dec. 31	Sarah E. Bryan	Salary, December, 1910	\$ 50
883	do	Helen D. Carson	do	60
884	do	Jennie A. Craig	do	60
885	do	F. K. W. Drury	do	166
886	do	Edith Emigh	do	60
887 888	do	Frances Feind	do	65
888	do	Nellie C. Geddes	do	65
889	do	Antomette H. Goetz	do	60
890	do	P. S. Golding		116
891	do	Clara L. Gridley		70
892 893	do	Enzapeth Henry		60
894 894	do	Tagio D. Toylehong		83 70
895	do	Annabal Tulburd	do	10
896	do	Margaret Hutching	do	65 65
897	do	Alice S Johnson	do	65
898	do	Emma R. Jutton	do	83
899	do	Margaret L. Kingshury	do	55
900	do	Aurella Knapp	do	55
901	do	R. M. McCurdy	do	100 50 75
902	do	Helen C. Magoon	do	50
903	do	Adah Patton	do	75
904	.do	Harriet L. Postlewait	do	50
905	do	Mary H. Roberts	do	70
906	do	Nellie Robertson	do	55
907	do	Bertram Smith	do	70
908	do	Mrs. Raymond Smith	do	50
909	do	Julia E. Ware	do	55
910	do	Ola Weyth	do	75
911	do	W. E. Alley	do	85
912	do	Dean Bennett	do	30
913	do	Chas. Crawford	do	50 30 25
914	do	Lesile Demiow		30
915	do	rred Hooker		25
017 9TO		Wollen Hall	do	60
010 91(		Floid Lorors	do	25 33 25
010 010	do	M T Lindson	do	95
บอบ	do	U Dunkla	do	25 25
021	do	E T Strong	do	80
022	do	Albert Wilsky	do	32
923	do	H. T. Wyninger	do	50 170 200
924	do	A. H. Clark	do	170
925	do	W. B. Dav	do	200
926	do	E. N. Gathercoal	do	100
927	do	F. M. Goodman	do	120
928	do	McKey & Poague, Agents	Rent, January, 1911	500
929	do	H. A. Langehan	Salary, December, 1910	5 80
930	do	C. M. Snow	do	120 500 80 100
931	do	Mary Scanlon	do	50
932	do	Kudoiph Meseck	ao	65
933	do	E. W. Balley		33 208
934	do	D. MCIntosh	00	208
935	ao	L. w. Summers		41
ยอต	ao	A. F. Wyllall	0	100
007	ao	Tonia Prondt	u0	75 83 83 84
ევი ელე	do	LeRoy Long	do	00
gyn Gyn	do	IT W. Dickerson	do	00
04U	1do	Wm Dietrich	do	87
949	do	E. A. White	do	120
942	do	K. J. T. Ekblaw	do	84
944	do	E. Davenport.	do	166
945	do	F. H. Rankin	do	229
946	do	F. L. Charles.	do	229 208
947	do	D. O. Barto	do	133
948	do	Isabel Bevier	do	133 208 150 133 89
949	do	Chas. Crawford Leslie Demlow Fred Hooker A. H. Hull Walker Hull Floid Leroy M. T. Lindsey H. Runkle E. T. Strong Albert Wilsky H. T. Wyninger A. H. Clark W. B. Day E. N. Gathercoal F. M. Goodman McKey & Poague, Agents H. A. Langehan C. M. Snow Mary Scanlon Rudolph Meseck E. W. Balley D. McIntosh L. W. Summers A. P. Wyman C. S. Crandall Louis Brandt LeRoy Lang I. W. Dickerson Wm. Dietrich E. A. White E. D. O. Barto Esabel Bevier Susannah Usher Anna Van Meter A. Lumbrick J. B. Park Nina B. Crigler W. L. Gaines Nellie E. Goldthwaite Harriet B. Rinnaker H. M. Pincomb	do	150
950	do	Anna Van Meter	do	133
951	do	A. Lumbrick	do	83
952	do	J. B. Park	do	83 85
953	do	Nina B. Crigler	do	85
954	do	W. L. Gaines	do	108 125 110
955	do	Nellie E. Goldthwaite	do	125
			1 40	. 110

No.	Date.	To whom.	For what.	Amoui
	1910.	Nellie Dickinson Charlotte Gibbs W. H. Smith P. A. Hoffman A. H. Nehrling W. A. Ruth O. S. Watkins J. E. Readhimer E. E. Hoskins W. R. Leighty J. P. Aumer E. E. Hoskins S. V. Holt H. W. Stewart Gertrude Neiderman H. C. Wheeler R. G. Smith W. H. Sachs J. E. Whitchurch C. C. Logan F. D. Abbott W. J. MacNeal E. M. McDonald H. W. J. MacNeal E. M. McDonald H. S. Grindley O. S. Fisher C. C. Hayden R. E. Brand W. J. Fraser L. D. Hall W. C. Coffey J. L. Edmonds H. P. Rush J. C. Blair J. W. Lloyd H. B. Dorner A. F. Gustafson W. G. Eckhardt F. C. Grannis C. G. Hopkins J. H. Pettit J. G. Mosier O. D. Center L. H. Smith N. W. Hepburn C. E. Durst Evalena Bowen Mabel Halliday Elizabeth Pulling Roy Argo Robert Cook Samuel Day Wash Engle Henry Mapes W. H. Cain Lemer Clements Winifred McIntosh H. H. Wheeler Constance A. Vose W. E. Steinhaus Clyde Conley C. M. Case M. J. Conley Jesse Cook E. L. Ensminger Geo. Nogle Robert Turner H. H. Mitchell J. B. Petrsen W. Bernreuter Marie Jester B. L. Bowling Mrs. D. O. Barto Anna C. Glover Bessie Packard  Mrs. D. O. Barto Anna C. Glover Bessie Packard  Bessie Packard		
7958	Dec. 31	Nellie Dickinson	Salary, December, 1910	\$ 84
7959	do	Charlotte Gibbs	do	108
7960	do	W. H. Smith	do	41
7901		P. A. Houman		75 · 83
7062	do	W A Duth	do	83
1064	do	O S Watking	do	116
7065	do	I E Readhimer	do	116 166
7966	do	E. E. Hoskins	do	83 70 83
967	do	W. R. Leighty	do	70
968	do	J. P. Aumer	do	83
969	do	Ernest Van Alstine	do	100
970	do	S. V. Holt	do	83
971	do	H. W. Stewart	do	83
972	do	Gertrude Neiderman	do	83 70
973	do	H. C. Wheeler	do	83
974	do	R. G. Smith	do	70
975	do	W. H. Sachs	do	70
976	do	J. E. whitchurch	do	83
977	oo	F D Abbett	ao	108 50 155 70
978	o	W I MacNool	do	150
919	do	F M McDoneld	do.	155
90U 021	do	H W Mumford	do	200
965	do	H S Grindley	do	333 208
083	do	O S Fisher	do	83
984	do	C. C. Hayden	do	83 175
985	do	R. E. Brand	do	108
986	do	W. J. Fraser	do	250
987	do	L. D. Hall	do	175 175 133
988	do	W. C. Coffey	do	175
989	do	J. L. Edmonds	do	133
990	do	H. P. Rush	do	166 333 216
991	do	J. C. Blair	do	333
992	do	J. W. Lloyd	do	216
993	do	H. B. Dorner	do	150
994	do	A. F. Gustafson	do	116 133
995	do	W. G. Eckhardt	do	133
996	do	F. C. Grannis	do	83 350
997	do	C. G. Hopkins.	do	350
998	do	J. H. Pettit		200
999		O D Conton	do.	208
000	do	I. H Smith	do	200 208 166 208 133 83 65 50
001	do	N W Henburn	do	133
002	do	C E Durst	do	100
004	do	Evalena Bowen	Wages, December, 1910	65
005	.do	Mabel Halliday	do	50
006	do	Elizabeth Pulling	do	50
007	do	Roy Argo	do	47. 43
008	do	Robert Cook	do	43
009	do	Samuel Day	do	47
010	do	Wash Engle	[do:	47 50 43
011	do	Henry Mapes	do	43
012	do	W. H. Cain	do	30
J13	do	Eimer Clements	ao	40
114	do	winnired McIntosh	00	10
115	ao	Constance A Vose	uo	35 65
110	do	W. F. Ctainbarr		65
110	uo	Clyda Conlay	do	44
110	uo	C M Casa	do	50 65
150	do	M. I. Conley	do	75
121	do	Jesse Cook	do	45
122	do.	E. L. Ensminger	do	47
023	do.	Geo. Nogle	do	65
024	do	Robert Turner	_do	42
025	do	H. B. Ingalls	do	42 45
026	do	H. H. Mitchell	do	150
027	do	J. B. Petersen	do	150 30
028l	do	W. Bernreuter	do	41
029	do:	Marie Jester	do	30
030	do	B. L. Bowling	do	65
004	do	Mrs. D. O. Barto	do	15 60
031				

No.	Date.	To whom.	For what.	Amoun
	1910.	F. E. Pinkerten, Jr. W. L. Bennett W. T. Craig L. A. Hunter Wm. McCormick Lloyd Miller Alpha Tornquist W. W. Trimble B. D. Walker Edna Wardall A. Crathorne Eleanore Lathrop Ruah Loveless Lillian Smith Josephine Hughes A. N. Fisher. H. E. Crouch F. A. Jorgenson J. F. Felter. L. Donohue A. Heeht Logan Jones Ralph Pritchard Hazel Rhoads Logan Jones C. O. Reed M. D. Rose		
8034	Dec. 31	F. E. Pinkerton, Jr	Wages, December, 1910	\$ 83 55
8035	do	W. L. Bennett	do	55
8036	do	W. T. Craig	do	83 60
8037		L. A. Hunter	do	60
8698		Wm. McCormick		40
8038	do	Alpho Tornguist	do	42
2040	uo	W W Trimble	do	40 45 40 55
8040	do	R D Wolker	do	40
8042	do	Edna Wardall	do	55
2044	do	A Crathorne	do	50 60 50 40 60
2045	do	Eleanore Lathron	do	60
8046	do	Ruah Loveless	do	50
8047	do	Lillian Smith	do	40
8048	do	Josephine Hughes	do	60
8049	do	A. N. Fisher	do	75
8050	do	H. E. Crouch	do	75 100 125 60 47 14
8051	do	F. A. Jorgenson	do	125
8052	do	J. F. Felter	do	60
8053	do	L. Donohue	do	47
8054	do	A. Hecht	do	14
8055	do	Logan Jones	do	40
8056	do	Logan Jones. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. O. Reed. M. D. Rose. C. D. Reither Condition of the C	do	40 50 20 14
8057	do	Hazel Rhoads	do	20
8058	do	Logan Jones	do	14
8059	do	C. O. Reed	do	30
8060	do	M. D. Rose	do	45
8061	do	Thomas Melvin	do	50
8062	do	Andrew Tornquist	do	45 50 70 55
8003	ao	Harry Pritchard	do	55
8064	do	A. J. Stoneburner	00	45 45 75 45
8005		L. Utterback	00	45
8000		Tag Durwyn	100	10
8007		Jas. Brown	do	40
0000	J	H. Dullock	- do	40
0000	do	W III. Gleet	do	45 52
2071	do	O A Follor	do	75
9071 9079	do	A. C. Titton	do	10
2072	do	Tagga Murdack	do	65
2074	do	F H Peshody	do •	65
8075	do	Wm. Hix	do	11
8076	do	W. L. Harry	do	83
8077	do	Ruth Burt	do	30
8078	do	Claude Harrolle	do	40
8079	do	Rose Hegenbart	do	65
8080	do	J. A. Drew	do	70
8081	do	Ralph Chaplin	do	46
8082	do	C. C. Chapman	do	75 45 65 65 11 83 30 40 65 70 46 83 60
8083	do	Emma L. Custer	. do	60
8084	do	J. R. Kelley	. do	42
8085	ao	John Lanklord		56
8086	ao	Mary Muar		55 55 46
<b>ŏ⊎ŏ</b> 7		Alice Reed		4
5696 0000	do	K. H. Stewart.		55 83 55 125 40
อนเกษ อนเกษ	do	Frada O Stricklan	do	56
ยกกา	do	T P Somerville	do	19
2000	do	Ralph Hillis	do	1 40
2002	do	w w williams	de	39
8094	do	H. R. Woodrow	do	30
8095	do	W. S. Goodspeed	do	7
8096	do	X. N. Seidenberg.	do	22
8097	do	W. A. Winter	do	68
8008	do	C, A. Biddel	. do	33 30 75 22 68 47
8099	do	H. L. Rennaker.	do	68
8100	do	J. J. Dolan	do	13
8101	do	A. Wharmbier	do	61 49
8102	do	B. S. Burdick	. do	49
8109	do	F. H. Farmer		54
8104	do	A. W. Murray.	. do	38
8105	do	W. R. Payne	. do	54 35 47
8106	do	William Stark	. do	10
8107	[[do	Jas. Welch	. do	20 49 47

To.	Date.	To whom.	For what.	Amour
Ì	1910.	Samuel Hanson. Edward Hargan. Frank Irvine James Irvine Arthur Moran John Snyder. Ruthe Murphey. T. O. Henderson John Brannagan. W. H. Clark. P. Adams. Ross Hutton Thos. Long. Wm. Quinn F. Crathorne. A. Langhoff. W. H. Leach. E. A. Nelson. W. M. Atwell. E. C. Arrington. Basil Brown. Harry Brown. J. E. Bailey. Jas. Barnhart. Ben Crakel. Frank Combs. C. Y. Freeman. W. H. Graybeal. Mrs. M. Jones. Fred Langhoff. Wm. Langhoff. Wm. Langhoff. Wm. Langhoff. Wm. Langhoff. Mrs. F. E. McClughen. Mrs. R. Morgan. Jesse Meyers. C. M. Miller. O. E. Meenach. J. McCulough. C. M. Ollis. J. F. Perkins. J. H. Rahe. A. Servis. R. F. Schultz. Geo. Toy. Ed. Wharmby Frank Webb J. E. Morgan. Frank Perry. W. J. Smith. T. J. Fay. E. C. Lewis. D. C. Sprinkle. Frank Stateler. Walter Birdzell. Geo. Boyer. Ed. Davis. W. Davis. Fred Fender. Louie Fender. E. W. Justus. O. A. Lafferty. A. J. McAllister J. R. Newton. C. W. Pillis Ed. Richards. A. Strois. Fred Fender. E. W. Justus. O. A. Lafferty. A. J. McAllister J. R. Newton. C. W. Pillis Ed. Richards. A. Stroid. A. Stroid. A. Stroid. A. Stroid. A. Warsaw. Willin Havens. Guy Fox. Poet Davis. Dan Meneeley. M. Murphy I. F. Tillotson. T. W. Watson. F. Cunningham. Sell Hamlin.		
8110	Dec. 31	Samuel HansonEdward Hargan	Wages, December, 1910	<b>\$</b> 55
8111	do	Edward Hargan	de	53
3112	do	Frank Irvine	do	- 55
3113	do	James Irvine	do	47
3114	do	Arthur Moran	do	50
3115	do.	John Snyder	do	47
116	do	Ruthe Murphey	Officework, December, 1910	50
117	do.	T O Henderson	do	97
118	do	John Brannagan	Wages December 1910	65
110	do	W H Clark	do	65 89
120	do	P Adams	do	80
121	do	Ross Hutten	do	65
122	do	Thos Lorg	do	65
122	do	Wm Quinn	do	65
194	do	E Crathorno		75
195	do	A Tonghoff	30	76
106	do	W II I and	1 4	70
1100	uo	W. H. Deach	40	73
100	uo	E. A. Nelson	1	76
120	uo	W. M. Atwell		58 61
129	uo	E. U. Arrington		[ 51
130	uo	Bash Brown		57
131	ao	Harry Brown	ao	50
132	ao	1. E. Bailey	ao	61 52 45
153	qo.,	Jas, garnnart	ao	52
134	ao	Ben Crakel	do	45
135	ao	Frank Combs	do	55
136	do	C. Y. Freeman	do	56
137	do	W. H. Graybeal	do	56 61 43
138	do	Mrs. M. Jones	do	43
139	do	Fred Langhoff	do	54
140	do	Wm. Langhoff	do	54
141	do	Mrs. F. E. McClughen	do	44 43
142	do	Mrs. R. Morgan	do	43
143	do	Jesse Mevers	do	53 50
144	do	C. M. Miller	do	50
145	do	O. E. Meenach	do	64
146	do	J. McCulough	do	51
147	do	C. M. Ollis	.do	52
148	do	J. F. Perkins	do	53
149	do	J. H. Rahe	do	53 59
150	do	A Servis	đo	67
151	do	R. F. Schultz	Janitor, December, 1910.	52 61
152	do	Geo Toy	do	61
153	do	Ed Wharmhy	do	59 42
154	do	Fronk Wahh	do	42
155	do	T E Morgan	do	10
156	do	Fronk Dorry	do	59
157	do	W T Smith	Works Theoreter 1010	96
150	do	T Tray	de	96 89
150	do	E. C. Lowis	do	. 66
160	do	D C Sprinkla	do.	66
161	do	Frank Statolor	da	. 50
160	do	Walter Birdroll	do	AVI
160		Coo Boyer	do	58 67 58
100	uo	Ted David	uo	66
104	uo	W Dorrig	do.	1 50
100		Tred Fonder	da	59 63
100	uo	Fred Fender		00
107		Louie Fender		62 99 70 67
TÖŞ	op	E. W. Justus		99
108	ao	O. A. Lanerty		70
1/0	ao	A. J. McAllister		67
171		J. R. Newton	Jao	68
172	qo	C. w. Phillis	ao	68 57 77
173	do	Ed. Richards		77
174	do	A. Strohl	. do	19 47
175	do	A. Warsaw	do	47
176	do	William Wilde	do	89 102 50
177	do	C. H. Havens	. do	102
178	do	Guy Fox	. do	50
179	do	Pete Davis	. do	80
180	do	Dan Meneelev	. do	58
181	do	M. Murphy	.do	90
182	do.	I. F. Tillotson	.do	63
183	do	T. W. Watson	do	101 49
	40	F Cunningham	do	101
219/1				

To.	Date.	To whom.	For what.	Amou
	1910.	Wm. Price Estate John B. Bennett Bennetts Newspaper & Magzine Agency. T. H. Flood & Co Mittendorf & Kiler The Sun. Fuller & Fuller Co Leavitt Manufacturing Co. J. W. Stipes. Frison Carriage Shop. Metzler & Schaeffer Co Louis B. Malecki. Adjustable Clamp Co. Garlock Packing Co The Home Telephone Co E. B. Breene W. S. Bayley. Boston Book Co. Jacquin & Co E. M. Burr & Co. Lemcke & Beuchner. Alexander Lumber Co. A. C. McClurg & Co Crane Co. Ernst Hertberg & Sons J. M. Krebs G. W. Bull H. P. Rusk F. O. Dufour F. E. Pinkerton, Jr. A. N. Talbot. E. E. Sandall E. C. Sehmidt. J. C. Joslin J. A. Dent. Ethel R. Brown. Grace Linder Myrtle Heater Zella Andrews. G. W. Philleo W. A. Cook. Hazel Van Skiver J. E. Morgan J. F. Asher. Watson Faulkner Frison Carriage Shop. Chr. Hansen's Labratory Union Library Association Edward Quinn & Co G. G. Willis Urbana Courier Co A. J. Nystrom & Co C. H. Baddeley Geographical Supply Bureau The Paper Mills Co Fosters Picture Shop. J. O. Toland. Vaughans Seed Store Grantoid Stone Co. J. J. Lehr. Monroe Hoy L. MeWhorter. Whitall Tatum Co		
8186	Dec. 31	Wm. Price Estate	Supplies	\$ 25
8187	do	John B. Bennett	Labor and materials	30
8188	do	Bennetts Newspaper & Magzine Agency.	Subscriptions	81
8189	do	T. H. Flood & Co	Books	81
3190	do	Mittendorf & Kiler	Furniture	97
3191	do	The Sun	Subscription	2
3192	do	Fuller & Fuller Co	Drugs	66 20 55
3193	ao	Leavitt Manufacturing Co	Coke, etc	20
1194	ao	J. W. Stipes	Sand.	55
106		Motelon & Coboeffor Co	Wagon repairs	20
107	do	Tonis P Moloski	Music	1 4
100	do	A diviste blo Clemp Co	Clamps	26
100	do	Gorlook Pooking Co	Packing	3
200	do	The Home Telephone Co	Service to Merch 1011	144
201	do	E B Broome	Expenses	144
202	do	W S Review	do	l á
203	40	Roston Book Co	Books	26
204	do	Jacquin & Co	Supplies	14
205	do	E. M. Burr & Co	Tronwork	208
206	do	Lemcke & Beuchner	Books	23 131
207	do	Alexander Lumber Co	Lumber	131
2Ŏ8	. do	A. C. McClurg & Co	Books, etc	26
209	do	Crane Co	Supplies	26 62
210	do	Ernst Hertberg & Sons	Binding	61
211	do	J. M. Krebs	Expenses	61 27
$^{212}$	do	G. W. Bull	do	18
213	do	H. P. Rusk	do	(
214	do	F. O. Dufour	do	]
$^{215}$	do	F. E. Pinkerton, Jr	do	
216	do	A. N. Talbot	do	4
217	do	E. E. Sandall	do	18
218	do	E. C. Schmidt	do	1 8
219	do	J. C. Joslin	do	
320	do	J. A. Dent	Wages, December, 1910	20
221	do	Ethel R. Brown	do	74
222	ao	Grace Linder	do	60
223	do	Myrtle Heater	do	40
224	do	Zella Andrews	do	65
920	ao	G. W. Philleo	00	16
20		W. A. COOK		10
900	do	T. F. Morgan	do	35 15 31
220	do	T F Ashor	How	31
230	do	Watson Faulkner	Class	i
231	do	Frison Carriage Shon	Renairs	2
232	do	Chr Hanson's Labratory	Chemicals	1
233	do	Union Library Association	Binder	1
234	do	Educational Publishing Co	Cravon	18
235	. do	Edward Quinn & Co	Ribbons, etc	19
236	. do	G. C. Willis	Oil cloth	. 3
237	do	Urbana Courier Co	Paper	
238	do	A. J. Nystrom & Co	Map	: 4
39	do	C. H. Baddeley	Groceries	1
40	do	Geographical Supply Bureau	Slides	14 17
41	do	The Paper Mills Co	Paper	17
42	do	Fosters Picture Shop	Negatives	. 1
43	do	J. O. Toland	Corn.	22
44	do	vaugnans seed store	Snru08	2
40	ao	Graniold Stone Co	Lapor and material	60
40	uo	J. J. Leur	Hor	50 353
140	uo	Molli de Eldy	Day	900
40	do	Whitell Tetum Co	Rottles	200 24
50	do	C H Hangan	Plotos	24
51		Chicago Apparatus Co	Thermometers	g
59	do	Turner Bress Works	Forge	15
53	do	National Engraving Co	Etching	3
54	do	Grantoid Stone Co.  J. J. Lehr. Monroe Hoy. L. McWhorter. Whitall Tatum Co. C. H. Hanson. Chicago Apparatus Co. Turner Brass Works. National Engraving Co. Scullin Gallagher Iron & Steel Co. Belden Manufacturing Co. James T. Ryerson. Lewis Prather. Geo. B. Carpenter & Co. DeWitt Elwood. Brugmeir Book Bindery. G. Schirmer.	Counter	18
55	do	Relden Manufacturing Co	Machinery	13
56	do	Iames T Riverson	Steel	14
57	do.	Lewis Prather	Hav	14 93
58	do	Geo B Carpenter & Co	Belt	22
59	do.	DeWitt Elwood	Papers.	10
امت	do	Brugmeier Rook Bindery	Binding	$\frac{10}{32}$
36() I				

No.	Date.	To whom.	For what.	Amount
	1910.	: :		
8262	Dec. 31	Henry J. Green. The Colliery Guarian Co. Ltd Nernst Lamp Co. Yawman & Erbe Manufacturing Co. Chicago Retort & Fire Brick Co. Westinghouse Electric & Manufacturing Co.	Instruments	\$ 80
9969	do	The Colliery Guarian Co. Ltd	Pamphlets Globes Filing cabinet.	1 1 0
8264	do	Nernst Lamp Co	Globes	15 6
8265	do	Yawman & Erbe Manufacturing Co	Filing cabinet	32 7 6 0
8266	do	Chicago Retort & Fire Brick Co	Tile	6 6
8267	do	Westinghouse Electric & Manufacturing	Danahan	2 8
0000	do	Amanisan Dadiatan Co	Voltrog	18 0
8208		C. W. Shelder Co.	Froight ata	18 0
8270	uo	Norton Co	Whools	4 6
8271	do	Campbell & Spalding	Shoes	2 (
8272	do	Odin Coal Co	Hardware, etc	278 8
8273	do	Snalding & Quirk	Beef extract	2,0
8274	.do	J. C. Thomas	Hardware.	71 1
8275	do	A. Roland	Corn. etc.	71 1 628 -J
8276	do	Dean & Bode Manufacturing Co	Lumber	6 2
8277	do	H. Swannell & Son	Paint	5 8
8278	do	I. C. Smith & Bros. Typewriter Co	Machine and rent	80 (
8279	do	Standard Oil Company	Oil	48 7
8280	do	H. P. Stinespring	Corn	1
8281	do	Nernst Lamp Co. Yawman & Erbe Manufacturing Co. Chicago Retort & Fire Brick Co Westinghouse Electric & Manufacturing Co. American Radiator Co. G. W. Sheldon Co. Norton Co. Campbell & Spalding. Odin Coal Co. Spalding & Quirk. J. C. Thomas. A. Roland. Dean & Bode Manufacturing Co. H. Swannell & Son. L. C. Smith & Bros. Typewriter Co. Standard Oil Company. H. P. Stinespring. A. C. Durr Cunningham Brothers. Reliable Plumbing & Heating Co. English Brothers. J. B. Lippincott & Company Robert Appleton Company T. H. Flood & Co. Marshall Jackson Co. G. E. Stechert & Co. Bacon Brothers. Champaign Steam Laundry. The Champaign News. American Harrow Co. Torsion Balance Co. Wm. Wilde. Central Electric Co. The Elliott Company Truax Greene & Company Western Electric Company Truax Greene & Company Western Electric Company Twin City Roofing & Sheet Metal Works General Electric Company Twin City Roofing & Sheet Metal Works General Electric Company Western Electric Company Western Electric Company Western Electric Company Twin City Roofing & Sheet Metal Works General Electric Company Western Electric Company Western Electric Company Twin City Roofing & Sheet Metal Works General Electric Company Woldenberg & Schaar Bausch & Lomb Optical Co. R. S. Curtis Electric Railway Journal The Emporia Gazette Journal Printing Co C. H. Snow. E. L. Dillon Ethel Sharp Champaign Gas & Electric Supply Co H. A. Hollister Arthur Lumbrick L. H. Spies. J. E. Whitchurch Fred Falk John Zeter A. E. Morris R. W. Dickenson American Library Association American Political Science Association Fred Mees. Gaylord Brothers Robt F. Hildebrand Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign Gas & Electric Supply Co Champaign	Tin work	9 1
8282	do	Cunningham Brothers	Linoleum	27 (
8283	do	Kenaple Plumbing & Heating Co	Payment on account	600 ( 4,500 (
8284	do	English Brothers	Payment on contract	4,500
8280	do	J. B. Lippincott & Company	Books	6
0007		Robert Appleton Company	Doolea	45
9999	do	Marghall Taglegon Co	do	12
8280		G F Stochort & Co	do	202
8290	do	Racon Brothers	Glass	302
8291	do	Champaign Steam Laundry	Coupon books	18
8292	do	The Champaign News	Subscription	5
8293	do	American Harrow Co	Repairs	ĭ
8294	do	Torsion Balance Co	do	2
8295	do	Wm. Wilde	do	19
8296	do	Central Electric Co	Supplies	19 19 32 9
8297	do	The Elliott Company	do	9 :
8298	do	Truax Greene & Company	do	3 '
8299	do	Western Electric Company	do	133
8300	do	Twin City Roofing & Sheet Metal Works	do	133 : 27 72
8301	do	Geneva Optical Company	do	72
8302	do	Spencer Lens Company	do	11 212
8303	do	General Electric Company	A properties	212
0004		Dollar Smith Co	Popoira	3 12
8308	do	Colleghen & Company	Rooke	80
8307	do	Woldenberg & Schoor	Annaratus	89 39
8308	do	Bausch & Lomb Optical Co	do	28
8309	do	R. S. Curtis	Subscription	18
8310	do	Electric Railway Journal	do	18
8311	do	The Emporia Gazette	do	2
8312	do	Journal Printing Co	do	3
8313	do	C. H. Snow.	Wages, December, 1910	68
8314	do	E. L. Dillon	do	38 25
8315	do	Ethel Sharp	do	25
8316	do	Champaign Gas & Electric Supply Co	<u>Fixtures</u>	5
8317	do	H. A. Hollister	Expenses	15
8318	do	Arthur Lumbrick	Field expenses	21
8319	do	L. H. Spies	Expenses	11 58
8320	do	J. E. Whitchurch	Field expenses	58
8321	do	Fred Falk		15 26
8322	[do	John Zeter		26
8323	αο	A. E. MOITIS	00	51
8324	μ.αο	A marian Tibrary Association	Duos	10 5
8325 8300	ao	American Bultical Science Accessistion	do	0
8326 8205	do	Fred Moor	Mon	1 5
8327	ao	Carlord Prothers	Pindora	5 3 2 13 108 8 25 5
9328 9390	1do	Robt F Hildsbrand	Photos	100
833U 0978		Pittehurgh Plate Glass Co	Glace	100
0000	1do	W H Lawrence	Tantarn clidec	95
8330	do	The Carbonindum Co	Whoole	5
9999	uo	National Supply Company	Valva cumply	1 1
6999	do	Scully Steel & Tron Co	Hardware	2
0004	uo	Champaign Gas & Flortric Supply Co	Tane	1 1

To.	Date.	To whom.	For what.	Amoun
	1910.			
8337	Dec. 31	Southern Illinois Penitentiary	Dust	\$ 26
8338	do	Isaac Mendota Book Company	Books	1
8339 8340	do	The Hispanic Society	do	1 7 69
3341	uo	Percival & Moorehead	Hardware	16
3342	do	Green Engineering Company	Books	31
343	do	Knowleton & Bennett	Glass, etc	41
3344	do	John B. Bennett	Labor and material	13 25
3345 3346	do	W. J. Van Petten	Hardware	25
3347	uo	S E Huff & Company	Lumber	10
3348	do	Hoskins Manufacturing Co	Apparatus	78
349	do	D. H. Lloyde	Stationery	15
350	do	Southern Illinois Penitentiary. Isaac Mendota Book Company The Hispanic Society Lemcke & Buechner Percival & Moorehead Green Engineering Company Knowleton & Bennett John B. Bennett W. J. Van Petten R. W. Braithwaite S. E. Huff & Company Hoskins Manufacturing Co D. H. Lloyde W. I. Saffell Company Louis F. Nafis. J. Manz Engraving Co J. M. Lindgren R. A. M. Anderson C. J. Levey Champaign & Urbana Water Co A. C. McClurg & Co Illinois State Penitentiary E. H. Sargent & Co Bennett's Newspaper & Magazine Agency E. M. Burr & Co W. W. Lindley, P. M O. E. Staples, chief clerk Robert Pergande W. M. Moody B. L. Morehouse M. C. Weaver J. E. Shipley Thos. O'Brien Fred O'Brien E. A. Eulass Adam Higler Percodico Di Matematica Otto Harrassowitz Gustave Fock George Rapilly O. E. Staples, chief clerk H. H. Rogers Burroughs Adding Machine Co C. E. Thomas Arthur Robinson H. Foor K. Mc Kaskill Chas. Reisner W. S. Crouch H. H. Ruhe P. M. Felle O. E. Staples, chief clerk C. E. Mattoon J. O. Huff Ralph Engle Lawrence Engle George Cass Lucas Russell W. N. Moody C. I. Newlin Clyde Collins J. S. Coffey F. A. Fisher H. J. Snider C. R. Sinclair A. Bevis E. C. Secor P. E. Karrassowitz Akiebolaget H. Klemming Soticte Mathematique de France Henry Sotheran Pickering & Chatto H. J. J. Lynge & Son Arthur Reader	Hardware	73 6 78 15 122
351	1911. Jan. 3	Louis F. Nafis	Bottles	-5
352	do	J. Manz Engraving Co	Halftones.	2
353	do	J. M. Lindgren	Coal analysis	2 12
354	do	R. A. M. Anderson	Wages, December, 1910	20
300	do	Champaign & Habara Water Ca	Woton manusit	25 37 15
357	uo	A C McClurg & Co	Rooks	15
358	do	Illinois State Penitentiary	Desk.	18
359	do	E. H. Sargent & Co	Drugs	89
360	do	Bennett's Newspaper & Magazine Agency	Subscriptions	131 147 68
361	do	E. M. Burr & Co	Machine work	147
363	uo	O F Stanles chief clark	Sundry bills	77
364	do	Robert Pergande	Wages, December, 1910	77 85
365	do	W. M. Moody	do	12
366	do	B. L. Morehouse	do	58 67
367	do	M. C. Weaver	do	67
360	ao	The Okrien	do	54 48
370	do	Fred O'Brien	-do	36
371	do	E. A. Eulass	Expenses	. 6
372	do	Adam Higler	Apparatus	36 6 214
373	do	Pereodico Di Matematica	Books	2
374	oo	Otto Harrassowitz	do	6 <b>240</b>
376	- do	George Rapilly	do	240 44 137 60 40 257 21
377	do	O. E. Staples, chief clerk.	Freight	137
378	do	O. E. Staples, chief clerk	Express	60
379	do	H. H. Rogers	Salary, December, 1910	40
380	do	Burroughs Adding Machine Co	Wages December 1010	257
382	do 4	Arthur Robinson	do	18
383	do	H. Foor	do	12 21 21
384	do	K. McKaskill	do	21
385	do	Chas. Reisner	do	21
386	do	W. S. Crouch	do	48 23
388	do	P. M. Felle	do	31
389	do	O. E. Staples, chief clerk	Men's payroll	31 351 11
390	do	C. E. Mattoon	do	11
391	do	J. U. Huff	do	44
302	o	Lawrence Engle	do	15 14 36 31 15
394	do	George Cass	.do	36
395	do	Lucas Russell	do	31
396	do	W. N. Moody	do	15
397	do	C. I. Newlin	do	17
300	do	T S Coffee		17 11
400	do	F. A. Fisher	do	11
401	do	H. J. Snider	do	12
402	do	C. R. Sinclair	do	16
403	op	A. Bevis		133
404	on	P E Karraker	do	16 133 24 15
406	do	Otto Harrassowitz	Books.	6
407	do	Akiebolaget H. Klemming	do	63
408	do	Scricte Mathematique de France	do	3
409	do	Henry Sotheran	do	71
410	ao	H. I. I. Transp. & Chatto	00	95 24 47
41.4				

			For what.	Amour
	1911.	Ernst Wasmuth Lee & Percival C. H. Snow H. M. Lemon, Manager J. Terquem & Co. Frank L. Frailey W. H. Zimmerman Co. J. H. Vandiventer Thomas Naughton A. O. Magnuson R. N. Jackson Elliott Stevens M. C. Booher J. B. Doll V. R. Barnes C. A. Dunseth Fred Chamberlain J. H. Frazier Wm. Welsch O. E. Staples, chief clerk T. F. Jordan R. T. Lumsden T. F. Jordan R. T. Lumsden T. F. Stadden J. M. Mulliken H. Wascher I. Gray R. Rodgers C. Ross J. D. Armstrong Len Rayburn G. Reefstack E. Grove E. P. Grove L. P. Rayburn B. Jordan A. Kroner J. Munds H. A. Smith T. Clancy J. S. Baird G. W. Van Meter G. C. Gordon T. F. Lindsey Lon Creiger C. W. Hamm W. L. Innes R. McInnes P. Hazen J. B. Somers H. R. Hyde J. P. Yeazel W. M. Rayburn L. M. Dunn F. W. Howell H. H. Krulovitte H. H. Frame F. M. Simpson G. W. Servis R. Osborne W. W. J. Innes R. Osborne W. W. J. Frame F. M. Simpson G. W. Servis R. Osborne W. W. Spidel F. W. Howell H. H. Krulovitte H. H. Krulovitte H. W. Frame F. M. Simpson G. W. Servis R. Osborne W. W. Varight G. W. Spidel F. K. Rohl E. C. B. Hyde W. B. Davidson G. F. Dieenbach W. H. Epperson G. F. Dieenbach W. H. Heppe		1
8413	Jan. 4	Ernst WasmuthLee & Percival	Books	\$ 10 8
8414	do	Lee & Percival	Services	8
8415	do	C. H. Snow	Expenses	16 302
0417		H. M. Lemon, Manager	Boller inspection	302
8410	do	Fronk I. Froiley	Printing	35 25 210 15 75 80 10 10 17 18
8410	do	W H Zimmerman Co	Engineering corvices	20
8420	do	I H Vandiventer	Wages December 1910	15
8421	do	Thomas Naughton	do	75
8422	do	A. O. Magnuson	do	80
8423	do	R. N. Jackson	do .	10
3424	do	Elliott Stevens	do	10
3425	do:	M. C. Booher	do	17
3426	do	J. B. Doll	do	18
3427	do	V. R. Barnes	do	33
3428	do	C. A. Dunseth	do	18
429	do	Fred Chamberlain	do	83
3430	do	J. H. Frazier	do	83 68 80
3431	do	Wm. Welsch	do	80
432	jan. 5	U. E. Staples, chief clerk.	Freight	75
3453	Jan. 7	T. F. Jordan	MIIK	60
434		K. I. Lumsden		13
M26	uo	T M Mullikon	do	13 13 24
1407	do	J. M. Mullikell	do.	17
1490	do	T Grow	do	10
430	do	R Rodgers	do	18 48
440	do	C. Ross	do	38
441	do	I. D. Armstrong	do	53
442	do	Len Rayburn	do.	38 53 22 10
443	do	G. Reefstack	do	10
444	do	E. Grove	do	15
445	do	E. P. Grove	do	15 28 20
446	do	L. P. Rayburn	do	20
447	do	B. Jordan	do	44 17
448	do	A. Kroner	do	17
449	do	J. Munds	do	26 27 19 11
450	do	H. A. Smith	do	27
451	do	T. Clancy	do	19
3452	do	J. S. Baird	do	11
453	ao	G. W. Van Meter	do	33
404	00	W. C. Gordon		6
MOO	o	Lon Craiger	do	7 11 10
457	o	C W Homm	do	10
450	do	W I. Innec	do	10
450	do	R. McInnes	do	4 23
460	do	P. Hazen	do	21 17 9 12
461	do	J. B. Somers	do.	17
462	do	H. R. Hvde	do	9
463	do	J. P. Yeazel	do	12
464	do	W. M. Rayburn	do	16
465	do	L. M. Dunn	do	16 14 22 17
466	do	F. W. Howell	. do	22
467	do	H. H. Krulovitte	do	17
468	do	H. W. Frame	do	9
469	do	F. M. Simpson	do	13
470	go	G. W. Epperson	qo	11
471	qo[	G. W. Servis	go	28 13
4(2	go	K. USUOTNE		13 11
473	uo	T. C. Towler	uo	7
475	uo	W W Wright	do	18
170	do	G W Spidel	do	11
477	do	F Krukovitto	do	11 20
470	do	I H IImhahanr	do	6
470	do	I. G. Jackson	do	33
480	đo	W. D. Rohl	do	29
481	do	E. C. Burr	da	20
482	do	W. C. Wells	do	20 12
483	do	W. E. Satterfield	. do	. 16
484	do	A. R. Canady	.do	16 19
485	do	C. B. Hyde	do	7 5 16 19
186	do	W. B. Davidson	do	5
				10

о.	Date.	C. A. Holzhauer. D. W. Shiveley C. E. Hopkins Geo. Clark A. R. Grindley H. I. Nelson J. E. Smith G. M. Seeber W. Davis G. Hacker. M. S. Van Brunt G. J. Fieldbinder S. Lee. J. E. Henderson T. P. Lyons S. Guinn F. H. Busey J. M. Herriott A. G. Krakwitt M. Leigh L. E. Clark E. H. Hester R. B. McKee J. F. McCabe J. Rayburn J. B. Salladay A. G. Guard A. Steward W. Miller R. E. Morfy P. G. Jones O. W. Hampton S. Atchinson W. Green H. W. Richards C. M. Van Meter J. M. Satterfield I. W. Maxwell I. H. Gordon Fred Grein W. B. Leigh J. A. R. Koch H. H. Gordon Fred Grein W. B. Leigh J. A. R. Koch H. H. H. Gordon Fred Grein W. B. Leigh J. A. R. Koch H. H. H. Gordon Fred Grein W. B. Leigh J. A. R. Koch H. H. H. Woodard J. S. Drais C. Allen S. P. Carey C. Purnell G. Taylor D. B. White J. S. Conrad T. P. Dunn John McCullough T. N. Burwash Robert Gorham D. C. Rundles J. A. Owen L. D. Wilson J. M. Stickrod Chas. Hill W. M. Hoffman V. R. Barnsel H. H. Berbaum Chas. Denwan H. W. M. Hoffman V. R. Barnsel H. H. Berbaum Chas. Denwan H. R. Berbaum H. R. B	For what.	Amou
.	1011	·		<del></del>
489	Jan. 7	C. A. Holzhauer	Milk	\$ 17 17 24
490	do	D. W. Shivelev	_do	17
491	do	C. E. Hopkins.	do	- 24
492	do	Geo. Clark	do	7
493	do	A. R. Grindley	do	7
494	do	H. I. Nelson	do	6 5 21
495	do	J. E. Smith	do	5
496	do	G. M. Seeber	do	21
497	ao	W. Davis	do	15 15
400		W. G. Von Downs		10
499 500		C T Fieldhinder	do	14
501	do	g Taa	do	15
502	do	I E Henderson	do	. 7
503	do	T. P. Lyons	do	30
504	do	S. Guinn	do	28
505	do	F. H. Busev	do	22
506	do	J. M. Herriott	do	22 27
507	do	A. G. Krukwitt	do	15
508	do	M. Leigh	do	12
509	do	L. E. Clark	do	36
510	do	E. H. Hester	do	16
511	do	R. B. McKee	do	1 . 14
512	do	J. F. McCabe		4
514	do	J. Rayburn	00	11
815	do	J. D. Salladay	do	13
516	do	A Staward	do	10
517	do	W Miller	do	34
518	do	R. E. Morfy	do	18
519	do	P. G. Jones	do	10
520	do	O. W. Hampton	. do	11
521	do	S. Atchinson	do	22
522	do	W. Green	do	18
523	do	H. W. Richards	do	10
524	do	C. M. Van Meter	do	13
525	do	J. M. Satterfield	do	9
526	do	1. W. Maxwell	do	1
527	do	I. H. Gordon	do	15
528	ao	Fred Grein	- do	18 28 7 37
520	do	T A R Koch	do	35
531	do	H H Woodard	do	28 28 17
532	do	I S Drais	do	28
533	do	C. Allen	do	1 8
534	do	S. P. Carev	_do	17
535	do	C. Purnell	do	1 2
536	do	G. Taylor	do	17
537	do	D. B. White	do	20
538	do	J. S. Conrad.	do	[ _3
539	do	T. P. Dunn	do	20
240	ao	John McCullough		. 77
540		Pobort Corban	do	20
142	uo	D C Rundles	do	29 28
543 544	do	T A Owen	do	16
45	do	L D Wilson	do	21
546	do.	J. M. Stickrod	do	35 97 33
547	do	Chas, Hill	Wages, December, 1910.	97
548	. do	W. M. Hoffman	dō	33
549	do	V. R. Barnes	do	51
550	do	Herbert Sinclair	do	16
551	do	Chas. Denman	do	36
52	do	E. K. Berbaum		42
553	do	Unas. Dawson	00	16 36 42 55
554	o	W. E. Wascner		11
000	do	W. E. Wascher. Annie Lewis. Nernst Lamp Co Alexander, Ward & Conover Inter-Ocean Oil Co. M. H. Robinson B. E. Powell C. S. Hill. James H. Finch National Dictograph Co. Geo. B. Ford	Supplies	11
557	do	Alexander Word & Conover	Cattle	1 179
559	do	Inter-Ocean Oil Co	Oil	75 1,173 8
550	do	M H Robinson	Expenses	111
560	do	B. E. Powell	do	6
561	do	C. S. Hill	Tuning pianos	29
	do	James H. Finch	Professional services	44 12
562				

No.	Date.	To whom.	For what.	Amount
	1911.	Anna S. Palmer  20th Century Press Clipping Bureau Wm. Templin. W. D. Frost Electric Coal Co. Chandler Bros Laura B. Evans. O. A. Leutwiler. J. M. Bryant. J. M. Bryant. J. M. White. Urbana Steam Laundry Karl J. Truebner. R. W. Paltridge & Co. F. Cunningham. Chas. Denmon. C. L. Applegate W. W. Lindley, P. M. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. W. M. Umford E. W. McDonald. J. J. Rinard. W. H. Galliher. W. I. Gaines. A. E. Burwash. W. C. Coffey. Albert Tate. S. Noble King. A. E. Morris. W. M. Vick. John A. Rumer & Son. P. D. Long. F. E. Lester. Amos Wright. J. P. Gilbert. J. H. Forsythe. David Varon. F. M. Mann. Allen F. Moore. National X-Ray Reflector Co. E. Davenport. E. L. Dillon. Carl Colvin. W. C. Carr. J. F. Felter. O. S. Fisher.		
8565	Jan. 7	Anna S. Palmer	Reading themes	\$ 9:0
8566	do	20th Century Press Clipping Bureau	Clippings.	7 5
8568	ao	W. D. Frost	Expanses	70 0
8569	do	Electric Coal Co	Coal	7 5 75 0 28 2 2 4,611 2 355 56 54 8 22 9 23 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
8570	do	Chandler Bros.	Sheep	355 5
8571	tlo	Laura B. Evans.	Expenses	54 8
8572	Jan. 9	O. A. Leutwiler	do	22 9
8573	do	J. M. Bryant	do	23 1
8574	o	J. M. White	do	13 9 32 8 4 4
8576	do	Kerl I Truckner	Washing	32 8
8577	do	R W Poltridge & Co	Payment on contract	400 0
8578	do	F. Cunningham	Wages December 1910	400 0 40 9
8579	do	Chas. Denmon	do	48 6
8580	do	C. L. Applegate	Services	18 0
8581	}do	W. W. Lindley, P. M	Postage	234 3
8582	Jan. 10	O. E. Staples, chief clerk	Freight	186 2
8583	. do	O. E. Staples, chief clerk	Sundry bills	234 3 186 2 89 9 363 0
8584	ao	O. E. Staples, chief clerk	Student's payroll	363 0
8598	do	U. E. Staples, chief clerk	Express.	39 0 22 0
8597	do	F W McDoneld	Expenses	5.0
8588	do	I. I. Rinard	Field expenses	5 8 100 0 12 3
8589	do	W. H. Galliher	do	12 3
8590	do	W. L. Gaines.	Expenses	78:5
8591	.do	A. E. Burwash	do	16 8
8592	do	W. C. Coffey	do	12 9 30 0
8593	do	Albert Tate	Field expenses	30 0
8594	do	S. Noble King	do	33 9
8506	do	A. E. MOTTIS		21 2 65 0
8507		Iohn A Parmer & Con	do	16 9
8598	do	P D Long	do	14 80
8599	do	F E Lester	Wages December 1910	96 00
8600	do	Amos Wright.	do	74 20
8601	do	J. P. Gilbert.	Expenses	8 10
8602	do	J. H. Forsythe	do	14 02 13 20
8603	do	David Varon	do	13 20
8604	do	F. M. Mann	do	13 13 85 6
8605	do	Allen F. Moore	do	85 6
8607	Top 19	F Devenport	Fixures	49 5
8608	do	E. L. Dillon	do	23 50 42 51 4 31 45 75
8609	do	Carl Colvin	do	45 7
8610	do	W. C. Carr	do	26 10
8611	do	J. F. Felter	do	18 16
8612	do	O. S. Fisher	do	18 16 11 29 5 00
8613	do	W. W. Blake	Books	5 00
8014		Artnur H. Clark Co	Jdo	4 00 4 5
8616	do	W W Evens	Book	4.00
8617	.do	A. N. Marquis & Co.	do	4:50
8618	do	Review Printing & Stationery Co	do	6 00
8619	do	Electric Coal Co	Coal	53:90
8620	do	South Oakwood Coal Co	do	53 6
8621	do	Morgan Envelope Co	Paper	6,963 5 57 9
8622	do	English Bros	Payment on contract	6,963 5
8023	op	Monarch Keirigerating Co	Storage	57 93 17 6
8625		Charles Englebord	Amparatus	24 0
8626	do	Giles Porter	Rent	100 0
8627	.do.	Geo. B. Smith & Co.	Feed	100 0 13 4
8628	do	F. Cunningham	Hauling	63 3
8629	do	R. W. Dickenson.	Wages, December, 1910	33 70 35 4
8630	do/	Melvin Thomas	dŏ	35 4
8631	do)	Wadsworth-Howland Co	Supplies	6 6
8632	do	E. L. Dillon. Carl Colvin. W. C. Carr J. F. Felter. O. S. Fisher. W. W. Blake. Arthur H. Clark Co. Lemcke & Beuchner. W. W. Evans. A. N. Marquis & Co. Review Printing & Stationery Co. Electric Coal Co. South Oakwood Coal Co. Morgan Envelope Co. English Bros. Monarch Refrigerating Co. Reading Hardware Co. Charles Englehard. Giles Porter. Geo. B. Smith & Co. F. Cunningham R. W. Dickenson Melvin Thomas. Wadsworth-Howland Co. Remington Typewriter Co. Western Electric Co. Knowlton & Bennett. H. D. Oberdorfer. C. F. Miller. Edward Bartow F. Cunningham Frung Banbitt. Driver Harris Wire Co.	do	4 75 143 5
8633	do	Western Electric Co	do	143 50
8034		Knowiton & Bennett	W D	48 88 83 08
8696	Top	D. Uperdorier	Wages, December, 1910	18 99
8627	лан. 14 <sub> </sub>	Edward Bartow	Fynances	16 22 14 95
8638	do	F Cunningham	Hauling	20 30
9620	do	Irving Babbitt	Lectures	200:00
				1 4

ο.	Date.	To whom.	For what.	Amour
	1911.	:	i	
641	Jan. 17	Joseph Frison	Supplies	\$ 2
642	do	Merck & Co	do	35
643	do	Mills Electric Co	do	35 10
644	do	P. F. Pettibone & Co	do	13 4
645	do	Twin City Printing Co	do	4
646 647	do	D. H. Lloyde	do	· 23 • 21
047	do	Garlock Packing Co	do	21
648	do	Wilson Maeulen Co	Tubes	21 10 67 7 24
049	do	Woldenberg & Schaar		10
651	do	Whiting Paper Co	Paper	07
652	do	Eggleston's Music House	Danaina	94
653	do	Croon Engraving Co	do	6
654	do	Illinois Electric Manufacturing Co	do	44 44 116 988 3
655	.do	Twin City Roofing & Sheet Metal Works	Motel work	44
656	do	Herrick Concrete Mould Co	Concrete work	116
657	do	F. A. Hawley	do	988
658	do	Edward Thompson Co	Book	3
659	do	McGraw Hill Book Co	do	3
660	do	T. H. Flood & Co	Books.	24
661	do	J. H. Pettit.	do	24 10
662	do	New York Times	Subscription	4 1
663	do	National Nurseryman Publishing Co	do	1
664	do	The North American	do	2 3
665	do	The Times Despatch	do	3
666	do	Dwight Lincoln	Services	1
667	do	University Club	do	24 4
668	do	Zorger & Zorger	do	4
669	do	Thordarson Electric Manufacturing Co	Apparatus	22
670	do	F. L. Frailey	Printing	9
671	do	W. F. Languer	Expenses	9
673	do	Granam Manufacturing Co	Reys	48
674	do	Negative Co	Machine etc	52
014 675	.do	W H Don	Glidos	53 26
676	do	Horbort Dotton	Face	20
677	do	Odin Lumber Co	Lumber	14
678	.do	Fairview P Cam Assn	Rent	298
679	do	Empire Steam Laundry	Coupon book	10
680	do	Mike Duspiya.	Corn	33
681	do	Dillayou & Dillayou	Gate	14 298 10 33 4 30
682	do	Foote Mineral Co	Minerals	30
683	do	General Compressed Air & Vacuum Machine Co	Hose	13
684 685	do	Joseph Frisen Merck & Co Mills Electric Co. P. F. Pettibone & Co. Twin City Printing Co D. H. Lloyde. Garlock Packing Go Wilson Maeulen Co. Woldenberg & Schaar Whiting Paper Co Keuffel & Esser Co Eggleston's Music House Green Engraving Co. Hilinois Electric Manufacturing Co. Twin City Roofing & Sheet Metal Works Herrick Concrete Mould Co F. A. Hawley Edward Thompson Co McGraw Hill Book Co. T. H. Flood & Co. J. H. Pettit. New York Times. National Nurseryman Publishing Co. The North American The Times Despatch Dwight Lincoln. University Club Zorger & Zorger Thordarson Electric Manufacturing Co F. L. Frailey W. F. Langlier Graham Manufacturing Co. J. W. Dye. Neostyle Co W. H. Rau Herbert Patton. Odin Lumber Co. Fairview P. Cem. Assn Empire Steam Laundry Mike Duspiva. Dillavou & Dillavou Foote Mineral Co. General Compressed Air & Vacuum Machine Co. Gulick Pernant Co. Gutta Percha & Rubber Manufacturing Co. Martin Metz. Metzler & Schaefer Co. Van Camp Hardware & Iron Co Wabash Cabinet Co. Southern Illinois Pententiary Plume & Atwood Manufacturing Co Rogers Brown & Co Potters Supply Co R. L. Polk & Co. Swift & Co. Swift & Co. Swift & Co. Swift & Co. J. L. Hills, secretary-treasurer Caldwell Lawn Mower Co E. W. Sampson. M. C. Lilley & Co. A. L. Polk & Co. Swift & C	Bags	13 8
2000	٠ مه ا	VO.	Packing	9
000 000	do	Mortin Mote	Shoft	9
001 620	do	Motelor & Schoofer Co	Groceries	1 7
680	do	Van Camp Hardware & Iron Co	Shear	2 7 5
690	do	Wabash Cabinet Co	Cards	9
691	do	Southern Illinois Pententiary	Limestone	24
692	do	Plume & Atwood Manufacturing Co	Brass	24 40
693	do	Rogers Brown & Co	Manganese	5
694	do	Potters Supply Co	Flint	6
695	do	R. L. Polk & Co	Directories	12
696	do	Swift & Co	Manuer	2
697	do	U. S. Aluminum Co	Wire	1 1
698	do	Chas. Boldt Co	D1808	10
699	do	J. L. Hills, secretary-treasurer	Membership	25 10
700	do	Caldwell Lawn Mower Co	Repairs	1 10
7U1	Jdo	M. C. Tiller & Co.	Supplies	925
702	uo	American Educational Co	Equipment	8 235 3
103 704	uo	Wilhorn Photo Popor Co	Panor	1
705	do	A E C Lethron	Supplies	15
706	do	Automatic Electric Co	Telephones	12
プロフ	do	Harvard University	Directory	1 2
702	do	L. B. Malicki & Co.	Supplies	6
700	do	Dean & Bode Manufacturing Co	Shelving	12
710	do	Urbana Courier Co.	Bulletins	28
	1 3.	Kee Lov Manufacturing Co	Ribbons	, 3
711	ao			
$711 \\ 712$	do	H. Cecil Sheppard	Cockrel	5 2

lo.	Date.	Burlington Basket Co Library Bureau. Standard Calorimeter Co Buffalo Scale Co. Hegenbart & Dickenson Baboock Fire Extinguisher Co John B. Bennett American Nature Study Society Ackroyd & Best. Kinsey & Mahlet Co. A. P. W. Paper Co Lunkenheimer Co. Crosby Steam Gauge & Value Co J. E. Smith. J. S. Bushnell & Co. Frances Morehouse. G. M. Palmer H. B. Kingsbury. G. N. Tremper J. P. Gilbert. Sears Roebbuck Co. A. B. Kipp. American Seeding Machine Co. S. J. Brown. Kansas City Star Smith Premier Typewriter Co. A. D. Osborne. Colville Bros. The Call Baker & Co. Hopkins Benedict Co. Central Union Telephone Co. Crane Co. Leavitt Manufacturing Co. A. O. Magnison. Bacon Bros. General Electric Co. Eimer & Amend John W. Stipes. Twin City Motor Co. S. E. Huff & Co. Hunter Rourke & Co. Bennett's Newspaper & Magazine Agency B. H. Hunnall. Pantagraph Printing & Stationery Co. Royal Stipes. W. J. Boehm. F. G. Blair J. T. Ryerson & Son. Pitkin & Brooks. Illinois State Reformatory. Bateman Garrison Maddox Co. W. I. Saffell Co. Walker & Mulliken H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hany Brooks. Illinois State Reformatory. Bateman Garrison Maddox Co. W. I. Saffell Co. Walker & Mulliken H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hany Brooks. Illinois State Reformatory. Bateman Garrison Maddox Co. W. I. Saffell Co. Walker & Mulliken H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hany Brooks. Illinois State Reformatory. Bateman Garrison Maddox Co. W. I. Saffell Co. Walker & Mulliken H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric Co. Hand H. A. Haugan. U. & C. Railway, Gas & Electric C	For what.	Amou
	1911.	•	,	<u> </u>
8715	Jan. 17	Burlington Basket Co	Protectors	\$ 20
8716	do	Library Bureau	Supplies	1 7
8717	do	Standard Calorimeter Co	Repairs	49
8718	do	Buffalo Scale Co	Scale.	48
8719	do	Hegenbart & Dickenson	Salt	200
8720	do	Babcock Fire Extinguisher Co	Supplies	3
8721	do	John B. Bennett	Pine.	Ì
3722	do	American Nature Study Society	Book.	1
3723	do	Ackroyd & Best	Apparatus.	46
8724	do	Kinsey & Mahlet Co	Castings	a î
3725	do	A P W Paper Co	Paner	38
3726	do	Lunkenheimer Co	Valves	1
3727	.do	Crosby Steam Gauge & Value Co	Spring	}
3728	do	I E Smith	Filing case	100
3729	.do	I. S. Bushnell & Co.	Supplies	1
3730	do	Frances Morehouse	Services	50
3721	do	G M Polmor	l do	50
3732	do	H R Vingshury	do	56
3733	do	G N Tramper	do	5( 5(
2724	do	T D Gilbort	do	50
3735	00	Soors Rochael Co	Hojet	14
3726	do	A R Vinn	Lumber	916
3727	do	American Seeding Machine Co	Rangire	21
7729	do	S T Brown	Paint	
2720	do	Vongog City Stor	Cuberintian	}
374N	do	Smith Dromior Typowriter Co	Machina	50
2741	do	A D. Ochorno	Directory	ب ا
2740	de	Col-ville Dece	Diffector y	
2749	uo	The Call	Carbacaintion	4
2711		Dalan & Co	Danaina	ĺ
2745	uo	Daker & Co	Repairs	ا ا
2740	uo	Hopkins Benedict Co	Paper	
7747	do	Central Union Telephone Co	Poles	36
2740		Crane Co	vaives	1.1
748	do	Leavitt Manulacturing Co	Machine work	70
7750	do	A. O. Magnuson	Blue printing	70
5700	ao	Bacon Bros	Supplies	12
5751	ao	General Electric Co	Apparatus	428 12 100
57.52	ao	Eimer & Amend	Supplies	12
5753	do	John W. Stipes	do	100
5754	do	Twin City Motor Co	do	26
5755	do	S. E. Huff & Co	Lumber	26
5756	do	Hunter Rourke & Co	do	55 25
5757	do	Bennett's Newspaper & Magazine Agency	Subscriptions	25
3758	do	B. R. Hammer	Blacksmithing	ŧ
3759	do	W. H. Munhall	Printing	9
3760	do	Pantagraph Printing & Stationery Co	[do	515
3761	do	Royal Stipes	Sand	10
3762	do	W. J. Boehm	Apparatus	28
763	do	F. G. Blair	Expenses	515 10 25
764	do	J. T. Ryerson & Son	S.teel	18
765	do	Pitkin & Brooks	Plates	177 268 49
766	do	Illinois State Reformatory	Printing	268
767	do	Bateman Garrison Maddox Co	Supplies	49
768	do	W. I. Saffell Co	[do	19
769	do	Walker & Mulliken	Furniture	178
770	do	H. A. Haugan	Office expense	150
771	do	U. & C. Railway, Gas & Electric Co	Gas	50 28
772	do	H. A. Hollister	Expenses	28
773	doi	Champaign Daily Gazette	Advertising	(
774	do	Chas. H. Besley & Co	Supplies	
775	do	Twin City Ice & Cold Storage Co	Ice	
776	do	Boston Book Co	Books	9
777	do	J. C. Thomas	Hardware	
778	do	Flanigan-Pearson Co	Printing	127
779	do	W. W. Walls & Co	Coal, etc	17
780	do	Percival & Moorehead	Hardware	16
781	do	Alexander Lumber Co	Lumber, etc.	86
782	do	J. W. Butler Paper Co	Envelopes	298
783	do	Central Electric Co	Supplies	19
784	do	Standard Oil Co	Oil	32
785	do	Geo. B. Carnenter Co	Sunnlies	71
726	do	A N Talbot	Expanses	7
797	do	Machinista Supply Co	Cumpling	40
1700	do	Wnowlton & Ronnott	Dwigg oto	18
100	uo	Toggyin & Co	Drugs, ew	82 82
		JACOUUI A. CO	puppues	82

No.	Date.	F. K. Robeson E. H. Sargent & Co. University of Illinois Supply Store. Chas. A. Hall Hardware Co. E. M. Burr & Co. T. H. Trevett. H. W. Mumford. J. L. Edmonds. N. W. Hepburn W. L. Gaines. A. S. Ambrose. C. S. Stevenson C. C. Logan. Sears, Roebuck Co. Nerst Lamp Co. Zanesville Stoneware Co. Northwestern Compo Board Co. C. H. Snow. H. A. DeWerfl Jennie C. Barlow J. M. Lindgren Art Metal Construction Co. James F. Smith. G. W. Sheldon & Co. St. Louis Times. B. F. Workman. C. E. Durst. W. E. Hemenway Frank Veoch Fridelity National Agency A. A. Hinklet. Charles Pippin Ernest E. Evans Ardanna Seed Farm Rothgeb Bros. L. W. Wise. Lehigh F. Maxcy. Fairview Farm Seed Co. W. F. Hardy. Quirk & McGrath. Roger W. Babson Electric Coal Co. Gardening Co. Paper Mills Co. Reliable Plumbing & Heating Co. O. E. Staples, chief clerk. O. E. Staples, chief clerk O. E. St	For what.	Amount
0=0+	1911.	R. W. D. Lee		
8791	Jan. 17	F. K. Kopeson	Dry goods	\$ 89:39
8702	do	University of Illinois Supply Store	supplies	178 00
8794	do	Chas A Hall Hardware Co	Hardware	178 50 132 17 55 89 125 59 213 81
8795	do	E. M. Burr & Co.	Ironwork	125:59
8796	Jan. 21	T. H. Trevett	Hardware	213:81
8797	do	H. W. Mumford	Expenses	3.30 9.19
8798	do	J. L. Edmonds	do	9:19
8799	do	N. W. Hepburn	- do	7:04
8800	do	W. L. Gallies	do	41 29 45 09
9803	do	C S Stavenson	do	40 08
8803	do	C C Logan	do	4 57 62 07
8804	do	Sears, Roebuck Co	Tools	26 44
8805	do	Nerst Lamp Co	Lamps	64 80
8806	do	Zanesville Stoneware Co	Jars	64 80 32 00
8807	do	Northwestern Compo Board Co	Compo board	36 96
8808	do	C. H. Snow	Testing	10 00 20 92 100 00
8809	do	H. A. DeWerff	Wages and expensss	20 92
8810	. do	Jennie C. Barlow	Lectures	100 00
8811		J. M. Lindgren	Allalysis	37 50 250 00
8812	00	Iomes F Smith	Tobor and ownerses	250 00
8814	do	G W Shelden & Co	Freight ate	106 20 62 84
8815	do	St. Louis Times	Subscription	1.50
8816	do	B. F. Workman	Field expenses	70.00
8817	do	C. E. Durst	Expenses.	70 00 3 88
8818	do	W. E. Hemenway	Bull	200 00
8819	do	Frank Veoch	Brickwork	27 50 15 68
8820	do	Fidelity National Agency	Apparatus	15 - 68
8821	do	A. A. Hinklet	Specimens	75 00
8822	Jan. 24	Charles Pippin	Hay	45 40 62 60
8823	do	Ernest E. Evans	[do	62.60
8824	do	Pothgob Prog	do	12 00 15 00
8826	do	T. W Wice	do	67
8827	do	Lehigh F Maxey	do	6 78 10 00
8828	do	Fairview Farm Seed Co	_do	42 00
8829	do	W. F. Hardy	Roofing, etc.	94 60
8830	do	Quirk & McGrath	Labor and materials	94 60 105 6: 50 00 102 38 10 00
8831	do	Roger W. Babson	Barometers	50 00
8832	do	Electric Coal Co	Coal	102 38
8833	do	Gardening Co	Subscription	10 00
0005	do	Paper Mills Co	Plumbing goods	23 78 813 76 76 12 237 30 65 71
8838	oo	O E Stanles chief clark	Sundry hills naid	76 19
8837	do	O E Staples chief clerk	Students' payroll	237 30
8838	do	O. E. Staples, chief clerk	Express bills paid	65 7
8839	do	O. E. Staples, chief clerk	Men's payroll	265 15
8840	do	G. E. Stechert & Co	Books	265 18 1,204 28 250 08
8841	do	A. C. McClurg & Co	do	250 08
8842	do	E. Hertzberg & Sons	Durage	198 91
3843	do	T H Travett	Hardwara	155 39 96 60
9845	uo	Flanigan-Paarson Co	Printing	491 19
8846	do	Bennetts Newspaper & Magazine Agency	Subscriptions	421 12 2 40
8847	do	H. W. Wilson	_do	12 50 2 00 5 00
8848	do	American Nature Study Society	do	2 00
8849	do	American Institute of Mining Engineers.	do	5 00
8850	do	Engineering News	do	5 00 20 33 19 75
8851	do	H. A. Hollister	Expenses	20 33
8852	do	W. F. M. Goss	do	19 78
8853	ao	Descrip Stone & Morble Works	Ctops getting	8 30 37 08
8894		Fedria pione & Mardie Works	Piano rent	20 00
9956 9956	do	Watrous Co	Soan	7 50
8857	do	Kalamazoo Multicopy Co	Duplicator	7 50 7 50
8858	do .	Shenandoah Nurseries	Seedlings	25 2
8859	do	Rand, McNally & Co.	Maps.	25 25 87 00
8860	do	Metzler & Schäfer Co	Groceries	18 76
8861	do	Chas. F. Witt	Repairs to harness	. 28 88 8 48
9989	do	Chicago Calcium Light Co	Gas	8 43
0002		IA-maniana Tamantuu Annaniatian	Illunos oto	3 00
8863	do	American Forestry Association	Dues, 600	10.00
8863 8864	do	Economic Geology	Pamphlets	14 85 89 93

ſo.	Date.	To whom.	For what.	Amou
	1911.			[
8867	Jan. 24	Woodward Hardware Co. A. H. Grant. Science Press University of Chicago Press Southern Illinois Penitentiary. W. Bortler	Pipe, etc	\$ 27
8868	do	A. H. Grant	Books	I ` 8
8869	do	Science Press	Book	3
8870	do	University of Chicago Press	do	3 26
8871	do	Southern Illinois Penitentiary.  W. Bartley J. O. Toland W. C. Young W. C. Griffith F. W. Gault Hellenic Society. Lucien Wheatly Otto Harrassowitz P. Wytsman Bull & Auvache Frances Edwards	Supplies	26
5872 9079		W. Bartley	Corn	18
2010	do	W C Voung	do	10
2075	uo	W. C. Toung	do	93 27
2976	Top 26	F W Coult	Wages and expenses	97
1977	do 20	Hellenic Society	Tournal	5
878	do	Lucien Wheatly	Battery	36
879	do	Otto Harrassowitz	Books	16 335 7
880	do	P. Wytsman	do	335
881	do	Bull & Auvache	do	7
8882	do	Frances Edwards	do	4
8883	do	Em. Terquem	jdo	6
3884	do	Max Meyer	Instruments	410
3885	do	Otto Wolff	Apparatus	2,661
8886	do	E. C. Schmidt	Expenses	2,661
8887	do	R. E. Brand	do	10 101
888	do	A. B. Nordiska	Books	101
889	do	Bull & Auvache Frances Edwards Em. Terquem Max Meyer Otto Wolff E. C. Schmidt R. E. Brand A. B. Nordiska W. F. Fraser E. C. Hoskins Estate of Hiram Sibley W. N. Sunderland General Engineering Co C. M. Phillips W. Bernreuter F. C. Becht R. W. Keeton Grace Barton Marie Jester F. F. F. Bester	Expenses	10
890	do	E. C. Hoskins.	do	18 223
891	do	Estate of Hiram Sibley	Field expenses	223
892	do	W. N. Sunderland	Rent	66 550
8893	do	General Engineering Co	Test plant	550
894	ao	W. Pommenton	Hay and corn	381
0000	ao	F C Poobt	Wages and expenses	48 15 18 35
งอยบ	do	P W Kastan	do:	10
2002	do	Grace Barton	Wages, January, 1911do.	35
เอยอ	do	Maria Tactor	do do	25
เดกก	do	E F Hostor	do	27
เดกา	Tan 31	I B Hutchings Ir	Salary January 1911	25 27 140
902	do di	Edmind J. James	do	833
302	do	F. M. Mann	do	333
904	do	N. C. Ricker	do	291
3905	do	J. M. White	do	291
3906	do	N. A. Wells	do	291 208
3907	do	David Varon	do	208
3908	do	C. R. Clark	do	208 150
3909	do	Rudolph Weaver	do	150
3910	do	R. C. Jones	do	115 110
3911	do	J. H. Forsythe	do	110
8912	do	1. O. Baker	do	.33
8913	do	J. P. Brooks		208
914	ao	F. O. Dulour		166 133
910	00	N P Claryton	do	140
017 010	do	T T Richard	do	140
010	do	T E Smith	do	140 ,140 130
010	do	I G Van Zandt	do	130
020	do	G. W. Pickells	do	130
921	do	C. C. Wiley	do	130
922	do	W. H. Raynor	_do	100
923	do.	G. I. Gav	do	100
924	ldo	A. R. Alger	do	100 70 333
925	do	John Strom	do	70
926	do	Ernst J. Berg	do	333
927	. do	Morgan Brooks	do	250
928	do	E. B. Paine	do	187 166
929	do	E. H. Waldo	do	166
930	do	J. M. Bryant	do	150
931	do	F. G. Willson		150 150 100
932	do	L. V. James		100
933	do	H. G. Hake		100
934	do	F. C. Beeht R. W. Keeton Grace Barton Marie Jester E. F. Heater J. B. Hutchings, Jr Edmund J. James F. M. Mann N. C. Ricker J. J. M. White N. A. Wells David Varon C. R. Clark Rudolph Weaver R. C. Jones J. H. Forsythe I. O. Baker J. P. Brooks F. O. Dnfour C. W. Malcolm N. B. Garver J. P. Brooks F. O. Dnfour C. W. Malcolm N. B. Garver J. P. Sinth J. G. Van Zandt G. W. Pickells C. Wiley W. H. Raynor G. I. Gay A. R. Alger John Strom Ernst J. Berg Morgan Brooks E. B. Paine B. H. Waldo J. M. Bryant F. G. Wilson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund I. G. Ferguson R. R. Carter G. A. Goodenough		* 80 80 120
935	do	H. M. Turner	uo	1 80
936	ao	D. W. Miller	do	120
937	00	r. A. Sieward	do	100
1938	on	r. M. Forter	do	100
933	00	J. O. Dund	do	100 70 70 30 225
940	uo	D D Cortor	do	90
			uv	. 50

# ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

No.	Date.	To whom.	For what.	Amour
	1911.			
8943	Jan. 31	O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin J. A. Dent. P. J. Freeman H. F. Godeke D. L. Scroggin A. L. Schaller A. P. Kratz L. W. Goben E. T. Lanham P. W. Gawne Robert Kennedy W. C. Bradford J. M. Duncan Joseph Rebman H. H. Stoek C. S. Stevenson	Salary, January, 1911	\$187
8944	do	J. M. Snodgrass	do	166
8945	do	W W Dunlin	do	140 140
8047	do	T A Dont	do	125
8948	do	P I Freeman	do	125 125 120
8949	do	H. F. Godeke	do	120
8950	do	D. L. Scroggin	do	120
8951	do	A. L. Schaller	do	120
8952	do	A. P. Kratz	do	100 100
8953	do	L. W. Goben	do	100
3954	do	E. T. Lanham	do	95
3955	do	P. W. Gawne.	do	80
3956	do	Robert Kennedy	do	70
3957	do	W. C. Bradford	do	90 85 70
3958	do	J. M. Duncan	[do	85
5909	oo	Joseph Kebman		200
2000		C. C. Ctorongon	do	333 120
SOUCO	do	A N Malbet	do	120
3063	do	G C Hahermeyer	do	33 125
3964	do	M. L. Enger	do	116
3965	do	W. C. Bradford. J. M. Duncan. Joseph Rebman. H. H. Stoek. C. S. Stevenson. A. N. Talbot. G. C. Habermeyer. M. L. Enger. H. E. Murdock. V. R. Fleming. S. P. Farwell. C. E. Noerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonnermann. N. E. Ensign. A. P. Carman. C. T. Knipp. F. R. Watson. Jakob Kunz. W. F. Schulz. E. H. Williams. T. S. Taylor. W. F. Schulz. E. H. Williams. T. S. Taylor. W. M. Stempel. J. G. Kemp. J. W. Woodrow. O. H. Smith. L. T. Jones. W. H. Hyslop. W. F. M. Goss. E. C. Schmidt. W. T. Bawden. A. S. Williamson. H. C. Kendall. F. S. Foote, Jr. O. A. Harker. E. S. Thurston Frederick Green. J. N. Pomeroy. W. G. Hale. E. H. J. Barton. C. M. Moss. W. A. Oldfather. A. S. Pease. H. J. Barton. C. M. Moss. W. A. Oldfather. A. S. Pease. H. J. Carker. D. K. Dodge. S. P. Sherman. Edward Fulton. E. C. Baldwin. H. G. Paul. F. W. Scott. S. F. Sears. H. L. Creek. Sada Harbarger. Marrier Day H. G. Landee. E. M. Halliday.	do	140
3966	do	V. R. Fleming	do	130
3967	do	S. P. Farwell	do	120
3968	do	C. E. Noerenberg	do	110
3969	do	G. P. Boomsliter	do	110
3970	do	F. B. Seely	do	110 110 110
3971	do	H. F. Gonnermann	do	100
3972	do	N. E. Ensign	do	100
3973	do	A. P. Carman	do	333 93 175 150
3974	do	C. T. Knipp	do	93
3975	do	F. R. Watson	do	175
3976	do	Jakob Kunz	do	150
3977	do	W. F. Schulz	do	150
3978	go	E. H. Williams		130
2000	ao	W M Ctompol	do	120 90
2001	do	T G Town	do	85
2022	do	T W Woodrow	do	85
3083	do	O H Smith	do	75
3984	do	L. T. Jones	do	75 50 50
3985	do	W. H. Hyslop	do	50
3986	do	W. F. M. Goss	do	416
3987	do	E. C. Schmidt	do	250
3988	do	W. T. Bawden	do	208
3989	do	A. S. Williamson	do	160
3990	do	H. C. Kendall	do	160 150 150
1991	do	F. S. Foote, Jr.	do	150
992	ao	U. A. Harker	00	333 291
9993	do	E. O. THUISTON	doe	250
200#	uo	T N Domorow	do	183
300£	o	W G Hale	do	220
2007	do	E H Decker	do	220
1998	40	E. I. Lake	do	150
3999	do.	Mary M. Wetmore	do	125
0000	do	C. F. Kelley	do	120
001	do	Harriet Day	do	120 110
002	do	H. J. Barton	do	250
003	do	C. M. Moss	do	250
004	do	W. A. Oldfather	do	229
005	do	A. S. Pease	do	187 150
006	do	H. V. Canter	qo	150
1007	do	T. A. Clark	ao	416
1008	00	D. K. Dodge	ao	250 250
0010		o. r. onerman	uv	200
101U	uo	E C Poldwin	uu	179
0010 0011	uo	H G Poul	uo	175 150 150
3012	do	F W Scott	do	166 100 100 90
1017	do	S F Sears	do	100
1015	do	H. L. Creek	do	100
				200
016	do	Sada Harbarger	ldo	90

o.	Date.	To whom.  H. S. V. Jones. T. H. Guild Jacob Zeitlin Martha J. Kyle E. L. Bradsher Vida L. Collins Alta Gwinn Lora Henion G. R. Jackson Ruth Kelso. Eula McKinney Winifred Perry C. C. Pearce E. C. Rainey R. E. Tietje S. M. Thompson Julius Geobel G. H. Meyer O. E. Lessing G. T. Flom N. C. Brooks Leonard Bloomfield C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller Louis DeVries P. S. Barto E. S. Grene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck B. J. Buck P. C. Phillips F. E. Melvin Elizabeth P. Brush A. H. Daniels B. H. Bode J. W. Garner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Pitz-Gerald II D. G. Carnahan A. R. Seymour Florence N. Jones W. H. Bondheim A. F. Sbedico W. H. Pondheim J. F. Shedico W. H. Scheifley D. S. Blondheim A. F. Sbedico W. H. P. Stelley D. S. Blondheim A. F. Sbedico W. H. P. Stelley D. S. Blondheim A. F. Sbedico W. H. P. Stelley D. S. Blondheim A. F. Sbedico W. H. P. Reed T. J. Fitz-Gerald II D. G. Carnahan A. R. Seymour Florence N. Jones W. H. Scheifley D. S. Blondheim A. F. Sbedico W. S. Hendrix H. E. Mantz E. C. Hayes Joel Stebbins F. W. Reed T. J. Barrett C. F. Briscoe P. A. Lehenbauer Lessie Bal Hwigu Ida E. Atkin Rosaile Parr J. H. Whitten W. A. Noyes S. W. Parr P. B. Hawk	For what.	Amou
	1911.			
9019	Jan. 31	H. S. V. Jones	Salary, January, 1911	\$125 125 108 120
020	do	T. H. Guild	do	125
021	do	Jacob Zeitlin	do	108
022	do	Martha J. Kyle	do	120
023	do	E. L. Bradsher	do	110 85
024	do	Vida L. Collins	do	80 80 80 80 80
020	oo	Alta Gwinn	do	80
ログロ		C B Jackson	do	80
121 122	do	Duth Volce	do	80
029	do	Fula McKinney	do	80
030	do	Winifred Perry	do	: 80
031	do	C. C. Pearce	do	80
032	do	E C Rainey	do	80 80 35
033	do	R. E. Tietie	do	80
034	do	S. M. Thompson	do	35
035	do	Julius Geobel	do	270
036	do	G. H. Mever	do	208 208
037	do	O. E. Lessing	do	208
038	do	G. T. Flom	do	208 208 179 120 120 110
039	do	N. C. Brooks	do	179
040	do	Leonard Bloomfield	do	120
041	do	C. M. Poor	do	120
042	do	C. A. Williams	do	110
043	do	Daisy Blaisdell	do	100
044	do	A. H. Koller	do	100
045	do	Louis DeVries	/.do	90
046	do	P. S. Barto	do	975
047	ao	E. B. Greene	do	110 100 100 90 50 375 233
048	ao	G. S. Ford	do	191
J49	ao	L. M. Larson	do	166
UOU		W. S. Kopertson		147
UEO	do	U. W. Alvord		125
002	do	D. J. Paelow	40	166 147 125 100
000 054	uo	D. C. Dhilling		80
054 055	do	F F Molyin	do	45
NSA	do	Fligoboth D Brush	do	40
057	do	A H Daniels	do	250 250 250 250 250 250
058	do	B H Bode	do	250
059	do	J. W. Garner	do	250
060	do	W. F. Dodd	do	150
061	do	C. O. Gardner	do	40
062	do	S. S. Colvin	do	225
063	do	G. F. Arps	do	166
064	do	A. H. Sutherland	do	40 225 166 120 50
065	do	T. L. Kelley	do	100
066	do	T. E. Oliver	do	104
J67	do	J. D. Fitz-Gerald II	do	104 208 187 166 110 120 100 100
768	do	D. G. Carnahan		187
768	do	A. K. Seymour		110
ゾルリンファ	ao	riorence in Jones	00	120
J/1	do	W. H. Schelley	ao	100
1/2 279	op	D. D. BIOHUHEHH	do	100
リイグ	uo	M. C. Hondriv	do	80
3/4 }_=	do	F F Montg	do	80
770 176	uo	F C Harras	do	225
770 777	do	Tool Stobbins	do	80 225 166
778	do	F W Reed	do	110
170	do	T I Burrill	do	366
กรถ	do	C F Hottes	do	187
าลา	do	J. T. Barrett	do	58
082	do.	C. F. Briscoe	do	100
083	do	P. A. Lehenbauer	do	366 187 58 100 90
084	do	Lenore Latzer.	do	70
085	do	Jessie Baldwin	do	70 65
086	do	Stella M. Hague	do	65
087	.do	Ida E. Atkin	do	60
$0\overline{8}8$	do	Rosalie Parr	do	60 60 45
089	do	J. H. Whitten	do,	45
090	do	W. A. Noyes	do	. 33
	أكدا	Q W Porr	l do	291 208

To.	Date.	To whom.	For what.	Amour
	1911.	Edward Bartow R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham Grinnell Jones L. L. Burgess R. H. Jesse P. E. Howe Elen S. McCarthy H. P. Carson J. E. Egan L. F. Nickell R. H. Stevens E. K. Strachan C. J. Baker H. H. Radeliffe H. H. Godon W. T. Murdock N. R. Blatherwick J. H. Bornmann G. E. Ostrom J. H. Mitchell E. L. Ross C. P. Sherwin D. W. Wilson P. Bose L. V. Burton L. T. Fairhall L. T. Frize C. K. Hewes O. Kamm J. F. Pinkerton S. C. Taylor W. O. Gordon S. A. Forbes J. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Roffe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Eckblaw E. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw H. L. Rietz C. H. Sisam A. R. Crathorne R. L. Borger E. B. Lytle Thomas Buck G. E. W. Whilin L. I. Nirkirk W. W. Denton J. H. Minnink G. A. Barnhart G. E. Carscellen C. A. Forber C. H. Forsyth W. H. Taylor F. C. O. Stanley R. W. Ward Frank Smith Chas. Zeleny C. C. Adams W. F. Allen G. R. LaRue J. E. Ackert		1
9093	Jan. 31	Edward Bartow	Salary, January, 1911	\$250 183 166
9094	do	R. S. Curtiss	do	183
095	do	C. W. Balke	do	166
096	do	E. W. Washburn	do	166
097	do	G. M. Smith	do:	116
098	do	C. G. Derick	do	120
100		Helen Isham	do	120
101		Grinnell Jones	jdo	120
101	do	L. L. Burgess		100
102	do	R. H. Jesse	00	100
103	do	Flon C McConthus	00	80
105	do	H P Cargon	do	60
106	do	I E Egon	do	60
107	do	L F Nickell	do	60
108	do	R H Stevens	do	60
109	do	E. K. Strachan	1. do.	116 120 120 120 100 100 80 80 60 60 60
110	do	C. J. Baker	do	50
111	do	H. H. Radeliffe	1do	50 35 35 30
112	do	H. B. Godon	do	35
113	do	W. T. Murdock	do	35
114	do	N. R. Blatherwick	do	30
115	do	J. H. Bornmann	do	30 30 30 30 30 30 10 10 10 10 10 10 10 10
116	do	G. E. Ostrom	do	30
117	do	J. H. Mitchell	do	30
118	do	E. L. Ross	do	30
119	do	C. P. Sherwin	do	30
120	do	D. W. Wilson	do	30
121	do	P. Bose	do	10
122	do	$[\underline{L}, \underline{V}, \underline{Burton}]$	do	10
123	do	L. T. Fairhall	do	10
124	do	L. Fritze	do	10
125	do	C. K. Hewes	do	10
120	ao	O. Kamm	do	10
127	do	J. F. Pinkerton	do	10
128		S. C. Taylor	do	10
120		w. O. Gordon		10
121		S. A. POPDES		41 141
139	do	D. D. Classor	do	60
133	do	M. C. Tonguerr	do	80
134	do	C. W. Rolfe	do	250
135	do	W S Bayley	do	141 6Q 60 250 187 150 130
136	do	T. E. Savage	do	150
137	do	R. M. Bagg	do	130
138	do	J. G. Hutton	do	90
139	do	W. E. Eckblaw	do	50
140	do	E. J. Townsend	do	312
141	do	G. A. Miller	do	225
142	do	S. W. Shattuck	do	283
143	do	J. B. Shaw	do	312 225 283 166 133 150 125 116 116 120 120
144	do	H. L. Rietz	do	133
145	do	C. H. Sisam	do	150
146	do	A. R. Crathorne	do	125
147	do	K. L. Borger		116
140	do	E. B. Lytle		116
150	o	C F Wahlin	do	120
151	do	IC. E. Walling	do.	110
159	do	W W Denton	do	1 10
153	do	I H Minnink	'do	110 90 90 75
154	do	G A Barnhart	do	75
155	do	G. E. Carscallen	do	75
156	do	C. A. Fischer	do	60
157	do	C. H. Forsyth	do	60
158	do	W. H. Taylor	do	60 60 60 166
159	do	F. C. Becht	do	166
160	do	O. O. Stanley	do	70
161	do	R. W. Keeton	do	120 333 208
162	do	H. B. Ward	do	333
163	do	Frank Smith.	do	208
164	do	Chas. Zeleny	do	208
165	do	C. C. Adams	. do	116 120 60 60
166	do	W. F. Allen	do	120
167	do	G. R. LaRue	do	60
	,	(	1 3_	1 00

No.	Date.	To whom.	For what.	Amou
	1911.	W. W. Cort.  Bessie Green W. E. Allen J. E. Gutberlet. Margaret Taggart W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg G. R. Wade Constance Barlow Smith A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb Sophie M. Voss Elizabeth Laflin Mary E. Fawcett H. A. Hollister B. C. Morse Frederick Post M. C. Aleshire H. R. Helme F. L. Stout P. W. Swerm		
9169	Jan. 31	W. W. Cort.	Salary, January, 1911	\$ 60
9170	do	Bessie Green	ldo	60
9171	do	W. E. Allen	do	30
9172	do	J. E. Gutberlet	ldo	30
9173	do	Margaret Taggart	do	30
9174	do	W. C. Bagley	do	291
9175	do	L. F. Anderson	do	208
9176	do	E. L. Norton	do	120 250 166
9177	do	P. L. Windsor	do	250
1178	ao	A. S. Wilson		100
11 (B	do	Frances Simpson		141
710U	do	Alina M. Price		100
7100 7101	do	r forence R. Curtis		100
710∆ 1109		C. E. Cobsessants	do	100 208 141
31 <i>81</i>	do	H I Van den Derg	do	170
1125	1uo	C P Wode	1do	170
1186	do	Constance Berlow Smith	do	140
9187	do	A A Flording	do	100
1188	do	Florence M. Kirkun	do	100 100
1180	do	Edith Bratton	do	90
190	ldo	May E Floyd	do	90
191	do.	Lois McCobb	do	90
192	do	Sophie M. Voss	do	80
193	do	Elizabeth Laflin	do	80 50
194	do	Mary E. Fawcett	do	128 220
195	do	H A Hollister	do	220
196	do	B. C. Morse	do	48
197	do	Frederick Post	do	68
198	do	M. C. Aleshire	do	68
199	do	H. R. Helme	do	10
200	do	F. L. Stout	do	10
201	do	P. W. Swerm	do	10
9202	do	H. K. Heime F. L. Stout P. W. Swerm G. A. Huff H. L. Gill L. G. Hana.	do	10 250 150
203	do	H. L. Gill	do	150
204	do	L. G. Hana	do	130
205	do	G. B. Norris	do	60
206	do	T. E. Thompson	do	40
9207	do	R. N. Fargo	do	100
1208	do	Gertrude Moulton	do	100
1209	do	Mary E. Williams	do	84
210	ao	Verna Brooks		1 4
1411 1010		Rosa Lee Gaut	1	30
1212 1919		Emat Camal	do	36
1914	do	W F Joseph	do	30
1215	do	W. E. Juseph	do	40
216	do	A T. Whiting	do	30
217	do	R H Williams	do	30
218	do	W. I. Hargis	do	2
219	do	E. S. Hight	do	2
220	do	S. J. Bole	do	90
221	do	S. E. Boomer	do	98
222	do	H. U. Williams. G. B. Norris. T. E. Thompson. R. N. Fargo. Gertrude Moulton. Mary E. Williams. Verna Brooks. Rosa Lee Gaut. Ruth Leonard. Ernst Carroll. W. E. Joseph. W. B. Joseph. W. B. Gernert. A. L. Whiting. R. H. Williams. W. I. Hargis. E. S. Hight. S. J. Bole. S. E. Boomer. Ceelia A. Drew. J. P. Gilbert. H. B. Kingsbury. A. S. Langmas.	do	96 98 90 110
223	do	J. P. Gilbert	do	110
224	do	H. B. Kingsbury	do	100
225	do	A. S. Langmas	do	100
226	do	Frances M. Moorehouse	do	90
227	do	C. W. Sandifur	ao	100
228	do	G. M. Palmer		103
229	do	Margaret Scott	ao	90
∠3U		Ava D. Steele	uo	1 100
201 1990	oo	M. W. Thomas	do	125 100
1202	ao	M. W. Thompson	do	90
1200 1994	ao	M. M. Tremper	do	29
1204 199₽		A. V. Dieillinger	do.	200
1226	uo	J. F. Gilbert. H. B. Kingsbury A. S. Langmas Frances M. Moorehouse C. W. Sandifur G. M. Palmer Margaret Scott Ava D. Steele F. W. Thomas M. W. Thomas M. W. Thompson G. N. Tremper A. V. Bleininger R. T. Stull E. T. Montgomery D. A. Abrams F. L. Busey D. F. McFarland F. W. Marquis H. F. Moore W. A. Slater Elizabeth A. Swift J. N. Vedder	do	200
1237	uo	D A Abrama	do	90 120
1238	do	F T Duson	do	108
1230	do	D F McForland	do	135
3240	do	F W Maranis	do	133 128
3241	do	H F Moore	do	18
3249	do	W A Slater	.do	183 103 124
0243	do	Elizabeth A Swift	do	12
	uu	Introduction D. Miller	1	110

٠٠	Date.	To whom.	For what.	Amou
	1911.	T. D. Yensen. C. E. Bennett. J. P. Clayton. H. H. Dunn. A. R. Lord. F. H. Millard. H. L. Olin. S. A. Rowland. E. W. Templin. O. B. Wooten. David Kinley. R. M. Haig. Lida E. Voight. F. H. Adler. S. M. Anderson. Margaret L. Bailey. S. J. Bates. E. J. Brown. C. E. Burke. Opal Burres. D. O. Clark. D. W. Cornelius. G. W. Dowrie. Hugh Glasgow. L. R. Littleton. D. A. McInnes. J. W. Read. Susan M. Reed. P. F. Reifi. A. A. Schlichte. W. W. Stifler. E. B. Stouffer. A. E. Swanson. V. H. Todd. L. D. Upson. H. J. Van Cleave. H. R. Woodrow. Vida A. Austin. C. J. Bergman. Alida C. Bowler. H. A. Burd. C. E. Burgener. P. S. Burgess. J. P. Coyle. Lucile S. Cravens. Frances E. Doan. Herman Douthitt Con Flynn. C. A. Freeman. J. W. Good. Cornelius Goowens. Mina V. Gresham. Margaret H. Hallett. E. F. Hirsch. J. D. Hood. D. T. Howard. Mary B. Howe.		
45	Jan. 31	T. D. Yensen	Salary, January, 1911	\$ 83 50
46	do	C. E. Bennett	Fellowship, January, 1911	50
47	do	J. P. Clayton	do	50
48	do	H. H. Dunn	do	50
49	do	A. R. Lord	do	50
250	do	F H Millard	do	50
51	do	H. L. Olin	do	50 50
252	.do	S A Rowland	do	50
253	do	E. W. Templin	do	50
254 255	do	O B Wooten	do	50
255	do	David Kinlay	Salary January 1011	416
256	do	P M Hair	do do	416 66
57	do	Lide E. Voight	do	65
58	do	F H Adler	Fallowship January 1911	30
259	do	S M Anderson	do	30
260	do	Margaret T Deiler	do	35
61	do	C T Dotos	1	30
000	do	D. J. Dates	00	35
63		E. J. Brown	ao	30
600		C. E. Burke	Jao	35
64	ao	Opai Burres	ao	30
65 66	ao	D. O. Clark	[ao	40
00	ao	D. W. Cornelius	ao	35
67	ao	G. W. Dowrie	ao	30
68	ao	Hugn Glasgow	[ao	30
69	ao	L. K. Littleton	ao	30
70	do	D. A. McInnes	. do	38
71	do	J. W. Read	do	30
72	do	Susan M. Reed	. do	30 45
73	do	P. F. Reiff	do	30
74	do	A. A. Schlichte	. do	30
75	do	W. M. Steinke	. do	35
76	do	W. W. Stifler	do	40
77	do	E. B. Stouffer	do	40
78	do	A. E. Swanson	do	40
79	do	V. H. Todd	do	38
80	do	L. D. Upson	do	40
31	do	H. J. Van Cleave	do	40
82	do	H. R. Woodrow	do	30
83	do	Vida A Austin	Scholarshin January 1911	. 25
84	do	C I Bergman	do	25
85	do	Alida C. Bowler	do	25
86	do	H A Burd	do	25
87	do	C E Burganar	do	2
88	do	D S Burgaes	do	2
89	do	Togophine F Dunne	do	2
290	do	T D Cordo	do	2
91	do	Tuoile C Chemone		2
92	do	Enamon E Door		2
92	do	Harman Douthitt	. uu	2
93 194		Con Flynn	. uu	2
94 95	uo	C A Emparate		. 2
95 196	o	O. A. Freeman		2
96 197		J. W. GOOD		2
97 98		OTHERUS GOWERS		2.
94	ao	INIIIa V. Gresnam	. qo	2
99	ao	Margaret H. Hallett	. qo	2
00	do	Raigate H. Halett E. F. Hirsch J. D. Hood D. T. Howard Mary B. Howe Esther C. Mohr	. do	2
01	do	Г. D. Hood	. ao	2
02	do	D. T. Howard	. ao	2
03	ao	Mary B. Howe	- ao	2
04	do	Estner C. Mohr	. ao	2
()5	do	F. V. Rayl	. do	25
06	do	Edith J. Rees	. do	2
ი7	do	Clarissa Rinaker	.)do	2
Ŋ٩	do	L. W. Rupp	. do	25
09	do	G. W. Sears	. do	28
10	do	Bessie Shackell	. do	2
11	do	J. R. Shulters	. do	2
12	do	P. F. Smith	. do	2
113	do	C. H. Soule	l .do	2
14	do	E. R. Stahl	do	2
15	do	W. H. Stallings	do	2
116	do	W. P. Stallings	do	2
,,(\ ₹17	do	Esther C. Mohr F. V. Rayl Edith J. Rees. Clarissa Rinaker L. W. Rupp. G. W. Sears. Bessie Shackell J. R. Shulters P. F. Smith C. H. Soule E. R. Stahl W. H. Stallings. W. P. Stallings. Irma E. Voight P. S. Welch Warren Williamson E. R. Dewsnup.	do	2
110	do	P S Walch	do	2
22	1do	Warran Williamson	do	2

To.	Date.	M. H. Robinson. J. A. Fairie. E. L. Bogart. N. A. Weston. J. C. Duncan. Sumon Litman. J. G. Thompson. J. K. Towles. Hector Macpherson. O. R. Martin. I. G. Flocken. Maud F. Steel. W. Bernreuter. Carman F. Harnack. J. J. Johnson. W. F. Langlier. E. Atkinson. I. A. Boice. Tabitha Broadhurst. H. E. Cunningham Walter Dunlap. N. Hay. J. H. Kelley. A. R. Lee. C. M. McConn. Lloyd Morey. J. A. Morrow. G. E. Phillips B. E. Powell. Anna L. Shepard. I. M. Smith. Jessie A. Smith. O. E. Staples. M. E. Thomspon. Frances Webb. Winlired Amos Elizabeth Caldwell Clara Fallon. Mabel F. Griffith P. B. Lauher Mabel E. McBride Agnes McGurty Lotta M. Manspeaker Grace J. Maxwell C. F. Miller Herman Mohr Margaret Niver R. G. Real. Frences Rives. Olive F. Saxton. Sarah M. Slater: Mayme L. Smith A. R. Warnock S. F. Prince H. E. Huber S. A. Thomspon F. A. Howard C. M. Walter Ina M. Brown Sarah E. Bryan Helen D. Carson Jennie A. Craig F. K. W. Drury Edith Emigh Frances Feind Nellic Geddes Senaled Loren Lordidey. Jacob Hodnefield Josie B. Houchens Annabel Hulburd Margaret Hutchins Alice B. Houchens Annabel Hulburd Margaret L. Kingsbury	For what.	Amou
	1911.			
9321	Jan. 31	M. H. Robinson	Salary, January, 1911	\$229 229
322	do	J. A. Fairie.	do	22
325	do	E. L. Bogart.	do,	208
324	do	N. A. Weston	do,	104
320	do	J. C. Duncan	do	208
220	00	Sillon Lithian		166 140
292		J. W. Thompson	do	140
320	do	Hactor Macaharson	do	100
330	do	O. R. Martin	do	90
331	do	I. G. Flocken	do	78
332	do	Maud F. Steel	do	40
333	do	W. Bernreuter	do	18
334	do	Carman F. Harnack	do	4
335	do	J. J. Johnson	do	3
336	do	W. F. Langlier	do	6
337	do	E. Atkinson	do	133
338	qo	L. A. Boice	do	108
339	aɔ	Tabluia Broadnurst		60 12
241	oo	Welter Dunlen	do	12
349	uo:.	М Нот	do	7. 160 14
343	do	I H Kelley	do	14
344	do	A R Lee	do	8
345	do	C. M. McConn	. do	20
346	do	Llovd Morev	do	7
347	do	J. A. Morrow	do	16 6
348	do	G. E. Phillips	do	60
349	do	B. E. Powell	do	17
350	do	Anna L. Shepard	do	60
351	do	I. M. Smith	do	9:
352	do	Jessie A. Smith	do	9 13
353	do	O. E. Staples		13
055		Frances Webb	do	80 5
256	ao	Winifred Amos	do	5
257	us	Flizabeth Coldwell	do	6
358	do	Clara Fallon	do	4.
359	do	Mabel F. Griffith	do	5
360	do	P. B. Lauher	_do	4
361	do	Mabel E. McBride	do	38
362	do	Agnes McGurty	do	68
363	do	Lotta M. Manspeaker	do	7
364	do	Grace J. Maxwell	do	6
365	ao	C. F. Miller		7.
300	. do	Managanet Missan	00	6
200		D C Paul	do.	3
360	ao	Frances Rives	do	5
370	do	Olive F Saxton	do	7
371	do	Sarah M. Slater:	_do	5
372	do	Mayme L. Smith	do	6
373	do	A. R. Warnock	do	10
374	do	S. F. Prince	do	. 8
375	do	H. E. Huber	do	1.
376	do	S. A. Thomspon	do	1.
577	do	F. A. Howard		1. 1.
270	oo	U. M. Walter	do do	5
180	uo	Sarah F. Bryan	do	5
1881	do	Helen D. Carson	do	6
382	do.	Jennie A. Craig	do	6
83	do	F. K. W. Drury	do	6 16
884	do	Edith Emigh	do	6
885	do	Frances Feind	do	6.
386	do	Nellie C. Geddes	do	6
387	do	Antoinette H. Goetz	do	6
388	do	P. S. Goulding	do	11
389	do	Clara L. Gridley	do	. 70
390	do	Jacob Hodnefield	ao	88
391	do	Josie B. Houchens	d0	68
303	a9	Margaret Hutching	do	6
304	uv	Alica S. Tohnson	do	68
305	uo	Emma R Tutton	do	85
		1211111110	1	ı º

9397 9398 9399 9400 9401 9402 9403 9404 9405 9406 9407 9408 9410 9411	1911. Jan. 31 .dododododododododo	Aurella Knapp R. M. McCurdy Helen C. Magoon Adah Patton. Harriet L. Postlewait Mary H. Roberts Nellie Robertson Belle C. Smith Bertram Smith Julia E. Ware Ola Wyeth W. E. Alley Dean Bennett Chas Crawford Leslie Demlow Fred Hooker A. H. Hull. Bloid LeRoy Orla Lewis M. Y. Lindsey H. Runkle E. T. Strong Albert Wilsky H. T. Wyninger W. B. Day A. H. Clark E. N. Gathercoal F. M. Goodman H. A. Langehan C. M. Snow Mary Scanlan Rudolph Meseck McKey & Poague, agents D. McIntosh C. S. Crandall A. P. Wymna E. W. Balley Louis Brandt L. W. Simmers I. W. Dickerson LeRoy Lang E. A. White L. W. Summers I. W. Dickerson LeRoy Lang E. A. White K. J. T. Eckblaw E. Davenport D. O. Barto F. M. Clarles D. T. Erckblaw E. Davenport D. O. Barto F. I. Charles	Salary, Januáry, 1911 do do do	\$ 55 100 50
9397 9398 9399 9400 9401 9402 9403 9404 9405 9406 9407 9408 9410 9411	Jan. 31do	Aurella Knapp R. M. McCurdy Helen C. Magoon Adah Patton Harriet L. Postlewait Mary H. Roberts	Salary, January, 1911dodododo.	\$ 55 100
9398 9399 9400 9401 9402 9403 9404 9405 9406 9407 9408 9410 9411	do	R. M. McCurdy Helen C. Magoon Adah Patton Harriet L. Postlewait Mary H. Roberts	do do do	100
9399 9400 9401 9402 9403 9404 9405 9406 9407 9408 9409 9410 9411	.do	Helen C. Magoon. Adah Patton Harriet L. Postlewait Mary H. Roberts	do	
9400 9401 9402 9403 9404 9405 9406 9407 9408 9409 9410 9411	do	Adah Patton Harriet L. Postlewait Mary H. Roberts	do	50
9401 9402 9403 9404 9405 9406 9407 9408 9409 9410 9411	do	Mary H. Roberts		75
9402 9403 9404 9405 9406 9407 9408 9409 9410 9411	dodododo	Mary H. Boderis	do	50
9403 9404 9405 9406 9407 9408 9409 9410	do do	Mollie Debortson		70 55
9405 9406 9407 9408 9409 9410 9411	do	Relle C Smith		50 50
9406 9407 9408 9409 9410 9411	do	Restrom Smith	do	70
9407 9408 9409 9410 9411	do	Tulia E. Wara	do	55
9408 9409 9410 9411		Ola Wyeth	do	75
9409 9410 9411	do	W. E. Allev	do	75 85
9410 9411 9412	do	Dean Bennett	do	30
411	do	Chas. Crawford	do	50
1419	.:do	Leslie Demlow	ldo	30
***	do	Fred Hooker	do	25
413	do	A. H. Hull	do	60
414	do	Walker Hull	do	25
415	do	Eloid LeRoy	do	33
416	do	Orla Lewis	do	33
417	do	M. Y. Lindsey	do\	25
418	00	H. Kunkle	do	25
419	ao	L. T. Strong		80
1420	uo	Albert Wilsky		32
1441	uo	W B Dow	do	50 125
1422	ao	W. B. Day		170
1420	do	F N Cothorocol	do	170 100
1425	do	F M Goodman	do	120
1426		H A Langehan	do	80
427	do	C. M. Snow	do	80 100
1428	do	Mary Scanlan	do	50
9429	do	Rudolph Meseck	do	65
9430	do	McKey & Poague, agents	Rents. February, 1911	500
9431	do	D. McIntosh	Salary, January, 1911	208
9432	do	C. S. Crandall	do	75
9433	do	A. P. Wyman	do	100
9434	do	E. W. Bailey	do	33
9435	do	Louis Brandt	do	83
9436	do	L. W. Summers	do	41
9437	do	I. W. Dickerson	do	84
1438	do	Lekoy Lang	do	83 120
1439		Z I W Falsblare	do	84
9440 9441		E Dovernout		. 166
9442	do	D O Porto	do	133
9443	do	F. I. Charles	do	208
111	1	TO TO TO a solution	l d a	000
9445	do	E. Davenport D. O. Barto F. L. Charles F. H. Rankin Anna Van Meter	do	. 133
9446	do	Anna Van Meter Susannah Usher Isabel Bevier A. Lumbrick J. B. Park W. L. Gaines Nina B. Crigler Nelle Dickinson Harriet B. Rinnaker Charlotte Gibbs H. M. Pincomb Nelle E. Goldthwaite Wm. Dietrich P. A. Hoffman W. H. Smith A. H. Nehrling O. S. Watkins W. A. Ruth I. F. Readbinger	do	150
9447	do	Isabel Bevier	. do	208 83 83
9448	do	A. Lumbrick	. do	83
9449	do	J. B. Park	. do	83
9450	do	W. L. Gaines	. do	108
9451	do	Nina B. Crigler	. do	88
9452	do	Nelle Dickinson	. do	84
9453	do	Harriet B. Rinnaker	. do	110
9454	do	Charlotte Gibbs	. do	108
9455	do	H. M. Pincomb	. do	125
9456	do	Nelle E. Goldthwaite	. do	125
9457	ao,	WIII. Dietrich		87
9458 9459	ao	W H Cmith		41
9459 9460	do	A II Nobeling	do	88
9460 9461		O S Watking	do.	116
9462	do	W A Ruth	do	83
9462 9463	do	T E Readhimer	1do	166
94n: 9464	Jdo	O. S. Watanis. W. A. Ruth J. E. Readhimer W. R. Leightv. E. E. Hoskins	do	70
9404 9465	do	E E Hoskins	do	70 83
	do	F. D. Abbott	do	50
9467	do	F. D. Abbott. W. H. Sachs C. C. Logan J. P. Aumer E. Van Alstine S. V. Holt H. W. Stewart	do	70
9468	do	C. C. Logan	do	108
9469	do	J. P. Aumer	do	89
9470	l. do	E. Van Alstine.	do	108 83 100
9471	do	S. V. Holt.	. do	88

o.	Date.	To whom.	For what.	Amou
	1911.	H. C. Wheeler Gertrude Niederman. J. E. Whitchurch W. J. MacNeal R. E. Brand. O. D. Center L. H. Smith. A. N. Hume. O. S. Fisher. F. C. Grannis. W. G. Eckhardt. A. F. Gustasson. E. M. McDonald W. J. Fraser N. W. Hepburn C. C. Hayden. L. D. Hall W. C. Coffey H. P. Rusk J. L. Edmonds. C. G. Hopkins J. H. Pettit. J. G. Mosler H. S. Grindley H. S. Grindley H. S. Grindley H. W. Mumford J. C. E. Durst H. B. Dorner H. H. Wheeler Constance A. Vose Claude Conlay F. E. Pinkerfon. Robert Turner C. M. Case Claude Collins Geo. Nogle Elizabeth Pulling Evalena Bowen Mabel Halliday Milo J. Conley I. Utterback H. H. Ty Stone Harry Pritchard A. J. Stoneburner Anna C. Glover Mrs. D. O. Barto Bessie Packard W. H. Cain H. B. Ingalls W. J. Engle Jesse Cook Henry Mapes Robert Cook Roy Argo Sam Day I. Donohue Logan Jones Ralph Pritchard Hazel Rhoads Winifred McIntosh J. A. Drew Claud Harrolle Ralph Chaplin Rose Hegenbart Ruth Burt Go. A. Keller A. C. Litton Jesses Mundock F. H. Peabody H. V. Fese H. Peabody H. V. Fese H. Peabody H. P. Esse H. Peabody H. P. Esse H. Peabody H. P. Esse H. Peabody H. P. Esse H. Peabody H. F. Peinkins O. A. Keller A. C. Litton Jesses Mundock F. H. Peabody H. Fese H. Peabody H. Fese H. Peabody		
9473	Jan. 31	H. C. Wheeler	Salary January, 1911	\$ 83 70
9474	do	Gertrude Niederman	do.	70
9475	do	I. E. Whitehurch	do	88
9476	do	W. J. MacNeal	do	158 108
477	do	R. E. Brand	do	109
478	do	O D Center	do	160
479	do	L H Smith	do	20
1480	do	A N Humo	do	203 100
1481	do	O S Fisher	do	200
1489	do	F C Grannia	do	85 85 133 110
482	do	W G Felrhardt	do	125
484	do	A F Gustafson	do	111
485	do	F M MaDanold	do	77
198	do	W T E-see-		250
1400		W. J. Fraser		100
100	uo	N. W. Heppurn		250 133 173
455	do	С. С. <u>наудеп</u>	do	173
489	do	<u>L. D. Hall</u>	do	17.
490	do	W. C. Coffey	do	17.
491	do	H. P. Rusk	do	177 173 160 133 350 200 200
492	do	J. L. Edmonds	do	133
493	do	C. G. Hopkins	do	350
494	do	J. H. Pettit	do	. 20
495	do	J. G. Mosier	do	20
496	do	H. S. Grindley	do	20
497	do	H. W. Mumford	do	200 200 333 333 210 83 150 40
498	do	J. C. Blair	do	33
499	do	J. W. Llovd	do	210
500	do	C. E. Durst	do	8
501	do	H. B. Dorner	.do	150
502	do	H. H. Wheeler	Wages January 1911	40
503	do	Constance A Vose	do	6
504	do	Claude Conlay	l do	50
505	do	F E Pinkerton	do	88
506	do	Robort Turnor	do	42 68 40
507	do	C M Cono	do	8
500	do	Clyde Colling	do	1 00
ちんん	do	Cap North	00	6
1009 1510	do	Geo. Nogle		06
1611		Enzageth Pulling		50
2011		Evalena Bowen		68 50
1012 1619		Mapel Halliday		50
0119	qo	Mile J. Coniey	1	75
014	qo	1. Utterpack	00	50
1010		Harry Pritchard		55 45 60
510	ao	A. J. Stoneburner	do	43
D17	ao	Anna C. Glover	ao	60
518	ao	Mrs. D. O. Barto	ao	18
519	do	Bessie Packard	do	70
9 <u>20</u>	ao	W. H. Cain	ao	3( 5( 5(
521 502	do	H. B. Ingalls		50
522	do	W. J. Engle	do	50
223	do	Jesse Cook	do	4
524	do	Henry Mapes	do	4:
525	do	Robert Cook	do	43
526	do	Roy Argo	do	47
527	do	Sam Day	do	47
528	do	L. Donohue	do	48
529	do	Logan Jones	do	40
530	do	Ralph Pritchard	do	50
531	do	Hazel Rhoads	do	50 20
532	do	Winifred McIntosh	do	10
533	do	J. A. Drew	do	70
534	do	Claud Harrolle	do	40
535	do	Ralph Chaplin	do	40
36	do	Rose Hegenbart	do	40 61
537	.do	Ruth Burt	.do	3
538	do	G B Brown	do	7
530	do	Tomes Brown	do	4.
540	do	H Bullock	do	1
541	40	Wm Groor	do	4! 4!
5/10	do	WIII. Greef	do	52
5/19	uu	E. H. Jenkins. O. A. Keller. A. C. Litton. Jesse Murdock. F. H. Peabody. H. Foor. A. Robinson.	do.	92
U43	ao	V. A. Keller		75 48
244 244	ao	A. C. Litton		4.
245	ao	Jesse Murdock	ao	68 68
o46	do	F. H. Peabody	ao	68
				22

### ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

No.	Date.	To whom.	For what.	Amou
	1911.			
9549	Jan. 31	C. O. Reed. M. D. Rose Andrew Tornquist W. L. Bennett W. T. Craig. L. A. Hunter Wm. McCormick Lloyd Miller Alpha Tornquist. W. W. Trimble B. D. Walker Edna Wardall Lillian Smith	Wages, January, 1911	\$ 30
9550	do	M. D. Rose	do	45
9551	do	Andrew Tornquist	do	70
9552	do	W. L. Bennett	do	55
9553	do	W.T.Craig	do	83 60
9554	ao	L. A. Hunter	do	60
9000		Wm. McCormick		40
9006	do,	Lloyd Miller		42 40
0550	do	W W Thimble		45
0550	do	R D Wellzor	do	40
0560	do	B. D. Walker Edna Wardall Lillian Smith Ruah Loveless A. Crathorne. Eleanore Lathrop Josephine Hughes N. A. Fischer E. L. Dillon. H. E. Crouch F. A. Jorgenson C. H. Snow J. F. Felter C. C. Chapman Emma L. Custer R. W. Dickinson J. R. Kelley John Lanklord Mary Millar Alice Reed R. H. Stewart Mrs. F. M. Sims Freda O. Stricklan H. H. Mitchell J. B. Peterson R. S. Potter A. Rossett Grace Linder Henry Baker Garrison—Tenney Corporation	do	55
9561	do	II.illian Smith	do	40
9562	do	Rugh Lovologe	do	50
9563	do	A Crethorne	do	50
9564	do	Eleanore Lathron	do	50
9565	do	Josephine Hughes	l do	60
9566	do	N A Fischer	do	7
9567	do	E. L. Dillon	do	60
9568	do	H. E. Crouch	do	100 128
9569	do	F. A. Jorgenson	do	12
9670	do	C. H. Snow	do	60
9671	do	J. F. Felter	do	- 60
9572	do	C. C. Chapman	do	8
9573	do	Emma L. Custer	do	60
9574	.do	R. W. Dickinson	do	47
9575	do	J. R. Kelley	do	45
9576	do	John Lankford	do	50
577	do	Mary Millar	do	54
9578	do	Alice Reed	do	.40
9579	do	R. H. Stewart	do	55
1580	do	Mrs. F. M. Sims	do	83
581	do	Freda O. Stricklan	do	5
582	do	H. H. Mitchell	do	150
1583	do	J. B. Peterson	do	49
1584	do	R. S. Potter	Salary, January, 1911	5
1080	ao	A. Rossett	Wages, January, 1911	10
1000	ao	Grace Linder		60
100	do	Henry Baker	do	30
3580	do	The Standard Colorimeter Co	Apparetus	26
วรดก	do	Stowert & Clerk Mfg Co	A pparatus	200
3501	do	W W Wolle & Co	Paper	
9592	do	Grace Linder Henry Baker Garrison-Tenney Corporation The Standard Calorimeter Co. Stewart & Clark Mig. Co. W. W. Walls & Co. Southern Illinois Penitentiary. Urbana & Champaign Railway, Gas & Electric Co. General Electric Co. Western Electric Co. J. C. Thomas	. do. Name plates A pparatus Speedometer Paper . Brushes	1
593	do	Urhana & Champaign Railway Gas &	Diubics	,
,000		Electric Co	Gas	230
594	do	General Electric Co	Supplies	16
9595	do	Western Electric Co	do Hardware Books	90
959€	do	J. C. Thomas	Hardware	86
959%	do	G. E. Stechert & Co	Books	17
9598	do	Lemcke & Beuchner	do	9
959€	do	Alexander Lumber Co	.do. Lumber	25
9600	do	S. E. Huff & Co	do	17
1601	do	Twin City Ice & Cold Storage Co	Ice	34
1602	do	W. F. Hardy	Implements	5
1003	do	Keunel & Esser Co	Paper	4
0004	ao	H. H. Schuleldt & Co	Implements Paper Alcohol Drugs	11
3000	ao	B. O. TUCKET	Drugs	1
OUD BO	uo	H B Woodrow	Wages Tanyany 1011	30
1001	uo	R. T. Rowling	do do	6
RAC	uo	Heinrich Kerler	Roofe	0
1616	do	W S Goodspood	Expenses. Wages, January, 1911 .do. Books. Wages, January, 1911	7
611	do	Myrtle Heater	do	40
615	do	Burt Hays	do	5
61	do	W A Cook	do	5
614	do	Hazel Van Skiver	do	55
615	do	H. C. Krannert	do	15
9616	do	General Liectric Co.  J. C. Thomas J. C. Thomas G. E. Stechert & Co. Lemcke & Beuchner Alexander Lumber Co. S. E. Huff & Co. Twin City Ice & Cold Storage Co. W. F. Hardy Keuffel & Esser Co. H. H. Schufeldt & Co. S. C. Tucker. Fred L. Hatch H. R. Woodrow B. L. Bowling Heinrich Kerler W. S. Goodspeed Myrtle Heater Burt Hays. W. A. Cook Hazel Van Skiver H. C. Kramnert F. Crathorne A. Langhoff W. H. Leach W. T. Teach W. T. Teach W. T. Teach	. do	75
617	do	A Langhoff	do	7
9618	do	W. H. Leach	do	70
9618	do			- 68
162C	do	E A Nelson	do	68
621	.do	W. J. Smith. F. Cunningham Sell Hamlin	do. Care telephones, January, 1911 Freight hauler, January, 1911	98
2000	do	F Cunningham	Freight hauler, January, 1911	9
1622				

No.	Date.	To whom.	For what.	Amount.
069	1911. Jan. 31	T. J. Fay	Care plumbing and fire apparatus	
9024	1 Jan. 31	Frank Stateler C. E. Lewis D. C. Sprinkle Walter Birdzell Geo. Boyer Ed Davis Wm. Davis Fred Fender Louie Fender E. W. Justus A. J. McAllister O. A. Lafferty J. R. Newton C. W. Phillis Ed Richards	January, 1911	\$88.00
9628	ido	Frank Stateler	do	\$88 00 58 52
9626	]do	C. E. Lewis	do	71 10
962	do	D. C. Sprinkle	Core newer plant January 1011	69 12 63 84
962	do	Geo Boyer	do	55 80
9630	)do	Ed Davis	.do	62 64
963	do	Wm. Davis	do	28 80
963	do	Fred Fender	do	61 32
963	do	Louie Fender	do	62 70 97 00
963	do	A I McAllister	do	70 68
9636	3do	O. A. Lafferty	do	70 68 60 48
963	do	J. R. Newton	do	67 64
9638	3 do	C. W. Phillis	do	54 72
964	do	Wm Wilde	do	63 80 82 00
964	do	A. Warsaw Wm. Wilde H. L. Rennaker Frank Perry Wm. Atwell C. E. Arrington Basil Brown Harry Brown J. E. Bailey Jas. Barnhart Ben Crackel Frank Combs Howard Downing C. Y. Freeman W. H. Graybeal Mrs. J. Jones Fred Langhoff Wm. Langhoff Wm. Langhoff Wm. Langhoff Wm. F. E. McClughen Mrs. F. E. McClughen Mrs. F. E. McClughen J. E. Morgan J. E. Morgan J. F. Purkins J. H. Rahe A. Servis R. F. Schultz George Tory S. L. Tucker Ed Wharmby Frank Webb John Brannagan A. Warmbier P. Adams Ross Hutton Thos. Long Wm. Quinn Ruthe Murphey Wm. Fogarty Frank Fogerty	Janitor, January, 1911	66 37
964	3do	Frank Perry	do	53 39
964	1 do	Wm. Atwell	do	58 33
9648	do	C. E. Arrington	do	61 38 52 80
9040 064	do	Harry Brown	do	48 60
9649	do	I E Bailey	do	61 38
9649	do	Jas. Barnhart	do	52 74
9650	do	Ben Crackel	do	52 82
965.	do	Frank Combs	do	60 84
965	do	Howard Downing		22 86 51 87
905	do	W. H. Craybael	do	61 38
965	do	Mrs I Iones	do	41 60
9656	do	Fred Langhoff	_do	52 63
9657	do	Wm. Langhoff	do	26 10
9658	do	Mrs. F. E. McClughen	do	41 60
9659	do	Mrs. R. Morgan	do	41 60 10 00
966	do	Losso Muore	do	51 49
966	do	C. M. Miller	do	48 96
966	do	O. E. Meenach	do	55 67
966	1do	J. McCulough	do	48 96
966	do	U. M. Ollis	do	51 48
966	do	I H Rohe	do	47 50 61 38
966	3do	A. Servis	do	64 98
966	do	R. F. Schultz	do,	51 12
967	) do	George Tory	do	59 40 11 70
967	do	S. L. Tucker	do	67 07
967	do	Frank Webb	do	48 96
967	do	John Brannagan	Plumber, January, 1911	64 63
967	jdo	A. Warmbier	do	57:00
967	3 do	P. Adams	Police, January, 1911	75 60
967	do	Kloss Hutton		65 10 57 75
9078	do	Thos. Long. Wm. Quinn. Ruthe Murphey. Wm. Fogarty Frank Fogarty Samuel Hanson. Ldward Hargan Frank Irvine	do	65 10
968	dodo	Ruthe Murphey	Wages, January, 1911	45 76 47 25 45 50
968	do	Wm. Fogarty	dŏ	47 25
968	do	Frank Fogarty	do	45 50
968	do	Samuel Hanson	00	53 20 51 97
968 968	do	Frank Irvine	do	51 97 55 00
968	do	James Irvine	.do	45 50
968	do	Arthur Moran	do	50 75
968	do	John Snyder	do	45 50
9689	do	C. J. Levey	.do	25 00
9690	Jdo	Thomas Butler	do	41 76 44 32
909	do	T O Henderson	Assistant superintendent. Ianu-	11 32
JU8.		1. O. Heliucipoli	ary, 1911	95 33
969	3 <sup>1</sup> do	Frank Irvine James Irvine Arthur Moran John Snyder C. J. Levey Thomas Butler W. R. Payne T. O. Henderson C. H. Havens Guy Fox Pete Davis Dan Meneely	Care heating and lighting system, January, 1911.	93 45
969	1do	Guy Fox	do	39 78 58 33 57 78
969	do	Pete Davis	_ do	58 33
	. I I	IDan Manashai	1 do	1 57 78

To.	Date.	To whom.	For what.	Amou
	1911.	M. Murphey  I. F. Tillotson T. W. Watson H. I. Carpenter Lucy Breen Robert W. Paul W. W. Lindley, P. M E. T. Moore. G. W. Hoppensteadt K. B. Carpenter O. C. Slickenmeyer A. A. Adams D. W. Innis. E. H. Flickenger W. L. Richards Olney Creamery Association N. A. Petersen Forest Glen Creamery Co. F. Grimm Ebner Ice & Cold Storage Co Central Illinois Creamery Co. R. J. Collier L. H. Knigge L. Johnson H. M. Ross L. Nielsen Wm. Bramstedt W. L. Curlis. L. Phillips C. Long C. W. Swateck J. Ducharm H. O. Henry C. M. Dooley P. H. Jacobson Peterson Bros K. B. Peters Bismark Butter Co G. J. Deardorff F. J. Weddige H. L. Moore Farina Creamery Co M. E. Simonsen P. W. Virgin S. Grimm W. A. Winter C. B. Sims, J. G. W. Swatec J. Ducharm H. L. Moore Farina Creamery Co M. E. Simonsen P. W. Virgin S. Grimm W. A. Winter C. B. Sims, J. G. W. Philleo Ralph Hillis W. H. Clark Mt. Hope Cemetery Association T. H. Flood & Co. Standard Oil Co. L. T. Brownfield O. E. Staples, chief clerk Lohneon Rros		
9697	Jan. 31	M. Murphey	Care heating and lighting system,	
608	`do	I F Tillotson	do January, 1911	\$ 89 59
698	do	T. W. Watson	.do	64
700	do	H. I. Carpenter	Piano tuning	50 62 252
701	do	Lucy Breen	Services	50
702	ao	W. W. Lindley, P. M.	Apparatus	259
704	do	E. T. Moore	Butter	202
705	do	G. W. Hoppensteadt.	do	·
706	do	K. B. Carpenter	do	
707	do	O. C. Slickenmeyer.	do	3
708	do	D W Innie	do	4
710	do	E. H. Flickenger	-do	ě
711	do	W. L. Richards	do	
712	do	Olney Creamery Association	do	]
713	do	N. A. Petersen	do	4
714	ao	F Grimm	do	
716	do	Ebner Ice & Cold Storage Co	do	
717	do	Central Illinois Creamery Co	do	
718	do	R. J. Collier	. do	
(19	on	L. H. Knigge		, 4
720	ao	H M Ross	do	
722	do	L. Nielsen	.do	1
723	do	Wm. Bramstedt	do	4
724	do	W. L. Curlis	do	(
725	do	L. Phillips	do	
727	do	C. W. Swateck	do	
728	do	J. Ducharm	.do	. 14
729	do	H. O. Henry	do	
730	do	C. M. Dooley	do	4
731	do	P. H. Jacobson	do	3
733	do	K. B. Peters	do	8
734	do	Bismark Butter Co	do	(
735	do	G. J. Deardorff	do	4
736	do	F. J. Weddige	do	
738	do	Farina Creamery Co	do	e
739	do	M. E. Simonsen	.do	è
740	do	P. W. Virgin	do	ě
741	do	S. Grimm	do	4
742	do	W. A. Winter	Wages, January, 1911	63 15
744	do	G. W. Philleo	do	38
745	do	Ralph Hillis	do	40
746	do	W. H. Clark	do	84
747	do	Mt. Hope Cemetery Association	Rent of lane	15 207
740	do	T. H. Flood & Co. Standard Oil Co. L. T. Brownfield. O. E. Staples, chief clerk. O. E. Staples, chief clerk. Johnson Bros. W. B. Lloyd. H. A. Hollister. Callaghan & Co. Carswell Co. The Museum Book Store. Aktiebolaget Index. Richard Wunderlich. R. E. Rhine. Eastman Kodak Co. Edmund J. James. McCray Refrigerator Co. Pantagraph Printing & Stationery Co. The McCoy Directory Co. Eisner Grocery Co. H. McFadden & Bro Eimer & Amend. O. E. Staples, chief clerk. O. E. Staples, chief clerk.	Oil	207 64
750	do do Feb. 1	L. T. Brownfield	Mower, etc.	.44
751	Feb. 1	O. E. Staples, chief clerk	Sundry bills paid	188 257 €09
752	do	O. E. Staples, chief clerk	Students' payroll	257
53	do	Johnson Bros	Payment, etc	
55	do	H. A. Hollister	Expenses	17 23
56	do	Callaghan & Co	Books.	35
57	do	Carswell Co	do	14 108
58	do	The Museum Book Store	do	108
59	00	Akuepolaget index	Panairing horn	E
61	o	R. E. Rhine	Prenaring lists	1
762	do	Eastman Kedak Co.	Films	19
763	do	Edmund J. James	Expenses.	1,602
764	do	McCray Refrigerator Co	Refrigerator	71 22
765	do	Pantagraph Printing & Stationery Co	Printing	22
166	00	Figure Greeny Co	Directories	9 25
768	uo	H. McFadden & Bro	Corn etc	25 7
100	do	Eimer & Amend	Apparatus	70
7691	uo			207

О.	Date.	To whom.	For what.	Amou
	1911.	N. C. Seidenberg Ethel Sharp. West Publishing Co A. N. Marquis & Co Banks Law Publishing Co Boston Book Co J. W. Taylor, secretary. Master Car Builders Association Illinois Glass Co Kimball Glass Co Kimball Glass Co Kimball Glass Co Chivers Book Binding Co Library Bureau New Area Printing Co W. H. Rowe & Sons Williams, Brown & Earle Samuel Harris & Co Geneva Optical Co Orr & Lockett Hardware Co J. D. Green Buffalo Scale Co J. N. Jenson C. B. Pearson, secretary treasurer Beardsley Hotel Co J. A. Drew Norton Co Mica Insulator Co Neostyle Co F. K. Robeson Royal A. Stipes Jacquin & Co S. E. Huff & Co Meyer & Wenthe Creamery Package Manufacturing Co O. E. Staples, chief clerk W. W. Lindley, P. M R. W. Paltridge & Co O. E. Staples, chief clerk L. I. Birdsall Ethel R. Brown A. Bevis. Annie Lewis J. W. Dye.	,	
9772	Feb. 1	N. C. Seidenberg	Wages, January, 1911	\$ 21 25
9773	do	Ethel Sharp	do	25
7774	do	West Publishing Co	. do	59
9776	do	Ranks Law Publishing Co	B00K	210
9777	do	Boston Book Co	do	29
9778	do	J. W. Taylor, secretary	Dues	. 2
9779	do	Master Car Builders Association	do	1
9780	do	Illinois Glass Co	Bottles	2
9781	do	Kimball Glass Co	John Setting up case Printing Corn.	19
9782 0789	do	American Mustigraph Sales Co	Ink roll, etc	
9784	do	Library Burgas	Cases	2
9785	do	New Area Printing Co	Printing	38
9786	do	W. H. Rowe & Sons	Corn	10
9787	do	Williams, Brown & Earle	Slides	1 16
9788	do	Samuel Harris & Co	Indicator	١.
9789	do	Geneva Optical Co	Apparatus Door checks springs Plumbing springs	
9790	do	Orr & Lockett Hardware Co	Door checks springs	7:
1791 1709	on	J. D. Green	Plumbing springs	. 78
7702 1702	do	I N Janson	Scale	
7794	do	C B Pearson secretary transurar	Paper	
9795	do	Beardsley Hotel Co	Meals	
9796	do	J. A. Drew	Field expenses	
9797	do	Norton Co.	Wheels Suppliesdo Linoleum, etc.	
798	do	Mica Insulator Co	Supplies	
3799	do	Neostyle Co	do	3
1800	do	F. K. Robeson	Linoleum, etc	
1000	do.,	Royal A. Stipes	Stationery Lumber Rubber stamps Balances	13
1802	uo	S F Huff & Co	Lumbor	1 1
804	do	Meyer & Wenthe	Ruhher stamps	1
805	do	Creamery Package Manufacturing Co	Balances	
9808	do	O. E. Staples, chief clerk	Big 4 freight.	
9807	do	W. W. Lindley, P. M.	Postage on bulletins	15- 5
808	do,.	R. W. Paltridgé & Co	Big 4 freight Postage on bulletins Payment on contract	31:
809	do	O. E. Staples, chief clerk	Sundry bills	5
1810	do	L. I. Birdsall.	Wages, January, 1911	50
1610 1011	do	A Povrig	do	19
1812 1813	ao	A nnia Lawie	do	12
814	Feb 2	J. W. Dve	Field expenses	129
815	do	E. E. Sandall	Expenses	6' 30
816	do	D. L. Edsall.	Expenses and honorarium	6
817	do	O. O. Stanley	Prof. services	3
818	do	H. A. Hopper	Lecture	2.
1818	do	J. L. Gardner	wages, January, 1911	1 5
821	ao	W S Crouch	do	1 2 3
822	do	Chas. Reisner	do	9
823	do	H. T. Allen	_do	2 2
824	do	P. M. Felle.	do	2
825	do	H. R. Ruehe.	do	3
826	do	A. T. Grab	do	
827	do	M. McLaughlin	do	2
028	ao	W. Saylers		4
830	ao	Td Myere	do	1 1 4
831	do	Geo. Cass	do	1 4
$83\hat{2}$	do	V, Y. Shewade	do	1 1
833	do	J. E. Morgan	do	1.
834	do	Thomas Naughton	do	7.
835	do	A. O. Magnuson	do	8
636	do	K. N. Jackson		] 1
1001		O F Stanles chief clark	Express	10 2 14
830	ao	R R Hudelson	Wages January 1011	143
1840	uo	W. W. Lindley, P. M. R. W. Paltridge & Co O. E. Staples, chief clerk L. I. Birdsall Ethel R. Brown A. Bevis. Annie Lewis. J. W. Dye. E. E. Sandall D. L. Edsall O. O. Stanley H. A. Hopper J. L. Gardner K. McKaskill W. S. Crouch Chas. Reisner H. T. Allen P. M. Felle H. R. Ruehe A. T. Grab. M. McLaughlin W. Saylers. Henry Weaver Ed Myers Geo. Cass. V. Y. Shewade J. E. Morgan Thomas Naughton A. O. Magnuson R. N. Jackson Elliott Stevens O. E. Staples, chief clerk R. R. Hudelson T. A. Fisher Joe Craig.	do	i
841	. do	Joe Craig	do	3
842	do	C. E. Mattoon	do	3
1843	do	Bureau of Municipal Research.	Subscription	37
9844	do	R. R. Hudelson T. A. Fisher Joe Craig C. E. Mattoon Bureau of Municipal Research A. E. Morris E. C. Seror N. W. Hepburn C. H. Oathout	do	4.
845	do	E. C. Secor.	do	28

No.	Date.	To whom.	. For what.	Amount
	1911.	Tuttle & Clark S. W. Shattuck F. W. Marquis Th. Boveri H. L. Rendleman Mrs. Jane Egginton U. & C. Railway, Gas & Electric Co F. Cunningham B. H. Kelley W. F. Dunn Effle French E. Junk	:	
9848	Feb. 2	Tuttle & Clark	Supplies	\$ 37 08
9849	do	S. W. Shattuck	Expenses	<b>25</b> 38
9850	do	F. W. Marquis	do	4 3
9851	do	Th. Boveri	Models	14 50 1 75 185 00
9852	do	H. L. Rendleman	List	1 175
9803		Mrs. Jane Egginton	Rent of orchard	61 99
0055	do	E Cumpingham	Hawling and	90 50
9000		P II Zeller	Hauling coal	38 50 50 00
0257	do	W F Dunn	Photographs	2 60
9001	do	W. F. Duilli	Photographs	61 60
0850	do	E Innk	do.	39 70
9860	do	S V Holt	Evnance	32 79 20 80
9861	do	I P Haney	Wages Tanuary 1911	34 8
9862	do	C M Shultz	do	34 83 32 02
9863	do	Thos O'Brien	do	48 80
9864	do	Fred O'Brien	do	34 3
9865	do	Chas. Burge	do	34 34 19 80
9866	do	Russell Lucas	do	46 3
9867	do	Robert Pergande	do	46 3' 85 00
9868	do	B. L. Morehouse	do	65 00
9869	do	M. C. Weaver	do	66 00
9870	do	J. E. Shipley	do	47 00
9871	do	Wm. Moody	do	52 00 19 80
9872	do	Wm. Shipley	do	19 80
9873	do	J. M. Lindgren	do	88 00
9874	do	I. S. Stimson	do	21 7
9875	do	Hortense Scoggin	do	30 00
9876	do	E. L. Ensminger	do	9 1
9877	ao	P. E. Gregoire	Cockrel	3 0 50 0
9878	do	Wm. C. Matnews	Wages, January, 1911	. 50 0
9879		E. R. Berbaum	do	43 3 23 2
9880		W. E. Wascner		100 0
9001	do	Onve Meade Quartet	Recital 1011	100 0
0002	do	T C Porlow	Wages, January, 1911	37 50 75 00
9000		Anna Plading	Demonstration	15 0
9885	do	Fred Chamberlain	do do	69 30
9836	do	Amos Wright	do	63 3
9887	do	V R Barnes	do	80 8
9888	do	F. A. Jones	do	56 0
9889	do	J. C. Hoke	Services	20 0
9890	do	Olive Percival	do	15 0
9891	do	Elizabeth B. Casad	do	15 0 19 7
9892	Feb. 7	General Compressed Air & Vacuum	35-31	0.0
0605	do	Machine Co	Macnine	$\begin{array}{c c} 8 & 3 \\ 122 & 2 \\ 2 & 0 \end{array}$
0804	1do	Wm / Towell	Ponydon	122 2
0805	do	A H Barbar Craamary Supply Co	A oid	20 4
9896	do	ILouis F Namis	Rottlee	29 4 9 0
9897	do	Kleine Ontical Co	Slide hoves	. 10 5
9898	do	Supplies Hardware Co	Repairs	23 6
9899	do	Samuel Lewis	Clothes	17 5
9900	do	M. C. Lilley & Co	Colors	18 7
9901	do	E. S. Snow	Subscriptions	24 5
9902	do	J. B. Lyon Co	do	3 5
9903	do	Carbondale Printing Co	Printing	12 0
9904	do	H. P. Stinespring	Feed, etc.	2 6
990F	do	Nernst Lamp Co	Lamps	64 8
990€	do	Neostyle Co	Duplicator	45 0
9907	do	Frederick Post Co	Paper	3 2
9909	do	R. C. Wagner	Horses	415 0
9909	00	KOCKWEII Barnes Co	B00ks	22 8
9910		warker & Mulliken	Desks, etc	107 0
9911	on	Piddle & Wynderle C	Paper	41 8
9912	ao	Modellan Co	Ink.	1 5
9913	uo	Mumilian Co	B00KS	19 0 6 0
0015	o	W M Wilson's Cons	Florid	7 5
0010	do	T. oozitt Monufoctuning	Politing oto	1 : 62
0017	do	Sairour & Royleton	Pener ate	8 5 2 8
0012	do	The Linde Air Products Co	Nitrogen	14 0
	1	A Flanggan Co	Class records	7 6
9910				
9919 9920	do	P. D. Foster	Cabinet work	8.9
9919 9920 9921	do	F. Cumningham B. H. Kelley W. F. Dunn Effie French E. Junk S. V. Holt J. P. Haney C. M. Shultz Thos. O'Brien Fred O'Brien Chas. Burge Russell Lucas Robert Pergande B. L. Morehouse M. C. Weaver J. E. Shipley Wm. Moody Wm. Shipley J. M. Lindgren L. S. Stimson Hortense Scoggin E. L. Ensminger P. E. Gregoire Wm. C. Meade Quartet Grace Kelley J. C. Barlow Anna Blading Fred Chamberlain Amos Wright V. R. Barnes J. C. Hoke. Olive Percival Elizabeth B. Casad General Compressed Air & Vacuum Machine Co J. O. Cunningham Wm. T. Jewell A. H. Barber Creamery Supply Co Louis F. Nafnis Kleine Optical Co Supplies Hardware Co Samuel Lewis M. C. Lilley & Co E. S. Snow M. C. Lilley & Co E. S. Snow Neestyle Co Frederick Post Co R. C. Wagner Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Paper Mills Co Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Walker & Mulliken Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Barnes Co Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell Rockwell	Cabinet work.	6 2 450 0

ſo.	Date.	To whom.	For what.	Amou
	1911.			
9923	Feb. 7	Stafford Engraving Co. Silver Manulacturing Co. Twin City Ice & Cold Storage Co. Johnson Bros	Etchings Repairs Ice	\$ 3
924	do	Silver Manufacturing Co.	Repairs	" 1
925	do	Twin City Ice & Cold Storage Co	Ice	1 8
926	do	Johnson Bros	Pipe, etc. Photographs Books Carriage Instruments	58
927	do	A. Pierre	Photographs	. 8
928	do	Edward Baker	Books	49
929	do	Smith Premier Typewriter Co	. Carriage	24 260
930	qo	Leeds & Northrup Co	Instruments	260
030 931	do	W. T. Norton	Books	52
033 032	do	F D Smith Wire & Iron Works	Wire	20 27
034	do	G W Shelden Co	Entry ote	27
935	do	Ginn & Co	Book	2
936	do	Wm. Ainsworth & Sons	Transit	21
937	do	Williams, Brown & Earle	Slides	1 2
938	do	P. & F. Corbin	Supplies	ì
939	do	A. J. Warren Brush Co.	Brushes	28
940	do	Maxim Chemical Co	Soap	28
941	do	Cling Surface Co	Filler	8
942	do	Jas. P. Marsh & Co	. Packing	1 7
943	do	W. W. Lindley, P. M	. Postage on bulletins	. 50
944	do	Brookport Concrete Co	. Blocks	125
945	do	Murrie Lumber Co	Lumber	125
946	do	J. W. Dye	. do	68
947	do	Geo. D. Barnard	Erasers	]
948	ao	Lussky, white & Coolidge	Truck	1 2
949 050	do	Camprel Flactric Co	Reprints	CT C
90U 051	do	MeIntegh Stereonties Co	. Apparatus	676 158
059 059	do	Tice & Lynch	Entry etc	155
952 953	do	E W Sampson	Harness etc	68
954	do	L. C. Smith & Bros Typewriter Co	Machine etc	113
955	do	A C McClurg & Co	Books	12
956	do	W. W. Walls & Co	Lumber	13 35
957	do	Wm. Price Estate	Shades	1 6
958	do	National Engraving Co	Etchings	6
959	do	Meyer & Wenthe Co	Stamps.	14
960	do	Flanigan Pearson Co	Printing	79
961	do	Automatic Electric Co	Telephone apparatus	4
962	do	Remington Typewriter Co	Ribbons	11
963	do	Underwood Typewriter Co	Ribbons, etc	
964	do	D. Appleton Co	. Books	10
965	do	E. H. Sargent & Co	Drugs	32
966	do	C. H. Baddeley	Groceries	
967	do	A. O. Magnuson	Blue printing, etc	5 23
908 nan	do	Cummingham Prog	. Tron work	23.
ያወያ በተበ	do	Western Floatrie Co	Cupplies	58 48 61
970 071	do	Tuttle & Clark	do	61
079	do	Fred Dennett	do	"
$97\overline{2}$	do	Stafford Engraving Co. Silver Manulacturing Co. Twin City Ice & Cold Storage Co. Johnson Bros. A. Pierre. Edward Baker Smith Premier Typewriter Co. Leeds & Northrup Co. W.T. Norton. W.T. Norton. W.T. Greenland. F. P. Smith Wire & Iron Works. G. W. Sheldon Co. Ginn & Co. Wm. Ainsworth & Sons. Williams, Brown & Earle. P. & F. Corbin. A. J. Warren Brush Co. Maxim Chemical Co. Cling Surface Co. Jas. P. Marsh & Co. W. W. Lindley, P. M. Brookport Concrete Co. Murrie Lumber Co. J. W. Dye. Geo. D. Barnard. Lussky, White & Coolidge. Lawyers Co-Operative Publishing Co. General Electric Co. McIntosh Stereoptican Co. Tice & Lynch. E. W. Sampson. L. C. Smith & Bros. Typewriter Co. A. C. McClurg & Co. Wm. Price Estate. National Engraving Co. Meyer & Wenthe Co. Flanigan Pearson Co. Automatic Electric Co. Remington Typewriter Co. Lunderwood Typewriter Co. Lunderwood Typewriter Co. Lunderwood Typewriter Co. Lunderwood Typewriter Co. E. H. Sargent & Co. Cunningham Bros. Western Electric Co. Remington Typewriter Co. Jacquin & Co. Cunningham Bros. Western Electric Co. Remington Typewriter Co. Jacquin & Co. Cunderwood Typewriter	do	30
974	do	Jacquin & Co	do .	5
975	do	Reliable Plumbing & Heating Co	Pipe, etc.	165 165
976	do	Illinois State Reformatory	Printing	986
977	do	W. I. Saffell Co.	Hardware.	2
978	do	D. H. Lloyde	Office supplies	109
979	do	S. E. Huff & Co	Lumber, etc	7
980	do	J. W Butler Paper Co	Envelopes	6
981	do	Miller Harness Co	_ Belts, etc	17
982	do	Hunter, Rourke & Co	Lumber, etc	6
983	do	University of Illinois Supply Store	. Office supplies	4
984	do	Jas. B. Clow & Sons	Plumbing goods	2
985 007	do	Jones & Laughin Steel Co.	Steel	3
ყგე იბ∽	ao	Chan A Danman Electric Supply Co	We gog Townson 1011	10
987 000	on	Unas: A. Denman	. w ages, January, 1911	101
იბი ები	ao	W. G. Dale	Mills to January 31, 1911	56
აგგ იის	ao	P. T. Imadon	- Mriik	18
99() 001	ao	T F Stadden	. uo	1 1
1 66 000	1do	S Harriott	do	1 10
992	do	I M Mulliken	do	33
994	do	H. Wascher	do	"
995	do	I. Grav	do	25
996	do	P. J. Rogers	do	3
007	do	C. Ross	do	3
			-   <u>-</u> - <b> </b>	

lo.	Date.	To whom.	For what.	Amour
	1911.	,		
9999	Feb. 7	J. D. Armstrong Len Rayburn	Milk	\$57
0000	do	Len Rayburn	do	14
0001	do	G. Reefstack	do	2
)002	do			6
3003	do	E. Grove. E. P. Grove. L. P. Rayburn B. Jordan A. Kroner	do	25
0004	do do	E. P. Grove	do	28 30
0005	do	L. P. Rayburn	do	30
0006	do	B. Jordan	do	27
0007	do	A. Kroner. J. Munds. H. A. Smith. J. S. Baird. G. W. Van Meter. G. C. Gordon. L. C. Lindsey. Lon Greiger. C. W. Hamm. R. M. Innes. P. Hagen		19
1008	do	J. Munus		32
1009	do	H. A. Smith		24 25
011	do	J. S. Baird	do	28
010	do	C. C. Cordon	do	20
012	do	I. C. Tindsor	1 do	26
013	do	Lon Graiger	do	17
015	do	C. W. Hamm	do	12
กาล	do	R M Innee	do	12 38
017	do	P Hazan	do	21
	do	H. B. Hyde	do	11
019	do	J. P. Yeazel	do.	11
020	do	Wm. Rayburn	1do	15
$020 \\ 021$	do	L. M. Dunn	do	15 16
$021 \\ 022$	do	R. M. Innes P. Hazen H. R. Hyde J. P. Yeazel Wm. Rayburn L. M. Dunn F. W. Howell	do	18
023	do	F. W. Höwell H. Krukwitt F. M. Simpson C. Pfister J. W. Epperson G. W. Servis R. Osborne	do	9
024	do	F. M. Simpson	do	9
025	do	C. Pfister	do	3
000	do	J. W. Epperson	do	21
027	do	G. W. Servis	do	51
028	do	R. Osborne	do	11
029	do	W. Johnson	do	2
030	do	J. C. Taylor	do	5 12
031	do	H. W. Wright	do	12
032	do	[G. W. Spidel	do	3
033	do	F. Krukwitt	do	18
034	do	J. H. Umbauhour	do	29
035	do	G. R. Jackson	do	17 9 26
1036	ao	W.D. Roni		9
1037		E. U. Burr		12
)U38		W. Welch	do	6
เกงก		W E Cottorfold	do	9
1040 1041	do	A. IZ Canady	do	7
1041	do	C B Hyde	do	8
042	do	R E Mornhy	do	15
044	do	W. D. Davidson	do	9
045	do	G. F. Diefenbach	.do	10
046	do	J. W. Epperson. G. W. Servis. R. Osborne. W. Johnson. J. C. Taylor. H. W. Wright. G. W. Spidel. F. Krukwitt. J. H. Umbauhour. G. R. Jackson. W. D. Rohl. E. C. Burr. W. Welch. R. Manning. W. E. Satterfield. A. K. Canady. C. B. Hyde. R. E. Morphy. W. D. Davidson. G. F. Diefenbach. W. Hoppe. D. W. Shiveley. C. E. Hopkins. Geo. Clark. A. R. Grindley. H. I. Nelson. C. A. Holzhouer. G. M. Seeber. W. Davis. M. S. Van Brunt. G. F. Fieldbinder. Squire Lee. J. E. Henderson. T. P. Lyons. S. Guinn. F. H. Busey. J. M. Herriott M. Leigh. L. E. Clark. L. E. Clark. L. H. Hester. J. B. Henderson. T. P. Lyons. S. Guinn. F. H. Busey. J. M. Herriott M. Leigh. L. E. Clark. L. E. Clark. L. H. Hester.	do	22
047	do	D. W. Shiveley	do	11
048	do	C. E. Hopkins	do	17
049	do	Geo. Clark	do	19
050	do	A. R. Grindley	do	3
051	do	H. I. Nelson	do	10
052	do	C. A. Holzhouer	ao	1 .1
Ų53	do	G. M. Seeber	ao	27
U54	do	W. Davis	00	35
UDĐ	J	M. S. Van Brunt	u0	21
いのだ		Couring T as	1uo	13
00/ 050	do	T F Handargan	do.	21
いりろ ハギハ	1	T P Lyone	do	21
ህዓበ የነው	do	S Guinn	do	13
กลา	do	F. H. Busey	do	8
062	do	J. M. Herriott	do	25
063	do	M. Leigh	do	11
064	do	L. E. Clark	do	22
065	do	E. H. Hester	do	18
066	do	M. Leigh L. E. Clark E. H. Hester R. B. McKee J. F. McCabe J. Rayburn J. D. Salliday A. G. Grard	do	18 17 15
067	do	J. F. McCabe	do	15
068	do	J. Rayburn	do	23 13
069	do	J. D. Salliday	do	13
070	do	A. G. Guard	do	8
071	do	J. D. Saliday A. G. Guard A. Stewart T. A. Ravburn F. B. Conkey W. Miller	do	9
	dodo	T. A. Rayburn	do	24 12 22
1072	u0			

lo.	Date.	To whom,  P. G. Jones. O. W. Hampton. E. F. Lyons. S. Atchinson. W. Green. H. W. Richards. C. M. Van Meter. J. M. Satterfield. I. W. Maxwell. I. H. Gordon. Fred Grimm. W. E. Leigh. J. A. R. Koch. H. H. Woodard. J. S. Drais. S. P. Cary. G. Taylor. D. B. White. T. P. Dum. J. M. Stickrod. J. M. Stickrod. J. M. Cullough. R. W. Graham. D. Rundles. Champaign Creamery Co. L. D. Wilson. F. Cunningham. H. A. Hollister. J. H. Frazier. H. J. Pettit. E. W. Washburn. L. I. Birdsall. R. C. Jones. Electric Coal Co. Chas. Hill. Wm. Welsch. P. R. Elistrom. J. E. Whitchurch. Ralph L. Kelley. H. D. Oberderier. U. S. Department of Agriculture. C. A. Rowe. C. H. Snow. C. A. Rowe. C. H. Snow. J. E. Washburn. J. F. Felfer. A. E. Burwash Abby L. Marlatt. E. J. Berg. Western Roofing & Supply Co. Jacquin & Co. C. W. Crabbree. Mrs. M. E. Busey. O. E. Staples, chief clerk. O. E. Staple	For what.	Amour
	1911.			1
0075	Feb. 7	P. G. Jones	Milk	\$ 3
0076	do	O. W. Hampton	. do	\$ 3 19
0077	do	E. F. Lyons	do	19 19
0078	do	S. Atchinson	do	19
0079	do	W. Green	do	14
080	do	H. W. Richards	. do	6
0081	do	C. M. Van Meter		13
1082		J. M. Satterneld		3
1083		I II Cordon	do	4
1004	do	Frad Grimm	do	19
าบออ	do	W E Leigh	do	14 26
1030	do	I A R Koch	do	29
กรร	do	H. H. Woodard	do .	10
089	do	J. S. Drais	1do	30
090	do	S. P. Carv	do	28
091	do	G. Tavlor	do	15
092	do	D. B. White	do	16
1093	do	T. P. Dun	. do	18
094	do	J. M. Stickrod	. do	28
095	do	J. McCullough	. do	66
096	do	R. W. Graham	. do	66
097	do	D. Rundles	. do	11 17
098	do	Champaign Creamery Co	. do	17
099	do	L. D. Wilson	αο	15
100	do	F. Cunningham	Hauling	113
101	do	H. A. Hollister	Expenses.	36
102	do	J. H. Frazier	Wages, January, 1911	66
103	do	H. J. Pettit	Bills paid	1
1104	do	E. W. Washburn	Expenses	80
1100		D. C. T	Dolomos poleme Comton to 1010	22
1100		The trie Goal Co	Cool	57
100		Chag Till	Worse Tonneyr 1011	3,731
100		Wm Wolcoh	wages, January, 1911	85
1110	do	D D Flfetrom	Loon	51 75
1111	do	I F Whitchurch	Field expenses	85
1110	do	Polnh I. Wallow	Wages January 1011	27
1112	do	H D Oberderfer	do	75
1114	Feb 10	II. S. Department of Agriculture	Dues	75
1115	do. 10	C. A. Rowe	Expenses	ē
116	do	C. H. Snow	do	18
117	do	J. F. Felter	. do	17
118	do	A. E. Burwash	Testing	34
119	do	Abby L. Marlatt	Expenses	45
120	do	E. J. Berg	do	e
121	do	Western Roofing & Supply Co	Covering	622
1122	do	Jacquin & Co	Office supplies	52
123	do	C. w. Crabtree	Field expenses	20
124	Feb. 11	Mrs. M. E. Busey	Man's payred!	17
1125	ao	O. E. Staples, chief clerk	Pobotos to students	159 202
120	uo	O. E. Staples, cities clerk	Sundry hills noid	61
1100	uo	O. E. Stanles chief clerk	Studente neuroll	685
128	ao	O. E. Staples, chief clerk	do payron	247
120 120	1do	O E Stanles chief clark	I. C. freight	86
1131	do	O. E. Staples, chief clerk	Students' payroll	258
139	do	Mrse C. A. Bahrenburg	Expenses	343
133	do	W. W. Lindley	Postage	250
134	Feb. 15	I. M. Scholnitzky	Loan	150
135	do	J. N. Todd	do	100
136	do	Charlotte Mattoon.	do	100
137	do	K. B. White	do	150
138	do	English Bros	Payment on contract	7,171
139	do	J. W. Stipes	Cement	6
140	do	Dean & Bode Manufacturing Co	Stakes	40
141	do	S. W. Card Manufacturing Co	Dies, etc	44
142	do	Electric Appliance Co	Electric supplies	14
143	do	The Kny-Scheerer Co	Rattan	3
144	do	U. S. Geological Survey	Prints	1
145	do	Roossler & Hasslacher	Chemicals	4
146	do	H. A. Hollister	Expenses	22
1147	do	C. M. Parker	Advertising	9
)148	do	Geo. P. Costigan	Dues	10
	1 46	Paner Mille Co	Paner	8

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued.}$

No.	Date.	Harvard Apparatus Co. Underwood Typewriter Co. Eugene Munsell & Co. Jos. T. Ryerson & Son Engineering News. Bennett's Newspaper & Magazine Agency J. M. Lindgren Ferguson & Craig. Illinois State Penitentiary. Pantagraph Printing & Stationery Co. O. L. Petitididier. Akademisk Boghandel. Effile French. Special Libraries Association Luther Tucker & Son. Mining & Scientific Press. W. & L. E. Gurley. The Hammond Typewriter Co. R. E. Finley. Garlock Packing Co. Fisher Governor Co. Whiting Paper Co. Illinois Electrical Manufacturing Co. Nernst Lamp Co. Weldron White Sand Co. U. S. Reduction Co. Heatons Agency. The Illinois Agriculturalist Jewell Belting Co. E. W. Sampson. Kee Lox Co. C. H. Stoelting Co. Automatic Electric Co. E. Hertzberg & Sons. T. H. Trevett. Chicago Live Stock World. Urbana Steam Laundry. The Plume & Atwood Co. W. I. Gaines. E. L. Dillon. E. E. Sandall L. R. Lang. C. M. McConn. Library Bureau. A. E. Morris. C. C. Logan. J. A. Hacker. Peter Reustman. A. N. Lippincott. C. A. Campbell H. Tellkamp S. V. Holt. Williams, Brown & Earle The Alumni Quarterly G. B. Limbert & Co. O. F. Staples, chief clerk South Oakwood Coal Co. Kueffel & Esser Co. University of Illinois Supply Store. O. E. M. Burr & Co. C. E. M. Burr & Co. C. R. Clurg & Co. E. M. Burr & Co. C. R. Clurg & Co. E. M. Burr & Co. C. R. Clurg & Co. E. M. Burr & Co. C. C. C. Colan. C. C. M. Clurg & Co. E. M. Burr & Co. C. C. C. Colan. C. M. McClurg & Co. E. M. Burr & Co. C. C. C. C. Co. C. C. C. C. C. C. C. C. C. C. C. C. C. C	For what.	Amount
10181	1911.			
10151	Feb. 15	Harvard Apparatus Co	Apparatus	\$ 19 7 4 5
10152 10153	do	Eugene Mangell & Co	Mice	17
10154	do	Jos. T. Ryerson & Son	Beams	14 5
10155	do	Engineering News.	Subscription	10 (
10156	do	Bennett's Newspaper & Magazine Agency	do	20 7 22 0
10157	do	J. M. Lindgren	Analysis	22 (
10150	ao	Herguson & Craig	Repairs.	93 (
10157	do	Pantagraph Printing & Stationery Co.	Renrints	45 (
10161	do	O. L. Petitdidier	Prisms	30 (
10162	do	Akademisk Boghandel	Books	19 (
10163	do	Effie French	do	2 7
10164	do	Special Libraries Association	'Dues	2 (
10166 10109	do	Mining & Scientific Press	Subscription	10 0
10167	do	W & L E Gurley	Instruments	6 ( 102 (
10168	do	The Hammond Typewriter Co	Ribbons	1 7
10169	.:do	R. E. Finley	Force cups	2 5
10170	do	Garlock Packing Co	Packing	3 (
10171	do	Fisher Governor Co	Spring	1 8 67 0
10172	do	Whiting Paper Co	Transformer	19 7
10174	do	Nernst Lamp Co	Balls	3 8
10175	do	Weldron White Sand Co	Sand.	3 3 20 2
1017f	do	U. S. Reduction Co	Castings	20 2
10177	do	Heatons Agency	Book.	1
10178	do	The Illinois Agriculturalist	Papers	18
10179 10190	do	F W Sompson	Storage	90
10181	do	Kee Lox Co	Carbon paper	6
10182	do	C. H. Stoelting Co.	Apparatus	144
10183	do	Automatic Electric Co	Supplies	41 5
10184	do	E. Hertzberg & Sons	Binding.	. 99
10185	do	F Hortzborg & Sone	Rinding	55
10187	do	T H Trevett	Hardware	165 2 20 8
10188	do	Chicago Live Stock World	Papers	9 0
10189	do	Urbana Steam Laundry	Washing	22 7 44 7
10190	do	The Plume & Atwood Co	Tubing, etc	44
10191	ao	W. L. Gaines	Expenses	83 23
1019 <i>2</i> 10193	do	E E Sandall	Services and expenses	41
10194	do	L. R. Lang.	Expenses.	3
10195	do	C. M. McConn	do	16
1019£	do	Library Bureau	Desks	81
10197	do	C. C. Logon	Expenses	93 78
10190	do	I A Hacker	Field expenses	165
10200	do	Peter Reustman	do	50
10201	do	A. N. Lippincott	do	43
10202	do	C. A. Campbell	Expenses	19
10203		H. Tellkamp	Freid expenses	8 31
0204	do	Williams Brown & Earle	Slides	23
0206	Feb. 17	The Alumni Quarterly	Allowance	250
0207	do	G. B. Limbert & Co	Payment on contract	128
.0208	do	O. E. Staples, chief clerk	Students' payroll	213
0209	do	South Oakwood Coal Co	Coal	141
0210	do	Muchel & Esser Co    University of Illinois Supply Store	Supplies	37 218 76
0212	do	O. E. Staples, chief clerk	Students' payroll	76
0213	do	Mittendorf & Kiler	Farniture, etc	112
0214	do	W. J. Van Petten	Hardware	17
0215	do	Ernst Lietz	Instruments Supplies Students' payroll Farniture, etc. Hardware. Apparatus Postage Electric supplies Piping	797
021⊒ 021⊒	ao	Western Flectric Co	Electric supplies	184 192
0218	do	Crane Co	Pining.	110
0219	do	A. C. McClurg & Co.	Books	45
0220	do	Western Flectric Co Crane Co. A. C. McClurg & Co. E. M. Burr & Co. Reliable Plumbing & Heating Co. G. E. Stechert & Co. Leavitt Manufacturing Co. J. M. Lindgren. Fairbanks, Morse & Co. Max Meyer.	Iron work.	86
0221	do	Reliable Plumbing & Heating Co	Supplies	86 117 26
0222	do	G. E. Stechert & Co	Books	. 26
0223 0224	ao	Leavitt manuiacturing Co	Testing coal	95 30
0224	do	Fairbanks, Morse & Co	Scales, etc	24 246
			[~comon, coo	to

No.	Date.	To whom.	For what.	Amou
	1911.	University of Illinois Supply Store. Robert M. Haig		
10227	Feb. 17	University of Illinois Supply Store	Supplies	\$ 67
0228	do	Robert M. Haig.	Expenses	5 59
0229 0230	o	Chas A Hall Hardware Co	Hardware	14
0230	do	O. E. Staples, chief clerk	Express	32
0232	do	O. E. Staples, chief clerk	Men's payroll	32 129
0233	do	O. E. Staples, chief clerk	Rebates to students	184
0234	do	O. E. Staples, chief clerk	Express	34
0235 099 <i>6</i>	do	F Crimm	do.	7 5
0230 0237	do	L. R. Weckerly	do	5
0238	do	H. L. Moore.	do	5 5
0239	do	G. A. Cutler	do	5
0240	do	Central Illinois Creamery Co	do	5
0241	do	Claremont Creamery Co	do	5
)242		R. B. Carpenter	do	. 2
0243 0944	do	D W Annis	do	5
1244	do	H. J. Deardorf	do	5
0246	do	H. O. Henry	do	5
0247	do	S. Grimm	do	5
0248	do	Ebner Ice & Cold Storage Co	do	1 7
249	do	H. P. Jacobson	do	5
)25U	1do	M. F. Gimongen	do	5
1281 1259	do	Leon Phillins	do	8
1253	do	E. T. Moore	_do	1 3
254	do	W. L. Curlis	do	8
255	do	Farine Creamery Co	do,	. 8
0256	do	H. Λ. Hollister	Expenses	28 31 50
257	do	Helena M. Pincomb	do	3]
1258	ao	J. E. Whitenuren	do	24
)209 )960	do	The Zonner Disinfectant Co	Zanoleum	1 4
1261	do	P. S. Campbell	Paper	1 5
262	do	Chas, Owens	Horse	250
263	do	Henry Blattner	slides	3
0264	do	American Med. Association	Reprints	8
265	do	Otis Percival	Hay	85
)266 )005	do	J. W. Amrine	Pone meel	412
1207 1268	do	Peter Furst & Co	Corn	192
1269	do	H. P. Ruck	Pigs bought	90
270	do	Harris-Stipes Realty Co	Map	2
0271	do	The Alumni Quarterly	Advertising	8
2,2	do	Arthur S. Cooley	Slides	36
273		Pantagraph Printing Co	Reprints	120
1414 1975	140	I W Harriott	Cockerel	1 8
276	.do	Thomas Brown.	Casts.	
277	do	J. O. Smith	Repairing	
)278	do	E. L. Whittle'	Repairing Saw Fixtures Apparatus Spatulas Supplies	
279	do	National X-Ray Reflector Co	Fixtures	96
280	do	W. S. Miller	Apparatus	35
201	do	Rahcock Fire Extinguisher Co	Supplies	1 2
283	do	N. W. Aver & Son	Books Apparatus Repairs Dues	É
284	do	The Chapin-Stevens Co	Apparatus	8
285	do	Chas. Englehard	Repairs	12
286	do	Mississippi Valley Historical Association.	Dues	2
287	00	American Anthropological Association	do Finder	1 0
280 280	do	Thomas Brown. J. O. Smith. E. L. Whittle'. National X-Ray Reflector Co. W. S. Miller. Elwood Haynes. Babcock Fire Extinguisher Co. N. W. Ayer & Son. The Chapin-Stevens Co. Chas. Englehard. Mississippi Valley Historical Association. C. J. Kullmer. The Glidden Varnish Co. Paul J. Krez & Co.	Floor dressing.	12
290	.do	Paul J. Krez & Co.	Covering	22
291	do	Dodge Manufacturing Co.	Pulley	1 1
292	do	Paul J. Krez & Co.  Dodge Manufacturing Co.  W. H. Rowe & Son.  Geo. Postel.  Edward Ludwig.  Grace E. Herrick.	Covering Pulley Corn	1 14
293	do	Geo. Postel	Rent	152
294	do	Edward Ludwig	Loan Services	152 75 19
295	do	Grace E. Herrick	Services	19
1296	00	Mark E. Goll	do	16 13
202	do	Grace B. Heritos. Mark E. Goff. Cora Meadows. A. A. Hinkley. L. W. Summers. T. M. Smith.	do	28
1299	do	L. W. Summers	Expenses	8
		m N. O. 113	1 45	1 3

٧o.	Date.	To whom.  J. B. Hutchings, Jr. Edmund J. James. F. M. Mann. N. C. Ricker. J. M. White. N. A. Wells. David Varon. C. R. Clark. Rudolph Weaver. R. C. Jones. J. H. Forsythe. I. O. Baker. J. P. Brooks. F. O. Dufour. C. W. Malcolm. N. B. Garver. J. P. Brooks. F. O. Dufour. C. W. Malcolm. N. B. Garver. J. J. Richey. J. E. Smith. J. G. Van Zandt. G. W. Pickels. C. C. Wiley. W. H. Rayner. G. I. Gay. A. R. Alger. John Strom. E. J. Berg. Morgan Brooks. E. B. Paine. E. H. Waldo J. M. Bryant. F. G. Willson. L. V. James. H. G. Hake. I. W. Fisk. H. M. Turner. H. W. Miller. R. K. Steward. F. M. Porter. J. C. Lund. I. G. Ferguson. R. Carter. G. A. Goodenough. O. A. Leutwiler. J. M. Snodgrass. Frederick Ellis. W. V. Dunkin. J. A. Dent. P. J. Freeman. H. F. Godeke. D. L. Scroggin. A. L. Schaller. A. P. Kratz. L. W. Goben. E. T. Lanham. P. W. Gawne. Robert Kennedy. W. C. Bradford. J. M. Duncan. Joseph Rebman. H. H. E. Murdock. V. R. Flemmel. R. K. Stevenson. A. N. Talbot. G. F. Roeremlan. N. F. Gonemen. R. C. Bradford. J. M. Duncan. Joseph Rebman. H. H. E. Murdock. V. R. Flemmel. C. E. Noerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonerenmann. N. F. Ensign. A. P. Carman. C. T. Knipp. J. Foreman. C. T. Knipp. J. Freeman. J. F. Gonerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonerenberg. G. P. Farmenl. C. F. R. Wilson. Jakob Kunz.	For what.	Amou
	1911.	·		
0301	Feb. 28	J. B. Hutchings, Jr.	Salary, February, 1911	\$140
0302	do	Edmund J. James	do	833 333
)303	do	F. M. Mann	do	333
304	do	N. C. Ricker	do	291
はしり	00	J. M. White	do	291
はして	do	Dovid Veren		208
130 i	do	C D Clark	do	208
1309	do	Rudolph Weaver	do	208 208 150 150
310	do	R. C. Jones	do	11/
311	do	J. H. Forsythe	do	112 110 333 208
312	do	I. O. Baker	do	333
313	do	J. P. Brooks	do	208
314	do	F. O. Dufour	ao	166
315	do	C. W. Malcolm	do	133 140
316	do	N. B. Garver	do	140
317	do	J. J. Richey	do	140
910 916	do	J. E. Smith		140
320 919		J. G. Van Zandt	do	140 130 130 130
320 321	do	C C Wiley	do	130
322	do	W H Rayner	do	100
323	do	G. I. Gav	do	100 100 100 100 70 333
324	do	A. R. Alger	do	100
325	do	John Strom	do	70
326	. do	E. J. Berg	do	333
327	do	Morgan Brooks	do	250
$\frac{328}{2}$	do	E. B. Paine	do	187
329	do	E. H. Waldo	. do	250 187 166 150
330		J. M. Bryant	. do	150
เออก	ao	F. G. Willson	do	150 100 100 80 80 120 100 100
222	do	L. V. James		100
334	do	T. W. Fielz	do	100
335	do	H M Turner	do	80
336	do	H W Miller	do	120
337	.do	R. K. Steward	.do	100
338	do	F. M. Porter	do	100
339	do	J. C. Lund	do	70
340	do	I. G. Ferguson	do	70
341	do	R. R. Carter	do	30
342	ao	G. A. Goodenough	do	225
343	do	O. A. Leutwiler	do	187 166 140 140
944	do	J. M. Shougrass		166
216	do	W V Dunkin	do	140
247	do	T A Dont	do	140
342	do	P I Froman	do	126
349	do	H. F. Godeke	do	125 125 120 120 120
350	do	D. L. Scroggin	do	120
351	do	A. L. Schaller	do	120
352	do	A. P. Kratz	do	100
353	do	L. W. Goben	do	100 98
554	do	E. T. Lanham	do	98
355 250		P. W. Gawne		80
25°	uo	W.C. Prodford	ao	70 90
350	do	I M Duncan	do	90
350	do	Joseph Rehman	do	88   70
360	do	H. H. Stoek	do	333
361	do	C. S. Stevenson	do	333 120
362	do	A. N. Talbot	do	333
363	do	G. S. Habermeyer	do	128
364	do	M. L. Enger	do	333 126 116
365	do	H. E. Murdock	do	140
366	do	V. R. Fleming	do	130
367	qo	S. P. Farwell.	do	120
308	00	C. E. Noerenberg.	do	110
209	ao	U. F. BOOMSHUET		110 110 110
97U	uo	H. F. Connormann	do	110
370	do	N E Engine	do	100
372	do	A P Carman	do	100
374	do	C. T. Kninn	do	100 333 93 175
27.5	do	F. R. Watson	do	175

No.	Date.	To whom.	For what.	Amou
	1911.	,		
.0377	Feb. 28	W. F. Schulz E. H. Williams T. S. Taylor. W. M. Stempel J. G. Kemp J. W. Woodrow O. H. Smith L. T. Jones. W. H. Hyslop. W. F. M. Goss E. C. Schmidt W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr	Salary, February, 1911	\$150
0378	do	E. H. Williams	do	130 120
0379	do	T.S. Taylor	do	120
1380	ao	W. M. Stempel	do	90
)38T	<u>q</u> o	J. G. Kemp	do	85
J382	ao	J. W. Woodrow	do	85 75 50
J383 1904		O. H. Smith		75
1004 1205	o	L. T. Jones		50
1386 1900		W. H. Hystop	do	416
1387	do	F C Cahmidt	do	250
1388	do	W T Rowdon	do	250 208 160
1389	do	A S Williamson	do	160
1390	do	H C Kandall	do	150
391	do	F S Foote Ir	l do	150
JSHZ	L-00	I() A Harker	l do	1 333
393	do	E. S. Thurston	do	291
0394	do	H. C. Kelitaii. F. S. Foote, Jr. O. A. Harker. E. S. Thurston. Frederick Green.	do	291 250
395	do	J. N. Pomeroy	do	183
0396	do	W. G. Hale	do	183 220
)397	do	E. H. Decker	do	220 200
398	do	I. M. Wormser	do	200
399	do	E. J. Lake	do	150
1400	do	Mary M. Wetmore	. do	125
J4U1	do	C. F. Kelley	do	120
1402	ao	Harriet Day	do	110
1403 1404		H. J. Barton	do	250 250
)4U4 )40E		C. M. Moss.		250
)408		W. A. Oldiather	do	229
1400	do	II V Contor	do	187 150
1400	do	T A Clark	do	416
1400	do	D W Dodgo	do	416 250
1410	do	Q P Shormon	do	250
)411	do	Edward Eulton	do	178
)412	do	E C Boldwin	do	150
0413	do	H G Paul	do	150
0414	do	F. W. Scott	do	166
0415	do	S. F. Sears	do	100
0416	do	H. L. Creek	do	100
0417	do	Sada Harbarger	do	175 150 150 166 100 100 90 90 150
0418	do	Marion C. Landee	do	90
)419	do	E. M. Halliday	. do	150
)420	do	H. S. V. Jones	. do	125
)421	do	T. H. Guild	. do	125
1422	do	Jacob Zeitlin	. do	108
1423	qo	Martha J. Kyle	. do	108 110 110
)424 )495	ao	E. S. Thurston Frederick Green J. N. Pomeroy W. G. Hale E. H. Decker I. M. Wormser E. J. Lake Mary M. Wetmore C. F. Kelley Harriet Day H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease H. V. Canter T. A. Clark D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin H. G. Paul F. W. Scott S. F. Sears H. L. Creek Sada Harbarger Marion C. Landee E. M. Halliday H. S. V. Jones T. H. Guild Jacob Zeitlin Martha J. Kyle E. L. Bradsher Vida L. Collins Alta Gwinn Lova Henion		88
1440 140e	do	VIOR L. COMMS	. do	1 86
1497	1 do	Vida L. Collins Alta Gwinn Lora Heniom G. R. Jackson Ruth Kelso Eula McKinney Wimifred Perry C. C. Pearce E. C. Rainey R. E. Tietje S. M. Thompson Julius Goebel G. H. Meyer O. E. Lessing G. T. Flom N. C. Brooks Leonard Bloomfield O. M. Poor	do	80
1428	do	G R Jackson	do	80
1420	do	Ruth Kalsa	do	80
1430	1do	Eula McKinney	l. do	80 80 80 80 80
1431	do	Winifred Perry	do	80 80 80 80
$43^{\circ}_{2}$	do	C. C. Pearce	do	80
433	do	E. C. Rainev	do	80
)434	do	R. E. Tietie	do	1 80
1435	do	S. M. Thompson	do	3
1436	do	Julius Goebėl	do	270
1437	do	G. H. Meyer	do	208
1438	do	O. E. Lessing	do	208
439	Jdo	G. T. Flom	. do	208
440	do	N. C. Brooks	do	179
441	00	Leonard Bloomfield	. ao	120
1442	ao	C. M. Poor	. do	120
1443	ao	C. A. Williams	. ao	110 100 100
444	ao	C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller Louis De Vries		100
445	ao	А. Н. Koller	do	100
1446	ao	Louis De Vries		90
1447 1440	uo	F. S. Barto.		50
1448 1448	ao	E. B. Greene		378
)449 )460	uo	Louis De Vries. P. S. Barto. E. B. Greene G. S. Ford. L. M. Larson W. S. Robertson. C. W. Alvord.		233
740U	do	W. C. Pobortoon		19:
	UU	. w. o. nouerison	.   uv	166 14'

	1			Amour
İ	1911.	L. J. Paetow S. J. Buck		
0453	Feb. 28	L. J. Paetow	Salary, February, 1911	\$125 100 80
0454	do	S. J. Buck	do	100
0455 10456	do	P. C. Phillips	do	. 80
10456 10457	do	F. E. Melvin	do	45 40 250
10457 10458	do	Elizabeth P. Brush		40
0459	do	D H Dodo	00	200
0460	do	I W Comov	do	250 250
0461	do	W F Dodd	do	150
0462	do	C O Gardnar	do	100
0463	do	S. S. Colvin	do	40 225
0464	do	G. F. Arns	do	166
0465	do	A. H. Sutherland	.do	166 120
0466	do	T. L. Kellev	do	50
0467	do	T. E. Oliver	do	104
0468	do	J. D. Fitz-Gerald II	do	208
0469	do	L. J. Paetow. S. J. Buck. P. C. Phillips F. E. Melvin. Elizabeth P. Brush. A. H. Daniels. B. H. Bode. J. W. Garner. W. F. Dodd. C. O. Gardner. S. S. Colvin. G. F. Arps. A. H. Sutherland. T. L. Kelley. T. E. Oliver. J. D. Fitz-Gerald II D. H. Carnahan. A. R. Seymour. Florence N. Jones. W. H. Scheifley. D. S. Blondheim. W. S. Hendrix. A. F. Sbedico. H. E. Mantz. E. C. Hayes. Joel Stebbins F. W. Reed. T. J. Rureit.	do	104 208 187
1470	do	A. R. Seymour	do	166
)471	do	Florence N. Jones	do	110
472	do	W. H. Scheifley	do	120 100
473	do	D. S. Blondheim	do.,	100
474	do	W. S. Hendrix	do	80
475	do	A. F. Sbedico	do	100 80 225
476	do	H. E. Mantz	do	80
477	do	E. C. Hayes	do	225
478	ao	Joei Stebbins	do	166
1479	ao	F. W. Reed	do	110
480	do	T. J. Burrill	do	366
481 482	ao	C. F. Hottes	do	187
1482 1483	ao	J. T. Barrett		58 100 90
1484	ao	C. F. Briscoe		100
1485		P. A. Lenenbauer		90
1486	ao	Lenore Latzer		70
)487		Jesse Daidwill		70
)488	do	Ido F Alin	do	65
1489	do	Pegelio Per	do	60
1490	uo	LU Whitten	do	45
491	do	W A Noves	do	333
1492	do	S W Parr	do	333 291
1493	. do	P B Hawk	do	208
)494	do	R. S. Curtiss	do	208 183
)495	do	C. W. Balke	do	166
1496	do	E. W. Washburn	.do	166
1497	do	G. M. Smith	do	116
1498	do	C. G. Derick	do	120 120
)499	do	Helen Isham	do	120
500	do	F. W. Keed. T. J. Burrill C. F. Hottes. J. T. Barrett C. F. Briscoe P. A. Lehenbauer Lenore Latzer, Jesse Baldwin Stella M. Hague Ida E. Akin Rosalie Parr. J. H. Whitten W. A. Noyes S. W. Parr P. B. Hawk R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen isham Grinnell Jones L. L. Burgess F. W. Lesse	do	120
501	do	L. L. Burgess	do	100
502	do	R. H. Jesse	do	100
503	do	Ellen S. McCarthy	do	80
504 505	qo	F. E. Howe	do	80
1505 1506	00	H. P. Corson	.00	€0
507	00	J. E. Egan		€0
1507 1503	uo	D. F. NICKEII		. 60
509	uo	T. H. Stevells	do	60
510	ao	P S Potter	do	50
511	do	C I Raker	do	50
512	do	H. H. Radcliffe	do	50
513	do	H. B. Gordon	do	35
514	do	W. T. Murdock	do	35
515	do	N. R. Blatherwick	do	30
516	do	J. H. Bornmann	do	30
517	do	G. E. Ostrom	do	30
518	do	J. H. Mitchell	do	30
519	do	E. L. Ross	ldo	30
520	do	Helen Isham Grinnell Jones. L. L. Burgess R. H. Jesse. Ellen S. McCarthy P. E. Howe H. P. Corson J. E. Egan L. F. Nickell R. H. Stevens E. K. Strachan R. S. Potter C. J. Baker H. H. Radcliffe H. B. Gordon W. T. Murdock N. R. Blatherwick J. H. Bornmann G. E. Ostrom J. H. Mitchell E. L. Ross C. P. Sherwin D. W. Wilson P. Bose L. V. Burton	do	30
0521	do	D. W. Wilson	do	30
)522	do	P. Bose	do	10
)523	do	L. V. Burton.	do	10
)524	do	L. T. Fairhall	do	, 10
		T Tritao	do	1 10
0525	do	D. F11626	.   uo	. 10
)525 )526	do	D. W. WISOII P. Bose L. V. Burton L. T. Fairhall L. Fritze C. K. Hewes O. Kamm J. F. Pinkerton	do	10 10 10

No.	Date.	S. C. Taylor W. O. Gordon S. A. Forbes J. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Rolfe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Eckblaw E. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw H. L. Rietz C. H. Sisam A. R. Crathorne E. L. Borger E. B. Lytle Thomas Buck G. E. Wahlin L. I. Neikirk W. W. Denton J. H. Minnick C. A. Barrhart G. E. Carscallen C. A. Forsythe W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Charles Zeleny C. C. Adams W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green W. E. Allen J. E. Gutberlet Margaret Taggart W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg Constance Barlow Smith G. R. Wade A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb Sophie M. Voss Elizabeth Lawfin Mary E. Fawett H. A. Hollister B. C. Morse Frederick Post M. C. Aleshire H. R. Helme F. L. Stout F. A. Gellin H. R. Helme F. L. Stout F. A. Gellin H. H. H. Gill	For what.	Amount
	1911.			1 :
10529	Feb. 28	S. C. Taylor	Salary, February, 1911	\$ 10 00
10530	do	W. O. Gordon	do	10 00 41 66
10531	ao	I W Folsom	do	141 66
10532	do	R. D. Glasgow	do	60 00
10534	do	M. C. Tanquary	do	60 00
10535	do	C. W. Rolfe	do	250 00
10536	do	W. S. Bayley	do	187 50 150 00
10537	do	T. E. Savage	do	150 00
10538		K. M. Bagg	do	130 00 90 00
10539	do	W E Eckhlan	do	50 00
10541	do	E. J. Townsend	_do	50 00 312 50 225 00
10542	do	G. A. Miller	do	225 00
10543	do	S. W. Shattuck	do	283 33
10544	do	J. B. Shaw	do	166 66
10545	do	H. L. Rietz	do	133 33
10540		C. H. SISAM	do	150 00 125 00
10547		R L Borger	do	116 60
10545	do	E. B. Lytle	do	116 66
10550	do	Thomas Buck	do	120 00
10551	do	G. E. Wahlin	do	120 00
10552	do	L. I. Neikirk	do	120 00 110 00
10553	do	W. W. Denton	do	90 00
10554	do	J. H. Minnick	do	90 00
10555	do	C. A. Barnhart.	do	75 00
10557	00	C. A. Fischer	do	75 00 60 00
10557	do	C H Forevithe	do	60 00
10559	do	W. H. Taylor	- do	60 00
10560	do	F. C. Becht.	do	166 .66
10561	do	O. O. Stanley	do	70 00 120 00
10562	do	R. W. Keeton.	do	120 00
10563	do	H. B. Ward	do	333 33
10504	do	Charles Zalamar		208 33 208 33
10566	do	C. C. Adame	do	116 66
10567	do	W. F. Allen	do	120 00
10568	do	G. R. LaRue	do	60 00
10569	do	J. E. Ackert	do	60 00
10570	do	W. W. Cort	do	60 00
10571	do	Bessie Green	do	60 00
10572	do	W. E. Allen	do	30 00 30 00
10574	do	Margaret Taggart	do	30 00
10575	do	W. C. Bagley	do	291 66
1057€	do	L. F. Anderson	do	208 33
10577	do	E. L. Norton	do	208 33 120 00
10578	do	P. L. Windsor	do	250 00
10579	do	A. S. Wilson	do	166 66
10580	do	Frances Simpson	00	141 66 100 00
10599	ao	Floranca R Curtic	do	100 00
10582	do	C H Mills	do	208 33
10584	do	G. F. Schwartz	_do	141 66
10585	do	H. J. Van den Berg	do	170 00
10586	do	Constance Barlow Smith	do	140 00
10587	do	G. R. Wade	do	170 00
10588	do	A. A. Harding	do	100 00
10200	ao	Fdith Bratton	do	100 00
10501	ao	May E Floyd	do	90 00
10592	do	Lois McCobb	do	90 00
10593	do	Sophie M. Voss.	do	80 00
10594	do	Elizabeth Laflin	do	50 00
10595	do	Mary E. Fawcett.	do	125 00
10596	do	H. A. Hollister	do	220 83
10597	do	B. U. MOTSE	00	48 00
10500	00	M C Algebra	do	65 00 10 00
10600	ao	H R Helme	do	10 00
10601	do	F. L. Stout	_do	10 00
10602	do	P. W. Swern.	_do	10 00
10602	do	G. A. Huff	do	250 00
TO(\$1.2)				150 00

٧o.	Date.	To whom.  L. G. Hana G. B. Norris T. E. Thompson R. N. Fargo Gertrude E. Moulton Mary E. Williams Verna Brooks Rosa L. Gaut Ruth Leonard Ernst Carroll W. E. Joseph W. B. Joseph W. B. Joseph W. B. Gernert A. L. Whiting R. H. Williams W. I. Hargis E. S. Hight S. J. Bole S. E. Boomer Celia Drew Bertha E. Denning J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances M. Moorehouse C. W. Sandifur G. M. Palmer Margaret A. Scott F. W. Thomas M. W. Thompson G. M. Palmer Margaret A. Scott F. W. Thomas M. W. Thompson G. N. Temper A. V. Bleiminger R. T. Stull E. T. Montgomery D. A. Abrams F. L. Busey D. F. McFarland F. W. Marquis H. F. Moore W. A. Slater Elizabeth A. Swift J. N. Vedder T. D. Yensen C. E. Bennett J. P. Clayton H. H. Dum A. R. Lord F. H. Millard H. L. Olin S. A. Rowland O. R. Wooten David Kinley R. M. Haig Lida E. Voight F. H. Adler S. J. Bates E. J. Brown C. E. Burke Opal Burres D. O. Clark D. W. Cornelius G. W. McInes J. W. Steinke W. W. Stinfer E. B. Swanson U. R. Littleton D. A. Achines J. W. Red P. F. Reiff A. A. Schilchte W. M. Steinke W. W. Stinfer E. B. Swanson U. H. Todd L. D. Upson	For what.	Amour
	1911.			1
0605	Feb. 28	L. G. Hana	Salary, February, 1911	\$133
0606	do	G. B. Norris	do	\$133 60
607	do	T. E. Thompson	do	40
603	do	R. N. Fargo	do	40
609	do	Gertrude E. Moulton	do	100 85 70
610	do	Mary E. Williams	do	85
611	qo	Verna Brooks	do	70
012	do	Rosa L. Gaut	do	30
013	do	Ruth Leonard	do	20
615	uo	Erist Carroll	Fellowship, February, 1911	30
616		W.E. Joseph	- 00	30 30 40
617	do	A T Whiting		40
618	do	D II Williams		30
610	do	W I Hargie	Ocholombin Tohmoone 1011	40 25
620	do	E S Hight	do de la la la la la la la la la la la la la	25
621	do	S. I. Bole	Salary Fahruary 1011	00
622	do	S. E. Boomer	do	90 95
623	do.	Celia Drew	do	90
624	do	Bertha E. Denning	do	90
625	do	J. P. Gilbert.	do	110
626	do	H. B. Kingsbury	do	110
627	do	A. S. Langmas	do	85 110 110 100
62⊀	do	Frances M. Moorehouse	do	90
629	do	C. W. Sandifur	do	100 105 90 125 100
630	do	G. M. Palmer	do	105
631	do	Margaret A. Scott	do	90
632	do	F. W. Thomas	do	125
633	do	M. W. Thompson	do	100
634	do	G. N. Tremper	do	90
635	do	A. V. Bleininger	do	291
636	do	R. T. Stull	do	200
637	do	E. T. Montgomery	do	200 90
638	do	D. A. Abrams	do	125
639	do	F. L. Busey	do	105
640	do	D. F. McFarland	do	133 125 183
641	do	F. W. Marquis	do	125
042	do	H. F. Moore	do	183
043	ao	W. A. Slater	do	105
044	do	Elizabeth A. Swift	do	125
646	qo	J. N. Vedder	do	110
647		T. D: Yensen.	do	83 50
643		L. D. Clayton	renowship, rebruary, 1911	50
640		U U Dunn		50
650	do	A R Lord	do	50
651	do	F H Millard	do	50
652	do	H L Olin	do	50 50 50 50 50
653	do	S. A. Rowland	do	50
654	do	O. R. Wooten	do	50
655	do	David Kinley	Salary, February, 1911	416
656	do	R. M. Haig.	do	66
657	do	Lida E. Vöight	do	416 66 65
653	do	F. H. Adler	Fellowship, February, 1911	30
659	do	S. H. Anderson	do	30
660	do	Margaret L. Bailey	do	35
001	do	S. J. Bates	do	30 35
002	do	E. J. Brown.	do	35
003	do	C. E. Burke	do	35
004	do:	Opai Burres	do	30
666		D. W. Complian		40
667	o	D. W. Cornellus	ao	35
668	uo	Hugh Classon	1uo	30 30
RRO	uo	T D Tittleton		30
670		D. A. McInnes		30
671	uo	T W Dood		35
679	uo	J. W. Dead	ao	30
672	uo	D To Daiff	uo	45 30
1674	uo	A A Schlichto		30
675	uu	W M Steinke	do	30
676	uo	W W Stiffer	do	35 40
677		F B Stouffer	do	40
678	do	A F Swenson	do	40 40 35
670	do	V H Todd	do	95
			uv	40

No.		To whom.	For what.	Amou
	1911.	H. J. Van Cleave H. W. Mumford Vida A. Austin C. J. Bergman Alida C. Bowler H. A. Burd C. E. Burgener P. S. Burgess Josephine E. Burns J. P. Coyle Lucile S. Cravens Frances E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good Cornelius Gouwens Nina V. Gresham Margaret H. Hallett E. F. Hirsch J. D. Hood D. T. Howard Mary B. Howe W. S. Crouch F. V. Rayl L. D. Hall Clarissa Rinaker L. W. Rupp G. W. Sears Bessie A. Shackell J. R. Shulters P. F. Smith C. E. Sople E. R. Stahl W. H. Stallings C. M. Case Irma E. Voight P. S. Weich Warren Williamson E. R. Dewsnup W. H. Robinson J. A. Fairlie E. L. Bogart W. H. Robinson J. A. Fairlie E. L. Bogart L. L. L. Bogart M. H. Robinson J. A. Fairlie E. L. Bogart L. L. Bogart L. L. L. Bogart L. L. L. Bogart L. L. L. Bogart L. Bogart L. Bo		
0681	Feb. 28	H. J. Van Cleave	Fellowship, February, 1911	\$ 40
0682	do	H. W. Mumford	Expenses	3
0683	do	Vida A. Austin	Scholarship, February, 1911	2
684	do	C. J. Bergman	do	2
1685	do	Alida C. Bowler	do	2
686	do	H.'A. Burd	do	2
687	do	C. E. Burgener	do	2
0688	do	P. S. Burgess	do	2
1089	ao	Josephine E. Burns	00	2
1090		J. P. Coyle	00	25 25
เหตอ	do	France F Doon	do	2
603	do	Harman Douthitt	do	2
694	do	Con Flynn	do	2
695	do	C. A. Freeman	1 do	2
696	do	J. W. Good	l do	2
697	do	Cornelius Gouwens	do	2
698	do	Nina V. Gresham	do	2
699	do	Margaret H. Hallett	do	2
700	do	E. F. Hirsch	do	2
701	do	J. D. Hood	do	2
702	do	D. T. Howard	do	2
703	do	Mary B. Howe	do	2
704	do	W.S. Crouch	Expenses	
705	do	F. V. Rayl	Scholarship, February, 1911	25
706	do	L. D. Hall	Expenses	
707	do	Clarissa Rinaker	Scholarship, February, 1911	2.
708		L. W. Kupp		2
709	do	G. W. Sears		25 25
710	ao	Dessie A. Shackeii	do	20
719	do	J. R. Shutters	do	2
712	uo	C F Coulo	do	25
714	do	F D Stohl	do	25
715	do	W H Stellings	do	25
716	40	C M Case	Expenses	13
717	do	Irma E Voight	Scholarship February 1911	28
718	do	P. S. Welch	do	25
719	do	Warren Williamson	do	25 25
720	do	E. R. Dewsnup	Salary, February, 1911	250
721	do	M. H. Robinson.	do	229
722 723	do	J. A. Fairlie	do	229
723	do	J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan	do	208 104
724	do	N. A. Weston	do	104
725	do	J. C. Duncan		208
726		Simon Litman		166
720	do	J. G. Thompson	do	140
727 728 729	do	J. C. Duncan Simon Litman J. G. Thompson J. K. Towles. Hector Macpherson. O. R. Martin I. G. Flocken.	do	140 100
730	do	O. R. Martin	do	90
731	do	I. G. Flocken	do	78
$7\tilde{3}\tilde{2}$	do	Maud F. Steel	do	40
$7\tilde{3}\tilde{3}$	do	I. G. Flocken. Maud F. Steel. Edward Bartow. W. Bernreuter. L. I. Birdsall. Carmen F. Harnack. J. J. Johnson. W. F. Langlier. E. Atkinson. L. A. Boice. Tabitha Broadhurst. H. E. Cunningham. Walter Dunlap. N. Hay. J. H. Kelley. A. R. Lee.	do	250
$73\overset{\circ}{4}$	do	W. Bernreuter	do	18 100
73Š	do	L. I. Birdsall	do	
736	do	Carmen F. Harnack	do	48
737	do	J. J. Johnson	do	35
738	do	W. F. Langlier	do	65
739	do	E. Atkinson.	do	133
/40	do	L. A. Boice	do	108
741	ao	Tabitha Broadhurst		66
742	oo	Wolter Dunlan		125 75
744	uo	N How	do	166
744	uo	IV. 1124y	do	141
746	do	A R Tag	do	Ω9
747	do	C M McConn	do	200
749	do	A. R. Lee C. M. McConn Lloyd Morey J. A. Morrow G. E. Phillips B. F. Barroll	do	70
740	do	I. A. Morrow	do	208 70 166 60
	do	G. E. Phillips	do	60
751	do	B. E. Powell	do	175
752	do	G. E. Fillings B. E. Powell Anna L. Shepherd I. M. Smith Jessie A. Smith O. E. Staples. M. E. Thompson	.do	60
753	do	I. M. Smith	do	91
754	do	Jessie A. Smith.	do	91
	1 40	O. E. Staples	do	91 133
		U. E. SIRDIES	Iao	

₹0.	Date.	To whom.	For what.	Amou
	1911.			
0757	Feb. 28	Frances Webb	Salary, February, 1911	\$ 55
0758	do	Winifred Amos	do	55
)759 )760	do	Clara Fallon	do	45
760	do	Mabel F. Griffith	do	50 45
761	do	Winifred Amos Clara Fallon Mabel F. Griffith P. B. Lauher Mabel E. McBride Agnes McGurty Lotta M. Manspeaker Grace J. Maxwell C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves. Oliver F. Saxton Sarah M. Slater.	do	45
762 763	do	Mabel E. McBride		38
764	uo	Agnes McGurty		68 78
764 765 766	do	Grace T Manuall	do	68
766	do	C F Millor	40	75
767	do	Herman Mohr	do	20
768	do	Margaret Niver	do	68
769 770	do	R. G. Real	do	38
770	do	Frances Reeves	do	50
771	do	Oliver F. Saxton	do	.78
772	do	Sarah M. Slater	do	38 50 -78 50
773	do	Mayme L. Smith	do	60
774	do	A. R. Warnock	do	100
774 775 776	do	S. F. Prince	do	83 28
176	00	Gertride Keech		25
777	uo	ma M. Brown	do	50
778 779 780	do	Offiver F. Saxton Sarah M. Slater. Mayme L. Smith A. R. Warnock S. F. Prince. Gertrude Keech Ina M. Brown. Sarah E. Bryan. Helen D. Carson. Jennie A. Craig. F. K. W. Drury. Edith Emigh Frances Feind Viola Fraser. Nellie C. Geddes. Antoinette N. Goetz. P. S. Goulding Clara L. Gridley. Jacob Hodnefield. Josie B. Houchens. Annabel Hulburd. Margaret Hutchins. Alice S. Johnson.	u0	50 60
720		Jonnie A. Creig	do	8
781	do	F K W Drury	do	68 160
782	do	Edith Emigh	do	60
783	do	Frances Feind	do	6
784	do	Viola Fraser	do	2
785 786	do	Nellie C. Geddes	do	68 60
786	do	Antoinette N. Goetz	do	60
787	do	P. S. Goulding	do	116
788	do	Clara L. Gridley	do	70
789 790 791	do	Jacob Hodnefield	. do	85
790	ao	Josie B. Houchens	do	79
481		Annabel Hulburd		
792	do	Margaret Hutchins		6
100	do	Emma D. Lutton	do	68
705	do	Margaret I Lingshury	do	5
706	do	Aurollo Vnonn	do	83 54 55
797	do	R N McCurdy	do	100
798	do	Helen C. Magoon	do	50
799	do	Adah Patton	do	78 50 70
800	do	Harriet L. Postlewait	do	50
801	do	Mary H. Roberts	do	70
802	do	Nellie Robertson	do	55
803	do	Julia E. Ware	. do	5
804	do	Josie B. Houchens. Annabel Hulburd. Margaret Hutchins. Alice S. Johnson. Emma R. Jutton. Margaret L. Kingsbury. Aurella Knapp. R. N. McCurdy. Helen C. Magoon. Adah Patton. Harriet L. Postlewait. Mary H. Roberts. Nellie Robertson. Julia E. Ware. Ola Wyeth. Bertram Smith. W. E. Alley. Dean Bennett. Chas. Crawford. C. E. Dalton. Leslie Demlow Fred Hoocker. A. H. Hull. Walker Hull Floid Le Roy. M. T. Lindsey. H. Runkle. E. T. Strong. Lauren Williamson. H. J. Wyninger. D. McIntosh. F. H. Rankin. K. J. T. Eckblaw. E. A. White. D. O. Barto. F. L. Charles. E. Davenport. W. H. Smith. P. A. Hoffman. Isabel Bevier Anna Van Meter Susannah Usher. J. B. Park.		75
8U5	do	Bertram Smith		70
000		W. E. Alley		88
806 901	uo	Chan Crawford	uu	30
200 200	do	C E Dalton	do	. 31
209 210	do	Leslie Demlow	do	50 30 30 22
811	do	Fred Hoocker	do	2
812	do	A. H. Hull	do	60
713	. do	Walker Hull	.do	2
814	do	Floid Le Roy	. do	3.
815	do	M. T. Lindsey	. do	2
816	do	H. Runkle	. do	2
817	do	E. T. Strong	.  <b>.do</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	80
818	ao	Lauren Williamson	. qo,	3
919		H. J. Wyninger	40	50
020	ao	D. MCIBIOSH	1uo	200 200 220
021 ვეი	uo	F. H. Kalikili	do	22
822 822	do	E A White	do	84 120
824	do	D O Barto	do	129
825	do	F L Charles	do	133 208 166
826	do	E. Davennort	do	166
827	do	W. H. Smith	do	4
828	do	P. A. Hoffman	do	4.78
829	do	Isabel Bevier	do	208 133 150
830	do	Anna Van Meter	. do	133
		IC	1 au	1 150

No.	Date.	To whom.	For what.	Amou
	1911.	W. L. Gaines. Nina B. Crigler. Nelle Dickinson. Harriet B. Rinnaker. Charlotte Gibbs. H. M. Pincomb. Nellie E. Goldthwaite A. H. Nehrling H. B. Dorner. W. E. Bailey. Louis Brandt. I. W. Dickerson. W. C. Coffey. Wm. Dietrich. L. W. Summers. Le Roy Lang. C. S. Crandall. O. S. Watkins. W. A. Ruth. J. E. Readhimer. Ernst Van Alstine. S. V. Holt. J. P. Aumer. J. E. Whichurch. Gertrude Niederman. H. C. Wheeler. H. W. Stewart. C. C. Logan. W. R. Leighty E. E. Hoskins. W. H. Sachs. F. D. Abbott. H. B. Ingalls. W. J. Mae Neal. C. E. Durst. J. W. Lloyd. A. P. Wyman. R. E. Brand. W. J. Fraser. C. C. Hayden. N. W. Hepburn. J. L. Edmonds. H. P. Rusk. E. M. G. Grindley. L. D. Hall. H. W. Stewart. C. G. Hopkins. H. P. Rusk. E. M. M. Connald. H. P. Rusk. E. M. M. Connald. H. W. G. Eckhardt. A. F. Gustafson. C. G. Hopkins. A. N. Hume. L. H. Smith. O. S. Fisher. J. H. Pettit. J. G. Mosier. O. D. Center F. G. Crannis. J. C. Blair. E. E. Pinkerton. H. Floor. Wm. Greer George Norde. F. H. Peabody O. A. Kellar.		
.0833	Feb. 28	W. L. Gaines	Salary, February, 1911	\$108 85
0834	do	Nina B. Crigler	do	85
0835	do	Nelle Dickinson	do	84
.0836	do	Harriet B. Rinnaker	do	110 108 125 125 125 130 150
0837	do	Charlotte Gibbs	do	108
0838	ao	H. M. Pincomb		126
0839	do	Nellie E. Goldtnwaite		120
0040		A. H. Nenriing	do	150
0041	do	W F Poilor	do	33
0042	do	Touis Brandt	do	83
0844	do	I W Dickgroon	do	84 175 87
0845	do	W C Coffey	do	178
0846	do	Wm Dietrich	do	87
0847	do	L. W. Summers	1 .do	41
0848	do	Le Roy Lang	do	83 78
0849	do	C. S. Crandall	do	75
0850	do	O. S. Watkins	do	116 83
0851	do	W. A. Ruth	do	83
085	do	J. E. Readhimer.	do	166
0853	do	Ernst Van Alstine	do	100
0854	do	S. V. Holt	do	83
0855	. do	J. P. Aumer	do	100 83 83 83
0856	do	J. E. Whitchurch	do♥	83
.0857	. do	Gertrude Niederman	do	70
0858	do	H. C. Wheeler	do	88 88 108 - 70
.0859	do	H. W. Stewart	do	1 86
.0860	do	C. C. Logan	do	108
19801	ao	W.R. Leighty	do	
0862	_ ao	E. E. Hoskins		70
.0863		W. H. Saens		50
.UX04		F. D. Abbott		50
0000		H. B. Ingalis	00	50 158
0000		W. J. Mac Neal	do	100
1080	do	C. E. Durst		216
0808		J. W. L10yd		216 216 100 108 250
0000	do	D. F. Desard	do	100
10070	do	W. J. Frager	do	250
10071	do	C C Haydon	do	1 17
10072	do	N W Hanburn	do	133
10874	do	T. T. Edmonds	do	139
10875	do	H P Buelz	do	166
0876	do	E. M. McDonald	do	175 135 135 166 70
10877	do	H. W Mumford	do	333 208 177 133
0878	do	H S Grindley	do	208
10879	.do	L D Hall	do	178
0880	do	W. G. Eckhardt	do	133
0881	do	A. F. Gustafson	do	110
0882	do	C. G. Hopkins	do	350
0883	do	A, N, Hume	do	150 208 83 200
0884	do	L. H. Smith	do	208
0885	do	O. S. Fisher	do	83
0886	do	J. H. Pettit	do	200
088	do	J. G. Mosier	do	208
0888	.do	O. D. Center	do	166
0889	do	F. C. Grannis		333
0890	oo	J. C. Blair	W Telement 1011	88
1690		E. E. PINKERTON	wages, repruary, 1911	45
0092	uo	IWm Croor	do	4
.0895 .0894	do	Coorgo Noglo	do	l ai
บอช4 กรถะ	do	F H Pochody	do	68 68
0895 0896	do	H. Floor Wm. Greer George Novle. F. H. Peabody O. A. Kellar. Jas. Brown	do	78
0897	4.0	Ton Duorym	1 4 6	1 45
0898 0898	do	A C Litton	do	1 4
0899	do	Lossa Murdock	do	6
.0000	do	Jas. Brown Jesse Murdock. E. H. Jenkins. G. B. Brown H. M. Bullock.	do	48 68 55
.0901	do	G B Brown	do	78
0000	do	H M Bullock	do	1 46
0002	do	C M Case	do	6
MARK!	do	H. M. Buttock. C. M. Case. Kenneth Stice. Robert Turner Milo J. Conley. W. J. Engle. Roy Argo	do	68 20 45
10004 10005	do	Robert Turner	do	4.9
เกอบอ ลกอกเ	do	Milo I Conley	do	75
0000	do	W I Engle	do	50
.0001		11 o	1	4

No.	Date,	To whom.	For what.	Amou
	1911.			
0909	Feb. 28	Joes Trimble. W. H. Cain.	Wages, February, 1911	\$ 40
0910	do	W. H. Cain	do	30
911	do	Jəsse Cook	do	. 45
912	do.,	Mabel Halliday	do	50
913	do	Elizabeth Pulling	do	50
015	do	Evalena Bowen		65
916	do	Sam Day		47
917	do	Mrs. D. O. Porto	do	15 50 70 40 35 60
918	.do	I Uttorbook	do	50
919	do	Rossio Poelcard	do	70
920	do	Rolph Hillie	do	40
921	do	Ruth Burt	do	35
922	do	Anna C. Glover	do	60
923	do	A I Stoneburner	i do	45
924	do	Andrew Tornanist	do	70
925	do	M D Rose	do	45
926	do	C.O. Reed	do	30
927	do	W T Craig	do	30 83
928	do	B. D. Walker	do	40
929	do	L. A. Hunter	do	60
930	do	W. J. Bennett.	do	55
931	do	Joes Trimble. W. H. Cain. Jəsse Cook. Mabel Halliday. Elizabeth Pulling. Evalena Bowen. Sam Day. Henry Mapes. Mrs. D. O. Barto. L. Utterback. Bessie Packard. Ralph Hillis. Ruth Burt. Anna C. Glover. A. J. Stoneburner. Andrew Tornquist. M. D. Rose. C. O. Reed. W. T. Craig. B. D. Walker. L. A. Hunter. W. J. Bennett. W. J. Bennett. W. M. M. Gormick. Lloyde Miller. A. Tornquist. N. A. Fisher. A. S. Ambrose. F. A. Jorgesson.	do	55 40 42 40
932	do	Llovde Miller	do	42
933	do	A. Tornquist	do	40
934	do	N. A. Fisher	do	75
935	do	A. S. Ambrose	do	55 125 60
936	do	F. A. Jorgenson	do	125
937	do	Eleanore Lathrop	do	60
938	do	N. A. Fisher. A. S. Ambrose. F. A. Jorgenson. Eleanore Lathrop. Ruah Loveless A. Crathorne H. P. Davis. Lillion Smith	do	50
939	do	A. Crathorne	do	50
940	do	H. P. Davis	do	55 40 100 60
	do	Lillian Smith	do	40
942	do	H. E. Crouch	do	100
943	do	Josephine Hughes	do	60
944	do	H. F. Davis. H. E. Crouch. Josephine Hughes. E. L. Dillon	do	60
945	do	Hazel Rhoares	do	20
946	do	Logan Jones	do	40
947	do	Ralph Pritchard	do	55 55
948	do	Harry Pritchard	do	55
949	. do	L. Donohue	do	45
950	do	Winifred McIntosh	do	10
951	do	Clyde Conley	do	50
952	do	Constance A. Vose	do	65 40 70
953	do	H. H. W heeler	do	40
954	do	J. A. Drew	do	70
955	do	Claude C. Harrolle	do	40
950	ao	Raiph Chaplin	do	40
90 / 050		Rose Hegenbart		00
かいさ ロボハ		E. L. Dillon. Hazel Rhoares. Logan Jones. Ralph Pritchard. Harry Pritchard. L. Donohue. Winifred McIntosh Clyde Conley. Constance A. Vose H. H. Wheelet J. A. Drew. Claude G. Harrolle Ralph Chaplin. Rose Hegenbart Edna Wardall. Alice Reed. R. H. Stewart.	do	65 55 - 40
ዕዩኮ የብዓ	uo	D U Stowert	do	55
ያርህ ባይተ	do	Affice Reed  B. H. Stewart  John Lankford  Mary Millar  J. R. Kelley  Emma L. Custer  Melvin Thomas  C. C. Chempan	do	50
069 001	do	Morry Millor	do	1 44
<i>002</i> 069	do	T P Kollow	do	44
067	do	Emmo T Custor	do	60
965	do	Molvin Thomas	do	50
966	do	C C Chanman	do	88
967	do	Mrs. F. M. Sims	.do	89
968	L.do	Freda O. Stricklan	do	55
969	do	W. J. Smith	Care telephones, February, 1911	83   55   91
970	do	T. O. Henderson	Assistant superintendent	90
971	do	H. L. Rennaker	Janitor	63
972	do	M. Murphy	Wages	80
$97\bar{3}$	ldo	Frank Perry	do	52
974	ldo	C. E. Lewis	Care plumbing and fire apparatus	80 52 63
975	do	D. C. Sprinkle	do	60
976	do	Melvin Thomas C. C. Chapman Mrs. F. M. Sims Freda O. Stricklan W. J. Smith T. O. Henderson H. L. Rennaker M. Murphy Frank Perry C. E. Lewis D. C. Sprinkle Ruthe Murphy P. Adams	Office work	42
977	do	P. Adams	Police	60
978	do	Ross Hutton	ldo	58
979	do	Thos. Long.	do	58
1980	do	Ruthe Murphy P. Adams Ross Hutton Thos. Long Wm. Quinn C. H. Havens Guy Fox Dan Meneely I. F. Tillotson	do	58 58 58
981	do	C. H. Havens	Care heating and lighting system	83
982	do	Guy Fox	do	38
083	do	Dan Meneely	do	38 54
			1	53

To.	Date.	To whom.	For what.	Amour
	1911.	W. R. Payne Thos. W. Watson A. Warmbier W. A. Winter W. M. Atwell C. E. Arrington Basil Brown Harry Brown J. E. Bailey Ben Crackel Frank Combs Howard Downing C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Morgan Josse Meyers C. M. Miller O. E. Meenach J. M. Cullough J. M. Cullough J. M. Servis R. F. Schultz Geo. Toy S. L. Tucker Frank Webb Ed Wharmby Walter Birdsall Geo. Boyer Thos. Butler John Bigley H. Bialeschki Fred Fender Louie Fender Louie Fender E. W. Justus O. A. Laferty A. J. MoAllister J. R. Newton C. W. Phillis Ed. Richards A. Warsaw Wm. Wilde M. McLaughlin		
0985	Feb. 28	W. R. Payne	Care heating and lighting system.	\$42
0986	do	Thos. W. Watson	do	58
0987	do	A. Warmbier	do	51
0988	do	W. A. Winter	do	61
านกก		W. M. Atwell	Janitor	51 47
าดดา	uo	Dogil Proven		50
1000	do	Dasii Diowii	do	46
1993	do	I E Reilay	do	46 48
1994	do	Ben Crackel	do	54
995	do	Frank Combs	do	52
996	do	Howard Downing	do	49
997	do	C. Y. Freeman	do	50 55
1998	do	W. H. Graybeal	ldo	55
999	do	Mrs. M. Jones	[do	38
000	do	Fred Langhoff	do	50
1001	do	Mrs, F. E. McClughen	Janitor, February, 1911	38
1002	ao	Mrs. R. Morgan	do	38 10
1003	do	J. E. Morgan	do	10
1004	ao	Jesse Meyers		47 45
LUU6 LUU0	do	O. E. Moonoch		45 55
レング	do	T. McCullough		1 00
INNS	do	J. McCullough	do	45 42
inna	do	C M Ollis	do	46
1010	do	I F Perkins	do	47
1011	do	I H Rahe	do	55
1012	do	A. Servis	do	56
L013	do	R. F. Schultz	do	47
L014	do	Geo. Toy	do	39
l015	do	S. L. Tucker	do	43
016	do	Frank Webb	[do	50
1017	do	Ed Wharmby	do	54
1018	ao	Walter Birdsall	Care of power plant	62 50
1000	ao	Geo. Boyer	do	50
LUZU 1001	do	Thos, Butler		46 33
เบ21	do	JOHN Bigley	do	43
1022	do	Fred Fonder	'.do	53
1024	do	Louie Fender	do	53 54
1025	do	E. W. Justus	do	95
1026	do	O. A. Laferty	.do	60
1027	do	A. J. McAllister	. do	61
1028	do	J. R. Newton	do	58 55
1029	do	C. W. Phillis	do	55
1030	do	Ed. Richards	. do	69
1031	do	A. Warsaw	. do	58
1032	do	Wm. Wilde	do	80
เกรร	do	M. McLaughin	Freight hauler	22 87
เบอ4 เกระ	Jdo	Coll Hamlin	do la la la la la la la la la la la la la	1 3/
1036 1099	do	Ed. Richards A. Warsaw Wm. Wilde M. McLaughlin F. Cunningham Sell Hamilin Wm. Fogarty Frank Fogarty Samuel Hanson Edward Hargan Frank Irvine James Irvine	Wages February 1011	44 43
1037	do	Frank Fogarty	do	42
1038	do	Samuel Hanson	do	49
1039	do	Edward Hargan	do	48
1040	. do	Frank Irvine.	do	55
1041	do	James Irvine	do	42
1042	do	Arthur Moran	do	46
1043	do	John Snyder	do.,	42
1044	do	John Brannigan	Plumber	55
1045		F Crathorna	Carportor	64
1045	do	A Longhoff	Carpenter	07
104/	do	W H Leach	do	59
1040	do	E A Nelson	do	64 67 67 58 67
1050	do	Wm. Templin	do	58
1051	do	Grace Kelley	Salary, February, 1911	37
1052	do	Frank Irvine James Irvine James Irvine Arthur Moran John Snyder John Brannigan Pete Davis F. Crathorne A. Langhoff W. H. Leach E. A. Nelson Wm. Templin Grace Kelley Frank Stateler W. H. Clark Thos. J. Fay Ethel Ash J. C. Rundles L. G. Jones A. H. Hubbard J. E. Smith W. W. Williams	do	63
1053	do	W. H. Clark	do	76
1054	do	Thos. J. Fay	do	76 93
1055	do	Ethel Ash	. do	16
1056	do	J. C. Rundles.	Services	12
1057	do	L. G. Jones	. do	20
1058	do	A. H. Hubbard	. do	33
1050	i do	IJ. E. Smith	. do	16

No.	Date.	To whom.	For what.	Amoun
	1911.	·		
$11061 \\ 11062$	Fob 90	Marie Jester	Wages, February, 1911	\$ 25 C
11062	do	W. Bernreuter	do	•41 6
11064		Marie Jester H. R. Woodrow W. S. Goodspeed J. F. Felter A. M. Talbot Laura B. Evans H. W. Mumford F. A. Jorgenson J. R. Weils F. L. Charles W. N. Rudd E. S. Savage H. P. Rusk E. Davenport Wm. Dietrich J. L. Edmonds Marrs-Tanner Electric Co Robert Hildebrand Jacquin & Co	do	40 C
1065	do	W.S. Goodspeed	Services and expenses	39 1
1066	do	A. M. Talbot	Expenses	7 0
1067	do	Laura B. Evans	do	49 3
1068	do	H. W. Mumford	do	7.8
1069	do	F. A. Jorgenson	do	20 5
1071	do	J. K. Wells		27 C 3 7
1072	do	W N Rudd	do	16 6
1073	do	E. S. Savage	do	16 6 42 4
1074	do	H. P. Rusk	do	17 2 21 3
1075	do	E. Davenport	]do	21 3
1076	do	Wm. Dietrich	do	8 1
1077	do	J. L. Edmonds	Final narment on contract	489 7 489 7 49 7 2 3 2 4 8 6 4 8 6
1079	do	Robert Hildsbrand	Pinal payment on contract Photographs Office supplies Expenses Hardware	157 9
1079 1080	do	Jacquin & Co	Office supplies	49
1081	do	O. A. Harker	Expenses	9 2
1082	do	W. J. Van Petten	Hardware	18
1083	do	C. H. Stoelting & Co	Lamps	7 2
1084	do	H. P. Davis	Expenses	3 2
1088	do	Robert Hildebrand Jacquin & Co O. A. Harker W. J. Van Pettlen C. H. Stoelting & Co. H. P. Davis. J. C. Joslin G. B. Brown Burt Hays. B. L. Bowling Grace Barton William Mortland Estate H. H. Mitchell C. I. Newlin Edna Osborne	Words Folymony 1011	. 8
1087	.do	Rurt Havs	do	48
1088	do	B. L. Bowling	do	60
1089	do	Grace Barton	do	35 (
1090	do	William Mortland Estate	Rent	90 (
1091	do	H. H. Mitchell C. I. Newlin Edna Osborne Lenora Perry M. V. Osmena Honner Hall Hazel Van Skiver. L. Decker.	Wages, February, 1911	150
$\frac{1092}{1093}$	oo	C. I. Newlin	do	40 ( 23 s
1093 $1094$	do	Long Osporne	do	23 6
1095	do	M V Osmena	Loan	100 (
1096	do	Homer Hall	do	67 5 100 0 75 0 60 0
1097	Mar. 1	Hazel Van Skiver	do	60 (
1098	.do	L. Decker	do	10.0
1099	do	E. H. Reed	do	19 8
1101	ao	W. A. COOK	Typeheen	56 ( 37 2 40 (
1102	do	Association of American Universities	Dues	40 (
1103	do	Myrtle E Heater	Wages February 1911	40 (
1104	. do	G. W. Philleo.	. do	23 (
1105	.do	Flanigan-Pearson Co	Printing, etc	454 (
1106	do	C. M. Walter	Salary, February, 1911	, 15 ( 15 (
1107	do	S. A. Thompson	do	15 (
1100	do	F A Howard	do	15 (
1110	do	Reha Davis	do	15 ( 27 5
1111	do	Arnold Emch.	do	166
1112	do	Mary Blackwell	Wages, February, 1911	12 (
1113	do	N. Seidenberg	do	21
1114	do	L. B. Vaughn	do	10 ( 75 ( 40 (
1115	do	Ethel R. Brown	do	75 (
1110	do	J. U. Hull		10
1118	do	R M Hart	do	11
1119	do	A. Bevis	do	118
1120	do	C. A. Denman	do	118 78 10
1121	.do	P. K. Bose	Services	10
1122	do	Chas. Owen	Horses	490
1123	do	T. H. Flood & Co	Books.	364
1124	do	W. Bernreuter	Expenses	22
1126	do	H I Credicott	uo	33 18
1127	do	W. L. Gaines	.do	64
$11\overline{28}$	do	M. V. Osmena Homer Hall Hazel Van Skiver L. Decker E. H. Reed W. A. Cook Bevis Sisters Association of American Universities Myrtle E. Heater G. W. Philleo Flanigan-Pearson Co C. M. Walter S. A. Thompson H. E. Huber F. A. Howard Reba Davis Arnold Fmch Mary Blackwell N. Seidenberg L. B. Vaughn Ethel R. Brown J. O. Huff W. B. Hart A. Bevis C. A. Denman P. K. Bose Chas. Owen T. H. Flood & Co W. Bernreuter Vida A. Austin H. J. Credicott W. L. Gaines Wm. C. Car Harriet Rinaker L. B. Upson W. W. Lindley, P. M W. W. Lindley, P. M C. E. Burgener McElroy Johnston G. E. Stewart J. R. Porter	do	25 5 47
1129	do	Harriet Rinaker	do	5
1130	do	L. B. Upson	do	47
1131	do	W. W. Lindley, P. M	Postage on bulletins	50
1132	do	W. W. Lindley, P. M	Postage	607
1134 TT93		Weller Tehnston	Expenses	37
1125	do	G E Stewart	Wages February, 1911	106 10 11
		M. T. DOC MATO	11 agco, renidary, 1911	70

0.	Date.	To whom.	For what.	Amou
	1911.			
137	Mar. 4	W. S. Crouch H. A. Ruhe K. McKaskill P. Selle Chas. Reisner Thos. Naughton A. O. Magnuson R. N. Jackson Elliott Stevens C. M. Schultz R. H. Lucas F. H. Schroeder Clyde Collins Robert Cook Geo. Cass.	Wages, February, 1911	\$ 31
1138	do	H. A. Ruhe	do	26 31
139	do	K. McKaskill	do	. 31
140	do	P. Selle	do.,:	18
141	do	Chas. Reisner	do	38
$\frac{142}{143}$	do	Thos. Naughton	do	75 80
144	do	A. O. Magnuson	do	19
145	do	#lliott Storons	do	15
	do	C M Schultz	do	19
147	do	R. H. Larcas	do	46
140	do	F. H. Schroeder	.do	14
149	do	Clyde Collins	do	. 14
150	do	Robert Cook	do	23
151	do	Geo. Cass	do	35
152	do	Joe Creig	do	22
153	do	Ralph Engle	do	17
154	do	A. Roland	do	18
100		J. E. Morgan		15
157	ao	Ed. Myers		39
158	uo	II I Spyder	do	33 .26 .15
159	do	I S Coffor	do	1.20
160	do	r. H. Schroeder Clyde Collins Robert Cook Geo. Cass. Joe Creig Ralph Engle A. Roland J. E. Morgan Ed. Myers N. R. Burruss H. J. Snyder J. S. Coffey R. R. Hudelson Fred Chamberlain Grace Linder Annie Lewis F. W. Gault R. W. Dickinson C. E. Mattoon E. C. Secor Amson Wright W. C. Coffey J. L. Gardner S. V. Holt W. H. Smith G. W. Nogle Clyde Collins O. E. Staples, chief clerk L. T. Potter O. E. Staples, chief clerk A. H. Barber Creamery Supply Co. C. H. Baddeley O. E. Staples, chief clerk Baker-Vawter Co The Creamery Package Mfg. Co. O. E. Staples, chief clerk Baker-Vawter Co The Creamery Package Mfg. Co. O. E. Staples, chief clerk Baker-Vawter Co The Creamery Package Mfg. Co. O. E. Staples, chief clerk Baker-Vawter Co The Creamery Package Mfg. Co. O. E. Staples, chief clerk H. E. Hobbs	do	1 17
161	do	Fred Chamberlain	do	69
162	do	Grace Linder	do	60
163	do	Annie Lewis	do	19
164	do	F. W. Gault	do	19 41
165	do	R. W. Dickinson	do	11
166	do	C. E. Mattoon	do	26
167	do	E. C. Secor	do	31
168	do	Amos Wright	do	61
169	do	W. C. Coffey	Expenses	1 8
170	do	J. L. Gardner	do	35
171	do	S. V. Holt.	do	35
172	do	W. H. Smith	do	6
174	ao	G. W. Nogle		8
175	do	Clyde Collins	Chardente's normall	300
176	do	T T Pottor	Expenses and convices	25
177	do	O E Staples chief clark	Man'e navroll	186
178	do	G. E. Hooker	Expenses	12
179	do	E E Hoskins	do	32
180	do	O. E. Staples, chief clerk	Rebates	230
181	do	A. H. Barber Creamery Supply Co	Supplies	20
182	do	C. H. Baddeley	Groceries	12
183	.:do	O. E. Staples, chief clerk	Express	47 23
184	do	Baker-Vawter Co	Printing	23
185	do	The Creamery Package Mfg. Co	Supplies	153
186	do	O. E. Staples, chief clerk	Express	39
.187 .188	ao	H. E. HOODS	Dwigs	132
189	uo	O F Storles chief clerk	Drugs. Freight bills paid. Etchings.	160
190	do	National Engraving Co	Etchings	
$\frac{190}{191}$	dø	Uss H Rice Co	Paint	5/2
192	do	O. E. Staples, chief clerk	Students' payroll	167
193	do	Drovers Journal Co	Paint. Students' payroll. Papers.	100
194	do	Torsion Balance Co	Repairs	·   }
195	do	O. E. Staples, chief clerk	Students' payroll	391
196	do	Western Roofing Co	Correction	1(
197	do	H. E. Hobbs Watson Faulkner. O. E. Staples, chief clerk National Engraving Co Jas. H. Rice Co O. E. Staples, chief clerk Drovers Journal Co Torsion Balance Co O. E. Staples, chief clerk Western Roofing Co Jennie Mathers O. E. Staples, chief clerk Remington Typewriter Co The Beardsley Hotel Co Western Electrical Instrument Co Driver-Harris Wire Co	Papers Repairs Students' payroll Correction Wages, February, 1911 Sundry bills Repairs Board and room	12
198	do	O. E. Staples, chief clerk	Sundry bills	90
199	do	Remington Typewriter Co	Repairs	10 317
$\frac{200}{201}$	do	Western Electrical I-structure Co	Board and room	317
	do	Western Electrical Instrument Co	Repairing	
202	do	Driver-Harris Wire Co	Wire	21
203 204	do	Westinghouse Electric & Mfg. Co.	A nnaratus	10
2014	do	Namet Lamp Co	Spelate	j
208	do	Eastman Kodak Co	Bromide	2
207	do	Simplex Mfg. Co	Hacksaws	3
200	do	Driver-Harris Wire Co. Hermann Boker Co. Westinghouse Electric & Mfg. Co. Nernst Lamp Co. Eastman Kodak Co. Simplex Mfg. Co. Naples Zoological Station. U. S. Blue Print Co. Wabash Cabinet Co. Wabash Cabinet Co. Eamboulilet Sheep Breeders Association. Boston Book Co.	Specimens	150
209	do	U. S. Blue Print Co	Paper	13
	,	Wohash Cohinet Co	Cards	1 15
210	do	i wabasii Cabinet Co		7

No.	Date.	To whom.	For what.	Amou
	1911.			[
11213	Mar. 4	Hektograph Mfg. & Duplicator Co	Refilling duplicator	\$ 3
1214	do	Library of Congress	Cards	70
$\frac{1215}{1216}$		Library of Congress.  John Crerar Library  L. C. Smith & Bros. Typewriter Co  P. F. Pettibone & Co.  Dillaron & Dillaron.	do	. 5
	ao	P. F. Pottibone & Co.	Rent	15
1218	do	Dillayon & Dillayon	Wheels. Wagon supplies	
1219	do	P. F. Pettibone & Co. Dillavou & Dillavou Carbondale Printing Co. John Wiley & Sons. Western Stoneware Co. Walker & Mulliken. Macomb Sheet Metal Works. W. J. Walsch. Spencer Lens Co. Champaign Poultry & Pet Stock Assn. Paper Mills Co. C. W. Whitnall Co. Baker & Co. Boston Belting Co. H. W. Johns-Manville Co. H. Swannell & Son.	Wagon supplies Printing Book Clay Repairs, etc Metal work Plumbing Objectives Coops	6
1220	do	John Wiley & Sons	Book	ĺ
1221	do	Western Stoneware Co	Clay	10
1222	do	Walker & Mulliken	Repairs, etc	3
1223 $1224$	do	Macomb Sheet Metal Works	Metal work	9
1224 $1225$	ao	W. J. Walsch	Plumbing	15
1226	do	Champaign Poultry & Dat Stock Agen	Coops	51
227	do	Paner Mills Co	Envelones	10
228	do	C. W. Whitnall Co	Envelopes Typewriter Platinum	80
1229	do	Baker & Co.	Platinum	157
1230	do	Boston Belting Co	Belt. Asbestos Syringe, etc.	1
231	do	H. W. Johns-Manville Co	Asbestos	. 1
1232	do	H. Swannell & Son	Syringe, etc	4
1233	do	W. J. Boehm	Tubes	2
234 235	do	Hoskins Mig. Co	Furnace	315
L236	do	International Taxt Pools Co	Furnace Apparatus Books Supplies	124
L237	do	Eugene Dietzgen Co	Supplies	11
238	do	Albert Wuestman	Clock	3
1239	do	Electric Service Supplies Co	Wire	Ĭ
1240	do	The Elliott Co	Frames	20
1241	do	H. Swannell & Son W. J. Boehm Hoskins Mfg. Co Newton & Co International Text Book Co Eugene Dietzgen Co Albert Wuestman Electric Service Supplies Co The Elliott Co Royal A. Stipes Co South Oakwood Coal Co A. Bortzells Gustav Fock	Sand	
1242	do	South Oakwood Coal Co	Coal Photographs Book Booksdo	96
1243 1244	do	A. Bortzells	Photographs	7
$1244 \\ 1245$	do	Gustav Fock Lemcke & Beuchner	Book	4
1245 1246	do	Lemcke & Beuchner Henry Sotheran Co Methodist Publishing House National Conference on City Planning Conference	B00KS	64
1247	do	Methodist Publishing House	.do	- 68
1248	do	National Conference on City Planning	Book	ľ
1249	do	National Conference on City Planning. G. Schirmer National Association of Cement Users. Bibliographical Society of America. Funk & Wungalls. Reliable Plumbing & Heating Co. Roy Dunean Pittisburg Plate Glass Co. Wm. Price Estate. Whiting Paper Co. The Powers Regulator Co. Geo. B. Carpenter Co. Schermerhorn Bros	Music	67
1250	do	National Association of Cement Users	Books	4
1251	do	Bibliographical Society of America	do	3
1252	do	Funk & Wungalls	dodo	
1253	do	Reliable Plumbing & Heating Co	Final payment on contract	157
1254	do	Roy Duncan	Brackets	60 84
256	do	Wm Price Fetete	Glass. Paint supplies. Paper.	3
257	do	Whiting Paper Co	Paner	134
258	do	The Powers Regulator Co	Apparatus	36
1259	do	Geo. B. Carpenter Co	ApparatusWaste	33
L260	do	Schermerhorn Bros	Mops	36
261	do	H. E. Cunningham	Mops Expenses Leather	11
1262	do	Schermerhorn Bros H. E. Cunningham Chas. F. Witt	Leather	1.
l263 l <b>2</b> 64	do	The Ven Dorn Tren Wester	Valves	93 138
1204 1265	do	G W Sheldon & Co	Duty ofe	100
266	do	Chas. F. Witt. Sloan Valve Co. The Van Dorn Iron Works. G. W. Sheldon & Co. Browne & Sharpe Mfg. Co. A. Hoen & Co. J. C. Hemphill Deers & Mansur American Seeding Machine Co. Cunningham Bros	Letter boxes Duty, etc. Wrenches Maps	1
267	do	A. Hoen & Co	Maps	390
268	do	J. C. Hemphill	Hardware	€
1269	do	Deers & Mansur	Planter	29
270	do	American Seeding Machine Co	Parts	2
$\frac{271}{272}$		Cunningnam Bros	Drugs, etc Hardware	50 69
273	ao	Rangeh & Lomb Obtical Co	Apparatus	165
274	do	G C Willis	Dry goods	22
275	do	Illinois State Penitentiary	Dry goods Furniture	13
276	do	University Club	Room, etc. Feed.	2
1277	do	American Seeding Machine Co. Cunningham Bros. T. H. Trevett. Bausch & Lomb Optical Co. G. C. Willis. Illinois State Penitentiary. University Club. D. T. Dobbins. Western Electric Co. Eigner Grocery Co.	Feed	13
1278	do	Western Electric Co	Supplies	281
1279	1	manier diocely co	aroccircs	51
1230	do	Metzler & Schafer Co	. do	
1251 1261	do	A. S. Nelson & Sons	Hayling	20 25
1283 1383	o	Fuller & Fuller Co	Druge	20
1294	do	I W. Butler Paner Co	Paper	43
1235	do	W. Lewis & Co	Dry goods	7
1286	do	Woldenberg & Schaar	Apparatus	84
1237	do	Champaign Steam Laundry	Washing	49
11237	do	Metzler & Schafer Co. A. S. Nelson & Sons Frank Cunningham Fuller & Fuller Co. J. W. Butler Paper Co. W. Lewis & Co. Woldenberg & Schaar Champaign Steam Laundry. F. M. Grant.	Washing	1

٧o.	Date.	To whom.	For what.	Amou
	1911.	Twin City Ice & Cold Storage Co. Knowiton & Bennett. E. H. Sargent & Co. S. E. Huff & Co. Ernst Hertzberg & Sons. Vaughans Seed Stere. D. H. Lloyde. E. M. Terquem Machinsts Supply Co. E. M. Burr & Co. Illinois State Reformatory. Alexander Lumber Co. Bateman-Garrison-Maddox Co. Otto Harrassowitz. G. E. Stechert & Co. A. C. McClurg & Co. J. C. Thomas. Breitkopf & Hartel H. F. Chester Reliable Plumbing & Heating Co. Standard Oil Co. M. H. Foundry Co. Southern Illinois Penitentiary. Fred Grein. W. E. Leigh. J. A. R. Koch		
1289	Mar. 4	Twin City Ice & Cold Storage Co	Ice	\$ 10
1290	do	Knowlton & Bennett	Drugs, etc	25
291	do	E. H. Sargent & Co	Drugs	224
292	do	S. E. Huff & Co	Lumber	112
293	do	Ernst Hertzberg & Sons	Binding	210 3
294 295		vaugnans seed store	Seeds	53
295 296	do	E M Corgue	Books	247
297	do	Machineta Supply Co	Supplies	247 223
208	do	E M Burr & Co	Tronwork	88
299	do	Illinois State Reformatory	Printing	88 240 108
300	do	Alexander Lumber Co	Lumber	108
301	do	Bateman-Garrison-Maddox Co	Electrical supplies	21
302	do	Otto Harrassowitz	Books	171
303	do	G. E. Stechert & Co.	do	271
304	do	A. C. McClurg & Co	do	271 177 20
305	do	J. C. Thomas	Hardware	20
306	do	Breitkopf & Hartel	Music	16
307	do	H. F. Chester	Service	98
308	do	Reliable Plumbing & Heating Co	Plumbing supplies	164 48
309	do	Standard Oil Co	Oll	48
310		M. H. Foundry Co. Southern Illinois Penitentiary Fred Grein W. E. Leigh J. A. R. Koch H. H. Woodard J. S. Drais John Weiss O. A. McInnes G. Taylor D. B. White T. P. Dunn J. M. Stickrod F. Hammell W. H. Frame Wm. Heppe C. Allen J. McCullough R. W. Graham L. D. Wilson I. H. Gordon T. F. Jordan A. T. Lumsden T. F. Stadden S. Herriott J. M. Herriott J. M. Herriott J. M. Herriott J. M. W. Gredis P. J. Rodgers C. R. Ross C. R. Ross F. Rayburn J. D. Armstrong Len Ravburn G. Reelstack E. Grove E. P. Grove L. P. Rayburn B. Jordan C. A. Fisher A. Kroner S. Atchison J. Munds H. M. Corray J. S. Bair G. W. Vau Meter G. C. Gordon T. F. Lindsey Lou Corleger C. W. Hamm R. S. McInnes P. Hazen C. W. Hamm R. S. McInnes P. Hazen	Fawcetts	18 24
311		Southern Illinois Penitentiary	Limestone	. 13
31Z	Mar. 7	Fred Grein	MIIK	11
914	uo	W. E. Leigh	do	31
215	do	H H Woodord	do	10
316	do	T S Droic	do	1
317	do	John Waiss	do	1 16
318	. qo	O A McInnes	do	1
319	do	G. Taylor	do	18
320	do	D. B. White	do	10
321	do	T. P. Dunn	do	16
322	do	J. M. Stickrod	do	1.8
323	do	F. Hammell	do	1
324	do	W. H. Frame	do	
.325	do	Wm. Heppe	do	
326	do	C. Allen	do	
327	do	J. McCullough	do	25
323	do	R. W. Graham	do	20
329	do	L.D. Wilson	qo	]
330	do	I. H. Gordon		29 68
991		A. T. Turnadan	do	13
.ეე⊿ ეეე	do	A. T. Lumsuen	do	1
221	do	S Harriott	do	1 1
335	do	I M Harriott	do	
336	do	H. Wascher	do	1 2
337	do	I. Grav	do	18
338	do	W. Gerdis	do	-
339	do	P. J. Rodgers	do	(
340	do	C. R. Ross	do	4
341	do	F. Rayburn	do	10
342	do	J. D. Armstrong	do	40
343	do	Len Kayburn	do	Î.
344	do	G. Reefstack	do	
345	do	E. Grove		19
340	do	E. P. Grove		1'
341 270	o	D Torden	do.	20
340 042	do	C A Fisher	do	i f
350	do	A Kroner	do	1 12
351	do	S Atchison	do	1
352	do	I Munds	do	1
353	do	H. M. Corray	do	1
354	do	J. S. Bair	do	1
355	do	G. W. Van Meter	do	13
1356	do	G. C. Gordon	do	19
1357	do	T. F. Lindsey	do	1.
1358	do	Lou Creiger	do	19
1359	do	Lou Creiger C. W. Hamm R. S. McInnes P. Hazen H. R. Hyde J. P. Yeazel W. M. Rayburn	do	
1360	do	R. S. McInnes	do	3: 1'
1361	do	P. Hazen	do	1
L362	do	H. R. Hyde	do	1 .
	ot 21 .	IT D Woodal	I do	1

To.	Date.	To whom.	For what.	Amour
	1911.	C. Pfiester H. A. Smith L. M. Dunn F. W. Howell H. Krukwitt F. M. Simpson J. W. Epperson G. W. Servis K. Osborne W. Johnson J. R. Phillips G. W. Spidel R. Manning J. C. Taylor W. W. Spidel R. Manning J. C. Taylor W. W. Wright R. Krukwitt J. H. Umbahouer J. G. Jackson W. D. Rohl E. C. Burr W. E. Satterfield C. B. Hyde R. E. Murphy M. B. Davidson G. F. Diefenbach Wm. Heppe R. S. Lumsden C. A. Holtzhouer D. W. Shiveley C. E. Hopkins Geo. Clark Van Carter H. I. Nelson J. E. Smith G. M. Seeber W. Davis. G. Hacker		
1365	Mar. 7	C. Pfiester	Milk	\$ 8 10 13
1366	do	H. A. Smith	do	10
1367	do	L. M. Dunn	do	13
1360	do	F. W. Howell	do	14
1370	do	F M Cimpon	do	20 4
1371	do	W Enparagn	do	14
372	do	G W Sarvie	do	14 29
373	do	K. Osborne	do	6
374	do	W. Johnson	do	7
375	do	J. R. Phillips	do	4
376	do	G. W. Spidel	do	$\hat{6}$
377	do	R. Manning	do	8
378	do	J. C. Taylor	do	3
379	do	W. W. Wright	do	12
380	do	R. Krukwitt	do	12
381	do	J. H. Umbahouer	do	21
382	do	J. G. Jackson	do	22
.000	ao	W.D. Rohl	do	3
201		E. U. Burr	do	10
386	uo	W. E. Welch	00	14
387	uo	W. E. Satterneid	00	7
389	do	R E Murphy	do	12
389	do	M R Davidson	do	4
390	do	G F Diefonbook	do	10
391	do	Wm Hanna	do	17
392	do	R. S. Lumsden	do	18
393	do	C. A. Holtzhouer	do	18 7
394	do	D. W. Shiveley	do	5
395	do	C. E. Hopkins	. do	Ž
1396	do	Geo. Clark	do	17
.397	do	Van Carter	do	17
398	do	H. I. Nelson	do	17 10
399	do	J. E. Smith	do	5
400	do	G. M. Seeber	do	18
401	do	W. Davis	do	29 10
402	do	G. Hacker	do	10
403	do	M. S. Van Brunt	do	3 11
404	ao	G. F. Fieldbinder	do	11
400	ao	Squire Lee	do	11
407		J. E. Henderson		11
402	ao	G Guinn	do	14
409	do	J. E. Smith. G. M. Seeber W. Davis. G. Hacker M. S. Van Brunt. G. F. Fieldbinder Squire Lee. J. E. Henderson T. P. Lyons S. Guinn. A. C. Krukwitt J. M. Herriott. M. Leigh	do	9
410	do	I M Harriott	do	16
411	do	M. Leigh.	do	16
412	do	L. E. Clark	do	8
413	do	E. H. Hester	do	9
414	do	L. E. Clark E. H. Hester R. B. McKee J. F. McCabe	do	13
415	do	J. F. McCabe.	do	13
416	do	A. G. Guard	do	9
417	do	Jas. Rayburn	do	13 10 12
418	do	J. D. Salliday	do	10
419	do	A. Steward	do	12
420	do	T. A. Kayburn	do	14
421	do	T. B. Conkey	do	11
422	do	Ed. Murphey	do	6
401	00	D. C. Taman		23 4
424		O W Hompton		6
126	uo	F D Trong	do	16
427	do	T West	do	7
423	do	W. Green	do	11
429	do	C M Van Meter	do	, i
430	do	W. E. Youndt	do	11 8 21
431	do	English Bros	Payment on contract	15.415
432	do	J. F. McCabe. A. G. Guard. Jas. Rayburn J. D. Salliday. A. Steward. T. A. Rayburn T. B. Conkey. Ed. Murphey W. Miller P. G. Jones O. W. Hampton. E. P. Lyons T. West. W. Green. C. M. Van Meter W. E. Youndt English Bros G. B. Lear	Loan	15,415 150
433	Mar. 8	O. E. Staples, chief clerk	Students' payroll	213
434	do	O. E. Staples, chief clerk	Freight	109
1435	do	O. E. Staples, chief clerk	.do	109 131 248
436	do	O. E. Staples, chief clerk	Students' payroll	248
	1 3	O F Staples chief clerk	Men's navroll	78
1437	ao	O. E. Glapies, emerciel k		
1437 1438	do	English Bros. G. B. Lear. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. Fred O'Brien. Walter Pollitt. Robert Pergande.	Wages, February, 1911	33 21

lo.	Date.	To whom.	• For what.	Amou
	1911.			 ]
1441	Mar. 8	B. L. Moorehouse. J. H. Vandiventer M. C. Weaver J. E. Shipley Wm. Woody Thos. O' Brien C. R. Berbaum R. L. Kelley Henry B. Ward M. H. Robinson H. A. Hollister C. A. Shook H. H. Stoek Laura B. Evans	Wages, February, 1911	\$ 65
1442	do	J. H. Vandiventer	do	19
1443	do	M. C. Weaver	do	60
1444	do	J. E. Shipley	do	49
1440		Wm. Woody	do	48 45
1440	do	C B Borbourn	do	54
1448	do	R. L. Kelley	do	31
1449	do	Henry B. Ward	Expenses	8
1450	do	M. H. Robinson	do	73
1451	do	H. A. Hollister	do	73
1452	do	C. A. Shook	do	3
L453	do	H. H. Stoek	do	4
L454	do	Laura B. Evans	dodo	26
1450	ao	The Rowe Calk, Selling Co	Supplies	93
1400		Trabana Garagian Ga	Blamba	15
1401 1450	do	W D Mossinger & Co	Paper	90
1450	do	Hanry Runtz Paper Roy & Novelty Co	Trave	30
1460	do	Chas. H. Besley Co.	Wire etc	30 13
1461	do	Chas. E. Marshall	Charts	2
1462	do	H. H. Stoek Laura B. Evans. The Rowe Calk. Selling Co. F. Cunningham. Urbana Courier Co. W. D. Messinger & Co. Henry Runtz Paper Box & Novelty Co. Chas. H. Besley Co. Chas. E. Marshall. Anna S. Palmer. Empire Steam Laundry. Midland Linseed Co. Howard Ross. Herbert Patton.	Trays. Wire, etc Charts Theme reading Washing Oil Meal	12 20
L463	do	Empire Steam Laundry	Washing	20
L464	do	Midland Linseed Co	Oil Meal	70
1465	do	Howard Ross	Meat	14
L466	do	Herbert Patton	Eggs	1
1467	do	J. E. Thomas	Corn	38
1468	do	Rothgen Bros	Meat Eggs Corn . do Wheat Photographs Apparatus Books Brushes	27
1409		A. G. Bennett	W neat	5
147U		Toylor Instrument Companies	A property	205
479	do	Clamont V Dittor	Rooks	395 18
1472	do	Stow Mfg Co	Britchee	1
474	do	Chas. A. Strelinger Co	Tools	47
1475	do	A. H. Barber Creamery Supply Co	Cocks	6
1476	do	Electric Coal Co	Coal	2,370
1477	do	Corbin Cabinet Lock Co	Keys	3
1478	do	Lucile Chilson Ohrman	Recital	100
1479	do	Wilh. Gg. Weber	Apparatus	88
1480	do	Lyon Metallic Co	Shelving	68
1481	qo	The Geo. J. Roberts Co	Water lit	75
1482	do	Western Violey Steem Specialty Co.	Sand	28
1420	uo	Rannett's Newspaper & Magazine Agency	Subscriptions	30
1485	do	Metzler & Schafer Co	Groceries	50 30 52
486	do	J. T. Baker Chemical Co	Chemicals	46
1487	do	University of Illinois Supply Store	Supplies	76
488	do	Central Electric Co	Electric supplies	108
489	do	Knowlton & Bennett	Glass, etc	52
1490	do	A. O. Magnuson	Blue prints	76 108 52 387
491	00	Jas. D. Ulow & Sons	Paoles	301
1492		E Hortzborg & Sons	Binding	17 326
404	ao	S W Shattnek	Evnences	14
495	do	Chas. K. Reed	Books	14 36
496	do	C. M. Parker	Advertising	· Š
1497	do	Houser & Sutton	Hay	133
1498	do	Scott Paper Co	Towels	12
1499	do	Harshaw, Fuller & Goodwin Co	Lead	.7
L500	do	Hoskins Mfg. Co	Pyrometer	45
1001	ao	Character Floatric Co	Expenses	150
LOUZ	ao	Chag F Porry & Co	Popor	156 156
しさいざ	do	Tog H Rica & Co	Renchas	8
1504	do	Adam Hilger	Amparatus	74
1200	do	E. W. Houghton Lumber Co	Posts etc	105
1507	do	Midland Linseed Co Howard Ross Herbert Patton J. E. Thomas Rothgen Bros A. G. Bennett B. A. Strauch Taylor Instrument Companies Clement V. Ritter Stow. Mig. Co. Chas. A. Strelinger Co. A. H. Barber Creamery Supply Co. Electric Coal Co. Corbin Cabinet Lock Co Lucile Chilson Ohrman Wilh. Gg. Weber Lyon Metallic Co. The Geo. J. Roberts Co. J. W. Stipes Western Kieley Steam Specialty Co. Bennett's Newspaper & Magazine Agency Metzler & Schafer Co. J. T. Baker Chemical Co. University of Illinois Supply Store Central Electric Co. Knowlton & Bennett A. O. Magnuson Jas. B. Clow & Sons Lemeke & Buechner E. Hertzberg & Sons S. W. Shattuck Chas. K. Reed C. M. Parker Houser & Sutton Scott Paper Co. Harshaw, Fuller & Goodwin Co. Hoskins Mig. Co. C. B. Coleman Gregory Electric Co. Adam Hilger E. W. Houghton Lumber Co. Library Bureau Illinois State Reformatory Jacquin & Co. Boston Book Co. W. W. Lindley, P. M. Leavitt Mig. Co. T. H. Flood & Co. J. H. Lindgren	Travs. etc.	42
1508	.do	Illinois State Reformatory	Printing	157
1509	do	Jacquin & Co	Stationery	43
1510	do	Boston Book Co	Books	305
1511	do	W. W. Lindley, P. M	Postage	252
		IT as with Tree. Cit's	Tuonamonla	137
1512	do	Leavitt Mig. Co	ATOH WOLK	145

No.	Date.	To whom.	For what.	Amount
11515	1911.	D. H. Carnahan. J. H. Frazier Chas. Hill P. S. Campbell P. E. Karruker O. S. Fisher F. W. Gault J. L. Edmonds Wm. Dietrich E. L. Dillon A. S. Ambrose A. F. Krueger H. A. De Werff Newark Public Library American Short Horn Breeders Assn. R. A. Graham J. C. B. Heaton W. H. Poff Eugene Zeppenfeld Spencer Lens Co Ethel Berliin B. F. Parks George Conover	Dill	
11516	mar. 8	T H Frezier	Wage Fabriary 1011	\$ 5 00 58 4
11517	do	Chas. Hill	do	86 40
11518	do	P. S. Campbell	Printing	41 60
11519	Mar. 9	P. E. Karraker	Expenses	3 70 17 73 25 30
11520	do	O. S. Fisher	do	17 73
11521	do	T. Edmonds	do	6 6
11523	do	Wm. Dietrich	do	7 50
11524	do	E. L. Dillon	do	16 3
11525	do	A. S. Ambrose	do	19 1
11526	do	A. F. Krueger	do	23 99 23 70
11527	do	Nameriz Public Library	Tibrary forms	1 19
11529	do	American Short Horn Breeders Assn	Recording	1 2
11530	do	R. A. Graham	Lecture	1 2 10 0
11531	do	J. C. B. Heaton	Apples	6 0
11532	do	W. H. Poff	do	6 0
11533	do	Eugene Zeppenield	Labor	23 10 95 40
11525	do	Ethel Rerlin	Services	15 0
11536	do	B. F. Parks	Hav	20 6
	do	B. F. Farks George Conover V. R. Barnes W. L. Abbott Tilden Saw Co The Miller Harness Co	Services Hay Rent, etc. Wages, February, 1911 Expenses Rental Supplies	91 6
11538	do	V. R. Barnes	Wages, February, 1911	72 4 188 8 1 2
	Mar. 11	W. L. Abbott	Expenses	188 8
$11540 \\ 11541$	do	Thiden Saw Co	Kental	10 9
11541	do	I G Cherry Co	Churn	32 5
11543	do	The Miller Harness Co. J. G. Cherry Co. West Publishing Co. Midland Linseed Co. U. S. Blue Print Co. John Ruhm, Jr. American Library Bindery. Dwight Lincoln, secretary. Beers & Clinenbeard. Underwood Typewriter Co. Weston Electric Instrument Co. V. S. Powers.	Churn Books Oil meal Paper	16 2
11544	do	Midland Linseed Co	Oil meal	16 2 70 0
11545	do	U. S. Blue Print Co	Paper	20 2 96 5
11546	do	John Ruhm, Jr	Phosphate	96 5
11547 11548		American Library Bindery	Phosphate Binder Recording Premium	1 1
11549	do	Reers & Clinenheard	Premium	1 2 10 0
11550	do	Underwood Typewriter Co	Rental	2 0
11551	do	Weston Electric Instrument Co	Pointers	5 7 8 2 5 5 17 3
11552	do	V. S. Powers	Specimens	8 2
11553	do	The Noonan-Kocian Co	Specimens Packing Cover glasses Printing Groceries bought Partle of avecas	5 5
11554 11555	ao	Munhall Printing House	Printing	17 3
11556	do	Susannah Usher	Groceries bought	
11557	do	Harris Ice Cream Co	Rental of spoons Photo supplies Ribbons Caps	1 5
11558	do	Cunningham Bros	Photo supplies	97 2 17 0
11559	do	American Multigraph Co	Ribbons	17 0
11560 $11561$	do	W. B. Boberts	Expenses.	1 6 7 5 46 3
11562	do.	Electric Coal Co	Expenses Coal Books Bookdo	46 3
11563	do	Geo. P. Garrison	Books	50 0
11564	do	Clarence S. Paine	Book	2 0
11565	do	John Wiley & Sons	do	1 3
$\frac{11566}{11567}$	do	American Leatner Chemists Association.	Dues Beams	5 0 52 4
11568	do	Pittsburg Plate Glass Co	Glass. Enamel Printing, etc.	60 3
11569	do	Wadsworth-Howland Co	Enamel	40
11570	do	Urbana Courier Co	Printing, etc	10 0
11571	do	Percival & Moorehead	Book cases	208 0
11572	do	Pittsburg Meter Co	Meter	45 0 10 0
$\frac{11573}{11574}$	ao	Chae Mollatt	Motel work	81 9
11575	do	Beardsley Hotel Co	Books	21 7
11576	do	University of Illinois Supply Store	Supplies	21 7 133 2
11577	do	Twin City Ice & Cold Storage Co	Ice	1 89
11578	do	Underwood Typewriter Co Weston Electric Instrument Co. V. S. Powers. The Noonan-Kocian Co Edward Pennock. Munhall Printing House. Susamah Usher Harris Ice Cream Co Cunningham Bros American Multigraph Co. U. S. Bottler Supply Co. W. R. Roberts. Electric Coal Co. Geo. P. Garrison. Clarence S. Paine. John Wiley & Sons American Leather Chemists Association Jos. T. Ryerson & Son. Pittsburg Plate Glass Co. Wadsworth-Howland Co. Urbana Courier Co. Exporters Encyclopedia Co. Chas. Mollett. Beardsley Hotel Co. University of Illinois Supply Store. Twin City Ice & Cold Storage Co. Walker & Mulliken Jas. B. Clow & Sons. T. J. Colvin. Central Electric Co. Pantagraph Printing & Stationery Co.	Furniture, etc.	74 5 16 0
11579	ao	Jas. B. Clow & Sons	Cons ate	3 9
11581	do	Central Electric Co	Electric supplies	23 0
11582	do	Pantagraph Printing & Stationery Co	Printing.	129 3
11583	do	Bennett's Newspaper & Magazine Agency	Subscriptions	11 6
11584	do	F. K. Robeson	Dry goods	114 1
11585	do	Spalding & Quirk	Drugs, etc	3 5
11586	do	Bureau of Municipal Research	Pry goods	3 1 38 1
11588	do	Crescent Paner Co	Paper etc	24 7
11580	do	Jas. B. Clow & Sons. T. J. Colvin. Central Electric Co. Pantagraph Printing & Stationery Co. Bennett's Newspaper & Magazine Agency F. K. Robeson. Spalding & Quirk. Bureau of Municipal Research G. C. Willis. Crescent Paper Co. Reliable Plumbing & Heating Co. F. L. Hatch.	Plumbing supplies	24 7 94 0
			I	78 3

No.	Date.	C. M. McConn. Asa L. Shipman's Sons Technical Data & Appliance Co. The M. C. Lilley Co. The M. C. Lilley Co. The Anglers Bait & Mig. Co H. A. Hollister Library of Congress. C. S. Hill F. W. Woolworth Co. Wagner Elec. Mig. Co. Electrical Coal Co. The Van Dorn Iron Works Olney Milling Co. R. H. Chittenden. Library Bureau. Metzler & Schafer Co. Montgomery Ward & Co. Vaughans Seed Store. J. Ternquem & Co. J. M. White. H. A. Hollister Eggleston's Music House. Tice & Lynch. H. D. Oberdorfer E. M. Halliday H. L. Gannett H. C. Crouch C. H. Rammelkamp H. C. Tilton Lewis B. Fisher. J. S. Nolan E. G. Burritt J. S. Nolan E. G. Burritt J. F. Harman Thos. McClelland A. R. Taylor W. P. MacVey J. N. Swan Julia H. Gulliver S. W. Shattuck C. C. Chapman J. L. Edmonds A. S. Wilson Anna M. Price S. V. Holt A. E. Morris C. C. Loogan E. E. Hoskins H. P. Davis Lutie E. Stearns Carl Colvin Urbana Steam Laundry C. M. McConn A. R. Vail National Carbon Co. J. M. Lindgren Adam Hilger W. V. Lindley. P. M. H. W. Mumford O. E. Staples, chief clerk O. E. Staples,	For what.	Amour
	1911.			
1591	Mar. 15	C. M. McConn	Expenses	\$ 97
1592	do	Asa L. Shipman's Sons	Binders	8
1504	do	Technical Data & Appliance Co	Subscription	1 51
1505	do	The Anglers Boit & Mfg Co.	From	7
1596	do	H A Hollister	Expenses	18
1597	do	Library of Congress	Cards	75
1598	do	C. S. Hill	Tuning pianos	75 66
1599	do,	F. W. Woolworth Co	Plates	19
1600	do	Wagner Elec. Mfg. Co	Transformers	213
1601	do	Electrical Coal Co	Coal	146 8
1602	do	Olney Williag Co.	Dron	8
1604	do	R H Chittenden	Evnances and Honorarium	116
1605	do	Library Bureau	Desk cards, etc.	118
1606	do	Metzler & Schafer Co	Groceries	32
1607	do	Montgomery Ward & Co	Matches, etc.	28
1608	do	Vaughans Seed Store	Seeds, etc	33
1609	do	J. Ternquem & Co	Books	46
1610	Mar. 21	J. M. White	Expenses	_3
L611	do	H. A. Hollister	do	17
1612	do	Eggleston's Music House	Rental	12
1613	do	Tice & Lynch	Freight	25 100
1615		E W Helliday	Expenses	115
616	Mar 24	H I. Connott	Fire increation	50
1617	do.	H C Crouch	Expenses	13
618	do	C. H. Rammelkamn	-do	6
619	do	H. C. Tilton	do	6
620	do	Lewis B. Fisher	do	7 10 6 8 5
.621	do	J. S. Nolan	do	10
622	do	E. G. Burritt	do	6
623	do	J. F. Harman	do	8
624	do	Thos. McClelland	do	5 2
1020	<u>q</u> 0	A. R. Taylor		7
1620	ao	T N Cross		8
1690		J. N. DWall	do	10
1629	do	S W Shattuck	do	10
1630	do	C. C. Chanman	do	20
1631	_do	J. L. Edmonds	do	7
1632	do	A. S. Wilson	do	25
1633	do	Anna M. Price	do	26
634	do	S. V. Holt	do	41
1635	do	A. E. Morris	do	12
636	do	C. C. Logan		54
690		H. D. Dowie	u0	34
620	uo	Tutio F Steems	Loctures and avnances	36
640	do	Carl Colvin	Lahor and expenses	33
641	do	Urbana Steam Laundry	Washing	25
642	do	C. M. McConn.	Expenses	.8
643	do	A. R. Vail	Lecture	10
644	do	National Carbon Co	Carbons	44
645	do	J. M. Lindgren	Coal analyses	17
046	do	Adam Hilger	Glass blowing	46 95
640	ao	W. J. Boenm	Postago	569
640	uo	H W Mumford	Evnances	309
650	do	O. E. Stanles, chief clerk	Sundry bills paid	102
651	do	O. E. Staples, chief clerk	Freight bills paid	94
$16\tilde{5}\tilde{2}$	do	O. E. Staples, chief clerk	Express bills paid	41
653	do	O. E. Staples, chief clerk	Men's payroll	292
654	do	O. E. Staples, chief clerk	Student's payroll	370
655	do	O. E. Staples, chief clerk	Express bills paid	56
656	do	O. E. Staples, chief clerk	Repates to students	341 392
1657	do	W. T. Snaw	Oats	392
LOSS	{do	THE DIXIE MUSIC HOUSE	Corn	85 947
1660 1660	ao	T N Tancan	Paner	10
1661 1000	uo	The Orchestral Association	Programe	20
1669	do	W Bernreuter	Paper Programs Expenses do Services, January and February,	5
1663	do	W. Bernreuter Edward Bartow L. E. Foglesong	do	51
		T 73 73 3	Corrigon Tonssours and Fohmsours	1
1664	do	L. E. Foglesong	1911 Butter	ł

# $General\ University\ Warrants -- Continued.\ `$

No.	Date.	To whom.	For what.	Amoun
	1911.			
11666	Mar 94	H. O. Henry	Butter	\$ 355555755555552877
11667	do	D. W. Annis	do	5
11668	do	G. J. Deardorf	do	5 5 5
11669 11670	do	D. W. Annis G. J. Deardorf Central Illinois Creamery Co. S. Grimm A. Maule F. Grimm L. R. Weckerly. F. J. Weddige K. B. Carpenter H. W. Schultz G. A. Cutler H. L. Moore M. Simonsen Ebner Ice & Cold Storage Co. Peterson Bros W. L. Curlis Forest Glenn Creamery Co. L. D. Hall H. W. Mumford J. E. Readhimer F. W. Gault N. W. Hepburn L. R. Lang W. L. Gaines A. P. Mathews Theobald Smith M. P. Lantz A. A Sphung	do	5
11671	ao	A Moule	do	7
11672	do	F Grimm	do	5
11673	do	L. R. Weckerly	do	5
11674	do	F. J. Weddige	do	5
11675	do	K. B. Carpenter	do	5
11676	do	H. W. Schultz	do	5
11077	do	H. T. Moore	d0	9
1679	do	M Simonson	do	8
1680	do	Ebner Ice & Cold Storage Co	do	7
1681	do	Peterson Bros.	do	7
1682	do	W. L. Curlis	do	7
1683	do	Forest Glenn Creamery Co	do	2
1684	do	L. D. Hall	Expenses	19 7
1685	do	H. W. Mumford	do	20
$\frac{1686}{1687}$	ao	J. E. Keadnimer	00	47
1688	do	N W Hanhurn	do	4
1689	do	L. R. Lang	do	17 45
1690	do	W. L. Gaines	. do	45
1691	do	A. P. Mathews	Expenses and Honorarium	57 114
1692	do	Theobald Smith	do Express paid Fish	114
1693	do	M. P. Lantz	Express paid	1 16
1694	do	Theobald Smith M. P. Lantz. A. A. Sphung. T. H. Trevett. E. F. Heater. W. A. Shewart. Grace Barton Burt Hays. Myrtle Heater. Hazel Van Skiver. Urbana & Champaign Railway, Gas & Electric Co. J. W. Winter	Fish	46
1606	Mor of	T. H. Trevett	Hardware	14
1607	do 20	W A Showert	do March, 1911	19
1698	do	Grace Barton	do	35
1699	do	Burt Havs	do	35 49 40 60
1700	do	Myrtle Heater	do	40
1701	do	Hazel Van Skiver	do	60
1702	do	Urbana & Champaign Railway, Gas &		200
1700	a -	Electric Co	Gas	603
1703 1704 1705	do	Champaign Steam Laundry	Weshing	9 27
1705	do	Robt F Hildsbrand	Prints	2
706	do	Eisner Grocery Co	Soan etc	2 22
1706 1707	. do	Neostyle Co	Stencil	20 3
l.708	do	Educational Publishing Co	Crayon	3
709	do	Hunter, Rourke & Co	Screens	4
710	do	Electric Co. J. W. Winter Champaign Steam Laundry. Robt. F. Hildebrand. Eisner Grocery Co. Neostyle Co. Educational Publishing Co. Hunter, Rourke & Co. Frederick Post Co. J. H. Turner	Gas. Corn. Washing Prints. Soap, etc Stencil Crayon Screens. Paper. Corn	3
719	ao	J. H. Turner	Uorn	5 122 23 232
713	uo	Garlord Bros	Rinders	23
714	do	Pantagraph Printing & Stationery Co	Printing	232
715	do	Fred Kaempfer	Rabbits	3
716	do	Remington Typewriter Co	Ribbons	5
717	do	Hunter, Rourke & Co Frederick Post Co. J. H. Turner. Houser & Sutton Gaylord Bros. Pantagraph Printing & Stationery Co. Pred Kaempfer Remington Typewriter Co. Hoskins Mfg. Co. Eugene Manning Smith Premier Typewriter Co. W. J. Boehm Henry Heil Chemical Co. E. G. Leming Rochester Lead works Standard Calorimeter Co. J. D. Green W. F. Hardy Everlasting Fence Post Co. Roessler & Hasslacher Fosters Picture Shop. R. & J. Farquhar & Co. Lamp Equipment Works Toronto Antiquarian Book Co. N. J. Bartlett & Co. H. A. O'Leary General Electric Co. Engineering News Peoria Stone & Marble Works S. R. Wright Brown & Sharpe Mfg. Co.	Triangles	4 5
718	ao	Eugene Manning.	Truck	1
790	ao	W. J. Poolin	Kippons	26
721	do	Henry Hoil Chemical Co.	Refort	13
722	do	E. G. Leming	Crackers	10
$72\bar{3}$	do	Rochester Lead works	Lead	34
724	do	Standard Calorimeter Co	Hydrone	4
725	do	Baker & Co	Apparatus	11
726	do	J. D. Green	Tinwork	19 1
720	ao	W. F. Hardy	Seeder	1
720	do	Rosslar & Hasslacher	Chamicals	8
730	do	Fosters Picture Shon	Slides	4
731	do.	R. & J. Farquhar & Co	Seeds	1
732	do	Lamp Equipment Works	Pump.	47 15
733	do	Toronto Antiquarian Book Co.	Books	15
1734	do	N. J. Bartlett & Co.	do	8
1735	do	H. A. O'Leary	do	14
1736	do	General Electric Co	Switchboard	92
797	do	Engineering News	Advertising	15 6
1101				
738	do	Peoria Stone & Marble Works	Tile	1

No.	Date.	To whom.	For what.	Amou
	1911.			
1741	Mar. 25	Fort Pitt Spring Mfg. Co. Engineering Record American Radiator Co. Geo. F. Blake Mfg. Co R. R. Donnelley & Sons Co. National Association of Cement Users Medart Patant Pulley Co Breitkopf & Hartel Economis Geology G. Schrimer J. B. Hutchings, Jr. Edmund J. James F. M. Mann	Springs	\$ 9 14 9
1742	do	Engineering Record	Advertising	14
L743	do	American Radiator Co	Cement	9
744	do	D. D. Demedies & Goog Co.	B0X	233 24
745 746	do	Notional Association of Coment Trans	Printing	233
.740 .747	do	Modert Petent Pulley Co	Hangers etc	6
748	do	Registron & Hertel	Rooks	. 5
749	do	Economis Geology	Book	5
750	do Mar. 31	G. Schrimer	Music	18
750 751	Mar. 31	J. B. Hutchings, Jr.	Salary, March, 1911	
752	do	Edmund J. James.	do	140 833
753	do	F. M. Mann	do	333
754	do	N. C. Ricker	do	291
755	do	J. M. White	do	333 291 291
755 756 757	do	N. A. Wells	do	208 208
757	do	David Varon	do	208
758 759	do	C. R. Clark	do	150 150
.759	do	Rudolph Weaver	do	150
$\frac{760}{761}$	ao	K. U. Jones		115
701	o	J. H. Forsythe		110
762	do	J. B. Hutchings, Jr. Edmund J. James F. M. Mann. N. C. Ricker J. M. White. N. A. Wells. David Varon C. R. Clark Rudolph Weaver R. C. Jones J. H. Forsythe I. O. Baker J. P. Brooks F. O. Dufour C. W. Malcolm N. B. Garver J. P. Brooks F. C. Dufour C. W. Malcolm N. B. Garver J. E. Smith J. G. Van Zandt G. W. Pickels C. C. Wiley W. H. Raynor G. I. Gay A. R. Alger John Strom E. J. Berg Morgan Brooks E. B. Paine. E. H. Waldo	do	333
$\frac{763}{764}$	do	F O Dufour	do do	333 208 166
765 765	do	C W Malcolm	do	100
765 766 767	do	N R Garver	do	133 140 140
767	do	I I Richer	do	140
768	do	I E Smith	do	140
769	do	I G Van Zandt	do	130
770 771	do	G. W. Pickels	do	130
771	do	C. C. Wilev	do	130
772	do	W. H. Ravnor	do	140 140 130 130 130 100
773	do	G. I. Gay	do	100
774	do	A. R. Alger	do	100
775	do	John Strom	'do	70
775 776 777	do	E. J. Berg	do	333
777	do	Morgan Brooks	do	70 333 250
778	do	E. B. Paine	do	187 166
779	do	E. H. Waldo	do	166
780	<u></u>	J. M. Bryant	do	150 150 100
781		F. G. Willson		150
782	do	L. V. James		100
783	do	H. G. Hake	do	100
784 785	do	II W. FISK	do	80 80 120
786	do	H W Miller	do	190
786 787	do	R K Steward	do	100
788	do	F M Porter	do	100 70 70
788 789	do	J. C. Lund	do	70
790	do	I. G. Ferguson	do	70
790 791	do	Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant F. G. Willson L. V. James H. G. Hake L. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund L. G. Ferguson R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin J. A. Dent J. Freeman	do	30
792	do	G. A. Goodenough	do	225
793	do	O. A. Leutwiler	do	187
794	do	J. M. Snodgrass	do	166
795	do	Frederick Ellis	do	140
796 797	do	W. V. Dunkin	do	140 125 125 120
797	do	J. A. Dent	do	125
798	do	P. J. Freeman	do	125
799	ao	H. F. Godeke		120
800	ao	D. L. Scroggin	00	120 120
900	do	A. D. Krotz	do	100
อบ2 อกว	do	II. W. Gobon	do	· 100
8U1	do	E T Lanham	do	95
204 204	do	P W Gawne	do	80
200 200	do	Robert Kennedy	do	70
300 807	do	W C Bradford	do	70 90
2012 2012	do	I M Dunean	do	85
200	do	J. A. Dent. P. J. Freeman H. F. Godeke D. L. Scroggin A. L. Schaller A. P. Kratz L. W. Goben E. T. Lanham P. W. Gawne Robert Kennedy W. C. Bradford J. M. Duncan Joseph Rebman H. H. Stoek C. S. Stevenson A. N. Talbot G. C. Habermeyer M. L. Enger	do	70
810	do	H. H. Stoek	-do	333
811	do	C. S. Stevenson	do	120
812	do	A. N. Talbot	do	333
812	do	G. C. Habermeyer	do	125
814	:do	M. L. Enger H. E. Murdock V. R. Fleming	do	116
015	do	H E Murdock	do	140
SI.				

No.	Date.	To whom.	For what.	Amoun
	1911.	S. P. Farwell C. E. Noerenberg G. P. Boomsliter F. B. Seeley H. F. Gonnermann N. E. Ensign A. P. Carman C. T. Knipp F. R. Watson Jakob Kunz W. F. Schulz E. H. Williams T. S. Taylor W. M. Stempel J. G. Kemp J. W. Woodrow O. H. Smith L. T. Jones W. H. Hyslop W. F. M. Goss E. C. Schmidt W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote O. A. Harker E. S. Toote		
1817	Mar. 31	S. P. Farwell	Salary, March, 1911	\$120
1818		C. E. Noerenberg		110 110
1890	do	F B Seelev	do	110
1821	do	H. F. Gonnermann.	_do.	100
1822	do	N. E. Ensign	do	100 100 333 93 175 150
1823	do	A. P. Carman	do	333
1824	do	C. T. Knipp	do	93
1825	do	F. R. Watson	do	175
1227	do	W F Schulz	do	150
1828	do	E. H. Williams	.do	130
1829	do	T. S. Taylor	do	120 90
1830	do	W. M. Stempel	do	90
.1831	do	J. G. Kemp.	do	85
1832	do	J. W. Woodrow	do	85
1833		U. H. Smith		. 75
1004	do	W H Hyelon	do	75 50 50 416
1836	qo	W F M Goss	do	416
1837	do	E. C. Schmidt	do	250
1838	do	W. T. Bawden	do	250 208
1839	do	A. S. Williamson	do	160 150 150
1840	do	H. C. Kendall	do	150
1841	do	FS. Foote	00	150
$\frac{1842}{1843}$		E C Thurston	do	333 291
1844	do	Frederick Green	do	250
1845	do	J. N. Pomerov	.do	250 183
1846	.do	F. S. Foote O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy H. G. Hale E. H. Decker I. M. Wormser E. J. Lake Mary M. Wetmore C. F. Kelley Harriet Day H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease H. V. Canter T. A. Clark	do	220
1847	do	E. H. Decker	do	220
1848	do	I. M. Wormser	do	200
$\frac{1849}{1850}$	do	E. J. Lake		150 125 120
$\frac{1850}{1851}$		Mary M. Wetmore	do	125
1852	do	Harriet Day	do	110
1853	do	H I Rarton	do	250
1854	do	C. M. Moss	do	250
1855	do	W. A. Oldfather	do	229
1856	do	A. S. Pease	do	229 187 150
1857	do	H. V. Canter	do	. 150
1858	do	T. A. Clark	do	416
$\frac{1859}{1860}$	do	H. V. Callet T. A. Clark D. K. Dodge S. P. Sherman Edward Fulton	do	250 250 250 175 150
1861	do	Edward Fulton	do	175
1862	do	E. C. Baldwin	do	150
1863	do	H. G. Paul	do	150
1864	do	F. W. Scott	do	166 100 100
1865	do	S. F. Sears	do	100
1866	do	H. L. Creek	00	100
1060 1060	do	Marion C. Landon	do	90 90
1860	do	E M Holliday	do	150
1870	do	H. S. V. Jones	.do	125
1871	do	T. H. Guild	do	150 125 125 108
1872	do	Jacob Zeitlin	do	108
1873	do	Martha J. Kyle	do	120
1874	do	E. L. Bradsher	do	110 85 80
1875	do,	Vida L. Collins	00	85
107U 1977	do	Lore Henion	do	80
1878	do	Edward Fulton E. C. Baldwin H. G. Paul F. W. Scott S. F. Sears H. L. Creek Sada Harbarger Marion C. Landee E. M. Halliday H. S. V. Jones T. H. Guild Jacob Zeitlin Martha J. Kyle E. L. Bradsher Vida L. Collins Alto Gwinn Lora Henion G. R. Jackson	do	80
1879	do	Ruth Kelso	do	80
1880	do	Winifred Perry	do	80
1881	do	C. C. Pearce	do	80 80 80 80
1882	do	E. C. Rainey	do	80
1883	ob	Lora Henion G. R. Jackson Ruth Kelso Winifred Perry C. C. Pearce E. C. Rainey R. E. Tietje S. M. Thompson Julius Goebel G. H. Meyer O. E. Lessing Eula McKinney G. T. Flom N. C. Brooks Leonard Bloomfield C. M. Poor	00	80
180⊧ 1884	00	Julius Goobol	do	35 270
1886 1886	do	G H Mever	do	200
$\frac{1887}{1887}$	do	O. E. Lessing	.do	270 208 208
1888	do	Eula McKinney	do	1 80
1889	do	G. T. Flom	do	208 179 120
1890	do	N. C. Brooks	do	179
	املت	I conord Planmfold	l do	1 120

No.	Date.	To whom.	For what.	Amoun
	1911.	C. A. Williams Dalsy Blaisdell A. H. Koller Louis DeVries P. S. Barto E. B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Phillips F. E. Melvin Elizabeth P. Brush A. H. Daniels B. M. Bode J. W. Garner		
1893	Mar. 31	C. A. Williams	Salary, March, 1911	\$110 100
1894	do	Daisy Blaisdell	do	100
11890	do	A. H. Koller		100
11207	do	D C Porto	do	90 50
11898	do	E B Groone	do	375
1899	do	G S Ford	do	375 233
1900	do	L. M. Larson	do	191
1901	do	W. S. Robertson	do	166 147 125 100
1902	do	C. W. Alvord	do	147
1903	do	L. J. Paetow	do	125
1904	do	S. J. Buck	do	100
1905	do	P. C. Phillips	do	80
1906	do	F. E. Melvin	do	45
1907	do	Elizabeth P. Brush	do	40
1908	do	A. H. Daniels	do	250 250
1010	do	B. M. Bode		250
1011		J. W. Garner		250 150
1019	do	C. C. Cardner	do	190
1912	do	S S Colvin	do	40 225
1914	do	G F Arns	do	166
1915	do	B. M. Bode. J. W. Garner. W. F. Dodd C. O. Gardner. S. S. Colvin. G. F. Arps. A. H. Sutherland E. L. Kelley T. E. Oliver J. D. Fitz-Gerald II D. H. Carnahan. A. R. Seymour	do	190
1916	do	E. L. Kellev	_do	50 104 208
1917	do	T. E. Oliver	do	104
1918	do	I. D. Fitz-Gerald II	.do	208
1919	do	D. H. Carnahan	do	
1920	do	A. R. Sevmour	do	166
1921	do	Florence N. Jones	do	110
1922	do	W. H. Scheifley	do	166 110 120 100 80
1923	do	D. S. Blondheim	do	100
1924	do	W. S. Hendrix	do	80
1925	do	A. F. Sbedico	do	
1926	do	H. E. Mantz	do	80
1927	do	E. C. Hayes	do	225
1928	do	D. H. Carnahan. A. R. Seymour. Florence N. Jones. W. H. Scheifley. D. S. Blondheim. W. S. Hendrix. A. F. Sbedico. H. E. Mantz. E. C. Hayes. Joel Stebbins F. W. Reed T. J. Burrill. C. F. Hottes.		80 225 166 110
1020 1020		F. W. Reed		366
1931		C. F. Hetter	do	
1932	do	T. T. Damett	do	187
1933	do	F. J. Burriu. C. F. Hottes J. T. Barrett C. F. Brisco. P. A. Lehenbauer Lenore Latzer. Lowis Palderin	do	58 100
1934	do	P A Lohonhouar	do	90
1935	do	Lenore Latzer	do	70
1936	do	Jesie Baldwin Stella M. Hague Ida E. Akin Rosalie Parr	do	70
1937	do	Stella M. Hague	do	65
1938	do	Ida E. Akin	do	65 60
1939	do	Rosalie Parr	.)do	. 60
1940	do	J. H. Whitten	. do	45
1941	do	W. A. Noyes	do	333
1942	do	S. W. Parr	do	291 208 183
1943	do	P. B. Hawk		208
±944 104°		K. S. CURUSS		183
1040 1040	40	Rosalie Parr	u0	166 166
1047 1047	do	C M Cmith	u0	116
1941 1949	do	C. C. Dariek	do	120
1940	uo	Halan Icham	do	120 120
1950	do	Grinnell Jones	do	120
1951	do	L. L. Burgess	do	100
1952	do	B. H. Jesse	do	100
1953	do	P. E. Howe Ellen S. McCarthy	do	80
1954	do	Ellen S. McCarthy.	do	80
1955	do	H. P. Corson	. do	100 100 80 80 60
1956	do	Ellen S. McCarthy H. P. Corson J. E. Egan L. F. Nickell R. H. Stevens E. K. Strachan R. S. Potter C. J. Baker H. H. Radcliffe H. B. Gordon W. T. Murdock H. R. Blatherwick J. H. Bormann G. E. Ostrom J. H. Mitchell	.[do	60
1957	do	L. F. Nickell	. do	60
1958	do	R. H. Stevens	. do	60
1959	do	E. K. Strachan	. do	60
1960	do	R. S. Potter	. do	50
1961	do	C. J. Baker	. do	50
1962	do	H. H. Radcliffe	. do	50
1963	do	H. B. Gordon	. do	35
1964	do	W.T. Murdock	. do	35 30 30
1965	do	H. R. Blatherwick	.  <u></u> 0	30
<b>1966</b>	do	J. H. Bornmann	.  <u></u> qo	30

No.	Date.	To whom.	For what.	Amou
	1911.	E. L. Ross . S. P. Sherwin . D. W. Wilson . P. Bose . L. V. Burton . L. T. Fairhall . L. Fritze . C. K. Hewes . O. Kamm . J. F. Pinkerton . S. C. Taylor . W. O. Gordon . S. A. Forbes . J. W. Folsom . R. D. Glasgow . M. C. Tanquary . C. W. Rolfe . W. S. Bayley . T. E. Savage . R. M. Bagg . J. G. Hutton . W. E. Eckblaw . E. J. Townsend . G. A. Miller . S. W. Shattuck . J. B. Shaw . Arnold Emch . H. L. Rietz . C. H. Sisam . A. R. Crathorne . R. L. Borger . E. B. Lytle . Thomas Buck . G. E. Wahlin . L. I. Neikirk . W. W. Denton . J. H. Minnick . C. A. Fischer . C. A. Fischer . C. H. Forsyth . W. H. Taylor . F. C. Becht . O. Stanley . W. F. Allen . G. R. La Rue . J. E. Ackert . W. A. Cort . Bessie Green . W. E. Autrored . W. E. Current . W. E. Current . W. E. Current . W. F. Allen . G. R. La Rue . J. E. Ackert . W. M. Argorett Taggart . W. Margorett Taggart .		
1969	Mar. 31	E. L. Ross	Salary, March, 1911	\$ 30 30
1970	do	S. P. Sherwin	do	30
1971	do	P Boso •	do	10
1973	do	L. V. Burton	do	10 10 10
1974	do	L. T. Fairhall	do	10
1975	do	L. Fritze	do	10 10 10
1976	do	C. K. Hewes	do	10
1977	do	O. Kamm.	do	10
1978		J. F. Pinkerton	do	10 10
1980	do	W O Gordon	do	10
981	_do	S. A. Forbes	ido	41
982	do	J. W. Folsom	do	141
.983	do	R. D. Glasgow	do	60
.984	do	M. C. Tanquary	do	141 60 60 250 187 150 130 90 50 312 225 283 166
.985	do	C. W. Rolfe	do	250
900 197		W. S. Bayley	do	150
988	do	R M Bagg	do	130
989	do	J. G. Hutton	- do	90
990	do	W. E. Eckblaw	do	50
991	do	E. J. Townsend	do	312
992	do	G. A. Miller	do	225
993	do	S. W. Shattuck	do	283
994	do	J. B. Snaw		100
990	do	T T Diets	do	166 133
997	do	C. H. Sisam	do	150
998	do	A. R. Crathorne	do	125 116
999	do	R. L. Borger	do	116
2000	do	E. B. Lytle	do	116 120
2001	do	Thomas Buck	do	120
2002	do	G. E. Wahlin	do	120
ผกผ	do	W W Donton	do	110
2004	do	T H Minnick	do	90
2006	do	C. A. Barnhart	do	75
2007	do	G. E. Carscallen	do	75
2008	do	C. A. Fischer	do	60
2009	do	C. H. Forsyth	do	60
010	do	W. H. Taylor	do	75 75 60 60 60
M13	do	C. Beent		70
012	do	R W Keeton	do	120
014	.do	H. B. Ward	do	333
015	do	Frank Smith	do	120 333 208 208
016	do	Chas. Zeleny	do	208
01,7	do	C. C. Adams	do,	116
018	do	W. F. Allen	do	116 120 60
พวบ พรล		G. R. Lakue	do	60
~∠∪ !021	do	J. E. Ackert W. A. Cort. Bessie Green W. E. Allen J. E. Gutberlet Margaret Taggart W. C. Bagley L. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg McElroy Johnston G. R. Wade Constance Barlow-Smith A. A. Hardin Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb	do	60
$\tilde{0}\tilde{2}\tilde{2}$	do	Bessie Green	_do	60 60
023	do	W. E. Allen	do	30
024	do	J. E. Gutberlet	do	30
025	do	Margaret Taggart	do	30
026	do	W. C. Bagley	do	291
027	ao	L. Anderson	do	120
029 029	uo	P. L. Windsor	do	208 120 250
030	do	A. S. Wilson	do	166
031	do	Frances Simpson	do	141
032	do	Anna M. Price	do	100
033	do	Florence R. Curtis	do	100 208 141
034	do	C. H. Mills	do	208
X)35	do	G. F. Schwartz		141
いろり	ao	McElroy Johnston	do	170 150
พรร เกษา	do	G. R. Wade	do	170
039	do	Constance Barlow-Smith	_do	170 140 100
2040	do	A. A. Hardin	do	100
2041	do	Florence M. Kirkup	do	100
042	do	Edith Bratton	do	90
10.49	l do	May E. Floyd	do	90

No.	Date.	To whom.	For what.	Amour
	1911.	Sophie M. Voss. Elizabeth Laflin Mary E. Fawcett H. A. Hollister B. C. Morse Frederick Post M. C. Aleshire M. R. Helme F. L. Stout P. W. Swern G. A. Huff H. L. Gill L. G. Hanna G. B. Norris. T. E. Thomspon R. N. Fargo Gertrude E. Moulton Mary E. Williams Verna Brooks Rosa Lee Gaut Buth Leonard Ernest Carroll W. E. Joseph W. B. Gernert A. L. Whiting R. H. Williams W. I. Hargis E. S. Hight S. J. Bole S. E. Boomer Celia A. Drew Bertha E. Denning J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances M. Moorehouse E. W. Sandifur G. M. Palmer Margaret A. Scott F. W. Thomas M. W. Thompson G. N. Tremper A. V. Bleininger R. T. Stul E. T. Montgomery D. A. Abrams F. L. Busey D. F. Me Farland F. W. A. Slater Elizabeth A. Swift Joe Vedder C. D. Yensen T. E. Bennett J. P. Clayton H. Dunn A. R. Lord F. H. Millard H. L. Olin S. A. Rowland		
2045	Mar. 31	Sophie M. Voss	Salary, March, 1911	\$ 80 50
2046	do	Elizabeth Laffin	do	50
2047		Mary E. Fawcett		125
2048	do	H. A. Hollister	do	220
2049	do	Erodoriel Post	do	48 65 10
2000	do	M (! Alachira	do	100
2052	do	M. R. Helme	do	10
2053	do	F. L. Stout	-do	10 10 250 150
2054	do	P. W. Swern	do	10
2055	do	G. A. Huff	do	250
2056	do	H. L. Gill	do	150
2057	do	L. G. Hanna	do	133 60 40 40 100
2058	do	G. B. Norris.	do	60
2059	do	T. E. Thomspon	do	40
2060	do	R. N. Fargo	do	40
2061	do	Gertrude E. Moulton	do	100
2062	do	Mary E. Williams	do	85
2063	do	Verna Brooks	do	70 30 20 30
2064	do	Rosa Lee Gaut	do	30
2065	do	Ruth Leonard	do	20
2066	do	Ernest Carroll	Fellowship, March, 1911	30
2067	ao	W. E. Joseph		30
2068	ao	W. B. Gernert	uo	40
2069	00	A. L. Wniting	uo	30 40 30 40 25
2070	ao	R. H. Williams	Gab 1	40
2071	do	W.I. Hargis	Scholarship, March, 1911	25
2072		E. S. Hight	Colone Monch 1011	25
2073		S. J. Bole	Salary, March, 1911	90
2013	uo	Calia A Drayer	do	95 90 85
2016	do	Portha F Donning	do	90
2010	do	T D Gilbort	do	110
2011	do	H R Kingchurg	do	100
2010	do	A S Langmag	do	100
2010	do	Frances M Moorehouse	do	100
2030	do	E. W. Sandifur	do	100
2001	do	G M Palmar	do	105
2083	do	Margaret A Scott	do	100
2084	do	F. W. Thomas	do	110 100 100 90 100 105 90 125 100 90
2085	do	M. W. Thompson	do	100
2086	do	G. N. Tremper	do	90
2087	do	A. V. Bleininger	do	291 200 90 125 105
2038	do	R. T. Stull	do	200
2089	do	E. T. Montgomery	do	90
2090	do	D. A. Abrams	do	125
2091	do	F. L. Busey	do	105
2092	do	D. F. McFarland	do	133
2093	do	F. W. Marquis	ao	125
2094	do	H. F. MOOTE		105 133 125 183 105 125 110 83 50
2095	on	W. A. Diater	uo	105
2090	do	Luzaneth A. Swiit	do	125
2097	do	C D Vengen	do	110
⊿∪∀ຽ ດ <b>ດດ</b> ດ	do	T F Reprott	Followship March 1011	83
2100 2100	do	I P Clayton	do manup, march, 1811	50
2101	do	H H Dunn	do	50 50
2101	do	A R Lord	do	50
2102	do	F. H. Millard	do	50
$2\tilde{10}^{4}$	ldo	H. L. Olin	do	50
210	ido	S. A. Rowland	do	50
2106	do	O. B. Wooten	. do	50 50 50 50 50
2107	do	David Kinley	Salary, March, 1911	416
2109	3 do	R. M. Haig	. do	66
2109	do	Lida E. Voight	do	66 65 30
2110	do	F. H. Adler	Fellowship, March, 1911	30
2111	do	S. H Anderson	. do	30
2112	do	Margaret Bailey	. do	35
2113	do	S. J. Bates	. do	30
2114	do	E. J. Brown	. do	35
2115	jdo	C. E. Burke	. do	35 30 35 35 30 40 35 30 30
2116	} do	H. H. Dunn A. R. Lord F. H. Millard H. L. Olin S. A. Rowland O. B. Wooten David Kinley R. M. Haig Lida E. Voight F. H. Adler S. H Anderson Margaret Bailey S. J. Bates E. J. Brown C. E. Burke Opal Burres D. O. Clark	. do	30
2117	do	D. O. Clark D. W. Cornelius G. W. Dowrie Hugh Glasgow	. do	40
2118	do	D. W. Cornelius	. do	35
		III W Downia	I do.	1 30

No.	Date.	To whom.	For what.	Amou
	1911.			
2121	Mar. 31	L. R. Littleton D. A. McInnes J. W. Read Susan M. Reed	Fellowship, March, 1911	\$ 30 35
2122	do	D. A. McInnes		35
12123 $12124$	do	Sugar M. Pood	do	30
2125	do	M W Steinke	do	45 35
2126	do	M. W. Steinke W. W. Stifler E. B. Stouffer	- do	40
2127	d <sub>o</sub>	E. B. Stouffer	do	40 40
2128	do	E. B. Stoffler A. E. Swanson V. H. Todd L. D. Upson H. J. Van Cleave Vida A. Austin	do	40
2129	do	V. H. Todd	do	35
2130	do	L. D. Upson	do	40
2131	do	H. J. Van Cleave	Cohelenship Moneh 1011	40 25
2132	do	C I Baraman	do do	20
2134	do	Alida C. Bowler	do	25 25
2135	. do	H. A. Burd	do	25
2136	do	C. E. Burgener	do	25
2137	do	P. S. Burgess	do	25
2138	do	Josephine E. Burns	do	25
2139	do	J. P. Coyle	do	25
2140	do	Lucile S. Cravens.	do	25
3141	do	Trances E. Doan	00	25
1142		N. H. Toud H. J. Van Cleave Vida A. Austin C. J. Bergman Alida C. Bowler H. A. Burd C. E. Burgenan Alida C. Bowler H. A. Burd C. E. Burgener P. S. Burgess Josephine E. Burns J. P. Coyle Lucile S. Cravens Frances E. Doan Hermann Douthitt Con Flynn C. A. Freeman J. W. Good Cornelius Gouwens Nina V. Gresham Margaret H. Hallett E. F. Hirsch Warren Williamson D. T. Howard Mary E. Howe F. V. Rayl Clarissa Rinaker L. W. Rupp G. W. Sears Bessie E. Shackell J. R. Shulters P. F. Smith C. H. Soule E. R. Stahl W. H. Stallings Irma Voight P. S. Welch Warren Williamson J. A. Fairlie E. R. Suele E. R. Dounean Simon Litman J. A. Fairlie E. L. Bogart M. A. Weston J. G. Thompson J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin I. G. Flocken Maud F. Steel Edward Bartow W. Bernreuter L. I. Birdsall Carmen F. Harnack J. J. Johnson	do	25 25
1144	uo	C. A. Fraeman	do	25 25
145	do	J. W. Good	do .	25 25
146	do	Cornelius Gouwens	do	25
147	do	Nina V. Gresham	_do	25
148	do	Mårgaret H. Hallett	do	25
149	do	E. F. Hirsch	do	25
2150	do	Warren Williamson	do	: 25
151	do	D. T. Howard	do	25
152	do	Mary E. Howe	do	25
153	do	Claringa Pinalran	do	25 25
1155	do	T W' Pupp	do	25 25
156	do	G W Soors	do	25 25
157	do	Bessie E. Shackell	do	25
158	do	J. R. Shulters	_do	25
159	do	P. F. Smith	do	25
160	do	C. H. Soule	do	25
161	do	E. R. Stahl	do	25
162	do	W. H. Stallings	do	25 25
163	do	Irma Volgnt	d0	25 25
165	do	Warran Williamson	do	25 25
166	do	E B Dawenin	Salary March 1911	250
167	do	M. H. Robinson	do	229
168	do	J. A. Fairlie	do	229
169	do	E. L. Bogart	do	208
170	do	M. A. Weston	do	104
171	do	J. C. Duncan	do	208
172	oo	Simon Litman	00	166
174	do	J. G I HOHLDSOH	do	140 140
175	do	Hector Macoherson	do	100
176	do	O. R. Martin	_do	90
177	do	I. G. Flocken	do	75
178	do	Maud F. Steel	do	40
179	do	Edward Bartow	do	250
180	do	W. Bernreuter	do	. 18
181	do	L. I. Birdsall		100
102	ao	Oarmen F. Harnack	do	45 35
184	do	W F Langlier	do	65
185	do	W. Bernfetter L. I. Birdsall. Carmen F. Harnack. J. J. Johnson. W. F. Langlier E. Atkinson.	do	133
186	do	L. A. Boice	do	108
187	do	Tabitha Broadhurst	do	66
188	do	E. AUKINSON L. A. Boice Tabitha Broadhurst H. E. Cunningham Walter Dunlap N. Hay J. H. Kelley	do	125
189	do	Walter Dunlap	do	125 75 166
190	do	N. Hay	do	166
2191	do	J. H. Kelley	:.do	141
192	do	A. R. Lee		83
193	ao	A. R. Lee C. M. McConn Lloyd Morey J. A. Morrow G. E. Philips	uo	208
194	uo	T A Morrow	do	70 166
		J. A. MUIIOW	uv	60

То.	Date.	To whom.	For what.	Amou
	1911.	B. E. Powell Anna L. Shepard . I. M. Smith Jessie A. Smith O. E. Staples M. E. Thompson Frances Webb Winifred Amos Clara Fallon Mabel F. Griffith P. B. Lauher Mabel E. McBride Agnes McGutty Lotta M. Manspeaker Grace J. Manspeaker Grace J. Maxwell C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves Olive F. Saxton Sarah M. Slater		
2197	Mar. 31	B. E. Powell	Salary, March, 1911	\$175
2198	do	Anna L. Shepard	do	60
2199	ao	I. M. Smith	do	91 91 133
$\frac{2200}{2201}$	ao	Jessie A. Smith	00	91
2201	ao	W. E. Staples	do	133
2203	do	Frances Wohb	do	80 55
2204	do	Winifred Amos	do	55
2295	do	Clara Fallon	do	45
2206	do	Mahel E. Griffith	do	50
2207	do	P. B. Lauher	do	45
2208	do	Mabel E. McBride	do	35
209	do	Agnes McGurty	ido	· 65
210	do	Lotta M. Manspeaker	do	75
211	do	Grace J. Maxwell	do	65
2212	do	C. F. Miller	do	75
213	do	Herman Mohr	do	20
214	do	Margaret Niver	do	65 35
2215	do	R. G. Real	do	35
216	do	Frances Reeves	do	50
217	do	Olive F. Saxton	do	75
218	do	Sarah M. Slater	do	50
$\frac{219}{220}$	do	Frances Reeves. Olive F. Saxton. Sarah M. Slater. Mayme L. Smith. A. R. Warnock S. F. Prince. H. E. Huber. F. A. Howard. F. A. Howard. C. M. Walter. Gertrude Keech. Ethel Ash.	do	60 100 83 15
220	do	A. R. Warnock	do	100
$\frac{221}{222}$	do	S. F. Prince	ao	83
222	do	H. E. Huber	do	15
223	do	F. A. Howard	Salary, April, 1911	1.5
$\frac{224}{225}$	do	F. A. Howard	Salary, March, 1911	15 15 25
225	do	C. M. Walter	do	15
226	do	Gertrude Keech	ao	25
227	do	Gertiffe Reed Ethel Ash Ina M. Brown Sarah E. Bryan Helen D. Carson Jennie A. Craig	00	50
228		Ina M. Brown	[ <u>ao</u>	50
$\frac{229}{230}$	00	Saran E. Bryan	00	50 60
230	00	Helen D. Carson	00	00
$\frac{231}{232}$		Jennie A. Craig	00	65
232	ao	Repa Davis	d0	$\frac{27}{166}$
234	do	F. K. W. Drury	- do	100
$\frac{234}{235}$	do	Frances Found	do	65
236	do	Viola Fragar	do	27
237	do	Nollio C. Goddos	do	60 65 27 65
238	do	Antoinette H. Goetz	· do	60
230	do	P S Goulding	do	116
239 240	do	Jennie A. Craig. Reba Davis. F. K. W. Drury. Edith Emigh Frances Feind Viola Fraser Nellie C. Geddes. Antoinette H. Goetz. P. S. Goulding. Clara L. Gridley Jacob Hodnefield Josie B. Houchens.	do	116 <del>7</del> 0 83 70
$2\tilde{4}1$	do	Jacob Hodnefield	do	83
242	do	Josie B. Houchens	.do	70
243	do	Annabel Hulburd	do	65 65 65
$\frac{244}{245}$	do	Margaret Hutchins	do	65
245	do	Alice S. Johnson	do	65
246	do	Emma R. Jutton	do	83
247	do	Margaret L. Kingsbury	do	55
248 249	do	Aurella Knapp	áo	55 100 50
249	do	Clara L. Gridley Jacob Hodnefield Josie B. Houchens Annabel Hulburd Margaret Hutchins Alice S. Johnson Emma R. Jutton Margaret L. Kingsbury Aurella Knapp R. M. McCurdy Helen C. Magoon Adah Patton Harriet L. Postlewait Mary H. Roberts Nellie Robertson Julia E. Ware Ola Wyeth Bertram Smith W E. Alley Dean Bennett Chas, Crawford C. E. Dalton Leslie Demlow	ao	100
250	do	Helen C. Magoon		50
251 252	do	Adan Patton		75
252		marries L. Postiewait	uv	50 70
253 254	uo	Nellio Pobertson	do	70
254 255	uo	Tulio F Word	do	55 55
256	do	Ole Wyoth	do	75
256 257	ob	Bertram Smith	do	70
258	do	W. E. Alley	.do	85
259	do.	Dean Bennett	do	30
260	do.	Chas, Crawford	do	85 30 50
261	do.	C. E. Dalton	do	35
262	do	Leslie Demlow	do	30
263	do	Fred Hooker	do	25 60
264	do	Leslie Demlow Fred Hooker A. H. Hull Walker Hull Floid Le Roy M. Y. Lindsey. H. Runkle E. T. Strong Lauren Williamson. H. T. Wyninger. Le Roy Lang.	do	60
265	do	Walker Hull	do	25
266	do	Floid Le Roy	do	33 25
267	do	M. Y. Lindsey	do	25
268	do	H. Runkle	do	25
269	do	E. T. Strong	. do	80
		Lauren Williamson	do	32 50 83
270	aol			

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued.} \cdot$

No.	Date.	To whom.	For what.	Amoun
	1911.			
2273	Mar. 31	K. J. T. Ekblaw E. A. White. F. H. Ranklin. E. Davenport. F. L. Charles.	Salary, March, 1911	\$ 84 120
2274	do	E. A. White	do	120 ( 229
$\frac{2275}{2276}$	do	F. Dovernort		166 c
2276 $2277$	do	F. T. Charles	do	208
2278	do	F. L. Charles D. O. Barto E. Davenport J. B. Park J. E. Readhimer J. E. Whitchurch Gertrude Niederman W. R. Leighty E. E. Hoskins W. H. Sachs F. D. Abbott C. C. Logan	do	208 133
2279	do	E. Davennort	do	250 83 166
2280	do	J. B. Park	.do	83
$\frac{2280}{2281}$	do	J. E. Readhimer	do	166
2282	do	J. E. Whitchurch	do	83 70
2283	do	Gertrude Niederman	do	70 (
2284	do	W. R. Leighty	do	70 83 70
2285	_do	E. E. Hoskins	jdo	83
2286	do	W. H. Sachs	do	70
2287	do	F. D. Abbott	do	50 108 83 100 83 83
2288	do	C. C. Logan	do	108
2289	oo	J. P. Aumer.		100
2290		Ernest van Alsune		100
2291	do	n. w. stewart	do	00
2292		H C Whoder	do	69
<i>44</i> 93 990≠	do	Isohel Revier	do	83 208
2204 2205	do	Susannah Hisher	do	150
220A	do	E. E. HOSKINS. W. H. Sachs. F. D. Abbott. C. C. Logan. J. P. Aumer. Ernest Van Alstine. H. W. Stewart. S. V. Holt. H. C. Wheeler. Isabel Bevier. Susamah Usher. Anna Van Neter. W. L. Gaines. J. M. Barnhart. H. M. Pincomb. Charlotte Gibbs. Harriet B. Rinnaker. Nellie E. Goldthwaite Nellie Dickinson. Nina B. Grigler. L. W. Summers. P. A. Hoffman. A. H. Nehrling. J. W. Lloyd. E. W. Bailey. Louis Brandt. A. P. Wyman. H. W. Mumford. W. H. Smith. I. W. Dickerson. D. McIntosh. C. S. Crandall W. J. MacNeal. N. W. Hepburn. R. E. Brand. O. S. Fisher. F. G. Grannis. W. G. Eckhardt. A. F. Gustafson. A. N. Hume. L. H. Smith. O. D. Center. J. G. Mexicer	do	150 133 108 108 125 108 110 125
2297	do	W. L. Gaines.	do	108
2298	do	J. M. Barnhart.	do	108
2299	do	H. M. Pincomb	do	125
2300	do	Charlotte Gibbs	do	108
2301	do	Harriet B. Rinnaker	do	110
2302	do	Nellie E. Goldthwaite	do	125
2303	do	Nellie Dickinson	do	84 85
2304	do	Nina B. Grigler	do	85
2305	do	L. W. Summers	do	41 75 83 133
2306	do	P. A. Hoffman	do	75
2307	do	A. H. Nehrling	do	183
2308	do	J. W. Floyd	do	133
2309		E. W. Bailey		33 83 100 111
2310		Louis Brangt	00	100
2011 0010	do	H W Mumford	do	111
2012 9219	do	W II Smith	do	41
2010	do	I W Dickerson	do	84
2314	do	D McIntosh	do	208
2316	do	C. S. Crandall	do	75
2317	do	W. J. MacNeal	do	208 75 155 133 108 83 83 133
2318	do	N. W. Hepburn	do	133
2319	do	R. E. Brand	do	108
2320	do	O. S. Fisher	do	83
2321	do	F. G. Grannis	do	83
2322	do	W. G. Eckhardt	do	133
2323	do	A. F. Gustafson,	do	116 150
$2324 \\ 2325$	do	A. N. Hume	do	150
2325	do	L. H. Smith	do	208 166 208
2326 2327	do	O. D. Center	do	100
2327	ao	J. G. Mosier		200
2328	do	J. H. Pettit		350
2329 2330	do	E W McDonald		70
2331	do	W. J. Frager	do	250
2332	do	C C Handon		70 250 175
2333	do	H P Buck	do	166
2334	do.	L D Hall	do	175
2335	do	W. Dietrich	do	175
2336	do	C. E. Durst	do	83
2337	do	H. S. Grindley	do	83 208 133 333 70
2337 2338	do	J. L. Edmonds	do	133
2339	do	J. C. Blair	do	333
2340	do	A. N. Hume. L. H. Smith. O. D. Center. J. G. Mosier. J. H. Pettit. C. G. Hopkins. E. M. McDonald W. J. Fraser. C. C. Hayden. H. P. Rusk L. D. Hall W. Dietrich C. E. Durst. H. S. Grindley J. L. Edmonds J. C. Blair Bessie Packard Anna C. Glover. G. B. Brown	Wages, March, 1911	70
2341	do	Bessie Packard Anna C. Glover. G. B. Brown C. E. Thomas Jas. Brown A. C. Litton H. Foor. T. P. Crawford Wm. Greer.	dő	60
2342	do	G. B. Brown	do	75 45
2343	do	C. E. Thomas	do	1 20
2344	do	Jas. Brown	do	45
2345	do	A. C. Litton	do	45
		CONTRACTOR CONTRACTOR	l do	45
2346	do	出. F00r	uo	22 50

lo.	Date.	To whom.	For what.	Amou
-	1911.			<u> </u>
2349		E. H. Jenkins	Wages, March, 1911	\$ 55
2350	Mar. 31	Kenneth Stice	. do	\$ 55 20
2351 2352	do	E. H. Jenkins. Kenneth Stice. O. A. Keller. Jesse Murdock. Melvin Thomas. Andrew Ternquist. C. C. Reed. M. D. Rose. Geo. Porter. Edwin Jackson. W. C. Carson	do	1 80
2352	do	Jesse Murdock	do	65 50 70
2353	do	Melvin Thomas	do	50
2354	do	Andrew Ternquist	do	70
2355	do	C. C. Reed	do	30 45 20 42
2356 2357	do	M. D. Rose	do	45
2357	do	Geo. Porter	ao	20
358	do	Edwin Jackson	do	42
359	do	Edwin Jackson W. C. Carson B. D. Walker Lloyd Miller W. L. Bennett W. T. Craig		
360	do	B. D. Walker	do	45 42 55 83 60
$\frac{361}{362}$	do	11.10ya Miller		42
302	do	W. L. Bennett		55
363	do	W. T. Craig		80
304	do	L. A. Hunter		100
200	uo	W. L. Bennett W. T. Craig L. A. Hunter. Alpha Ternquist Sam Day Roy Argo W. J. Engle Joe Trimble W. H. Cain. Robert Cook Jesse Cook Henry Mapes R. H. Stewart Mrs. F. M. Sims. Freda O. Stricklan Edna Wardall John Lankford Mary Miller Alice Rood J. R. Kelley F. W. Gault Chas A. Campbell Emma L. Custer C. C. Chapman Mrs. D. O. Barto Mabel Halliday Evalena Bowen C. M. Case Evalena Bowen C. M. Case C. O. Chapman Mrs. D. O. Barto Mabel Halliday Evalena Bowen C. M. Case	do	40
2000	uu	Pow Argo	do	40 47 47 50 40 42 43 45 45
100/	uo	W T Frede	do	4/
2000	uo	Too Trimble	do	1 90
270	do	W H Coin	do	90
271	đo	Robert Cook	do	100
270	do	Tagga Cools	do	46
379	do	Hanry Manag	do	45
374	do	R H Stewart	do	55
375	do	Mrs F M Sims	do	82
376	do	Frade O Stricklen	do	55
377	do	Edna Wardall	do	55
378	do	John Lankford	do	83 55 55
370	do	Mary Miller	do	55 40 42 60 20
380	do	Alice Rood	do	40
381	do	J. R. Kellev	do	42
382	do	F. W. Gault	do	60
393	do	Chas. A. Campbell	do	20
384	do	Emma L Custer	do	60
385	do	C. C. Chanman	do	89
386	do	Mrs. D. O. Barto.	do	15
387	do	Mabel Halliday	do	50
388	do	Evalena Bowen	do	65 65 65 42 75 45 50
389	do	C. M. Case	do	65
	do	Robert Turner	do	42
391	do	C. M. Case Robert Turner M. J. Conley George Porter Elizabeth Pulling	do	75
392	do	George Porter	do	45
$\frac{393}{394}$	do	Elizabeth Pulling	do	50
394	do	H. E. Crouch	do	100
395	do	Anna Crathorne	do	50
396	do	Enizabeth Fulling. H. E. Crouch. Anna Crathorne. Ruah Loveless. Eleanor Lothrop.	ao	ວເ
397	do	Eleanor Lothrop	ao	60 125
398	do	F. A. Jorgenson Lillian Smith H. P. Davis Josephine Hughes E. L. Dillon	ao	125
399	do	Linian Smith	ao	38 70
400 401	do	n. r. Davis	uo	70
	do	Josephine riugues	uo	58 60
402 403		E. L. Dillon. N. A. Fischer A. S. Ambrose. H. B. Ingells Ethel Hall Winifred McIntosh Clyde Conley Constance A. Vose. H. H. Wheeler Grace Kelley H. H. Mitchell C. I. Newlin. Edna Osberne	uo	90
404	uu	A C Ambroso	do	75
404 405	uo	H B Incolls	do	55 50
106 106	do	Ethal Hall	do	50
407	do	Winifred McIntosh	do	40 10 50
408	do	Clyde Conley	do	50
409	do.	Constance A. Vose	do	65
410	do.	H. H. Wheeler	do	40
411	do	Grace Kellev	do	37
412	do	H. H. Mitchell	do	150
413	do	C. I. Newlin.	do	45
414	do	Edna Osberne	do	24
415	do	Leonora Perry	do	54
416	do	Edna Osberne Leonora Perry J. Schueler. L. Utterback	do	21
417	do	L. Utterback	do	50
418	do	L. Utterback F. B. Rosecran A. J. Stoneburner Hazel Rhoads L. Donohue Harry Pritchard. Ralph Pritchard Ralph Hillis.	do	14
419	do	A. J. Stoneburner	do.:	45
420	do	Hazel Rhoads	do	20
421	do	L. Donohue	do	65
	do	Harry Pritchard	do	55 70
4221				

# ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

ſo.	Date.	To whom.	For what.	Amou
	1911.	Claude Harrolle. Ralph Chaplin J. A. Drew Rose Hegenbart Grace Linder J. E. Morgan H. B. Dorner Sturges & Burn Manufacturing Co. Southern Illinois Penitentiary Carnegie Institute of Washington. A. H. Barber Creamery Supply Co. Bradner, Smith & Co. L. S. Stone Orr & Lockett Co. J. H. McMurray A. C. Gray. University Club Whitaker Paper Co. English Bros Wm. M. Crane Co. Electric Appliance Co Wilson Maeulen Co. James G. Biddle Marine Biological Laboratory. Illinois Glass Co. Chas. F. Mason, Bursar Hulting & Son A. A. Bjelland Stafford Engraving Co. Carbondale Printing Co. The Keefe Davidson Co. Feldmann System Manufacturing Co. J. B. Lyon Co. A. G. Spalding & Bros. S. E. Huff & Co. KeeLox Co. Spencers Lens Co. Max Meyer Twin City Ice & Cold Storage Co. C. H. Stoelting Co. Lussky, White & Coolidge. Dennison Manufacturing Co. E. Bartholomew American Can Co. Yawman & Erbe. Western Society of Engineers Wm. J. Gerhardt. H. W. Wilson Co. National Geographical Society Irwin Shepard, Secretary.		
2425	Mar. 31	Claude Harrolle	Wages, March, 1911	\$ 40
2426	do	Ralph Chaplin	do do do	40
2427	do	J. A. Drew	do	76
2428	do	Rose Hegenbart.	.do	6
2429	do	Grace Linder	.do	60
2430	do	J. E. Morgan	. do	18
2431	do	H. B. Dorner.	Salary, March, 1911	150
2432	do	Sturges & Burn Manufacturing Co	Covers .	18
2433	do	Southern Illinois Penitentiary	Dust. etc	18 9:
2434	do	Carnegie Institute of Washington	Subscription	15
2435	do	A. H. Barber Creamery Supply Co	Supplies	12
2436	do	Bradner, Smith & Co	Mounts	
437	do	L. S. Stone	Repairs	
438	do	Orr & Lockett Co	Keys. Expenses do Lunches	
439	do	J. H. McMurray	Expenses	) ;
440	do	A. C. Grav	do	
441	do	University Club	Lunches	'
442	do	Whitaker Paper Co	Paper	10
443	do	English Bros.	Labor	
444	do	Wm. M. Crane Co	Burners	1
445	do	Electric Appliance Co	Labor. Burners. Switches, etc. Trube. Apparatus Specimens	î,
446	do	Wilson Maeulen Co	Tube	[ ]
447	do	James G. Biddle	Apparatus	ı a
448	do	Marine Biological Laboratory	Specimens	1 2
449	do	Illinois Glass Co	Corks Telegrams Corn	2
450	do	Chas, F. Mason, Bursar	Telegrams	! !
451	do	Hulting & Son	Corn	
2452	do	A. A. Bielland	do	
2453	do	Stafford Engraving Co	do. Halftone Printing. Book.	
2454	do	Carbondale Printing Co	Printing	1
455	do	The Keefe Davidson Co	Book	1
456	do	Feldmann System Manufacturing Co	Binding stubs	
457	do	I. B. Lvon Co	Printing	l ĭ
458	do	A. G. Spalding & Bros	Masks, etc	l î
450	do	S E Huff & Co	Lumber	1 -
460	do	Keel ox Co	Ribbons	1
161	do	Spencers Lens Co	Annaratus	41
462	do	Max Mever	Merchandise	41
2402	do	Twin City Ica & Cold Storage Co	Tea	
7464	do	C H Steelting Co	Amaratus	1
2304	do	Lucely White & Coolidge	Dulle	1 1
1466	do	Dannison Manufacturing Co	Tattore ate	[ *.;
1400	do	F Partholomow	Specimens	1
102		American Can Ca	Binding stubs Printing. Masks, etc Lumber Ribbons Apparatus Merchandise Ice Apparatus Pulls Letters, etc Specimens Pails	1
400	do	Voremon & Frho	Pails Ribbons Advertising Shells	
オリラ	uo	Western Society of Engineers	A drienticing	3
471	uo	Wm I Conhard+	Challe	0
470	uo	W. M. J. Gernardt	Books.	
412	uo	National Conference of Charities & Car	DOORS	
413	uo	rection	Book	
477.4	a.	National Commonhical Conjetus	Dues	1 :
17.5	uo	rection National Geographical Society Irwin Shepard, Secretary American Journal of Science	Pools	
470		American Tournal of Gaiange	Book Index	
470	uo	D Adoms	Houling	
470	uo	I Wolff Manufacturing Co	Dooin cook	
470	do	Tannar & Co	Tongs etc	1
4100	uo	Falls Clutch & Machinery Co	A properties	3
100	uo	Ideal Machinery Co	T a votory	3
401	uo	Montgoment Word & Co	Tonks	
102	uo	Holombone Co	Lams	
400	uo	Ovolvan City Machine Co	Bupplies	
404		Rundle Change Manufacturing Co.	Duters	8'
400	00	Find and Steele First Co	Tuping.	
400	ao	receral Steele Fixture Co	onerying	5
100	ao	western Kieley Steam Specialty Co	Repairs	
488	ao	wadsworth Howland Co	Enamei	:
489	ao	Lewis M. Ellison	Gage	
490	ao	Fort wayne Electric Works	Lamp parts	1
491	do	Twin Cities Coal & Coke Co	Coal	
492	do	Green Engineering Co	Shields, etc	13
493	do	wniting Paper Co	Paper	13
494	do	J. Edw. Quinn & Co:	Ribbons	18
495	do	Crane Co	Hardware	:
496	∴do	American Blower Co	Fan and motor	3'
497	do	Irwin Shepard, Secretary. American Journal of Science. P. Adams L. Wolff Manufacturing Co Tanner & Co. Falls Clutch & Machinery Co Ideal Machinery Co. Montgomery Ward & Co. Molophane Co. Quaker City Machine Co. Rundle Spence Manufacturing Co Federal Steele Fixture Co. Western Kieley Steam Specialty Co Wadsworth Howland Co. Lewis M. Ellison Fort Wayne Electric Works. Twin Cities Coal & Coke Co. Green Engineering Co Whiting Paper Co. J. Edw. Quinn & Co: Crane Co. American Blower Co. J. W. Kirkpatrick. Hammacher, Schlemmer & Co. Lemcke & Buechner Co.	Coal	14
498	do	Hammacher, Schlemmer & Co	Rocks	
			D 1-	1 6

lo.	Date.	To whom.	For what.	Amou
	1911.	T. J. Taylor Co J. W. Franks & Sons. Swift & Co. American Multigraph Co. Morris & Co. Champion Potato Machine Co. Jahn & Ollier Engraving Co. Rider-Erickson Engine Co. Urbana Courier Co. Mittendoff & Kiler Machinists Supply Co. Jos. T. Ryerson & Son. W. Atlee Burpee Co. Walker & Mulliken. Standard Oil Co. The Miller Harness Co. W. Lewis & Co. Flanigan-Pearson Co. Lewis Electric Co. Funk Bros. Seed Co. Library Bureau Keuffel & Esser Co. Boston Book Co. Mills Electric Co. Granemery Package Monufacturing Co.		
2500	Mar. 31	T. J. Taylor Co	Books	\$ 9
2501	do	J. W. Franks & Sons	Directory	5
2502	do	Swift & Co	Fertilizer	14
$\frac{2503}{2504}$	do	American Multigraph Co	Ribbons	4
2504	do	Morris & Co	Fertilizer	4
2505	do	Champion Potato Machine Co	Planters	40
2506	do	Jahn & Ollier Engraving Co	Etchings	46
2507	do	Rider-Erickson Engine Co	Parts	5
2508	ao	Urbana Courier Co	Printing	30
40U9 3610	do	Machiniata Cample Co	Table	150 49
201U	do	Tog T Dyrongen & Con	Tronwork	17
2512	do	W Atlea Burnes Co	1Seeds	13
2512	do	Walker & Mulliken	Furniture etc	86
	do	Standard Oil Co	Oil etc	40
2515	do	The Miller Harness Co	Repairs, etc	10
2516	do	W. Lewis & Co	Dry goods, etc.	21
2517	do	Flanigan-Pearson Co	Printing, etc.	21 143
2518	do	Lewis Electric Co	Electrical supplies	4
$25\overline{19}$	do	Funk Bros. Seed Co	Seed	60
2520	do	Library Bureau	Cabinets, etc.	60 144
2521	do	Keuffel & Esser Co	Paper	13
2522	do	Standard OII Co. Standard OII Co. The Miller Harness Co. W. Lewis & Co. Flanigan-Pearson Co. Lewis Electric Co. Funk Bros. Seed Co. Library Bureau Keuffel & Esser Co. Boston Book Co. Mills Electric Co. Creamery Package Manufacturing Co. Eimer & Amend University of Illinois Supply Store. Jacquith & Co. J. Manz Engraving Co. Jones & Laughlin Steel Co. Geo. B. Limber Co. Eugene Dietzgen Co. Bausch & Lomb Optical Co. Engineering Magazine Central Electric Co. C. H. Baddeley. Woldenberg & Schaar J. W. Stipes.	Paper Books Electrical supplies Printer, etc Apparatus Supplies Stationery Engraving Steel, etc Pipe Paper, etc Apparatus Advertising Wire, etc Groceries Flasks, etc	26 29
2523	do	Mills Electric Co	Electrical supplies	26
2524	do	Creamery Package Manufacturing Co	Printer, etc	29
2525	do	Eimer & Amend	Apparatus	27 36
2526	do	University of Illinois Supply Store	Supplies	36
2527	do	Jacquith & Co	Stationery	9
2528	do	J: Manz Engraving Co	Engraving.	40
2529	do	Jones & Laugnin Steel Co	Steel, etc	18
1030		Eugene Distages Co	Paper ato	130
2001	ao	Daysob & Lemb Ontical Ca	Amoratus	25 60
5002		Engineering Magazina	Apparatus	14
2000 2000	do	Control Floatric Co	Wire oto	38
1004	do	C II Boddolov	Gracerica	1 36
2536	do	Woldenborg & Schoor	Flacks ate	340
2537	do	T W Stings	Coment etc	26
2538	do	I C Thomas	Flasks, etc. Cement, etc. Hardware	16
2539	do	Fuller & Fuller Co	Drugs	16 65 19
2540	do	H. Mueller Co	Valves	10
2541	do	H. Swannell & Sons	Drugs.	16
2542	do	Leavitt Manufacturing Co	Coke, etc.	13
2543	do	N. Seidenberg	Wages, March, 1911	23 27 11
2544	do	L. B. Vaughan	. do	27
2545	do	C. E. Hay	. do	11
2546	do	Wm. Fogarty	. do	49
2547	do	G. H. Baddieley Woldenberg & Schaar J. W. Stipes. J. C. Thomas. Fuller & Fuller Co H. Mueller Co H. Mueller Co H. Swannell & Sons Leavitt Manufacturing Co N. Seidenberg L. B. Vaughan C. E. Hay Wm. Fogarty Frank Fogarty Frank Fogarty Samuel Hanson Edward Hargan Frank Irvine James Irvine James Irvine James Irvine James Irvine Jares Irvine Jares Irvine Jed Ratark John Snyder	. do	47 53
2548	do	Samuel Hanson	. do	53
2549	do	Edward Hargan		53
355U	ao	Frank Irvine		59
1001		Arthur Moron		47 50
1002 1550	uo	Tonic Pro	do	. 50
1003 1554	do	Otto Post	do	14
1004 1555	do	Frad Ruark	do	40
iooo ISSG	do	Tohn Snyder	do	40
2557	do	Arthur E. Bostwick	Lecture and expenses	40
2558	do	E. J. Lake	Engrossing diplomas	1 7
550	do	E. C. Schmidt	Expenses	1 19
2560	. do	J. P. Gilbert	. do	10
2561	do	H. A. Hollister	. do	34
2562	do	Western Electric Co	Electrical supplies	301
2563	do	Hispanic Society of America	Books.	1 4
2564	do	F. W. Marquis	Expenses	17
2565	do	Corbin Cabinet Lock Co	Keys	17 10
2566	do	W. W. Stifler	Services	60
2567	do	Otta Rest. John Snyder Arthur E. Bostwick E. J. Lake E. C. Schmidt. J. P. Gilbert. H. A. Hollister Western Electric Co Hispanic Society of America F. W. Marquis. Corbin Cabinet Lock Co. W. W. Stiffer G. W. Sheldon & Co. Spalding & Quirk F. K. Robeson Illinois State Reformatory. Reliable Plumbing & Heating Co. D. H. Lloyde. Chas. A. Hall Hardware Co. Jas. B. Clow & Sons. Knowlton & Bennett.	Freight, etc	23
<b>25</b> 68	do	Spalding & Quirk	Drugs	188
2569	do	F. K. Robeson	Cloth, etc	188
2570	do	Illinois State Reformatory	Binding	430
2571	do	Reliable Plumbing & Heating Co	. Supplies	39
2572	do	D. H. Lloyde	. Stationery	43
2579	do	Chas. A. Hall Hardware Co	. Hardware	73
2010				

١.	Date.	To whom.	For what.	Amo
	1911.	G. E. Stechert & Co E. H. Sargent & Co E. M. Burr & Co E. M. Burr & Co E. Hertzberg & Sons G. C. Willis A. C. McClurg & Co W. I. Saffell Co B. L. Bowling C. E. Lewis D. C. Sprinkle C. H. Havens  Dan Meneely M. Murphey		İ
576	Mar. 31	G. E. Stechert & Co	Books	<b>8</b> 8
577	do	E. H. Sargent & Co	Chemicals	\$ 8 39
78	do	E. M. Burr & Co	Ironwork	4
578 579	do	E. Hertzherg & Sons	Binding	18
580	do	G C Willie	Dry goods	4
581	do	A C McClurg & Co	Rooks	27
582	do	W I Saffell Co	Hardware	7
583	do	R I. Rowling	Wages March 1011	lé
584	do	C E Lawis	do	1 2
585	do	D C Sprinkle	do	(
200	do	C H Harrons	Care hosting and lighting system	,
100		O Havens	March 1011	
687	do	Dan Managhr	do	
588 588	do	M. Murphey	do	;
189 189	do	W P Payma	do	1 4
90 190	do	W. R. Payne I. F. Tillotson	do	1 3
	uo	Thea Wetson	do	
91		Thos. Watson Walter Birdsall H. Bialeschki	do	1 :
92		Wanter Dirusan	Care power plant, March, 1911	1 5
93	ao	Fred Fonder	do	
94		Torrio Forder	uo	1
95		TO THE TRANSPORT	uo	
96	ao	Fred Fender Louie Fender E. W. Justus A. J. McAllister J. R. Newton		
97	ao	A. J. MCAIIISTER	uo	
98	ao	J. K. Newton	00	!
99	do	Ed Richards	do	1 8
00	do	A. Warsaw	do	1 9
01	do	wm. wilde	do	1
02	do	Ernst Hines	do	
603	do	Joe Seduskey	do	) :
04	do	Ed Richards A. Warsaw Wm. Wilde Ernst Hines Joe Seduskey Harry White W. M. Atwell Basil Brown Harry Brown J. E. Bailey Ben Crackel Frank Combs	do	1
05	do	W. M. Atwell	Janitor, March, 1911	
606	do	Basil Brown	do	1 1
07	do	Harry Brown	do	
08	do	J. E. Bailey	do	
609	do	Ben Crackel	do	1
310	do	Frank Combs	do	
311	do	Howard Downing	do	
12	do	C. Y. Freeman	.do	
13	do	W. H. Gravbeal	do	
14	-do	Mrs. M. Jones	do	
15	do	Fred Langhoff	do	{
16	do	Mrs. F. E. McClughen	do	1
17	do	Mrs. R. Morgan	do	1
18	do	J. E. Morgan	do	1
19	do	Jesse Myers	do	
20	do	C. M. Miller	do	}
21	dò	O. E. Meenach	do	6
22	do	Jas. McCullough	do	1 3
22	do	Jas. McFarland	do	
24	do	C. M. Ollis	do	. ;
25	do	I F Purkins	do	
20	do	I H Rahe	do	
27	do	A Servis	do	1
20	do	R F Schulg	do	
90	do	Gao Tow	do	
20	1do	S I. Tucker	do	
3U	uo:	Fronk Wohh	do	. 1
90	o	Ted Whamphy	do	1 :
92	o	W Wallington	do	
33		W. Warkington	Police March 1011	
54		C T Amington	ronce, march, 1911	
55		O. E. AITHIGION	3.	1 !
36	ao	Tnos. Long		
37	do	wm. Quinn		, (
38	do	J. E. Bailey. Ben Crackel Frank Combs. Howard Downing. C. Y. Freeman. W. H. Graybeal. Mrs. M. Jones. Fred Langhoff. Mrs. F. E. McClughen. Mrs. R. Morgan J. E. Morgan J. E. Morgan J. E. Morgan J. E. Merling. Jas. McClughen. Jas. McCullough. Jas. McCullough. Jas. McCullough. Jas. McCullough. Jas. McCullough. Jas. McCullough. Jas. McFarland. C. M. Ollis. J. F. Purkins J. H. Rahe. A. Servis. R. F. Schulz. Geo. Toy. S. L. Tucker Frank Webb Ed Wharmby. W. Walkington P. Adams C. E. Arrington Thos. Long. Wm. Quinn T. J. Fay. Frank Stateler	do. Care plumbing and fire apparatus March, 1911.	١.
. 20	do	Frank Stateler Ruthe Murphey F. Cunningham Sell Hamlin W. J. Smith Frank Perry H. L. Rennaker T. O. Henderson H. R. Woodrow W. Bernreuter P. K. Bose	march, 1911	1 8
39		Prank Stateler	Words Monch 1011	1
40	ao	Rume Murpney	wages, March, 1911	1
541	do	F. Cunningham	Freight hauler, March, 1911	1 9
542	do	Sell Hamlin	[do	4
543	do	W. J. Smith	Care telephones, March, 1911	,
544	do	Frank Perry	do	
j <b>4</b> 5	do	H. L. Rennaker	do	( )
346	do	T. O. Henderson	do	) (
347	do	H. R. Woodrow	do	1 4
	1 40	W Remouster	_do	1 4

No.	Date.	To whom.	For what.	Amoun
	1911.	Marie Jester W. S. Goodspeed R. G. Real F. Crathorne A. Langhoff W. H. Leach Wm. Templin John Brannigan Pete Davis A. Warmbier Wm. A. Winter Thomas Butler		
2650	Mar. 31	Marie Jester	Care telephones, March, 1911 Wages, March, 1911	\$ 25
$\frac{2651}{2652}$	do	R. G. Real	do Wages, March, 1911	75 40
2653	do	F. Crathorne	Carpenter, March, 1911	78
2654	do	A. Langhoff	do	74
2655	do	W. H. Leach	do	71
2656	do	Wm. Templin	do Plumber, March, 1911do	58 65
2657 2658	do	Pete Davis	do do	79
2659	do	A. Warmbier.	do	50
2660	do	Wm. A. Winter	do do do	66
2661		Thomas Butler	do	52
2662	do	Cecil Brum	.do	25
$\frac{2663}{2664}$	do	C. G. Snideker W. E. Hobbs Geo. Douglas C. F. Miller R. W. Keeton F. C. Beeht Theo. M. Smith H. I. Carpenter David Kinley Chas. C. Judy Ethel R. Brown G. W. Philleo	do	44 129
2665	do	Geo. Douglas.	do	51
2666	do	C. F. Miller	Bills paid	13
2667	do	R. W. Keeton.	do	17
2668	oo	Theo M Smith	.do	9
2669 2670	do	H. I. Carnenter	Tuning pianos	490
2671	do	David Kinley	Horses Tuning pianos Expenses Mules Wages, March, 1911	8 54
2672	do	Chas. C. Judy	Mules	600
2673 2674	do	Ethel R. Brown	Wages, March, 1911	72 14
2674	do	G. W. Philleo	do	14
2675	do	W A Cook	do	20 55
2676 2677	ob	Stella Land	. do	42
2678	do	Albon Bevis	do	143
2679	do	P. E. Moore	do	300
2680	do	Ethel R. Brown. G. W. Philleo. Leon S. Triggs. W. A. Cook Stella Lund. Albon Bevis. P. E. Moore. H. D. Oberdorfer. F. Cunningham. Senbgusch Self Closing Ink Stand Co. D. H. Lloyde. Chas. A. Drach Electrotype Co. Young & Sons. Oldham Brothers. M. C. Lilley & Company. Electric Appliance Company W. N. Rudd. J. G. Van Zandt H. W. Mumford. A. M. Brown, secretary. Williams Brothers. N. W. MacChesney.	do	100
2681	do	Combango Colf Clearer Tele Ctond Co	do	28
2682 2683	do	D H Lloyds	do. Ink stands Stationery, etc. Plate.	11 113
2684	do	Chas. A. Drach Electrotype Co	Plate	113
2685	do	Young & Sons	Repairs.	37
2686	do	Oldham Brothers	Repairs Subscriptions	26 29
2687	do	M. C. Lilley & Company	Sabers.	29
2688	do	W N Padd	Supplies.	24 67
2689 2690	do	I. G. Van Zandt	Services etc	54
2691	do	H. W. Mumford	Expenses Services, etc Expenses Recording	4
2692	do	A. M. Brown, secretary	Recording	1
<b>2</b> 693	do	Williams Brothers	Labor	3
2694	do	N. W. MacChesney Louis Brandt	Expenses	7
2695 2696		F. A. Wangh	do	89
2697	do	Foote Mineral Company	Minerals.	25
<b>2</b> 698	do	F. A. Waugh Foote Mineral Company E. E. Sandall	Expenses and wages, March, 1911	59
2699	do	University Club	Rooms and meals	20
2700	00	T. P. Lippingott & Company	LensesBook	55 7
2701 2702	do	G W Sheldon & Company	Freight etc	6
2703	do	H. Mueller Manfacturing Company	Freight, etc. Electric supplies	3
2704	do	H. S. Grindley	Expenses. Wages, March, 1911.	112
2705	do	Ed Myers	Wages, March, 1911	47
2706	do	Elmer Peterson	do	47
2707 2708	oo	Achier Cook	do	44 27
2709 2709	do	Lee & Percival	do. Services.	4
2710	do	Harvey Argo	Straw.	58
271ĭ	do	E. E. Sandall. University Club. Chas. G. Willoughby. J. B. Lippincott & Company G. W. Sheldon & Company H. Mueller Manfacturing Company. H. S. Grindley Ed Myers. Elmer Peterson George Cass. Asbury Cook Lee & Percival Harvey Argo. O. D. Center Harry Askey	Straw. Expenses.	· 12
2712	do	O. D. Čentér Harry Askey A. H. Hubbard I. H. Dadson W. H. Clark E. W. Eick A. F. Gustafson J. S. Coffey F. E. Rusher Robert Turner Clyde Conley Theodore Kemp H. J. Snider	Clover seed.	. 30
2713	oo	A. H. Hubbard	Wages, March, 1911	44
6714 9715	o	W H Clark	Wages March 1011	24 18
2718 2718	do	E. W. Eick	Hav	18 40
2717	do	A. F. Gustafson	Expenses.	54
2718	do	J. S. Coffey.	Wages, March, 1911	12
2719	do	F. E. Rusher	do	15
2720	do	Robert Turner	do	11
2721	00	Theodore Vern	Ewponess	16
	1 (11)	rr neddore Kemb	LE/X Denses	2

To.	Date.	C. E. Mattoon. E. S. Secor. R. W. Dickenson. S. V. Holt. Wm. G. Eckhardt. Helen M. Pincomb. J. D. Elliff. C. C. Isenberg. F. H. Schroeder. W. J. Van Petten. W. H. Clark. Ethel Hall. Ethyl Bradley. Graham Asher. C. Beers. H. A. Ruche. Chas. Reisner. O. G. Barrett. P. N. Felle. K. McCaskill. W. E. Johns. J. H. Vandiventer. Walter Pellitt. Thomas Naughton. A. O. Magnuson. Elliott Stevens. W. L. Gaines. A. F. Krueger. W. N. Rudd. Kelly Law Book Co. J. E. Whitchurch. O. S. Fisher. F. W. Gault. H. P. McGreger J. M. Lingdren. Robert Pergande. Thomas O'Brien. B. L. Morehouse. Wm. Wascher. E. R. Berbaum. M. C. Weaver. J. E. Shipley. Wm. Moody. Chas. Hill W. M. Hoffman. A. Lumbrick. J. C. Joslin. W. W. Lindley, P. M. Mills Electric Co. O. E. Staples, chief clerk. F. H. Chester. O. E. Staples, chief clerk. F. H. Chester. O. E. Staples, chief clerk. F. H. H. Chelister Co. O. E. Staples, chief clerk. F. H. Chester. O. E. Staples, chief clerk. F. H. Chester. O. E. Staples, chief clerk. F. H. McAllister Co. O. E. Staples, chief clerk. F. H. H. McAllister Co. O. E. Staples, chief clerk. F. H. McAllister Co. O. E. Staples, chief clerk. H. H. Prevett. O. E. Staples, chief clerk. H. H. McAllister Co. O. E. Staples, chief clerk. H. H. McAllister Co. O. E. Staples, chief clerk. Henry A. Dreer. O. E. Staples, chief clerk. Henry A. Dreer. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Sneed & Co. Iron Works. O. E. Staples, chief clerk. Snee	For what.	Amou
	1911.			
2724	Mar. 31	C. E. Mattoon	Wages, March, 1911	\$ 40
2725	do	E. S. Secor.	do	. 30
2726	do	R. W. Dickenson	do	12 31
2727	do	S. V. Holt	Expenses	31
2728	do	Wm. G. Eckhardt	do	54
2729	do	Helen M. Pincomb	do	32 5 21 39
2730	do	J. D. Ellitt	}do	5
2/31	do	C. C. Isenberg	Wages, March, 1911	21
2732		F. H. Schroeder	do	39
2733	do	W. J. Van Petten	Hardware	9 65 23 19
2734	do	W. H. Clark	wages, March, 1911	50
2726	do	Ethel Dadler	1 do	10
2737	do	Graham Ashar	do	10
2738	do	C Roore	do	14
2730	do	H A Rucha	05	50
2740	do	Chas Reisner	do	24
2741	do	O. G. Barrett	do	26
2742	do	P. N. Felle	.do	. 25
2743	do	K. McCaskill	do	21
2744	do	W. E. Johns	do	12
2745	do	J. H. Vandiventer	do	66
2746	do	Walter Pellitt	do	48 75
2747	do	Thomas Naughton	do	75
2748	do	A. O. Magnuson.	do	80
2749	do	Elliott Stevens	do	12
2750	do	W. L. Gaines	Expenses	54
2751	ao	A. F. Krueger		41
2752	do	W. N. Rudd	Dool-	20 14
2754	do	Kelly Law Book Co	BOOKS	49
2104 9755	do	O G Figher	do do	32
2756	do	D W Coult	do	97
2757	do	TT D McCrocor	Wagan March 1011	37 13
2758	do	T M Tingdron	do Wages, Maich, 1911	27
2750	do	Robert Pergende	do	85
2760	do	Thomas O'Brien	do	46
2761	do	Fred O'Brien	do	33
2762	do	B. L. Morehouse.	do	65
2763	do	Wm. Wascher.	do	65 47
2764	do	E. R. Berbaum	do	58
2765	do	M. C. Weaver	do	67
2766	do	J. E. Shipley	do	55
2767	do	Wm. Moody	do	42
2768	do	Chas. Hill	do	93
2769	do	W.M. Hoffman	do	38
2770	do	A. Lumbrick	Expenses	,
2771	ao	J. C. Josin		619 31
2112	do`.	W. W. Lindley, P. M	Postage	018
4113 9774		MIIIS Electric Co	Energy supplies	80
4114 2775	do	F H Chaster	Drayaga	36
2776	do	O E Staples chief clark	Freight	65
2777	do	Ernst Hertzherg & Sons	Books	76
2778	do	O. E. Staples, chief clerk	Sundry bills paid	47
2779	do	T. H. Trevett	Hardware	59
2780	do	O. E. Staples, chief clerk	Sundry bills paid	222
2781	do	T. H. McAllister Co	Slides	16
2782	do	Geo. Engelke	Books	108
2783	do	Western Electric Co	Electric supplies	108
2784	do	O. E. Staples, chief clerk	Students' payroll	462
2785	do	Henry A. Dreer	Seeds	36 228
2786	do	O. E. Staples, chief clerk	Students' payroll	228
2787	do	Sneed & Co. Iron Works	Stock work	1,97
2788	ao	U. E. Staples, chief clerk	students' payroll	467
2789	do	A. U. McClurg & Co	BOOKS	196
2790 9701		Doors & Co	Express our paid	168 12
2791 9700		Deere & CO.	F10W	12
9709	do	Pobt E Hildsbrond	Photographic anlargement	1 14
2701	do	American Vorkshire Club	Cartificates	14
2705	do	S R Feil Co	Salt	
2796	do	Standard Chester White Record Asso.	New U	١ '
	1	ciation	Recording	2
		l clation	I wecording	27 23

о.	Date.	To whom.	For what.	Amou
	1911.			
799	Mar. 31	C. S. Hill.  Manhattan Electrical Supply Co.  J. Edward Quinn & Co.  H. H. Powers.  Wm. Baertner & Co.  Universal Portland Cement Co.  Chestnut Hill Farm.  Electric Appliance Co.  Fuller & Fuller.  E. W. Sampson.  Wm. M. Green.  C. H. Oathout.  Funk Bros. Seed Co.  Carl Hecker.  W. G. Griffith.	Tuning piano. Electrical supplies. Ribbons, etc. Amoeba. Wire, etc.	\$ 1
280.0	do	Manhattan Electrical Supply Co	Electrical supplies	26
801	do	J. Edward Quinn & Co	Ribbons, etc	19
803	do	H. H. Powers	Amoeba	1
2803	do.,	Wm. Baertner & Co	Wire, etc	10 16
804	do	Universal Portland Cement Co	Cement Guinea pigs	16
805	do	Chestnut Hill Farm	Guinea pigs	8
806	do	Electric Appliance Co	Coil, etc. Glass, chemicals, etc.	34
807 808	∴do	Fuller & Fuller	Glass, chemicals, etc	15
808	do	E. W. Sampson	Harness supplies	
809 810	do:	Wm. M. Green	Corn.	1
810	do	C. H. Oathout	do Seed	1.0
811	do	Funk Bros. Seed Co	Seed	5
812	do	Carl Hecker	Corn	2
813	do	W.G. Griffith	[do	1
814	do	W. G. Griffith C. H. Perrine & Sons American Berkshire Association.	do	1
815	do	American Berkshire Association	Entry fees	15 34
816	do	Columbia Engraving Co	Engraving	34
817	do	Peter Furst & Co	Corn	36
918	. do do do	Carpondale Printing Co	do. do. Entry fees Engraving Corn Bulletin	36 6 106 74
919	ao	Standard Oil Co	UII	106
820	ao	C. H. Perrine & Sons. American Berkshire Association Columbia Engraving Co. Peter Furst & Co. Carbondale Printing Co. Standard Oil Co. T. H. Flood & Co. F. Cunningham. C. H. Stolting Co. H. P. Stinespring. Feldmann System Manufacturing Co. Hinnois Printing Co. Favor, Ruhl & Co. Favor, Ruhl & Co. Favor, Ruhl & Co. Favor, Ruhl & Co. Favor, Balmer Empire Steam Laundry. L. C. Smith & Bros. Typewriter Co. Potter Hibbard Photographic Co. Diamond Match Co. Pennsylvania Structural Slate Co. A. E. Price Co. J. W. Butler Paper Co. W. B. Lloyd. W. Lewis & Co. Chicago Calcium Light Co. Annes Wright. Baker & Co. Standard Calorimeter Co.	Oil Books Hauling cinders Apparatus	74
821	ao	F. Cunningnam	Hauling cinders	
$822 \\ 823$	ao	U. H. Stolting Co	Apparatus	94
823	ao	H. P. Stinespring	Feed	18
$\frac{824}{825}$		Feldmann System Manufacturing Co	Covers.	18
826		Finnels Printing Co	Lapeis	2
$820 \\ 827$	. ao	ravor, Runi & Co	Jupiter wneei	1 19
821 828	do	Alina S. Palmer	Labels	19
829		Empire Steam Laundry	Wasning	20
830		Dotton Hibbard Photographic Co	Repairs Photograph work Matches Blackboards	1
831	do	Potter Hippard Photographic Co	Matabas	10
832		Diamond Maten Co	Matches	10 8
833		Pennsylvama Structurai State Co	Banners.	10
834		A. E. Price Co	Damiers	10
835	do	W D Tlord	Apple	13 3 5
836	do	W. D. Liloyd	Shooting .	9
837	uo	Chicago Coloium Tight Co	Port on oir evlinder	0
838	do	A neon A Winkley	Specimens	95
830	do	Amas Wright	Banners. Paper. Apples Sheeting Rent on air cylinder. Specimens. Wages, March, 1911 Wire etc Calorimeter and supplies. Lens. Oxygen	8 4 25 30
840	do	Rakar & Co	Wire etc	97
841	do	Standard Colorimeter Co	Calorimeter and supplies	97 288
842	do	McIntosh Staronticons Co	Lens	1
843	do	Ames Wright. Baker & Co. Standard Calorimeter Co. McIntosh Stereopticons Co. Linde Air Products Co. M. A. Donohue & Co. Goldschimdt Thermit Co. National Engraving Co.	Oxygen	$\dot{2}$
844	do	M. A. Donohue & Co	Oxygen	$\bar{4}$
845	do	Goldschimdt Thermit Co	Chromium	$\hat{4}$
	do	National Engraving Co	Etchings Flower pots.	$\hat{3}$
847 848	do	Detroit Flower Pot Manufacturing Co	Flower pots.	60
848	do	R. & J. Farguhar & Co	Seeds	7
849	do	Foley Manufacturing Co	Seeds. Glass, etc.	18
350	do	Arthur T. Boddington	Seeds	1
351	do	Electric Coal Co	Coal	1 48 1
352	do	Florists Exchange	Subscriptions	1
353	do	C. W. Treat	Booksdo	40
354	do	Edgar A. Werner	do	. 11
355	do	Goldschimdt Thermit Co. National Engraving Co. Detroit Flower Pot Manufacturing Co. R. & J. Farquhar & Co. Foley Manufacturing Co. Arthur T. Boddington. Electric Coal Co. Florists Exchange. C. W. Treat. Edgar A. Werner. Hecktograph Manufacturing and Duplicating Co.		
	,	cating Co	Duplicator	3 5
556	do	Jos. McDonough Co	Books	5
557	do	Daniel H. Newhall	do	3
558	do	Oscar Wegelin	ao	2
559	do	Mary L. Blackivell	wages, March, 1911	26
560	do	The Toron Press	B00KS	11 5
561	do	Birrows Bros. Co	do	5
562	do	American Medical Association	subscriptions	3
563	do	Boston, 1915	R00K	1
564	do	National Municipal League.	do	4
565	do	William & Wilkins Co	ao	1
866	do	Lemcke & Buechner	Books	9
867	do	Physical Review	do	. 33
868	do	Western Publishing Co	B00k	$\frac{3}{22}$
869	do	State University of Iowa	Books.	22
	40	Penton Publishing Co	Book	2
870				
870 871	do	Hecktograph Manufacturing and Duplicating Co.  Jos. McDonough Co.  Daniel H. Newhall. Oscar Wegelin. Mary L. Blackivell. The Torch Press. Birrows Bros. Co. American Medical Association. Boston, 1915. National Municipal League. William & Wilkins Co. Lemcke & Buechner. Physical Review. Western Publishing Co. State University of Iowa Penton Publishing Co. National Consumers League. H. H. Stock. Pennsylvania Crusher Co.	do	1 2

la.	Date.	Bradner Smith & Co. Burt & Haywood Co. Bethlehem Steel Co. Fr. A. Ward. P. S. Campbell. James G. Biddle. Southeastern Illinois Long Distance Telephone Co. Crabe Co. Corbin Cabinet Lock Co. Powers Regulator Co. National Carbon Co. National Carbon Co. National Carbon Co. John B. Bennett. National X-Ray Reflector Co. Keasbey & Mattison Co. Electric Coal Co. A. J. Warren Brush Co. A. J. Warren Brush Co. A. H. Andrews Co. S. Obemayer Co. Kleine Optical Co. Thos. J. Taylor. Traffic Service Bureau. A. J. Huston. Burnham Antique Book Store. H. W. Johns-Manville Co. Burfalo Seale Co. Robbins & Mayers Co. Illinois Steel Co. Otto Gas Engine Works. Master Car Supply Co. Flanigan-Pearson Co. Demnison Manufacturing Co. Eisner Grocery Co. Dallenbach Bros. Jacquin & Co. Boston Book Co. Dillavou & Dillavou. Pantagraph Printing & Stationery Co. W. Atlee Burpee & Co. Bausch & Lomb Optical Co. Library Bureau. Illinois Agriculturist. Machinist Supply Co. Smith Premier Typewriter Co. Central Electric Co. B. R. Rickards. Eugene Dietzgen Co. University of Illinois Supply Store. Vaughans Seed Store. A. C. Durr. Champaign Gas & Electric Supply Co. Illinois State Penitentiary. S. E. Huff & Co. A. O. Magnuson. Chas. A. Hall Urbana Courier Co. Sengbusch Self-Closing Inkstand Co. J. Manz Engraving Co. G. E. Stechert & Co. Ch. Co. Ch. Supply Store Lovaughans Seed Store. A. C. Magnuson. Chas. A. Hall Urbana Courier Co. Sengbusch Self-Closing Inkstand Co. J. Manz Engraving Co. G. E. Stechert & Co. Champaign Gas & Electric Supply Co. Illinois State Penitentiary S. E. Huff & Co. A. O. Magnuson. Chas. A. Hall Urbana Courier Co. Sengbusch Self-Closing Inkstand Co. J. Manz Engraving Co. G. E. Stechert & Co. J. M. Lidgren. Chas. A. Denman. Mechanical Engineering Department. Chemical Laboratory. Methodist Publishing House. American Hurbishing House. American Hurbishing House. American Laboratory. Methodist Publishing House. For Courier Co. Foltz & Fuller.	For what.	Amou
	1911.			
2874	Mar. 31	Bradner Smith & Co	Supplies	\$ 18 1 17
2875	do	Burt & Haywood Co	Binding.	ľ
2876	do	Bethlehem Steel Co	Girders	17
2877	do	F. A. Ward	Sketches	6
2878	do	P. S. Campbell	Programs	2
2879	do	James G. Biddle	Tachometer	30
2880	do	Southeastern Illinois Long Distance Tele-	Dont	_
1001	do.	pnone Co	Rent.	. 5
1000	do	Conhin Cohinet Look Co	Pipe supplies	96
0004	uo	Powers Possiletor Co	Diaphrama	6
2000		National Carbon Co	Carbons	15
885	do	John B. Rennett	Brick laving	22
886	do	National X-Ray Reflector Co	Fixtures	71
887	do	Keasbey & Mattison Co	Asbestos	l Ĝ
888	do	Electric Coal Co	Coal	2,991
889	do	A. J. Warren Brush Co	Brushes	14
890	do	A. H. Andrews Co	Castings	14 25
891	do	S. Obemayer Co	Cupola blocks	25
892	do	Kleine Optical Co	Slide boxes	3
893	do	Thos. J. Taylor	Books	_3
894	do	Trainc Service Bureau	Subscription	16
895		A. J. Huston	B00K8	4
896	do	Burnnam Antique Book Store	do	5 11
000		H. W. Johns-Manville Co	Packing	11
000	uo	Bullato Scale Co	Coil	3 2 23
ดดด	uo	Illinois Steel Co	Qtool	92
001	do	Otto Gas Engine Works	Gas angina rangirs	20
902	do	Master Car Supply Co	Fittings	1 22
903	do	Flanigan-Pearson Co	Printing	114
904	do	Dennison Manufacturing Co.	Supplies	114 55
905	do	Eisner Grocery Co	Soap, etc.	33
906	do	Dallenbach Bros	Meats	15
907	do	Jacquin & Co	Supplies	15 41
908	do	Boston Book Co	Books	4
909	do	Dillavou & Dillavou	Machinery	69
910	do	Pantagraph Printing & Stationery Co	Books, etc	17
911	do	W. Atlee Burpee & Co	Seeds	3
912	do	Bausch & Lomb Optical Co	Repairs	49
913	do	Library Bureau	Guides	23
914	do	Illinois Agriculturist	Copies of magazine	301
016		Graith Promise Tyrogyrator Co	Machines	18
017	do	Control Floatric Co	Wire etc	104 70
918	do	R R Rielrards	Wages March 1911	69
919	do	Eugene Dietzgen Co	Supplies	7
920	do	University of Illinois Supply Store	Office supplies	66
921	do	Vaughans Seed Store	Seeds	10
922	do	A. C. Durr.	Metal work	30
923	do	Champaign Gas & Electric Supply Co	plectrical work	15
924	do	Illinois State Penitentiary	Brooms, etc	44
925	do	S. E. Huff & Co	Lumber	31
926	do	A. O. Magnuson	Blue printing	51
927	do	Chas. A. Hall	Hardware	68 25
928		Urbana Courier Co	Printing.	25
929		Sengulson Self-Closing Inkstand Co	maraving	29 11
031	uo	J. Manz Engraving Co	Rooks	81
932	do	Urbana & Champaign Railway, Gas &	DUURS	01
		Electric Co.	Lamps, etc	21
933	do	Knowiton & Bennett	Drugs, etc	15 61
025	uu	D. H. Lioyue	Printing	532
938	uo	Rannett Newspaner & Magazina Access	Aubscriptions	532 7
937	do	E H Sargant & Co	Laboratory supplies	183
938	do	University of Illinois Supply Store	Office sundies	146
930	do	E M Burr & Co	iron work	75
940	do.	G. E. Stechert & Co.	Books	75 466
941	do.	J. M. Lindgren	Testing iron	30
942	do	Chas, A. Denman	Wages, March, 1911	106
943	do	Mechanical Engineering Department	Labor and materials.	56
944	do	Chemical Laboratory	do	18
945	do	Methodist Publishing House	Books	4 13
				40

No.	Date.	To whom.	For what.	Amoun
	1911.	Scott Paper Co. Gregory Electric Co. Leavitt Manufacturing Co. E. J. Townsend. Twin City Motor Co. Champaign & Urbana Water Co. J. Terquem & Co. Otto Harrassowitz. John Davis & Son. W. Heffer & Son. Robt. W. Paul Suddeutsches Antiquariat. Pickering & Chatto. S. Schramm. C. Hawk. Mrs. Miner.		
12948	Mar. 31	Scott Paper Co	Towels	\$ 5 76
12949	do	Gregory Electric Co	Generator	76
12950	do	E I Townsond	Evnonese	26
12951 12952	do 10	Twin City Motor Co	Livery	17 10 37
12953	do	Champaign & Urbana Water Co	Water permit	37
12954	do	J. Terquem & Co	Books	6
12955	do	Otto Harrassowitz	do	77
12956	do	John Davis & Son	Apparatus	127 12 579
12957	00	Pobt W Poul	A progratue	12
12959	do	Suddentsches Antiquariat	Book	11
12960	do	Pickering & Chatto	Books	11 125
12961	do	S. Schramm	Photographs	6 25
12962	do	C. Hawk	Milk	25
12963	do	Mrs. Miner	do	5 26
12904	do	W. Granam	do	26
12966 12966	do	I M Stickrod	do	13
12967	do	P. P. Dunn	do	13 17
12968	do	D. B. White	do	7 2 11
12969	do	G. Taylor	do	2
12970	do	Mrs. Miner.  W. Graham  J. McCullough.  J. M. Stickrod  P. P. Dunn.  D. B. White.  G. Taylor.  O. A. McInnes  John Weiss.  C. Allen.  J. S. Drais.  H. H. Woodard.  J. A. A. Koch.  W. E. Leigh  Fred Grien.  I. H. Jordan.	do	11
12971	do	John Weiss	do	. 35 17 15
12972	do	T G Draic	do	17
12074	do	H. H. Woodard	do	7
12975	do	J. A. A. Koch	do	7 32
12976	do	W. E. Leigh	do	8 12 29
12977	do	Fred Grien	do	12
12978	do	Fred Grien I. H. Jordan C. M. Van Meter H. I. Nelson J. E. Smith G. M. Seeber W. Davis G. Soeber	do	29
12979	do	C. M. Van Meter	do	10 17
12980 12981		H. I. Nelson	do	17
2982	do	G M Seeher	do	11
2983	do	W. Davis	do	
12984	do	G. Seeber	do	17
12984 12985	do	A. R. Grindley	do	16
12986	do	Van Carter	do	26
12987	do	W. Davis. G. Seeber. A. R. Grindley. Van Carter. Geo. Clark. C. E. Hopkins. D. W. Shiveley. C. A. Holtzhouer. R. A. Lunsder. Wm. Heppe. W. D. Rohe. G. F. Diefenbach. M. B. Davidson.		. 9
12988	do	D. W. Chivolov	do	10
12989 12990	do	C A Holtzhouer	do	18
2991	do	R. A. Lunsder	do	26
12992	do	Wm. Heppe	do	26 24
2993	do	W. D. Rôĥe	do	9
12994	do	G. F. Diefenbach	do	12
2995	do	M. B. Davidson	do	3
2996 2997	do	C B Hydo	do	13
2998 2998	do	W E Satterfield	do	7
12999	do	W. C. Welch	do	3 13 2 7 11 7
13000	do	G. F. Diefenbach. M. B. Davidson. R. E. Morphy. C. B. Hyde. W. E. Satterfield. W. C. Welch. E. C. Burr. J. G. Jackson. J. H. Umbauhouer. F. Krukwitt. R. Manning.	do	7
3001	do	J. G. Jackson	do	9
13002	do	J. H. Umbauhouer	do	14
3003	do	F. Krukwitt		10
しょいいな	o	T W Spidal	do	12 5 16 5 2
3008	do	E. W. Smalley	do	16
3007	do	W. W. Wright	do	5
3008	do	J. C. Taylor	do	2
3009	do	W. Johnson	do	3 5
3010	do	R. Usborne	do	5
13011	ao	Ueo. Service		20 14
13013	do	F. Krukwitt. F. Krukwitt. J. W. Spidel. E. W. Smalley W. W. Wright J. C. Taylor W. Johnson R. Osborne Geo. Service. J. W. Epperson F. M. Simpson W. H. Frame. F. Hammel	do	7
13013	do	W. H. Frame	do	11
3015	do	W. H. Frame. F. Hammel J. P. Phillips H. Krukwitt F. W. Howell L. M. Dunn.	do	11 2
13016	do	J. P. Phillips	do	6
13017	do	H. Krukwitt	do	6 29 20
13018	do	F. W. Howell	do	20
13019	do	L. M. Dunn	ao	10
L3(12() 13091	ao	Chas. Pfiester Wm. Rayburn J. P. Yeagel H. R. Hyde	do	14
13033	do	I. P. Vescel	do	14 10
		(U. I. I. OUSOI	1	15

No.	Date.	To whom.	For what.	Amou
	1911.	P. Hagen R. McInnes C. W. Hamm Lou Creiger L. F. Lindsey G. G. Gordon		
3024	Apr. 10	P. Hagen	Milk	\$ 26 37
3025	do	R. McInnes	do	37
3026	do	C. W. Hamm	do	5
3027	do	Lou Creiger L. F. Lindsey G. C. Gordon G. W. Van Meter H. M. Corray J. S. Baird T. Clancy H. A. Smith E. G. Davis J. Munds A. Kroner J. W. Leslie B. Jordan	do	18
3028	do	L. F. Lindsey	do	17
3029	do	G. C. Gordon	do	17
3030	do	G. W. Van Meter	do	19
3031	do	H. M. Corray	do	23
3032	do	J. S. Baird	do	23 16 12 8
3033	do	T. Clancy	do	12
3034	do	H. A. Smith	do	8
3035	do	E. G. Davis	[do	· 14
3036	do	J. Munds	1do	21
3037	do	A. Kroner	do	18 16
3038	do	J. W. Leslie	do	16
3039	do	B. Jordan L. P. Rayburn E. P. Grove G. Reefstack	do	
3040	do	L. P. Rayburn	do	21
3041	do	E. P. Grove	do	18 13
3042	do	E. Grove	. do	13
3043	do	G. Reefstack	do	ĩ
3044	do	Len kayburn	[ao	. 8
045	do	J. D. Armstrong	do	45 19
046	do	E. Grove. G. Reefstack  Len Rayburn J. D. Armstrong. F. Rayburn J. A. Wolf. C. Ross. P. J. Rodgers W. Gerdis. I. Gray. H. Wascher S. Herriott. T. F. Stadden R. T. Lunsden T. F. Jordan M. S. Van Brunt G. J. Fieldbinder Sq. Lee. J. E. Henderson T. P. Lyons S. Grimm H. Spring J. M. Herriott A. G. Krukwitt M. Leigh Lee L. E. Daniels L. E. Clark L. E. Clark L. E. Clark L. H. Hester R. B. McKee J. F. McKee	ao	19
047	do	J. A. Wolf	ao	$\frac{2}{41}$
048	do	C. Ross.	do	41
3049	do	P. J. Rodgers	do	4
050	do	W. Gerdis	do	10
3051	do	1. Gray	do	10
052	do	H. Wascher	do	21
053	do	S. Herriott	ao	6 11
054	do	T. F. Stadden	do	11
055	do	R. T. Lunsden	do	9
056	do	T. F. Jordan	[do	63
3057	do	M. S. Van Brunt	do	2 9 17
058	ao	G. J. Fleidbinder	qo	_9
8059	do	Sq. Lee	ao	17
8060	do	J. E. Henderson	ao	9 18
061	ao	T. P. Lyons	[ao	18
062	qo	S. Grimm	00	2 3 10 7
063	do	T 36 TT	00	3
004	do	A C V male with	do	10
000	ao	M. Toigh	do	7
067	do	C F Deniels	do	7
068	do	I F Clork	do	3
069	uo	F W Wooten	do	3
070	do	R R McKaa	do	9
071	do	I F McCobo	do	11
	do	I Rayburn	do	10
073	do	T D Salliday	do	11
	do	A G Guard	do	19 11 9
	do	A. Steward	do	11
076	do	T. A. Rayburn	do	11 17
077	do	F. B. Conkey	do	7
078	do	Ed. Murphy	do	$\frac{\dot{7}}{31}$
079	do	W. Miller	.do	31
	do	H. C. Seymour	.do	7 18
081	do	E. F. Lyons	do	18
082	do	S. Atchison	do	13
083	do	Γ. West	do	9
084	do	E. H. Hester R. B. McKee J. F. McCabe J. Rayburn J. D. Salliday A. G. Guard A. Steward T. A. Rayburn F. B. Conkey Ed. Murphy W. Miller H. C. Seymour E. F. Lyons S. Atchison T. West W. Green W. E. Yount W. E. Yount	do	19
085 .	do	W. E. Yount	do	20
086	do	W. Hawk	do	7
087 .	do	J. R. Proter	Expenses	3
088].	do	H. W. Stewart	do	52
	do	G. Mosier	do	45 37
090	do	W. Hawk. J. R. Proter H. W. Stewart J. G. Mosier W. J. Fraser	do	37
091	do	H. P. Davis	do	$\begin{array}{c} 6 \\ 18 \end{array}$
092	do	H. P. Davis. E. L. Dillon. A. R. Vail A. P. Mathews. N. R. Burruss. J. E. Whitchurch. I. P. Gilbert. W. W. Lindley, P. M.	do	18
093	do	A. R. Vail	Lectures	10
094	do	A. P. Mathews	Repairing report	150
095	do	N. R. Burruss	Wages, March, 1911	32
096	do	J. E. Whitchurch	Expenses	15
007	do	J. P. Gilbert	do	18 75
0011				

No.	Date.	To whom.	For what.	Amour
	1911.	C. F. Pease Blue Print & Machine Co Garton Coope Seed Co. O. E. Staples, chief clerk. S. W. Shattuck. W. Miller. National Dictograph Co H. B. Ward. Pickering & Chatto. Museum Book Store. A. Picard & Fils. N. W. Hepburn. H. A. Hollister. Carbondale Printing Co English Bros. O. E. Staples, chief clerk. Flanigan Pearson Co O. E. Staples, chief clerk. J. A. Drew. O. E. Staples, chief clerk. J. A. Drew. O. E. Staples, chief clerk. J. A. Drew. O. E. Staples, chief clerk. J. Terquem & Co. O. E. Staples, chief clerk. W. J. Williams. J. Terquem & Co. O. E. Staples, chief clerk. J. Terquem & Co. O		
13100	Apr. 10	C. F. Pease Blue Print & Machine Co	Machinery	\$ 3
19109	00	O F Stoples chief clark	Seeds	10 144
13102	do	S W Shattuck	Expenses.	144
13104	do	W. Miller	Books. Rental Expenses Booksdo	323
13105	do	National Dictograph Co	Rental	12
13106	do	H. B. Ward	Expenses	3
13107	do	Pickering & Chatto	Books	51 69
13108	do	Museum Book Store	do	69
13109	do	A. Picard & Fils	.do Expenses .do Printing Payment on contract Sundry bills paid Printing	2
13110	00	N. W. Heppurii	Expenses	35 22
13113 19111	do	Carbondale Printing Co	Printing	72
13113	do	English Bros	Payment on contract	17,048
13114	do	O. E. Staples, chief clerk	Sundry bills paid	98
13115	do	Flanigan Pearson Co	Printing	98 210
13116	do	O. E. Staples, chief clerk	Students' pay roll	284
13117	do	J. A. Drew	Storage, etc	20
13118	do	O. E. Staples, chief clerk	Men's payroll	318
13119	do	Otto Harrassowitz	Books	33
13120	ao	U. E. Staples, chief clerk	Express bills paid	54
13199	do	O F. Stanles chief clark	Sundry bills paid, Printing. Storage, etc. Men's payroll Books Express bills paid Books Freight bills paid Books Laundry work Horses	32 49
2122	do	Worl W Hiercomonn	Books	49
3124	do	Urbana Steam Laundry	Laundry work	32
3125	do	John Kummer	Horses Expenses do do do do do do do do do do do do do	32 525
13126	do	F. M. Wascher	Expenses	26
3127	do	W. L. Gaines	do	48
13128	do	A. M. Brunson	do	48 10
3129	do	A. S. Ambrose	do Advertising Labor	1 16
3130	do	C. M. Parker	Advertising	9
3131	do	W. W. Williams	Labor	13
13132		A. Hermann & Fils	Books. Office expenses.	150
12124	do	A. T. Gundareon	Expenses	19
12125	do	O S Watkins	Expenses	1 11
13136	do	L. E. Foglesong	. do . do Expenses and Honorarium Supplies Hardware Board and room	22
13137	do	D. L. Edsall	Expenses and Honorarium	108 47
13138	Apr. 13	Western Electric Co	Supplies	47
13139	do	W. J. Van Petten	Hardware	15 28 37
13140	do	Beardsley Hotel Co	Board and room	28
13141	do	Abbe Engineering Co	Jars Books do	37
3142	do	William Brown	Books	56
3143		Walley Law Book Co	do	71
2149		Mills Floatrie Co	do do Supplies Stand Floor cleaner Labor and materials	36
13146	do	S S Divon Sales Agent	Stand	10
3147	do	Flat Iron Co	Floor cleaner	31
3148	do	Illinois Electrical Manufacturing Co	Labor and materials	16
3149	do	Fairbanks Morse & Co	Trucks	
13150	do	Twenty Century Press Clipping Bureau.	Clippings-	7
3151	Apr. 15	Illinois Electrical Manulacturing Co- Fairbanks Morse & Co. Twenty Century Press Clipping Bureau. F. M. Foltz. Stock Yards Harness & Saddlery Co. J. E. Wing & Bros. Seed Co. M. L. & M. Coffman John B. Bennett. American Tanworth Swine Record Assn.	Clippings- Blacksmithing Rope Seed	13
3152	do	Stock Yards Harness & Saddlery Co	Kope	93
3153	ao	J. E. Wing & Bros. Seed Co	Pong	93
3134	o	Tohn R Rannett	Pans. Labor and materials.	63
3156	do	American Tanworth Swine Record Assn	Certificate	1 00
3157	do	Saffell Co	Hardware	101 101 10 58
3158	do	Wm. Cooper & Nephew	Express	10
3159	do	D. H. Lloyde	Stationery	. 58
3160	do	S. E. Huff & Co	Lumber	130
3161	do	Twin City Motor Co	Spark plugs	. 2
13162	do	C. F. Pease Co	Tube	
13163	do	National Engraving Co	Carbons.	1 2
13104	o	The Frederick Post Co	Paner	74 159
13166	do	Chicago Stell Tane Co	Renairs on tane	19
13167	do	Educational Publishing Co	Erasers	13
13169	do	Twin City Ice & Cold Storage Co.	Ice	20
13169	do	The Williams & Anderson Co	Medals	51
13170	do	Lussky, White & Coolidge, Inc.	Pad locks	Š
13171	do	C. J. Lundstrom Manufacturing Co	Book sections	. 7
13172	do	John S. Bellmeter the Swine Record Assn. Saffell Co. Wm. Cooper & Nephew. D. H. Lloyde. S. E. Huff & Co. Twin City Motor Co. C. F. Pease Co. National Carbon Co. National Engraving Co. The Frederick Post Co. Chicago Stell Tape Co. Educational Publishing Co. Trwin City Ice & Cold Storage Co. The Williams & Anderson Co. Lussky, White & Coolidge, Inc. C. J. Lundstrom Manufacturing Co. Hanssmann & Dunn Co. Cyphers Incubator Co. Reickhoff Bakery. E. W. Sampson.	Instruments	16
13173	do	Cyphers Incubator Co	Incubator	. 16
		I Daialeha F Daleaner	I Pieg etc	. 1

3176 3177 3178 3179 3180 3181 3182 3183 3184	1911. Apr. 15 do	J. E. Taylor J. W. Hoadley American Harrow Co. Chester Farm Co J. C. Thomas Wisconsin Lime & Cement Co. Jos. T. Ryerson & Son. Harbison-Walker Refractories Co. Emerson Electric Manufacturing Co. Stewart & Clark Manufacturing Co. H. Swannell & Son. Hunter Rourke & Co. John W. Stipes. Wm. Caertner & Co. Federal Steel Fixtures G. W. Sheldon & Co. Tice & Lynch. C. L. Parsons, secretary H. W. Wilson Co. Engineering & Mining Journal Henry J. Green. F. P. Smith Wire & Iron Works Medart Patent Pulley Co. P. & F. Corbin Nernst Lamp Co. Greek American Sponge Co. G. A. Hosmer Co. English Bros Royal A. Stipes.	1	
3176 3177 3178 3179 3180 3181 3182 3183 3184	Apr. 15 do	I I Tordon		
3177 3178 3179 3180 3181 3182 3183 3184	do	J. 12. 1 ay 101	Bran, etc	\$ 20
3178 3179 3180 3181 3182 3183 3184	do	J. W. Hoadley	Labor	7
3180 3181 3182 3183 3184		American Harrow Co	Repairs	1
3181 3182 3183 3184	a.	Chester Farm Co	Uorn	26
3182 3183 3184		J. C. Thomas	Dlagton	103 10
3183 3184	o	Tog T Ryargan & Son	Roome	10
3184	do	Harbison-Walker Refractories Co	Cement	8 35
DIOI	do	Emerson Electric Manufacturing Co	Fanc	18
3185	do	Stewart & Clark Manufacturing Co	Speedometers	13
3186	do	H. Swannell & Son	Drugs	18
3187	do	Hunter Rourke & Co	Lumber	3
3188	do	John W. Stipes	Stone, etc	97
3189	do	Wm. Caertner & Co	Mirrors	8
3190	do	Federal Steel Fixtures	Lockers	342
3191	do	G. W. Sheldon & Co	Freight, etc	6
3192	do	Tice & Lynch	do	11
3193	do	C. L. Parsons, secretary	Journals	1
3194	do	H. W. Wilson Co	Books	5
3195	go	Engineering & Mining Journal	Subscriptions	5 10
3190	ao	Henry J. Green	Psychrometer	100
3197	do	Moderat Detect Deller Co	Guards	139
2100	do	P & F Corbin	Chooks	7 12
3300	do	Nomet Tomp Co	Clayrona	169
2200	do	Groot American Spange Co	Sponges	47
201	do	G A Hormar Co	Floor way	10
3203	do	English Bros	Tile	2
3204	do	Royal A Stines	Sand	10
3205	do	William Price Estate	Labor and materials	îi
3206	do	Safe Cabinet Co	Cabinet	55
3207	do	Harrington & King Perforating Co	Perforating	5
3208	do	Hide Leather & Belting Co	Belt	5 16
3209	do	Storrs & Harrison Co	Plants	3
3210	do	Joseph Traudt	do	1
3211	do	The Conard & Jones Co	do	4
3212	do	Henry A. Dreer	Seeds	28
3213	do	F. K. Robeson	Merchandise	20
3214	do	R. G. Phillips	Harrows	38
3215	do	E. H. Sargent & Co	Drugs	40
5216		Pontagraph Drinting & Stationery Co.	Subscriptions	1 9
2217	do	Albert Wijertman	Popoiring aloak	9
210	do	Egglostona Music	Dieno rent	1 16
2220	do	Mary S Snyder	Interest	300
221	do	Racine Sattley Co	Planter	300 29
2222	do	O. F. Ellis	Corn	1
3223	.do	Chicago Case Manufacturing Co	Case	16
3224	do	M. S. Yonder	Hay carrier	22
3225	do	Frison Carriage Shop	Repairs	3
3226	do	Longman's Green & Co	Book	ĺ
227	do	Automatic Electric Co	Telephones	27
3228	do	Metzler & Schaffer Co	Groceries	20
229	do	Reliable Plumbing & Heating Co	Plumbing goods	28
230	do	Osgood Co	Half tones	30 3
231		Nernst Lamp Co Greek American Sponge Co. Greek American Sponge Co. G. A. Hosmer Co. English Bros. Royal A. Stipes. William Price Estate. Safe Cabinet Co. Harrington & King Perforating Co. Hide Leather & Belting Co. Storrs & Harrison Co. Joseph Traudt. The Conard & Jones Co. Henry A. Dreer. F. K. Robeson R. G. Phillips. E. H. Sargent & Co. Florists Publishing Co. Pantagraph Printing & Stationery Co. Albert Wuestman Egglestons Music. Mary S. Snyder. Racine Sattley Co. O. F. Ellis. Chicago Case Manufacturing Co. M. S. Yonder. Frison Carriage Shop. Longman's Green & Co. Automatic Electric Co. Metzler & Schaffer Co. Reliable Plumbing & Heating Co. Osgood Co. Underwood Typewriter Co. Standard Calorimeter Co. Chester A. Harris & Co. H. A. Hollister. Ellwood P. Cubberley T. A. Clark. B. E. Powell Pantagraph Printing & Stationery Co. Mayer & Miller. C. F. Hottes. Tice & Lynch W. H. Galliher Koniglich Preubischen Mebbild-Anstalt E. E. Hoskins. C. C. Logan. Alfred Bergren. W. G. Eckhardt. C. A. Cambell J. B. Reed. A. P. Gustafson. E. W. Annable.	Ribbons	3
232	do	Charten A Hamis & Co	Blast lamps	45
255		Unester A. Harris & Co	DIT	70
204	Apr. 20	Fllwood D Cubbarley	T octure	24 200
236	uo	T A Clerk	Frances	69
237	do	R E Powell	до	13
238	do	Pentagraph Printing & Stationery Co	Catalogues	2,550
239	do	Mayer & Miller	Books	462
240	do.	C. F. Hottes	d0	51
3241	do	Tice & Lynch	Freight, etc.	25
242	do	W. H. Galliher	Express	. 96
3243	do	Koniglich Preubischen Mebbild-Anstalt	Photographs	24
3244	do	E. E. Hoskins.	Expenses	66
3245	do	C. C. Logan	do	57
3246	do	Alfred Bergren	do	4
3247	do	W. G. Eckhardt	do	$3\overline{4}$
3248	do	C. A. Cambell	do	26
3249	do	J. B. Reed	do	34
3250	do	A. P. Gustafson	do	56 7

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued.}$

₹o.	Date.	To whom.	For what.	Amou
	1911.			
3252	Apr. 24	Robt. Bullock Ralph Chaplin' Arthur Lumbrick	Wages, April, 1911 Expensesdo	\$ 37 46
3253	do	Ralph Chaplin'	Expenses	46
3254	do	Arthur Lumbrick	do	16
$3255 \\ 3256$	do	H. J. Credicott H. T. Schroeder L. D. Hall H. P. Rusk	do	18
3257		H. T. Schroeder		21 9
2250	do	L. D. Hall. H. P. Rusk Ethan E. White. H. W. Stewart S. V. Holt. Fred L. Hatch W. J. Fraser. Adam S. White. Wm. Dillman H. A. Aldrich Thos. Franks & Son I. N. Webb.		9
3250	do	Fthen F White	Field expenses	157
3260	do	H W Stowert	Expenses	48
261	do	S V Holt	do	61
262	do	Fred L. Hatch	do	61 16
263	do	W. J. Fraser	.do	40
264	do	Adam S. White	Plastering	6
265	do	Wm. Dillman	Straw	37
266	do	H. A. Aldrich	Boiler	27 20
267	do	Thos. Franks & Son	Wreath	20
268	do	I. N. Webb	Potatoes	26
269	do	C. Kurtz	Corn	21
270	do	Wm. Webb	do	1
271	do	W. H. Rowe & Son	do	14
272		Wm. Webb W. H. Rowe & Son H. J. Sconce.	do do do Straw	7
$\frac{273}{274}$	ao	H. J. Scottee Olmsted & Son. C. H. Smith A. A. Sphung Chas. T. Knipp. Herbert R. Cross	Straw	61 40
$\frac{274}{275}$	do	V. H. Ollilli	Plow. Clams.	40
$\frac{275}{276}$	do	Chas T Kninn	Rent	3
277	Apr 20	Harbort R. Cross	Rent. Lectures.	500
278	do	S. W. Shattick	Expenses	14
279	do	Laura B. Evans	do	77
280	do	Wing Seed Co	do	77 5
281	do	Herbert R. Cross S. W. Shattick Laura B. Evans Wing Seed Co. Urbana & Champaign Railway, Gas & Electric Co. Kee Lox Manufacturing Co. N. W. Ayer & Son. Funk Bros. Seed Co. Driver Harns Wire Co. Horticulture Publishing Co. H. C. Sherman & Co. Flanigan Pearson Co. Paper Mills Co. W. S. Tyler Co. The Tanite Co. Typewriter Sales Co. William Browns & Earle Geo. H. Van Pelt. Eli Lilly & Co. E. G. Leming. Barnes Crosby Co. Oscar Wegelin. Geo. Engelke. Effle French. The Torch Press. E. C. Hayes Mother Earth Life Publishing Co. C. M. McConn. National X-Ray Reflector Co. N. W. Compoboard Co. D. H. Burrell Co. Vreeland Chemical Co. Hemigways 'London Purple'' Co. Merrimac Chemical Co. M. Kester & Son. Adler Color & Chemical Works The Grasselli Chemical Co. Alumni Quarterly. Howe & Shipley.		
		Electric Co	Gas	346
282	do	Kee Lox Manufacturing Co	Carbon	11
283	do	N. W. Ayer & Son	Directory	5
284	do	Funk Bros. Seed Co	Corn	3
285	do	Driver Harris Wire Co	Wire	2
286	do	Horticulture Publishing Co	Subscriptions	1 43
287		H. C. Snerman & Co	Printing	501
200	uo	Parangan Pearson Co	Doman	17
200	do	W C Tyler Co	Ciorres	17 20
201	do	The Tenite Co	do	ĩ
202	do	Typewriter Sales Co	Machina	55
203	do	William Browns & Earle	Exchange motor	10
294	do	Geo. H. Van Pelt	Die	10 3
295	do	Eli Lilly & Co.	Drugs	· 10
296	do	E. G. Leming	Crackers	5 3
297	do	Barnes Crosby Co	Engraving	3
298	do	Oscar Wegelin	Book	2
299	do[	Geo. Engelke	Books	1
300	do	Effie French	B00k	2
301	do	The Torch Press	Books	67
302		E. U. Hayes	ao	$\frac{2}{1}$
503	do	Mother Earth		$\overset{\scriptscriptstyle{1}}{2}$
004	uo	C. M. McConn	Frances	$2\overset{2}{1}$
100	uu	Vertical V-Rey Reflector Co	Padactors	4
200	do	N W Compohoard Co	Compohoard	18
308	do	D H Burrell Co	Annaratus	. 97
309	do	Vreeland Chemical Co.	Paste	23
310	do	Hemigways "London Purple" Co	Lead	6
311	do.	Merrimac Chemical Co	do	5 7
312	do	M. Kester & Son	Shoeing	7
313	do	Adler Color & Chemical Works	Lead	7
314	do	The Grasselli Chemical Co	Chemicals	40
315	do	The Grasselli Chemical Co. Alumni Quarterly. Howe & Shipley. University Club. Hayes Pump & Planter Co. B. R. Rickards. W. L. Gaines. Cornelius Stocker. H. P. Ottman. J. C. Joslin. H. P. Davis. L. R. Lang. N. W. Hepburn.	Allowance	250
316	do	Howe & Shipley	Hardware	200
317	do	University Club	Meals and room	
318	do	Hayes Pump & Planter Co	Machines, etc	168
319	do	B. R. Rickards	Expenses	$\frac{13}{25}$
320	do	W. L. Gaines		25 9
321	do	Uorneiius Stocker		9
222		I. C. Joslin	do	8
324	uo	J. O. JUSHIL H. P. Dovis	do	16
044	do	T. P. Long	do	12
マクミリ				

No.	Date.	To whom.	For what.	Amou
	1911.	W. Lewis & Co. Mittendorf & Kiler Creamery Package Manufacturing Co Jas. B. Clow & Sons. John B. Bennett. Audit Company of Illinois. Albert Wuesteman Chas. F. Witt. Jones & Laughlin Steel Co. Varsity Candy Shop. Illinois State Penitentiary. Wadsworth-Howland Co. Harshaw Fuller & Goodwin Co. Geo. B. M. Webber. Burke & James. Twin City Ice & Cold Storage Co. General Chemical Co. Johns Manville Co. Standard Calorimeter Co. Central Electric Co. P. S. Campbell Illinois Traction System. August Mieta. U. P. James. John B. Hutchings. Edmund J. James F. M. Mann N. C. Ricker J. M. White. N. A. Wells. David Varon C. R. Clark Rudolph Weaver. R. C. Jones. J. H. Forsythe I. O. Baker. J. P. Brooks. F. O. Dufour C. W. Malcolm N. B. Garver J. J. Richey. J. E. Smith. J. G. Van Zandt. G. W. Pickels. C. C. Wiley W. E. Rayney G. I. Gay. A. R. Alger. John Strom E. J. Berg. Morgan Brooks E. B. Paime. E. H. Waldo J. M. Bryant F. G. Willson L. V. James F. G. Hake I. W. Fisk. H. W. Miller H. W. Miller		İ
3327	Apr. 29	W. Lewis & Co	Cloth	\$ 3
3328	do	Mittendorf & Kller	Cabinets, etc	\$ 3 33
3329	do	Creamery Package Manufacturing Co	Supplies	15 270
330	do	Jas. B. Clow & Sons	Pipe	15
3331	do	John B. Bennett	Labor and materials	270
3332	do	Audit Company of Illinois	Auditing	37
5553	do	Albert Wuesteman	Medal	31
1225		Long & Taughlin Steel Co	Repairs	8
1226	do	Voneity Condy Chon	Charolata ata	1
1337	do	Illinois State Penitentiary	Tables and chairs	248
338	do	Wadeworth-Howland Co	Brushos	78
339	do	Harshaw Fuller & Goodwin Co	Tin oxide	1 7
340	do	Geo. B. M. Webber	Repairing furnace	36
341	do	Burke & James	Preservers	40
342	do	Twin City Ice & Cold Storage Co	Ice	40
343	do	General Chemical Co	Bottles, etc	64
344	do	Johns Manville Co	Aprons, gloves, etc	21 26
345	do	Standard Calorimeter Co	Lamps, etc	26
346	do	Central Electric Co	Cloth	3
347	do	P. S. Campbell	Printing	4
348	op	Illinois Traction System	Handling car	1 2
349	uo	August Mieta	Busning	140
200	do	U. P. James	Coloner April 1011	1/0
320 901	do	Fdmund I Tomos	do do	833
353	do	F M Monn	do	333
354	do	N C Rieker	do	291
355	do	I M White	do	291 250
356	do	N. A. Wells	.do	208 208
357	do	David Varon	.do	208
358	do	C. R. Clark.	do	150
359	do	Rudolph Weaver	do	150 115 116 333
360	do	R. C. Jones.	do	115
361	do	J. H. Forsythe	do	110
362	do	I. O. Baker	do	333
363	do	J. P. Brooks	do	208
364	do	F. O. Dufour	do	100
365	do	C. W. Malcolm		100
300	do	N. B. Garver	00	140
200		J. J. Kichey	do	140
360		J. E. Sillitil I. C. Von Zondt	do	200 166 133 140 140 140 130 130
370	do	C W Pickels	do	130
371	do	C C Wiley	do	130
372	do	W. E. Raynev	do	100
373	do	G. I. Gav.	.do	100
374	do	A. R. Alger	do	100
375	do	John Strom	do	70
376	do	E. J. Berg	do	333
377	do	Morgan Brooks	do	130 100 100 100 70 333 250 187 166
378	ao	E. B. Paine		187
579	ao	E. H. Waldo		100
360		J. M. Bryant		150
186	uo	T. V. Tamas	uu	100
202	uo	L. V. James	do	100
300	do	I W Fiel	do	100 80 80
385	do	H M Turner	do	80
386	do.	H. W. Miller	_do	120
387	do.	R. K. Steward	do	100
388	do	F. M. Porter.	do	100
389	do	J. C. Lund	do	70
390	do	I. G. Ferguson	do	120 100 100 107 70
391	do	R. R. Carter	do	30 225
392	do	G. A. Goodenough	do	225
393	do	O. A. Leutwiler	do	187 166 140
394	do	F. G. Willson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund I. G. Ferguson R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin J. A. Dent. P. J. Freeman H. F. Godeke D. L. Scroggin A. L. Schaller A. L. Schaller A. P. Kratz	do	166
395	do	Frederick Ellis	do	140
396	do	W. v. Dunkin		140
397		J. A. Dent		125
1398		P. J. Freeman		125 120
1988 1988	ao	D. T. Conoggin	do	120
けいし	do	A T. Scholler	do	120
		IA U. GCOSUEF	uv.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 121

No.	Date.	To whom.	For what.	Amou
	1911.	L. W. Goben E. T. Lanham P. W. Gawne Robert Kennedy W. C. Bradford J. M. Dunca Joseph Rebnan H. H. Stoek C. S. Stevenson A. N. Talbot G. C. Habermeyer M. L. Enger H. E. Mundock V. R. Fleming S. P. Farwell C. E. Noerenberg G. P. Boomsliter F. B. Seely H. F. Gonnermann N. E. Ensign A. P. Carman C. T. Knipp F. R. Watson Jakob Kunz W. F. Schulz E. H. Williams T. S. Taylor W. M. Stempel J. G. Kemp J. G. Kemp J. W. Woodrow O. H. Smith L. T. Jones W. H. Hyslop W. F. M. Goss E. C. Smith W. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr N. T. Bawden A. S. Williamson H. C. Kendall F. S. Foote, Jr O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy W. G. Halle		1
3403	Apr. 29	L. W. Goben	Salary, April, 1911	\$100 95
3404	do	E. T. Lanham	do	95
3405	do	P. W. Gawne	do	80
3406 3407	do	Robert Kennedy	do	70
3407 3408	00	W. C. Bradford	do	90 85
3408 3409	do	J. M. Dunca	do	85
3410	uo	ловери кериан	do	70 333
2411	do	C S Storongon	do	120
$\frac{3411}{3412}$	do	A N Telhot	do	333
3413	do	G. C. Hahermeyer	do	333 125
3414	do	M. L. Enger	do	116
3415	do	H. E. Murdock	do	140
3416	do	V. R. Fleming	do	130 120
3417	do	S. P. Farwell	do	120
3418	do	C. E. Noerenberg	do	110
3419	do	G. P. Boomsliter	do	110
3420	do	F. B. Seelv	do	110
3421	dó	H. F. Gonnermann.	do	100 100
3422	do	N. E. Ensign	do	100
3423	do	A. P. Carman	do	333
3424	do	C. T. Knipp.	do	93
3425	do:	F. R. Watson	do	175 150 150
3426	do	Jakob Kunz	do	150
3427	do	W. F. Schulz	do	150
3428	do	E. H. Williams	do	130
3429	do	T. S. Taylor	do	120
3430	do	W. M. Stempel	do	90
3431	do	J. G. Kemp	do	90 85 85
3432	do	J. W. Woodrow	do	85
3433	go	O. H. Smith	do	75 50
3434	do	L. T. Jones	do	50
3435	do	W. H. Hyslop	do	50 416
3436	do	W. F. M. Goss	do	416
3437	do	E. C. Smith	do	250
3438	do	W.T. Bawden	do	208
3439	do	A. S. Williamson	do	160
3440	do	H. C. Kendall	do	150
3441	do	F. S. Foote, Jr	do	150
3442	ao	O. A. Harker		333
3443	ao	E. S. Thurston	do	291
3444	do	Frederick Green		250
3445	do	J. N. Fomeroy		183 220
3447	uo	W. G. Hale		220
3448	uo	L. M. Wannaan	do	200
3449	uo	F T Lake		150
3449 3450	uo	O. A. Harker. E. S. Thurston Frederick Green. J. N. Pomeroy. W. G. Hale. E. H. Decker. I. M. Wormser. E. J. Lake. Mary M. Wetmore. C. F. Kelley. Harriet Day. H. J. Barton. C. M. Moss W. A. Oldfather. A. S. Pease. H. V. Canter. T. A. Clark. D. K. Dodge. S. P. Sherman. Edward Fulton. E. C. Baldwin. H. G. Paul. F. W. Scott. S. F. Sears. H. I. Creek. Sada Harbarger Marion C. Landee. E. M. Halliday. H. S. V. Jones. T. H. Guild. Jacob Zeitlin. Matha J. Kyle. E. L. Bradsher. Vida L. Collins	do	195
3451	do	C F Kallay	do	125 120
452	do	Harriet Day	do	110
453	do	H. J. Barton	do	250
454	do	C. M. Moss	do	250
455	do	W. A. Oldfather	do	229
456	do	A. S. Pease	do	229 187 150
457	do	H. V. Canter	do	150
458	do	T. A. Clark	_do	416
459	do	D. K. Dodge	do	416 250
460	do	S. P. Sherman	do	250 175 150
461	do	Edward Fulton	do	175
462	do	E. C. Baldwin	do	1.50
463	do	H. G. Paul	do	150 166
464	do	F. W. Scott	do	166
465	do	S. F. Sears	do	100
466	do	H. L. Creek	do	100 100 90
3467	do	Sada Harbarger	do	90
3468	do	Marion C. Landee	do	90
3469	do	E. M. Halliday	do	150
3470	do	H. S. V. Jones	do	125
3471	do	T. H. Guild	[do	125 108
3472	do	Jacob Zeitlin	do	108
3473	do	Matha J. Kyle	do	120 110 85
3474	do	Katua J. Aye E. L. Bradsher Vida L. Collins Alta Gwinn Lora Henion G. A. Jackson	do	110
3475	do	Vida L. Collins	do	85
3476	do	Alta Gwinn	do	80 80 80
		There If and an	1 40	90

No.	Date.	To whom.	For what.	Amoun
	1911.	Mary Graham Eula McKinney Winefred Perry C. C. Pearce E. C. Rainey R. R. Tietje S. M. Thompson Julius Goebel G. H. Meyer O. E. Lessing G. T. Flom N. G. Brooks Leonard Bloomfield C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller Louis DeVries P. S. Barto E. B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Phillips F. E. Melvin Elizabeth P. Brush A. H. Daniels B. H. Bode J. W. Garner W. F. Dodd		
13479	Apr. 29	Mary Graham	Salary, April, 1911	\$ 80
13480	do	Eula McKinney	do	80
13481	do	Wineired Perry	do	80
13483		E C Reiney	do	80 80
13484	do	R. R. Tietie	-do	80
13485	do	S. M. Thompson	do	35
13486	do	Julius Goebel	do	270
13487	do	G. H. Meyer	do	270 - 208 208 208
19488 19488	do	O. E. Lessing		208
13490	do	N. G. Brooks	do	179
13491	do	Leonard Bloomfield	do	120
13492	do	C. M. Poor	do	120 110 100
13493	do	C. A. Williams	do	110
13494	do	Daisy Blaisdell	do	100
13490 13406	do	Louis DoVries	do	100 90
13497	do	P. S. Barto	do	50
13498	do	E. B. Greene	do	50 375
13499	do	G. S. Ford	do	233
13500	do	L. M. Larson	do	191
13501	do	W. S. Robertson	do	166
13502 13502	ao	U. W. Alvord	do	147
13504	do	S I Buck	do	166 147 125 100
13505	do	P. C. Phillips	do	80
13506	do	F. E. Melvin	do	45
13507	do	Elizabeth P. Brush	do	40
13508	do	A. H. Daniels	do	45 40 250 250 250
13509	do	B. H. Bode	do	250
13511 13511	do	W F Dodd	do	150
13512	do	C. O. Gardner	do	150 40 225 166 120
13513	do	S. S. Colvin	do	225
13514	do	G. F. Arps	do	166
13515	do	A. H. Sutherland	do	120
13516	do	T. L. Kelley	do	50
13512	do	I D Fitz-Garald II	do	104 208 187 166
13519	do	D. H. Carnahan	do	187
13520	do	A. R. Seymour	do	166
13521	do	Florence N. Jones	do	110
13522	do	W. H. Scheifley	do	120
13523	do	D. S. Blondneim	do	100
13525	o	A F Shedico	do	120 100 80 100
13526	do	H. E. Mantz	do	80 225 166 110
13527	do	E. C. Hayes	do	225
13528	do	Joel Stebbins	do	166
13529	do	F. W. Reed	do	110
1959U 1969U	do	C F Hotton	u0	366
13532	do	I T Barrett	do	58
13533	do	A. H. Daniels B. H. Bode J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Fitz-Gerald II D. H. Carnahan A. R. Seymour Florence N. Jones W. H. Scheifley D. S. Blondheim W. S. Hendrix A. F. Sbedico H. E. Mantz E. C. Hayes Joel Stebbins F. W. Reed T. J. Burrill C. F. Hottes J. T. Barrett C. F. Briscoe P. A. Lehenbauer Lenore Latzer Jessie Baldwin	do	187 58 100 90
13534	do	P. A. Lehenbauer	do	90
13535	do	Lenore Latzer	do	70
13536	do	Jessie Baldwin	do	70
13536 13536	ao	Ido E Akin	do	60
13539	do	Rosalie Parr	do	70 70 65 60 60
13540	do	Jessie Baldwin Jessie Baldwin Stella M. Hague Ida E. Akin Rosalie Parr J. H. Whitton	do	45
13541	do	W. A. Noyes	do	333
13542	do	S. W. Parr	do	291
13543	do	P. B. Hawk	00	208 183
1354 <del>4</del> 13545	uo	C. W. Balka	do	166
13546	do	E. W. Washburn	_do	166
13547	do	G. M. Smith.	do	116
13548	do	C. G. Derick	do	120
13549	do	Helen Isham	do	120 120 120
13550	do	J. H. Whitton W. A. Noyes S. W. Parr P. B. Hawk R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham Grinnell Jones L. L. Burgess	do	120
13551	do	L. L. Burgess R. H. Jesse P. E. Howe Ellen S. McCarthy	00	100 100
19995		D F Howa	do	80
			[	. 00

No.	Date.	To whom.	For what.	Amoun
	1911.	H. P. Corson J. E. Egan L. F. Nickel R. H. Stevens E. E. Strachan R. S. Potter C. J. Baker W. T. Murdock N. R. Blatherwick N. R. Blatherwick J. H. Bornmann G. E. Ostrom J. H. Mitchell E. L. Ross C. P. Sherwin D. W. Wilson P. Bose L. V. Burton L. T. Feitball		
13555	Apr. 29	H. P. Corson	Salary, April, 1911	\$ 60 60
13557	do	J. E. Egan	do	60
13558	do	R. H. Stevens	_do	60 60 50 50
13559	do	E. E. Strachan	do	60
13560	do	R. S. Potter	do	50
13561 13561	ao	U. J. Baker	do	50
13563	do	H. B. Gordon	-do	35
13564	do	W. T. Murdock	do	35
13565	do	N. R. Blatherwick	do	30
13566	do	J. H. Bornmann	do	30
13568 13568	do	I H Mitchell	do	30
13569	do	E. L. Ross	.do	30
13570	do	C. P. Sherwin	do	30
13571	do	D. W. Wilson	do	30
13572	do	P. Bose	do	10
13574 13574	do	L. V. Burton L. T. Fairhall	do	10
13575	do	L. Fritze	do	10.
3576	do	L. Fritze C. K. Hewes	do	35 30 30 30 30 30 30 30 10 10 10 10 10 10 10 41
3577	do	O. Kamm	do	10
3578	do	J. F. Pinkerton	do	10
30/9 9590	ao	W. O. Gordon		10
3581	do	S A Forbes	do	41
3582	do	J. W. Folsom	do	141
3583	do	R. D. Glasgow	do	141 60 60 250
3584	do	M. C. Tanquary	do	60
3585	do	C. W. Rolfe	do	250
3580	do	W. S. Bayley	do	150
3588	do	R M Bagg	do	130
3589	do	J. G. Hutton	do	187 150 130 90
3590	do	W. E. Ekblaw	do	50
3591	do	H. J. Townsend	do	312 225
3592	do	G. A. Miller	do	220
13593 13594	do	I B Shaw	do	283 166 166
3595	do	Arnold Emch	do	166
13596	do	H. L. Rietz	do	133
3597	do	C. H. Sisam	do	133 150 125 116 116 120
3598	do	A. R. Crathorne	do	125
3600	do	F. B. Lytle	do	116
3601	do	Thomas Buck	do	120
3602	do	G. F. Wahlin	do	120 120 110 90
3603	do	L. I. Neikirk	do	110
3604	do	W. W. Denton	do	90
3606 3606	do	C. A. Barnhart	do	75
3607	do	G. E. Carscallen	do	75
3608	do	L. T. Farmal L. Fritze C. K. Hewes O. Kamm J. F. Pinkerton S. C. Taylor W. O. Gordon S. A. Forbes J. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Rolfe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Ekblaw H. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw Arnold Emch H. L. Rietz C. H. Sisam A. R. Crathorne R. L. Borger E. B. Lytle Thomas Buck G. F. Wahlin L. I. Neikirk W. W. Denton J. H. Minnick C. A. Barnhart G. E. Carscallen C. A. Fischer C. H. Forsthe W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton U. R. Weden R. W. Keeton U. R. W. Keeton U. R. W. W. Keeton U. R. W. Keeton U. M. C. A. Rischer U. R. W. Keeton	do	75 75 60 60
3609	do	C. H. Forsthe	do	60 60
3611 3611	uo	w. n. Taylor	do	166
3612	do	O. O. Stanley	_do	166 70
3613	do	R. W. Keeton	do	120 333
3614	do	H. B. Ward	do	333
3615	do	Frank Smith	do	208 208
3617	uo	C. C. Adams	do	116
3618	do	W. F. Allen	do	116 120 60
3619	do	G. R. LaRue	do	60
3620	do	J. E. Ackert	do	60
3621	do	W. W. Cort.		60 60
3622 3622	ao	W F. Allen	do	30
3694	do	J. E. Cutherlet	do	30
3625	do	Margaret Taggart	do	30 30 30
3626	do	W. C. Bagley	do	291
3627	do	W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Charles Zeleny C. C. Adams W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green W. E. Allen J. E. Cutberlet Margaret Taggart W. C. Bagley L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson	do	208
3628	do	E. L. Norton	do	120 250
		r. u. wingsor	uv	1 200

No.	Date.	Frances Simpson Anna M. Price Florence R. Curtis C. H. Mills G. F. Schwartz H. J. Van den Berg McElroy Johnston G. R. Wade Mrs. Constance Barlow Smith A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb Sophie M. Voss Elizabeth Lafiin Mary E. Fawcett H. A. Hollister B. C. Morse Frederick Post H. R. Helme F. L. Stout F. W. Swern G. A. Huff H. L. Gill L. G. Hanna G. B. Norris T. E. Thompson G. R. N. Fargo Gertrude E. Moulton Mary E. Williams Verna Brooks Rosa Lee Gaut Ruth Leonard Ernst Carroll W. E. Joseph W. B. Gernert A. L. Whiting R. H. Williams W. I. Hargis E. S. Hight S. J. Bole A. L. Barradell Celia A. Drew Bertha E. Denning J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances M. Morehouse C. W. Sandifur G. M. Palmer H. B. Kingsbury A. S. Langmas Frances M. Morehouse C. W. Sandifur G. M. Palmer A. V. Bleininger R. T. Stull E. T. Hontgson G. M. Tremper A. V. Bleininger R. T. Stull E. T. Hontgson G. M. Tremper A. V. Bleininger R. T. Stull E. T. Hontgson G. M. Fargen G. W. Marquis H. M. Ore H. H. Dunn A. R. Lord F. H. Millard H. H. Dunn A. R. Lord F. H. Millard H. H. Unn A. R. Lord F. H. Millard H. H. Unn A. R. Lord F. H. Millard H. H. Orl D. P. Wooten David Kinley	For what.	Amour
	1911.			
13631	Apr. 29	Frances Simpson	Salary, April, 1911	\$141 100
13632 13632	do	Florence P. Curtic	do	100
13634	do	C. H. Mills	do	100
13635	do	G. F. Schwartz	_do	208 141 170
13636	do	H. J. Van den Berg	do	170
13637	do	McElroy Johnston	do	170 150 170 140 100
13638	do	G. R. Wade	do	170
13639	do	Mrs. Constance Barlow Smith	do	140
1304U 19641		A. A. Harding	do	100
13642	do	Edith Bratton	do	700
3643	do	May E. Floyd	1do	90 90
3644	do	Lois McCobb	do	90 80 50
13645	do	Sophie M. Voss	do	80
3646	do	Elizabeth Laflin	do	50
3647	do	Mary E. Fawcett	do	125
3648	ao	H. A. Hollister		220
3650 2650		Frederick Post	do	48 65 10
3651	do	H. R. Helme	do	100
3652	do	F. L. Stout	do	10
3653	do	P. W. Swern	do	10
3654	do	G. A. Huff	do	250
3655	do	H. L. Gill	do	150 133
3656	do	L. G. Hanna	do	133
3657	do	G. B. Norris	do	60
3658 2650	oo	T. E. Thompson	do	40
3660 9099	do	Gartruda E Moulton	do	100
3661	do	Mary E. Williams	do	100 85
3662	do	Verna Brooks	. do	70
3663	do	Rosa Lee Gaut.	do	30
3664	do	Ruth Leonard	do	20
3665	do	Ernst Carroll	do	30
3666	do	W. E. Joseph	do	30 30 40
3007	do	W. B. Gernert	00	30
3660 3000	do	R H Williams	do	40
3670	do:	W. I. Harois	do	25
3671	do	E. S. Hight	_do	25 25 90
3672	do	S. J. Bole	do	90
3673	do:	A. L. Barradell	do	100
3674	do	Celia A. Drew	do	90
3675	do	Bertha E. Denning	do	85 110
3070 9677	do	J. P. Gilbert	do	90
3678	do	A S Language	do	100
3679	do	Frances M. Morehouse	do	90
3680	do	C. W. Sandifur	do	100
3681	do	G. M. Palmer	do	105
3682	do	Margaret A. Scott	do	100 105 90
3683	do	F. W. Thomas		125
3084 2001	ao	C. M. Trompson	uo	100
3686 9099	do	A V Blaininger	do	90
3687	do	R. T. Stull	do	291 200
3688	do	E. T. Montgomery	do	90
3689	do	D. A. Abrams.	do	125
3690	do	F. L. Busey	do	105
3691	do	D. F. McFarland		133 125
5692	do	E. W. Marquis	00	125
2604	ao	W A Sleter	do	183 105
3605	do	Elizabeth A Swift	do	125
3696	do	J. N. Vedder	.do.:	110
3697	do	T. D. Yensen	do	110 83
3698	do	C. E. Bennett	Fellowship, April, 1911	50
3699	do	J. P. Clayton	do	50 50
3700	do	H. H. Dunn	do	50
3701	do	A. K. Lord		50 50
3702	do	F. H. Millard	00	• 50
3703 3704	oo	R. D. CHIL	uo	50
3705	do	O P Wooten	do	50 50
	uv	U+ + + II UU000	12.444	416

Vо.	Date.	To whom.	For what.	Amou
	1911.	R. M. Haig Lida E. Voight F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates. E. J. Brown C. F. Burke Opal Burres D. O. Clark D. W. Cornelius G. W. Dowrie Hugh Glasgow L. R. Littleton D. A. MacInnes J. W. Read Susan M. Reed P. D. Reiff M. W. Steinke W. W. Stifler E. B. Stouffer A. E. Swanson V. H. Treidd		İ
3707	Apr. 29	R. M. Haig	Salary, April, 1911	\$ 60
3708	do	Lida E. Voight	do	\$ 66 63
3709	do	F. H. Adler	Fellowship, April, 1911	30
3710	do	S. H. Anderson	do	30
3711	do	Margaret L. Bailey	do	30 31 30
3712	do	S. J. Bates	do	30
3713	do	E. J. Brown	do	38
3714	do	C. F. Burke	do	36
3715	do	Opal Burres	do	, 30
3710	00	D. O. Clark	do	40
7110		D. W. Cornelius		3.
2710	do	G. W. DOWIE	100	30
2720	do	T D Tittleton	do	36 36 38 38
2721	do	D. A. MacInner	do	9
3722	do	T W Dood	do	30
3723	do	Sugar M Dood	do	4.
3724	do	P D Roiff	do	3
3725	do	M W Steinke	do	3
3726	do	W W Stiffer	do	30
3727	ldo	E. B. Stouffer	do	4
3728 3729 3730	do	A. E. Swanson	do	4
$37\overline{29}$	do	V. H. Todd	do	3
3730	do	L. D. Upson	ldo	4
3731 3732	.do	F. D. Relli W. W. Stifiler E. B. Stouffer A. E. Swanson V. H. Todd L. D. Upson. H. J. Van Cleave Vida A. Austin C. J. Borgman Alida C. Bowler H. A. Burd C. F. Burgener P. S. Burgeses Josephine E. Burns J. P. Coyle Lucile S. Ctavens Frances E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good Cornelius Gouwens Nina V. Cresham Margaret H. Hallett E. F. Hirsch Winifred McIntosh D. T. Howard Mary B. Howe F. V. Rayl Clarissa Rinaker L. W. Rupp J. R. Shulters P. D. Smith C. H. Soule E. R. Stahl W. H. Stallings Irma E. Voight P. S. Welch Warren Williamson E. R. Dewsnup M. R. Robinson J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hetor Macpheson O. R. Martin I. G. Flocken Edward Bartow W. Bernneuter L. W. Bernneuter L. G. Flocken Edward Bartow W. Bernneuter L. L. Birdsall	ldo	3 4 4 4
3732	do	Vida A. Austin	Scholarship, April, 1911	2
3733	do	C. J. Borgman	do	2
3733 3734 3735	do	Alida C. Bowler	do	2
3735	do	H. A. Burd	do	2
3736	do	C. F. Burgener	do	2
3737	do	P. S. Burgess	do	2
3738	do	Josephine E. Burns	do	2
3739	do	J. P. Covle	do	2
3738 3739 3740	do	Lucile S. Cravens	do	2
3741	do	Frances E. Doan	do	2
3742	do	Herman Douthitt	do	2
3743	do	Con Flynn	do	2
3744	do	C. A. Freeman	do	2
3745	do	J. W. Good	do	2
3746	do	Cornelius Gouwens	do	2.
3747	ao	Nina V. Cresham	do	2
2740		Margaret H. Hallett		2
3748 3749 3750	do	E. F. Hirsen		2: 10
3751	uo	Wimired McIntosh		2
3752	uo	D. T. Howard	do	2
2752	do	Mary B. Howe	do	2
3753 3754 3755	do	Classican Pinakan	do	5
3755	do	T W Dunn	do	2 2
3756	do	G W Soors	do	2
3756 3757	do	Rossio F Sharkell	do	2 2
37 <u>5</u> 8	do	I R Shulters	do	2
3758 3759	do	P. D. Smith	do	2
3760	do	C. H. Soule	do	2.
3761	do	E. R. Stahl	ldo	2
3761 3762	do	W. H. Stallings	do	2
3763	do	Irma E. Voight	do	2
3764	do	P. S. Welch	do	2
3763 3764 3765	do	Warren Williamson	do	2
3766 3767	do	E. R. Dewsnup	Salary, April, 1911	25
3767	do	M. R. Robinson	do	22
3768 3769 3770	do	J. A. Fairlie	do	22
5769	do	E. L. Bogart	do	200 10
3770	do	N. A. Weston	do	10
3771	do	J. C. Duncan	do	20
3772	do	Simon Litman	do	16
3773	do	J. G. Thompson	do	14
3774 3775	do	J. K. Towles	do	14
3775	do	Hector Macpherson	do	10
3776	do	O. R. Martin	do	160 140 140 100
3777	do	I. G. Flocken	do	75 25
3778	do	Edward Bartow W. Bernreuter L. L. Birdsall Carmen F. Harnack J. J. Johnson	do	250
3779	do	W. Bernreuter	do	10
3780	do	L. L. Birdsall	ao	100
			1 40	i 1

ſo.	Date.	To whom.	For what.	Amou
	1911.	W. F. Langlier E. Atkinson L. A. Boice Tabitha Broadhurst H. E. Cunningham Walter Dunlap N. Hay J. H. Kelley A. R. Lee C. M. McConn Lloyd Morey J. A. Morrow B. E. Powell Anna L. Shepard I. M. Smith Jessie A. Smith O. E. Staples M. E. Thompson J. M. White Frances Webb Winifred Amos Clara Fallon Mabel F. Griffith P. B. Lauher Stella Lund Mabel E. McBride Ages McGurty Lotta M. Manspeaker Grace J. Maxwell C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves		İ
3783	Apr. 29	W. F. Langlier	Salary, April, 1911	\$ 65
3784	do	E. Atkinson	do	\$ 65 133
3785	do	L. A. Boice	do	108
3786	do	Tabitha Broadhurst	do	75 166 141
3787	do	H. E. Cunningham	do	125
3788	do	Walter Dunlap	do	. 75
3789	do	N. Hay	do	. 166
3790	do	J. H. Kelley	do	141
3791	do	A. R. Lee	. do	. 83
3792	do	C. M. McConn	do	208
3798	do	Lioya Morey		100
2705	ao	J. A. MOTTOW	100	208 70 166 175
2706	do	Anna T Chanard	do	160
2707	do	Anna 17. Sueparu	do	00
2702		Inggio A Smith	do	01
3799	do	O F Stoples	do	133
3800	do	M. E. Thompson	do	60 91 91 133 80
3801	do	J. M. White	do	41
3802	do	Frances Webb	do	55
3803	do	Winifred Amos	do	55 55
3804	do	Clara Fallon	do	45
805	do	Mabel F. Griffith	do	50
806	do	P. B. Lauher	do	45
807	do	Stella Lund	do	45 55 35
808	do	Mabel E. McBride	do	. 35
3809	do	Agnes McGurty	do	65
3810	do	Lotta M. Manspeaker	do	. 75
811	do	Grace J. Maxwell	do	. 65
3812	do	C. F. Miller	do	65 75 20
8813	do	Herman Mohr	do	. 20
814	do	Margaret Niver	do	65
618	ao	R. G. Real	[do	. 35
816	ao	Frances Reeves	do	50 75 50
817		Onve F. Saxton		. 75
818	ao	Margaret Niver R. G. Real Frances Reeves Olive F. Saxton Sarah M. Slater Mamie L. Smith A. R. Warnock S. F. Prince H. T. Wyninger H. E. Huber C. M. Walter Gertrude Keech Ettel Ash	do	.) 50
9000	do	Mamie L. Smith		60 100
0020	do	A. R. Warnock	30	100
10041	uo	D. F. FIIIICE	40	. 50
1872	do	U F Unbor	do	83 50 15
8824	do	C. M. Wolfer	do	15
825	do	Gertrado Keech	do	25
826	do	Ethel Ash	do	25 50 50
827	do	Ina M. Brown	do	50
828	do	Sarah E. Bryan	do	50
829	do	Helen D. Carson	do	60
830	do	Jennie A. Craig	do	65 27
831	do	Reba Davis	do	.] 27
832	do	F. K. W. Drury	do	166 60
833	do	Edith Emigh	do	60
634	do	Frances Feind	do	65
635	ao	V101a Fraser	ao	27 65 60
000		Neme C. Geddes		65
001	uo	Automette H. Goetz	uo	116
630	do	Clara T. Cridler	do.	70
840	do	Jacob Hodnofold	do	53
841	do	Iosia R. Househans	do	83 70
849	do	Annahel Hulburd	do	65
843	do	Margaret Hutchins	do	65
844	do	Alice Johnson	do	65
845	do	Emma R. Jutton	do	83
846	do	Margaret L. Kingsbury	.do	83 55
847	do	Aurelia Knapp	do	55
838	do	R. M. McCurdy	.do	100
849	do.	Helen C. Magoon	.do	50
850	do	C. M. Walter Gertrude Keech Ethel Ash Ina M. Brown Sarah E. Bryan Helen D. Carson Jennie A. Craig Reba Davis F. K. W. Drury Edith Emigh Frances Feind Viola Fraser Nellie C. Geddes Antoinette H. Goetz P. S. Goulding Clara I. Gridley Jacob Hodnefield Josie B. Houchens Annabel Hulburd Margaret Hutchins Alice Johnson Emma R. Jutton Margaret I. Kingsbury Aurelia Knapp R. M. McCurdy Helen C. Magoon Adah Patton Harriet L. Postlewait Mary H. Roberts Nellie Robertson Julia E. Ware Ola Wyeth Bertham Smith W. E. Alley Dean Bennett	.do	75
851	do	Harriet L. Postlewait	do	50
3852	do	Mary H. Roberts	do	70
3853	do	Nellie Robertson	1do	75 50 70 55
854	do	Julia E. Ware	do	55
3855	do	Ola Wyeth.	do	75
3856	do	Bertham Smith	do	70 85

	Date.	To whom.	For what.	Amou
	1911.	Chas. Crawford. C. E. Dalton. Leslie Demlow Walker Hull A. H. Hull Walker Hull Floid LeRoy. M. T. Lindsey. H. Rumkle. E. T. Strong. Lauren Williamson. Grace Linder Mrs. D. O. Barto Susannah Usher Isabel Bevier Anna Van Meter N. W. Hepburn. C. C. Hayden W. J. Fraser J. H. Pettit J. G. Mosier. W. G. Eckhardt F. C. Grannis. O. S. Fisher A. F. Gustafson. A. P. Wyman H. W. Mumford D. McIntosh C. E. Durst Louis Brandt E. W. Balley J. W. Lloyd C. S. Crandall J. C. Blair W. H. Smith Constance A. Vose H. H. Wheeler C. G. Hopkins LeRoy Lang I. W. Dickerson Grace Kelley Nins B. Creigler Nelle Dickinson H. M. Pincomb Charlott B. Gibbs Harriet B. Rinnaker Nelle E. Goldthwaite A. H. Nebrling H. B. Dorner Frances D. Abbott W. H. Sachs W. R. Leighty E. F. Hoskins H. C. Wheeler J. E. Whitchurch H. W. Schas H. C. Wheeler J. E. Whitchurch H. B. Dorner Frances D. Abbott W. H. Sachs W. R. Leighty E. F. Hoskins H. C. Wheeler J. E. Whitchurch H. W. Scewart S. V. Holt E. Van Alstine J. P. Aumer C. C. Logan Gertrude Neiderman J. E. Readhimer O. S. Watkins W. A. Ruth H. B. Ingalls W. J. MacNeal H. S. Grindley L. H. Smith A. Ruben B. R. Riekards R. E. Brand	1	
859	Apr. 29	Chas. Crawford	Salary, April, 1911	\$ 50
1860	Apr. 29.	C E Dalton	do do	35
261	do	Loslie Demlow	do	30
862	do	Walker Hull	do	25
263	do	A H Hull	do	60
264	do	Wolker Hull	do	25
288	do	Floid ToPor	do	33
266	do	M T Indsor	do	25
007	do	II Danielo	do	25 25
001	uo	E W Chang	do	80 80
980	uo	Lauren Williamson	do	20
070	do	Cara Ti- 1-	3.0	32 -60
010	uo	Wrace Linder		15
0/1		Mrs. D. O. Barto		150
072	do	Susannan Usner		150
8/3	. ao	Isabel Bevier	do	208
874	ao	Anna Van Meter	do	133
875	do	N. W. Hepburn	do	133
876	do	C. C. Hayden	do	,175
877	do	W.J. Fraser	do	175 250 200
878	do	J. H. Pettit	do	200
879	do	J. G. Mosier	do	208
880	do	W. G. Eckhardt	do	133
881	do	F. C. Grannis	do	83
882	do	O. S. Fisher	do	83 116 100
883	do	A. F. Gustafson	do	116
884	do	A. P. Wyman	do	100
885	do	H. W. Mumford	do	. 111
886	do	D. McIntosh	do.	208
887	do	C. E. Durst	do	83
888	do	Louis Brandt	do	83 100 116
889	do	E W Boiley	do	100
200	do	I W Lloyd	do	116
201	do	C C Crandall	do	150
800		T C Plain	do	333
002		J. U. Diair		41
000		Constant A Man	1	. 05
004	qo	Constance A. vose	[	65
895	ao	H. H. w neeler	[do	40
896	ao	C. G. Hopkins	do	100
897	ao	Lekoy Lang	do	83
898	do	I. W. Dickerson	do	84
899	ao	Grace Kelley	ao	37
900		Nina B. Creigler	do	85
901	do	Nelle Dickinson	do	84 125 • 108
902	do	H. M. Pincomb	. do	125
903	do	Charlott B. Gibbs	do	1.08
904	do	Harriet B. Rinnaker	. do	110
905	do	Nellie E. Goldthwaite	do	125
906	do	A. H. Nehrling	do	83
907	do	H. B. Dorner	do	150
908	do	Frances D. Abbott	do	88 150 50 70
909	do	W. H. Sachs	do	70
910	do	W. R. Leighty	do	70
91í	do	E. E. Hoskins	do	83
912	do	H. C. Wheeler	do	88
913	do	J. E. Whitchurch	do	82
914	đo	H. W. Stewart	do	83
915	00	S. V. Holt	do	88
916	do	E. Van Alstine	do	100
917	do	T P Allmer	do	83
918	do	C C Logen	do	10>
910	do	Gartruda Najdarman	do	10a 70
020	do	I F Roodhimor	do.	1 186
021	do	O S Watkins	do	116
020	do	W A Duth	do	110
000	100	II D Incella	do	166 116 83 50
007	o	H. D. Higalis.	4.00	100
924	ao	vv. J. Macineai		155
925	do	H. S. Grindley	ao	166
926	do	L. H. Smith	do	208
927	do	A. N. Hume	[do	150
928	do	E. M. McDonald	do	208 150 70 83
	1 40	IJ. B. Park	. do	83
929	uo			
929 930	do	F. Davenport	. do	416 208 108

o .	Date.	To whom.	For what.	Amo
	1911.			l
933	Anr 20	W. L. Gaines L. D. Hall Wm. Dietrich	Salary, April, 1911	\$10 17 17
934	do	L. D. Hall	do	17
935	do	Wm. Dietrich	do	17
936	do	H. P. Rusk	do	16
937	do	J. L. Edmonds	do	13
938	do	L. W. Summers	do	4
939	do	P. A. Hoffman	do	1 3
940	do	Bessie Packard	do	1 3
941	do	Anna Glover		. 6
942 1943		K. J. T. ECKDIAW		15
945		E. A. Willie	do	12 20
945	do	D O Barto	do	1 13
39 <b>4</b> 6	do	F H Donkin	do	2
3947	do	Mondo E Stool	do	7
1048	do	R H Crowder	do	
3948 3949	do	Henry Mattiotti	do	1 }
3950	do	Allerton Creamery Co	Butter	i
3951	do	M F Simonsen	do	1 1
952	do	Peterson Bros	do	l
953	do	Ebuer Ice & Cold Storage Co.	do	1
954	do	Johnson Sanitary Creamery Co	do	1
955	do	F. J. Weddige	do	
956	do	S. Grimm	do	1
957	do	L. D. Hall Wm. Dietrich H. P. Rusk J. L. Edmonds L. W. Summers P. A. Hoffman Bessie Packard Anna Glover K. J. T. Eckblaw E. A. White F. L. Charles D. O. Barto F. H. Rankin Maude F. Steel R. H. Crowder Henry Mattiotti Allerton Creamery Co M. F. Simonsen Peterson Bros Ebuer Ice & Cold Storage Co. Johnson Sanitary Creamery Co F. J. Weddige. S. Grimm Central Illinois Creamery Co D. W. Annis W. L. Curlis C. D. Ettinger Clermont Creamery Association Richard & Brooks H. L. Moore. H. O. Henry C. J. Deardorf L. R. Weckerley Forrest Glen Creamery Co G. A. Cutler C. O. Reed	do	1
958	do	D. W. Annis	do	-
959	do	W. L. Curlis	do	
3960	do	C. D. Ettinger	do	
3961	do	Clermont Creamery Association	do	
962	do	Richard & Brooks	do	1
963	do	H. L. Moore	. do	Ĭ
964	do	H. O. Henry	. do	1
965	do	C. J. Deardorf	. do	
966	do	L. R. Weckerley	do	
967	do	Forrest Glen Creamery Co	. do <b></b>	. [
968	do	G. A. Cutler	. do	1 .
3969	do	C. O. Reed	. Wages, April, 1911	
3970	do	R. H. Stewart	. do	
971	do	H. Foor	. do	1 :
972	do	Kenneth Stice		1 :
973	ao	G. B. Brown		. '
974 9075		Jas, Brown		
2076	do	A C Titton	do	
2075	do	Rolph Hillin	do	
2079	do	W W Williams	. u0	
3070	do	I. IIttorback	do	
3020	do	A T Stonahurner	do	
398	do	Rolph Chapli	do	:  .
3989	do	Ruth Burt	do	
398	do	Rose Hegenbart	do	
398	do.	L. R. Weckerley Forrest Glen Creamery Co. G. A. Cutler C. O. Reed R. H. Stewart H. Foor Kenneth Stice G. B. Brown Jas. Brown C. E. Thomas A. C. Litton Ralph Hillis W. W. Williams L. Utterback A. J. Stoneburner Ralph Chapli Ruth Burt Rose Hegenbart Claude Harrolle Robert Turner Milo J. Conley W. H. Cain Andrew Tornquist M. D. Rose Jesse Murdock Graham Asher E. H. Jenkins	do	
398	51do	Robert Turner	do	
398	6do	Milo J. Conley	do	1
398	7do	W. H. Cain	do	.1
398	3do	Andrew Tornquist	do	
398	9 do	M. D. Rose	. do	
3990	000	Jesse Murdock	. do	.}
399:	1 ao	Graham Asher	. do	
399	2do	E. H. Jenkins	. do	
399; 399;	3do	Wm. Creer	. do	. ]
399	4do	T. P. Crawford	. do	
399	do	Mrs. F. M. Sims.	. do	.  •
399	do	Chas. A. Cambell	. do	. [
399	7 do	Granam Asser E. H. Jenkins Wm. Creer T. P. Crawford Mrs. F. M. Sims Chas. A. Cambell Freda O. Stricklan Melvin Thomas	. do	
399	8 do	Melvin Thomas	. do	
399	9 do	. C. C. Chapman	. do	
400	0 do	John Lankford	. do	-
400	1 do	Edna Wardall	. do	.
400	2do	Freda O. Stricklan. Melvin Thomas C. C. Chapman. John Lankford Edna Wardall Alice Reed Mary Miller J. R. Kelly Emma L. Custer J. R. Reed H. H. Mitchell Edna Osborne	. do	-
400	3 do	Mary Miller	. do	
400	4 do	. J. R. Kelly	. do	
400	5 do	Emma L. Custer	. do	.  .
400	6 do	. J. R. Reed	. do	-
	71	IH H Mitchell	l do	. 1

No.	Date.	Leonora Porry W. L. Bennett B. D. Walker W. C. Carson L. A. Hunter W. T. Craig Alpha Tornquist Edwin Jackson Lloyd Miller Anna Carthorne Eleanore Lothrop Josephine Hughes H. P. Davis F. A. Jorgensen O. A. Keller A. W. Fischer William Hough F. H. Peabody E. J. Dillon A. S. Ambrose Lillian Smith Ruah Loveless H. F. Crouch Evalena Bowen Robt. Cook Henry Mapes Roy Argo Sam Day W. J. Engle Geo. Porter Mabel Halliday Elizabeth Pulling C. M. Case Joe Trimble G. Donohue L. Donohue H. Pritchard R. Pritc	For what.	Amour
	1911	· .		
4009	Apr. 29	Leonora Porry	Wages, April, 1911	\$ 54 55
4010	do	W. L. Bennett	do	55
4011	do	B. D. Walker	do	45 30
4012	do	W. C. Carson	do	60
4013	do	D. A. Hunter	do	63
4014	do	Alpha Tornauist	do	83 40 26 42
4016	do	Edwin Jackson.	do	26
4017	do	Lloyd Miller	do	42
4018	do	Anna Carthorne	do	50
4019	do	Eleanore Lothrop	do	60 60 70 125
1020	do	Josephine Hugnes		60
<del>1</del> 021		H. P. Davis	do	125
4022 4023	do	O A Waller	do	80
4024	.do	A W Fischer	.do	75
4025	do	William Hough	do	24
4026	do	F. H. Peabody	ldo	77 60
4027	do	E. J. Dillon	do	60
1028	do	A. S. Ambrose	do	55
1029	do	Lillian Smith	ao	40
#U3() 4021	ao	Kuan Loveless	do	50 100 65 43
1039 1039	do	Evalena Bowen	_do	65
1032	do	Robt. Cook	do	43
1034	do	Henry Mapes	do	45
4035	do	Roy Argo	do	47 47 50
1036	do	Sam Day	do	47
1037	do	W. J. Engle	do	50
1038	do	Geo. Porter	do	45
1039	do	Mabel Halliday		50 50
1040	do	C M Cose	do	65
1041	do	Too Trimble	do	65
1043	do	G Donohue	do	29
1044	do	L. Donohue	do	65
1045	do	H. Pritchard	do	55 70
<b>404</b> 6	do	R. Pritchard	do	70
4047	do	F. Zeppenfeld	do	13
4048	do	August Hecht		30 20
4049 4050	do	Hazel Knoaus	Evnances	22
4050 4051	do	F Grimk	Milk April 1911	3
4052	do	K B Carpenter	Butter	1 4
1053	do	H. R. Woodrow	Wages, April, 1911	40
4054	do	William Fogarty	do	45
4055	do	Frank Fogarty	do	43 53 50
4056	do	Samuel Hanson		50
±007		W C Fixon	do	42
±∪∂∂ 4050	do	Frank Irvine	do	56
1060	do	James Irvine	do	43
1061	do	Arthur Moran	do	43 47 12
1062	do	Paul F. Meharry	do	12
1063	do	Louis Pro	do	43 43
1064	do	Otta Kest	00	1 43
1065 1066	on	I red Kuark	do	43 43 33
2000 1067	do	Ethal Hall	do	33
1068	do	Grace Barton	do	35
1069	do	Burt Hays	do	46
1070	.:do	Myrtle Heater	do	45 40 60
1071	do	Ethyl Bradley	do	40
1072	do	Hazel Van Skiver	00	60
1073	do	W. S. Goodspeed	do	75 26
1074		N. C. Soidonborg	do	20
1076	do	Maria Tester	do	35
1077	do	W. Bernrenter	_do	41
4078		P. K. Bose	do	24 35 41 10
4079	do	W. M. Atwell	do	55
<b>4</b> 080	do	Basil Brown	do	54
4081	do	Harry Brown	do	59 53 30
4082	do	J. E. Bailey	do	53
	1 40	Lionn Bigley	ao	54

No.	Date.	To whom.	For what.	Amoun
	1911.	,		1
14085	Apr. 29	Frank Combs Howard Downing Joseph Davis C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan C. M. Miller O. E. Meenach Jas. McCulough	Wages, April, 1911	\$60 47 24
14086 14097	do	Howard Downing	do	47
14088	do	C. Y. Freeman	do	51
14089	do	W. H. Graybeal	do	60 40 50 40
14090	do	Mrs. M. Jones	do	40
14091	do	Fred Langhoff	do	50
14092 14093	do	Mrs. R. M. Meclughen	do	40
14094	do	J. E. Morgan	do	10
14095	do	C. M. Miller	do	47 62
14096	do	O. E. Meenach	do	62
14097	do	Jas. McCulough	do	48 51
14099	do	I F Purkins	do	48
14100	do	J. H. Rahe	do	31
14101	do	A. Servis	do	56
14102	do	R. F. Schultz	do	51
14103	do	O. E. Meenach Jas. McCulough C. M. Ollis J. F. Purkins J. H. Rahe A. Servis R. F. Schultz Geo. Toy S. L. Tucker Frank Webb Ed. Wharmby W. M. White F. Cunningham Sell Hamlin P. Adams C. E. Arrington Thos. Long William Quinn W. M. Birdzell H. Bialisohki Joe Ceduskey Fred Fender Louie Fender Louie Fender Ernest Hines E. W. Justus A. J. McAlister J. R. Newton Ed Richards A. Warsaw William Wilde	[do	. 55
4105	do	Frank Webb	do	47 34
4106	do	Ed. Wharmby	do	58
4107	do	W. M. White	do	19
4108	do	F. Cunningham	do	89
41109	do	Sell Hamlin	00	45
4110 4111	do	P. Adams	do	75 68
4112	do	Thos Long	do	69
4113	do	William Quinn	do	68
4114	do	W. M. Birdzell	do	61 58 44
4115	do	H. Bialischki	do	58
$\frac{4116}{4117}$	do	Joe Ceduskey	do	44
4117 4110	do	Ted Fender	do	. 58
4119	do	Ernest Hines	do	49
4120	do	E. W. Justus	.do	97 67 65
4121	do	A. J. McAlister	do	67
4122	do	J. R. Newton	do	65
4123	do	Ed Richards	do	65
4124	do	William Wilde	do	60 65
4126	do	Harry White	.do	50
4127	do	C. H. Havens	do	84
4128	do	Dan Meneeley	do	57
4129	do	I. F. Tillotson	do	57 58
4130 4131	ao	Thos, W. Watson	do	53
4132	do	Lesse Meyers	do	50
4133	do	Guy Fox.	do	39
4134	do	Ruthe Murphy	do	44
4135	do	T. O. Henderson	do	92
4100 4127	do	W. J. Smith	do	52
4138	do	Iss McFarland	do	47
4139	do	A. J. McAlister J. R. Newton Ed Richards A. Warsaw William Wilde Harry White C. H. Havens Dan Meneeley I. F. Tillotson Thos. W. Watson Aug. Warmbier Jesse Meyers Gry Fox. Ruthe Murphy T. O. Henderson W. J. Smith Frank Perry Jas. McFarland H. L. Rennaker Thomas Butler Pete Davis W. H. Clark W. A. Winter M. Murphy John Brannagan F. Crathorne A. Langhoff W. H. Leach William Templin Thomas J. Fay Frank Stateler E. C. Lewis D. C. Sprinkle Eisner Grocery Co Hunter, Rourke & Co Cunningham Bros John Withes Spalding & Quirk Dennison Mig. Co E. M. Burr & Co E. M. Burr & Co	do	63 49
4140	do	Thomas Butler	do	49
4141	do	Pete Davis	do	59
4142	oo	W. H. Clark	00	78 45
±143 4144	do	M Murchy	do	84
4145	do	John Brannagan	do	64
4146	do	F. Crathorne	do	. 75
1147	do	A. Langhoff	ao	75
1148	do	W. H. Leach		75
±149 4150	do	William Templin	do	68
4151	do	Frank Stateler	do	75 57
$\frac{1}{4152}$	do	E. C. Lewis	do	38
$415\tilde{3}$	do	D. C. Sprinkle	do	67
4154	do	Eisner Grocery Co	Salt, soap, etc	36
4155	do	Hunter, Rourke & Co	Lumber	39
4156	do	Cunningham Bros	Drugs, etc	39
4157 4150	ao	Spelding & Onirk	Druge	13
-100	1uo	Dennison Mfg. Co.	Lahels	6
4159				

О.	Date.	To whom.	For what.	Amou
	1911.			
1161	Apr. 29	H. F. Chester University of Illinois Supply Store Standard Oil Co. Illinois State Reformatory J. C. Thomas Reliable Plumbing & Heating Co. Knowlton & Bennett A. C. McClurg & Co. Miller Harness Co. Truax, Greene & Co. Dallenbach Bros Johnson Bros	Drayage Supplies Oil Printing Hardware	\$ 19 128
1162	do	University of Illinois Supply Store	Supplies	128
1163	do	Standard Oil Co	Oil	1 37
1164	ao	Illinois State Reformatory	Printing	134
1165	do	J. C. Thomas	Hardware	145
100	do	Reliable Plumbing & Heating Co	Hardware Supplies Glass, etc Books Harness, etc Drugs, etc Meat Pipe, etc Machines, etc Lumber	95
1100	ao	Knowiton & Bennett	Glass, etc	21 144
1160	ao	A. C. McClurg & Co	BOOKS	144
1170	do	Truer Crosse & Co	Drugg etc	56 49
1771	do	Dallanhach Bros	Moof	100
172	do	Johnson Bros	Pine etc	1. 1
173	do	Remington Typewriter Co	Machines, etc	100
174	do	Alexander Lumber Co	Lumber	1 3
175	do	Metzler & Schafer Co	Groceries	38
176	do	Munhall Printing House	Printing. Apparatusdo	1 20
177	do	L. S. Starrett Co	Apparatus	25 56
178	do	Bausch & Lomb Optical Co	do	56
179	do	Leavitt Mfg. Co	do	58
180	do	W.J. Boehm	do	13
181	do	S. E. Huff & Co	Lumber	5
102	ao	Miller Harness Co. Truax, Greene & Co Dallenbach Bros Johnson Bros Remington Typewriter Co Alexander Lumber Co. Metaler & Schafer Co. Mumhall Printing House. L. S. Starrett Co. Bausch & Lomb Optical Co. Leavitt Mig. Co. W. J. Boehm S. E. Huff & Co. Eimer and Amend. Taylor Instrument Co. The Emerson Electric Mig. Co. Westinghouse Electric & Mig. Co. Ernst Hertzberg & Sons Robert Appleton Co. The Sons Book Co. H. V. Mercer C. H. Stolting Co. Library Bureau. Crane Co. A. J. L. Mott Iron Works. T. H. Trevett. Twin City Roofing & Sheet Metal Works Geo. B. Carpenter & Co. Meyer & Wenthe. Edgar A. Werner Robeson Process Co. Vaughan's Seed Store Oldham Bros Jolly Wieland & Richardson Harber Bros. Co. Hegenbart & Dickinson A. H. Hubbard. Democrat Printing Co. E. S. Hill Mills Electric Co. Wym. Price Estate. Twin City Printing Co. Eugene Dietzgen Co. Automatic Electric Co. The Home Telephone Co. A. Bevis. H. D. Oberdorfer Ethel R. Brown E. Bartow B. L. Bowling Jahn & Ollier Engraving Co.	. do	55 99 25'
100	do	Elmer and Amend	Instruments	20
195	do	The Emerger Floatric Mfg. Co.	A properties	14
186	do	Westinghouse Fleetric & Mfg. Co	Transformer	5
187	do	Ernet Hartzharg & Sons	Apparatus Transformer Books Book	8
188	do	Robert Appleton Co	Book	9
189	do	The Boston Book Co	Books	
190	do	H. V. Mercer	Book Books Reports Myograph Rack Repairs	1 7
191	do	C. H. Stolting Co.	Myograph	6.
192	do	Library Bureau	Rack	25
193	do	Crane Co	Repairs	60
194	do	A. J. L. Mott Iron Works	Apparatus. Supplies. Metal work. Waste, etc. Rubber stamps.	33
195	do	T. H. Trevett	Supplies	1 8
196	do	Twin City Roofing & Sheet Metal Works	Metal work	1-4
1197	do	Geo. B. Carpenter & Co	Waste, etc	4
1198	do	Meyer & Wenthe	Rubber stamps	4
1199	ao	Edgar A. Werner	Books	4
1200		Robeson Process Co	Books. Compound. Seed. Beeswax, etc. Hardware	
1201	do	Vaugnan's Seed Store	Beeggreen of	
1202	do	Tolly Wisland & Dishardson	Hardware	1 :
203	do	Horbor Brog Co	Crusher	3
205	do	Haganbart & Dickinson	Salt Paper Cases	"
206	do	A H Hubbard	Paner	1 :
207	do	Democrat Printing Co	Cases	2
208	do	F. S. Webster Co.	Ribbons	1 1
209	do	C. S. Hill	Tuning pianos	1 2
210	do	Mills Electric Co	Electrical supplies	19
211	do	Wm. Price Estate	Glass, etc	19
212	do	Twin City Printing Co	Cases Ribbons Tuning pianos Electrical supplies Glass, etc Type outfit Crayon, etc	1 :
213	do	Eugene Dietzgen Co	Crayon, etc	4
214	do	Automatic Electric Co	Apparatus	4.
215	do	The Home Telephone Co	Telephone service	100
216	do	A. Bevis.	Crayon, etc Apparatus Telephone service Wages, April, 1911 .do .do .gxpenses Wages, April, 1911 Expenses Wages, April, 1911 Expenses Supplies Papers Supplies Printing	12: 10:
217	ao	H. D. Operdorier		100
218		Ethel R. Brown	Expanses	7.
219	uo	P. T. Bowling	Wegge April 1011	60
220		Toba & Ollion Enguerring Co	Wages, April, 1911	6'
222	uo	Tribune Co	Paners	٥.
223	do	Central Electric Co	Supplies	3
224	do	Urbana Courier Co	Printing	79
225	do	Ethel R. Brown E. Bartow B. L. Bowling Jahn & Ollier Engraving Co Tribune Co Central Electric Co Urbana Courier Co University of Illinois Supply Store. W. W. Lindley, P. M English Bros. O. E. Staples, chief clerk. J. O. Huff O. E. Staples, chief clerk Co E. Staples, chief clerk George W. Gale. O. E. Staples, chief clerk George W. Gale. O. E. Staples, chief clerk Co E. Staples, chief clerk Arthur Lumbrick.	Printing Stationery, etc Postage Payment on contracts Sundry bills	40
226	do	W. W. Lindley, P. M	Postage.	460
227	do	English Bros	Payment on contracts	2,49
228	do	O. E. Staples, chief clerk.	Sundry bills	2,499 209
229	do	J. O. Huff	Labor	15:
1230	do	O. E. Staples, chief clerk	Rebates to students	152
231	do	O. E. Staples, chief clerk	Men's payroll	23° 200 320
1232	do	George W. Gale	Rent Student's payroll. Glass Expense bills paid. Expenses.	200
233	do	O. E. Staples, chief clerk	Student's payroll	320
234	do	Pittsburgh Plate Glass Co	Glass	, 8
			Director of the poid	89

No.	Date.	To whom.	For what.	Amount
	1911.	J. E. Readhimer F. W. Gault A. L. Moats C. A. Campbell E. E. Hoskins A. M. Brunson A. F. Gustafson Melvin Thomas H. E. Dunbar		
14237	Apr. 29	J. E. Readhimer	Expenses	\$ 23 6 29 7
14230	do	A T. Mosts	do	29 7 24 2
14240	do	C. A. Campbell	_do	29 3
14241	do	E. E. Hoskins	.do	44 5 20 0
14242	do	A. M. Brunson	Testing	20 0
14243	do	A. F. Gustafson Melvin Thomas H. E. Dunbar R. A. James Charles Englehard H. A. DeWerf P. D. Foster Edna Lyman	Expenses.	63 8 13 5
14244	do	H E Dunbar	Cases	30 0
14246	May 2	R. A. James	Corn	30 0 2 5 52 0
14247	do	Charles Englehard	Corn. Galvanometer	52 0
14248	do	H. A. DeWerf	Garvanometer Expenses Making folders Lectures Expenses Reporting	18 1
14249		F.D. Foster	Making loiders	31 2 150 0 7 0 10 0
14251	do	H. M. Thrasher	Expenses	7 0
14252	do	Wm. H. Pierce	Reporting	10 ŏ
14253	do	Army & Navy Publishing Co	Ad	7 6 7 8
14254	do	C. C. Pearce	Expenses	7 8
14255	do	Charles Englenard H. A. De Werf P. D. Foster Edna Lyman H. M. Thrasher Wm. H. Pierce Army & Navy Publishing Co. C. C. Pearce H. E. Cunningham Mittendorf & Kiler University Club H. A. Ruche W. E. Johns K. McCaskill Chas. Reisner O. G. Barrett P. N. Fille L. M. Wakeley N. R. Burruss H. P. Rusk R. V. Edwards S. M. Pratz I. M. Babcock Loue Frizzell R. E. Brand A. F. Krueger C. Stocker J. E. Morgan Lawrence Engle Ed Meyers Berry Cook Ellmer Peterson Lee & Percival O. S. Fisher G. B. Willis C. G. Hopkins Ruth B. McLean Lilla M. Alexander Vera Beyer S. J. Buck	Furniture etc	13 5 53 2 3 1
14257	o	University Club	Lunches etc.	3 1
14258	do	H. A. Ruche	Wages, April, 1911	14 6
14259	do	W. E. Johns	do	10 5
14260	do	K. McCaskill.	do	25 2 23 8 22 4
14261	do	Chas. Reisner	do	23 8
14262	do	O. G. Barrett	do	22 4
14203	do	T. M. Wakalaw	do	27 9 12 0
142651	do	N. B. Burruss	l .do	22 0
14266	do	H. P. Rusk	Expenses	22 0 11 8
14267	do	R. V. Edwards	Wages, April, 1911	16 2 42 0
14268	do	S. M. Pratz	do	42 0
14269	do	I. M. Babcock	do	18 7 21 0
14271	do	R. E. Brand	Expenses	26 1
14272	do	A. F. Krueger	do	26 1 50 0
14273	do	C. Stocker	do	65 0
14274	do	J. E. Morgan	do	15 0
14275	do	Lawrence Engle	do	11 9 43 4
14270	oo	Berry Cook	do	43 4
14278	do	Elmer Peterson	.do	43 4
14279	do	Lee & Percival	Services	23 8
14280	do	O. S. Fisher	Expenses	28 8
14281	do	G. B. Willis	do	23 8 28 8 22 4 65 9
14232	o	Ruth R McLean	Wages April 1911	60 0
14284	do	Lilla M. Alexander	.do	60 0
14285	do	Vera Beyer	do	20 4
14286	do	S. J. Buck	do	21 3 22 1
14287	ao	Thomas Naughton	do	75 0
14289	do	Ruth B. McLean Ltilla M. Alexander Vera Beyer S. J. Buck George Cass. Thomas Naughton A. O. Magnuson Elliott Stevens C. R. Sinclair Frank Hardy Curtis Hickey. E. M. Halliday E. R. Berbaum F. W. Marquis C. J. Levev Walter Pollitt E. W. Hull J. E. Shipley M. C. Weaver Thos. O'Brien Robt. Pergande P. L. Moorehouse H. H. Stock C. S. Stevenson U. M. Lindaren	_do	75 0 80 0
14290	do	Elliott Stevens	do	12 7 12 2 36 0
14291	do	C. R. Sinclair	do	12 2
14292	do	Frank Hardy	do	36 0
14293	do	Curus Hickey	Evnences	24 4 40 0
14294	May 4	E R Rerbaum	Wages April 1911	48 6
14296	do	F. W. Marquis	Expenses	19 6 27 0
14297	do	C. J. Levev	Wages, April, 1911	27 0
14298	do	Walter Pollitt	do	45 8
14299	ao	E. W. Hull	uo	16 6 44 8
14301	do	M. C. Weaver	do	57 5
14302	do	Thos. O'Brien	do	63 3
14303	do	Robt. Pergande	do	63 3 85 0
14304	do	P. L. Moorehouse	do	65 0
14305	do	H. H. Stock	Expenses	10 5 7 0
14305	uo	U. D. Dievenson	Wages April 1911	, 33 0
14302	do	H. H. Stoek C. S. Stevenson J. M. Lindgren Henry Kroos National Drain Tile Co. G. W. Philleo Flanigan-Pearson Co C. A. Denman	Tile	143 4
14200	.do	National Drain Tile Co.	.do	201 0
エモのいかり			1 4 -	00.0
14310	do	G. W. Philleo	ao	20 3 289 8

lo.	Date.	To whom.	For what.	Amour
1	1911.	H. O. Smith. Ora Putnam. A. Baumgartmer C. S. Saunders Geo. Aniblick Amos Wright. C. A. Dunseth Chas. Hill W. A. Cook Annie Lewis F. E. Rusher H. J. Snider Pete Adams J. H. Percival W. H. Galliher J. H. Carter W. A. McIntyre George Smalley S. V. Holt W. H. Stewart Etnan E. White		
4313	May 4 do	H. O. Smith	Wages, April, 1911	\$ 72 72 72 72 72
4314	do	Ora Putnam	do	72
4315	do	A. Baumgartmer	do	72
4316	do	C. S. Saunders	do	72
4317	do	Geo. Amblick	00	18
4910	do	C A Dumooth	do	64 53
4919	do	Chae Hill	do	99
4320	do	W A Cook	do	90 30
4322	do	A nnia T awie	do	24
4323	do	F. E. Rusher	do	10
4324	do	H I Snider	do	18
4325 4326	do	Pete Adams	do	10
1326	.do	J. H. Percival	do	25
1327	do	W. H. Galliher	Express	52
1328	do	J. H. Carter	.do	103
1329	do	W. A. McIntyre	Wages, April, 1911	19
1330	do	George Smalley	do	16
1331	do	S. V. Holt	Expenses	46
1332	do	W. H. Stewart	dô:	46 55
1333	do	Etnan E. White	do	44
1334	do	J. G. Mosier	do	59
1335	do	W. H. Stewart Etnan E. White J. C. Mosier Albert Tate J. M. Lindgren V. R. Barnes Wes Wilson O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk T. F. Stadden D. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk U. E. Staples, chief clerk T. F. Jordan D. F. Jordan D. T. Lunsden D. Herriott H. Wascher I. Gray W. Gerdis C. Ross F. Rayburn J. D. Armstrong Len Rayburn G. Reefstack E. Grove E. P. Grove	do	85
1336	do	J. M. Lindgren	Wages, April, 1911	55
1337	do	V. R. Barnes	dō	55 77 46
1338	do	Wes Wilson	do	46
1339	May 6	O. E. Staples, chief clerk	Freight bills paid	71
1340	do	O. E. Staples, chief clerk	Express bills paid	56
1341	do	O. E. Staples, chief clerk	Freight	87 317 236
1342	do	O. E. Staples, chief clerk	Students' pay roll	317
343	do	O. E. Staples, chief clerk	do	236
344	do	T. F. Stadden	Milk	13
345	do	T. F. Jordan	do	46
346	do	R. T. Lunsden	do	5
1347	do	S. Herriott	do	5 22
348	do	H. Wascher	do	22
349	do	1. Gray	do	11
1350	do	W. Gerdis	do	1 7
1991		C. Ross	ao	28
1352	do	F. Rayourn	ao	7 28 25 34
1000		J. D. Armstrong		34
1004		C Description		5
1256	do	E Crosso	do	12
257	do	F D Crosso	do	13 22 15
1350 1350	do	I. P Rowhum	do	15
1350	do	IE E Cook	do	13
1360	do	B Jordan	do	32
361	do	T W Leslie	do	· 11
362	do	A. Kroner	do	12
363	do	J. Munds	do	12 12
1364	do	E. G. Davis	do	6
365	do	Len Rayburn G. Reefstack E. Grove E. P. Grove L. P. Rayburn E. E. Cook B. Jordan J. W. Leslie A. Kroner J. Munds E. G. Davis G. B. Marsh H. A. Smith T. Clancy J. S. Baird H. M. Corray F. M. Gerdis G. W. Van Meter G. C. Gordon L. F. Lindsey Lou Criger C. W. Hamm R. McInnes P. Hagen H. R. Hyde	. do	16
366	do	H. A. Smith	do	16
367	do	T. Clancy	. do	13
368	do	J. S. Baird	. do	13
369	do	H. M. Corray	. do	18
370	do	F. M. Gerdis	. do	13
371	]do	G. W. Van Meter	. do	10
372	do	G. C. Gordon	. do	18
373	do	L. F. Lindsey	. do	18 17 12
374	do	Lou Criger	. ao	12
375	do	U. W. Hamm	. ao	1
376	do	K. McInnes	. do	29
377	do	P. Hagen		17
378	do	H. K. Hyde		11
1379	ao	J. P. Yagel		17 11 11 14
1380	oo	H. R. Hyde J. P. Yagel Wm. Raybun		
1381	ao	Chas. Pfiester	do	
1382	do	L. M. Dunn		111
#383	do	F. W. Howell		11
1384	do	H. Krukwitt		20 11
1385 1900	ao	Chas, Priester L. M. Dumn F. W. Howell H. Krukwitt J. P. Phillips F. Hammel E. H. Miller W. H. Frame		1 1
	100	r. nammei	. uo	.} 6
1000	3.	TO TY MANIAN		. 5

To.	Date.	To whom.	For what.	Amou
	1911.			
4389	May 6	E. W. Smalley F. M. Simpson J. W. Epperson Geo. W. Servis R. Osborne W. Johnson J. C. Taylor W. W. Wright J. W. Spidei R. Manning L. E. Marsh F. Krukwitt J. H. Umbauhauer J. G. Jackson	Milk	\$29 11
4390	do	F. M. Simpson	do	11
391	do	J. W. Epperson	do	10
392	do	Geo. W. Servis	do	19
393	do	R. Osborne	do	10 3 2 10
394	do	W. Johnson	do	. 3
395	do	J. C. Taylor	do	2
396	do	W. W. Wright	do	10
397	do	J. W. Spidel	do	4
398	do	R. Manning	do	7 9
399	do	L. E. Marsh	do	İ
400	do	F. Krukwitt	do	4
401	do	J. H. Umbauhauer	do	11 12
402	do	J. G. Jackson	_do	12
403	do	E. C. Burr	do	7
404	do	W. C. Welch	do	10
405	do	W. E. Satterfield	do	: 6
406	do	C B Hyde	do	ġ
407	do	H E Morphy	do	10
408	do	G. F. Diefenbach	do	1 8
400	do	Wm. Henne	do	29
410	do	R. A. Lunsden	do	23 29
411	do	J. H. Umbauhauer J. G. Jackson E. C. Burr W. C. Welch W. E. Satterfield C. B. Hyde H. E. Morphy G. F. Diefenbach, Wm. Heppe R. A. Lunsden C. A. Holtzhouer D. W. Shiveley C. E. Hopkins Geo. Clark Van Carter A. R. Grindley H. I. Nelson J. E. Smith T. F. Grady G. M. Seeber D. Denny W. Davis G. Hacker	do	13
410	do	D W Shiveley	do	1.0
419	do	C E Honking	do	7
41 <i>4</i>	do	Cao Clark	do	8
41E	do	Van Cartar	do	18
410	do	A D Crindler	do	1
417	1	T. T. Nolson		13
410	ao	T. T. Canith		1 19
410		D. E. Sillilli		15
419		C. M. Gal-		1 1
420	ao	G. M. Seeber	do	12
421	ao	D. Denny	ao	
422	do	W. Davis	do	25 20
423	do	G. Hacker	do	20
424	do	W. 'Davis G. Hacker M. S. Van Brunt G. J. Fieldbinder. Sq. Lee J. E. Henderson C. D. Gidding T. P. Lyons E. Polson M. Hudson H. Spring	do	
425	do	G. J. Fieldbinder	do	8
426	do	Sq. Lee	do	1]
427	do	J. E. Henderson	do	
<b>42</b> 3	do	C. D. Gidding	do	
429	do	T. P. Lyons	do	13
430	do	E. Polson	do	]
431	do	M. Hudson	do	13
432	do	H. Spring	do	19
433	do	H. M. Herriott	do	4
434	do	A. G. Krukwitt	do	7
435	do	G. H. Spencer	do	8
<b>4</b> 36	do	M. Leigh	do	7
437	do	W. J. Wilson	do	j 4
	do	C. E. Daniels	do	16
$\frac{1}{439}$	do	M. Hudson H. Spring H. M. Herriott A. G. Krukwitt G. H. Speneer M. Leigh W. J. Wilson C. E. Daniels L. E. Clark R. B. McKee J. F. McCabe L. Rayburn	do	10
440	do	R. B. McKee	do	10
441	do	J. F. McCabe	do	12
442	do	J. Rayburn	do	12 25
143	do	J. B. Sallidav	ldo	10
144	do	W. Hawk	do	1 10
145	do	A. G. Guard	do	
146	. do	A. Stewart	do	، ا
147	do	T. A. Rayburn	do	18 14 14
148	do	H. C. Seymour	do	1/
140	do	F B Conky	do	1,5
になり	do	Ed Murnhy	do	10
はい	do	W Miller	do	96
ıεο	uv	F F Tarons	do	2
120	ao	D. C. Topos	do	20
105	uv	C Atahagan	do	1 12
±04	ao	U. ARCHESOH	uo	14 8
105	ao	T. West	do	
156	do	J. F. McCabe J. Rayburn J. B. Salliday W. Hawk A. G. Guard A. Stewart T. A. Rayburn H. C. Seymour F. B. Conky Ed Murphy W. Miller E. F. Lyons P. G. Jones C. Atcheson T. West M. J. H. Rutan W. Green C. M. Van Meter C. Hawk W. E. Yount L. H. Gordon D. O. Rundkles W. Graham Mrs. W. L. Miner	do	
457	do	w. Green	ao	13
458	do	C. M. Van Meter	do	
459	do	C. Hawk	do	31
460	do	W. E. Yount	do	31 17 27
461	do	I. H. Gordon	do	27
462	do	D. O. Rundkles	do	1
400	do	W. Graham	do	21
<b>TO3</b>				

To.	Date.	To whom.	For what.	Amoun
	1911.	•		
4465	May 6	J. H. Schweingel J. M. Stickrod J. M. Cullough P. P. Dunn J. B. Somers G. Taylor O. A. McInnes John Weiss J. S. Drais H. H. Woodard J. A. Koch W. E. Leigh D. B. White C. Allen Fred Grein Laura B. Evans	Milk	\$ 1
4466	do	J. M. Stickrod	do	\$ 1 17
4467	do	J. M. Cullough	do	20
4468	do	P. P. Dunn	do	16
4469	do	J. B. Somers	do	. 8
1470	do	G. Taylor	do	. 3
1471 1472	do	Toba Weige	do	11
1473	do	T S Droje	do do	27 20
474	do	H H Wooderd	do	8
475	do	J. A. Koch	do	33
476	do	W. E. Leigh	do	11
477	do	D. B. White	do	7 14 14 63
478	do	C. Allen.	do	14
479	do	Fred Grein	do	14
480	do	Laura B. Evans	. do	63
481	do	J. M. Lindgren	Analysis of coal	20 491
482	do	General Electric Co	Electric supplies	491
483	do	J. P. Reed	Wages, April, 1911	- 50
484	мау 9	Phelps Wyman	Bills paid	- 50
$\frac{485}{486}$	ao	J. C. Blair	Labor of Thompson	10
480 487	do	American Orford Down Board Age	Subscription	.4
401	uo	Fred Grein Laura B. Evans J. M. Lindgren General Electric Co. J. P. Reed. Phelps Wyman. J. C. Blair Chicago Produce Co. American Oxford Down Record Association	Pagistoring	
488	do	Champaign Steam Laundry	Registering. Washing.	27 27 2
489	do	C. I. Hood Company	Remedies.	20
490	do	Chicago Produce Co. American Oxford Down Record Association. Champaign Steam Laundry C. I. Hood Company. A. H. Barber Creamery Supply Co. West Disinfecting Co. D. F. McFarland. Weston Electrical Instrument Co. Kilborn Photo Paper Co. Urbana Steam Laundry. Barnhart Bros. & Spindler. Champaign Gazette. Chicago Record Herald. C. E. Hopkins. F. H. Peabody. H. P. Davis. Alumni Association. Columbian Engraving Co. Antiseptol Liquid Soap Co. Angleis Bait & Manufacturing Co. Alumni Quarterly. Bankers Association. J. A. Hacker. Automatic Electric Co. W. F. Langerlier. Illinois Agriculturist. James H. Rice & Co. Homer Laughlin China Co. Baker & Co. Geo. F. Curtis Gustar Fock. Geo. B. Carpenter & Co.	Interections Implements Naptholeum Expenses Supplies Paper	1 8
491	do	West Disinfecting Co.	Nantholeum	8 6
492	do	D. F. McFarland	Expenses.	- 13
493	do	Weston Electrical Instrument Co	Supplies	33
494	do	Kilborn Photo Paper Co	Paper	2
495	do	Urbana Steam Laundry	Washing	26
496	do	Barnhart Bros. & Spindler	Card cutter	10
497	do	Champaign Gazette	Advertising	2
498	do	Chicago Record Herald	do	16
499	do	C. E. Hopkins	Rapel Washing Card cutter Advertising	16 1 17
500		F. H. Peabody	Expenses . do . do . Bulletins. Engraving. Towels, etc. Frogs Advertising Bulletins. Field expenses Telephones, etc Expenses	17
$\frac{501}{502}$		Alumni Aggoriction	Dulloting	11 10
503	do	Columbian Engraving Co	Engraving	5
504	do	Antisental Liquid Soan Co	Towels etc	13
505	do	Angleis Bait & Manufacturing Co	Frogs	7
506	do	Alumni Quarterly	Advertising	3
507	do	Bankers Association.	Bulletins.	3 18
508	do	J. A. Hacker	Field expenses	14
509	do	Automatic Electric Co	Telephones, etc	13
510	do	W. F. Langerlier	Expenses	
511	do	Illinois Agriculturist	Cories. Glass. Dishes Platinum	2 145
512	do	James H. Rice & Co	Glass	145
513	do	Homer Laughlin China Co	Dishes	10
514		Baker & Co	Corn	12
$\frac{515}{516}$		Custon Fools	Books.	10 5
$510 \\ 517$	do	Gustar Fock. Geo. B. Carpenter & Co. Harvard Apparatus Co. International Instrument Co. King Construction Co.	Tubing	0
518	do	Harvard Apparatus Co	Amaratus	118 132 35
519	do	International Instrument Co	Centrefuge	132
520	do	King Construction Co	Channel cutter	35
521	do	Central Electric Co	Tape, etc.	12
$\tilde{5}22$	do	Clipper Lawn Mower Co	Mower	10
523	do	J. H. Smith	Field expenses	61
524	do	J. W. Smith	Mower Field expensesdo	56
525	do	F. D. Voris	Expenses	1 8
526	do	Kinball Glass Co	Bottles	36
527	do	King Construction Co Central Electric Co Cilipper Lawn Mower Co. J. H. Smith J. W. Smith F. D. Voris. Kinball Glass Co. Jaccuin & Co. Frison Carriage Shop. F. Cunningham Leavitt Manufacturing Co. W. S. Bavley. Bausch & Lomb Optical Co. J. A. Daeger.	Stationery Carriage work Wages, April, 1911 Labor and materials. Bills paid	15
529	do	Frison Carriage Shop	Carriage work	9
529	do	F. Cunningham	Wages, April, 1911	101
530	do	Leavitt Manufacturing Co	Labor and materials	· , 41 7
531	do	W. S. Bayley	Bills paid	7
532		Dausen & Lomb Optical Co	Annaratus	12
1053		G G Divon Golog A cont	Straw.	48
1004		D. D. DIXOR Sales Agent	Paper Wages, April, 1911 Trees	2
เธอก์อิ	Mor 10	H C Pagara	Troop	56
:00F	do 10	Battern & Lottle Uptical Co. J. A. Daeger. S. S. Dixon Sales Agent. J. H. Vandiventer. H. C. Rogers. Louis F. Nafis. T. H. McAllister Co. Rockwell Barnes Co.	Bottles.	10
:001	do	T H McAllister Co	Condenser	10
	do l	T. H. McAllister Co	Condenser	1

No.	Date.	To whom.	For what.	Amount
-			1	1111100111
14540	1911. <b>May 1</b> 0	Rand-McNally & Co L. L. Olds Seed Co L. F. Gurp Co W. J. Rock Sears, Roebuck & Co Fred Kaempfer Lobb Division	Mounting maps	<b>\$</b> 900
14541	do	L. L. Olds Seed Co	Wheat	14 70
14542	do	I. F. Gurp Co	Wheat Chain, etc. Lamp. Tools Rabbits.	12 32
14543	do	W. J. Rock	Lamp.	2 45
14544	do	Sears, Roebuck & Co	Tools	22 14 7 80 2 00
14545	do	Fred Kaempfer	Rabbits	7 80
14546 14547	do	John Dixon	Fish. Necturus.	2 00
14548	do	Keashey Mattison Co	Necturus. Asbestos Carrots, etc. Freight, etc. Ore Sockets Electric supplies Traps Coal Sweeper Lamps	5 00 14 68
14549	do	A. S. Nelson & Son	Carrots etc	4 48
14550	do	G. W. Sheldon & Co.	Freight, etc.	4 48 6 88
14551	do	Hegeler Brothers	Ore	l 590
14552	do	Smith & Co	Sockets	1 50 27 66
14553	do	Mills Electric Co	Electric supplies	27 66
14554	do	McMaster Carr Supply Co	Traps	2,398 30 36 48
14555	do	Electric Coal Co	Coal	2,398 30
14556	ao	Normat Lamp Co	Sweeper	36 48
	do	D H Lloyde	Lamps. Stationery	9 50 62 35
14550	do	Hektograph Manufacturing & Dunlicat-	Stationery	02 3
14009		ing Co	Refilling duplicator	10.79
14560	do	Fred Kaempfer John Dixon Alex Nielsen Keasbey Mattison Co. A. S. Nelson & Son. G. W. Sheldon & Co. Hegeler Brothers Smith & Co. Mills Electric Co. McMaster Carr Supply Co. Electric Coal Co. The McCrum-Howell Co. Nernst Lamp Co. D. H. Lloyde. Hektograph Manufacturing & Duplicating Co. National Engraving Co. Illinois State Reformatory. Saffell Co.	Refilling duplicator Half tones Printing	10 78 10 78 190 28
14561	do	Illinois State Reformatory.	Printing	190 2
14562	do	National Engraving Co. Illinois State Reformatory. Saffell Co. Smith Premier Typewriter Co. Machinists Supply Co. S. E. Huff & Co. Plume & Atwood Manufacturing Co. E. H. Sargnet & Co. Western Electric Co. James B. Clow & Son. Eugene Dietzgen Co. Chas. F. Witt. Whitaper Paper Co. J. E. Smith. Albert Wuestman. Cunningham Bros. C. M. Moss. West Publishing Co. Harvard Law Review Association. C. M. Parker. Standard Paint Co. Arthur H. Thomas Co. Ernst Leitz. R. W. Paltridge & Co. Underwood Typewriter Co. A. Dietsch Co. Thordarson Electric Manufacturing Co. Truax Greene & Co. Standard Underground Cable Co.	Hardware Ribbons, etc Reamers	64 16
14563	do	Smith Premier Typewriter Co	Ribbons, etc	16 10
14564	do	Machinists Supply Co	Reamers	6 97 88 60
14565	(do	S. E. Huff & Co	Lumber. Screws, etc.	88 60
14566	do	Plume & Atwood Manufacturing Co	Screws, etc	44 9
14567	[]do	E. H. Sargnet & Co.	Drugs. Supplies Pipe, etc Tiles Harness, etc.	110 60 69 00
14568	do	Tomas B. Claw & Son	Pine ete	69 00
14569 14570	do	Fugano Dietzgen Co	Tiles	53 86 45 14
14571	do	Chas F Witt	Harness etc	106 10
14571 14572	do	Whitaner Paner Co	Paper	16 00
14573	do	J. E. Smith	Steel tape	5 5
14574	do	Albert Wuestman	Barless, etc. Paper. Steel tape Tools Photo supplies Trunk. Subcriptions	15 20
14575 14576	do.,	Cunningham Bros	Photo supplies	53 31 4 00
14576	do	C. M. Moss	Trunk	4 00
14577	do	West Publishing Co	Subcriptions	75 00
14578	do	Harvard Law Review Association	Books	78 50
14579	ao	Ctandard Doint Co	Advensing	9 00 30 00
14580 14581	do	Arthur H Thomas Co	Books Advetising Paint. Lens	30 00
14582	do	Ernst Leitz	Microscopes	299 00
14583	do	R. W. Paltridge & Co	Microscopes Shevling Payment on account	85 00
14584	do	R. W. Paltridge & Co	Payment on account	17 04
14585	do	Underwood Typewriter Co	Rentals Lumber, etc.	l 600
14586	do	A. Dietsch Co	Lumber, etc	105 00
14587 14588	do	Thordarson Electric Manufacturing Co	Transformer	79 00
14588	do	Truax Greene & Co	Perimeter	23 61
14589	do	A. Dietsch Co. Thordarson Electric Manufacturing Co Thordarson Electric Manufacturing Co Standard Underground Cable Co English Brothers. Braaner Smith & Co. Creamery Package Manufacturing Co. B. A. Strauch. Urbana Courier Co. Twin City Printing Co. S. E. Huff & Co. Reliable Plumbing & Heating Co. Standard Oil Co. Lewis Electric Supply Co. C. H. Stoelting Co. A. T. Krueger. C. A. Campbell. J. E. Armstrong, treasurer. Catala Fres. J. E. Whitchurch F. W. Gult. A. E. Morris. P. D. Long. J. E. Readhimer. C. C. Logan. J. B. Reed. N. C. Ricker. J. E. M. Mann. A. J. Gunderson.	Payment on contract	28 50 13,015 20 205 38
14590	do	Regarder Smith & Co	Envelones	20,010 20
14509	do	Creamery Package Manufacturing Co	Balances	45 78
14593	do	B. A. Strauch	Pictures	11 50
14594	do	Urbana Courier Co.	Printing	51 78
14595	do	Twin City Printing Co	Supplies	8 88 28 28
14596	do	S. E. Huff & Co	Lumber	28 28
14597	do	Reliable Plumbing & Heating Co	Plumbing goods	24 3
14598	do	Standard Oil Co	Oil, etc	62 62
14599	qo	Lewis Electric Supply Co	supplies	8 25
14000	ao	A. T. Krijogor	Apparatus	495 38 15 58
146001	May 12	C A Comphell	do do	19 02
14602	do	I E Armstrong treesurer	Dues	10 00
14604	do	Catala Fres	Reproductions	10 00 298 28
14605	ldo	J. E. Whitchurch	Expenses	44 58
14606	do	F. W. Gault.	do	31 12
14607	do	A. E. Morris.	Field expenses	31 17 44 08
14608	do	P. D. Long	do	37 50
14609	do	J. E. Readhimer	Expenses	24 4
14610	do	C. C. Logan	do	80 18
14611	do	J. B. Reed	do	53 39
14612	do	N. U. Kicker		6 04
14613	Mor. 10	F. M. Mann		13 38
14014	ғилау 13	A. J. Gunderson	'uo	1 35 30

No.	, Date.	To whom.	For what.	Amour
	1911.		1 .	
4615	May 13	William D. Hall. C. R. Richards R. C. Krammert W. W. Lindley, P. M O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk L. B. Sauder Beers & Clinkenbeard L. B. Souder Burt Hays.	Labor paid. Expenses. Drafting.	\$ ,70 150
4616	do	C. R. Richards	Expenses	150
4617	do	R. C. Krammert	Drafting	10
4618	May 15	W. W. Lindley, P. M	Drafting Postage Freight bills paid. Students' payroll Sundry bills paid. Men's payroll Express bills paid .do .students' payroll. Premium Cleaning Labor.	322
4619	do	O. E. Staples, chief clerk	Freight bills paid	91
4620	do	O. E. Staples, chief clerk	Students' payroll	325 76
4621	do	O. E. Staples, chief clerk	Sundry bills paid	76
4622	ao	O. E. Staples, chief clerk	Men's payroll	302
4023 4604		O. E. Staples, chief clerk	Express oms paid	51
4024 4695		O. E. Staples, chief clerk	Students' nerrell	48 137
4020 4696	Morr 10	Doors & Clinkonhoord	Promism	20
1697	do 10	T. B. Soudor	Cleaning	9
1692	do	Rurt Have	Labor	53
1620	do	Grace Barton	Services	35
1630	do	Mary E Busey	Expenses	34
1621	May 20	Arthur D Timmons	Services	32
1632	do	II S Geological Survey	Mans	43 2 23
1633	do	Arthur Lumbrick	Expenses	20
1634	do	E. L. Dillon	- do	23
4635	do	A. S. Ambrose	do	13
1636	do	J. T. Newsome	Labor	84
1637	do	W.T . Craig.	Expenses	84 15
1638	do	J. G. Mosier	do	22
1639	.do	S. V. Holt.	do	31
<b>1640</b>	do	A. F. Gustafson	do	122 60 26
1641	do	H. W. Stewart	do	60
1642	do	E. E. Hoskins	do	26
1643	do	L. E. Foglesong	do	14
1644	do	Dell Wallis	Farm work	15
1645	do	A. S. Williamson	Expenses	7 67 17
646	do	National Provisioner	Paper	67
1647	do	Jas. M. White	Expenses	17
1648	do	O. E. Staples, chief clerk	Sundry bills paid	63
1649	May 22	Western Kieley Steam Specialty Co	Valve	22
1650	do	Dillavou & Dillavou	Repairs	14
1651	do	Stover Manufacturing Co	do	11
1652	do	James H. Rhodes & Co	Calvum chloride	4
1653	do	West Disinfecting Co	Soap	57 4
1054	ao	F. M. Lesile	Drugs	4
1000		Wareful & France Co	Crinding corn	1
1000		W I Dooben	Class blazzing	1 65
1650	do	The H W Gray Co	Music	11
1650	do	S W Shottnek	Evnence	11 16
เหลด	do	G D Region	Looke ata	1
1881	do	Edis P. Dolhey & Co	Renaire	21
1662	do	Wm. Goertner & Co	Lanterns and repairs	21 7
1663	do	W. G. Griffith	Corn	10
1664	do	Belle City Manufacturing Co	Thresher, etc	10 392
1665	do	H. G. Easterly	Corn	12 12
1666	do	Fibre Specialty Co	Cases, etc	12
1667	do	C. C. Bailey	Leathers	1
668	do	Automatic Electric Co	Supplies	1 22
669	do	Pantagraph Printing & Stationery Co	Printing	22
670	do	Gaylord Brothers	Adhesive cloth	8
671	do	A. G. Spalding & Bros	Indian club	5
672	do	Albert Wuestman	Stop watch	6
673	do	Haussman & Dunn Co	Veterinary supplies	12
1674	do	Goder Heimann Co	Unarts	4
075	do	N. H. Doobse	Repairs	10
10/0	00	Palar & Co	Outlindons etc	18 128
670		Honry H Shuffodt & Co	Alashal	128
670	uo	Possilar & Hasslashar Chamical Co	Chamicala	111
600	uo	Manno S. Voddar	Trooks	25 21
1691	uo	C A Stralinger Co	Drille ato	21
1660	do	I. S Starratt Co	Rangire	3 5 90
1692	do	A H Grant	Rooks	00
1661	do	American Roard Commissioners Fernian	ייייייייייייייייייייייייייייייייייייייי	90
1004		Missions	Case	1
1685	do	O. E. Staples, chief clerk.  Deers & Clinkenbeard.  L. B. Souder.  Burt Hays. Grace Barton.  Mary E. Busey. Arthur D. Timmons.  U. S. Geological Survey. Arthur Lumbrick.  E. L. Dillon.  A. S. Ambrose.  J. T. Newsome.  W.T. Craig. J. G. Mosier.  S. V. Holt.  A. F. Gustafson.  H. W. Stewart.  E. E. Hoskins.  L. E. Foglesong.  Dell Wallis.  A. S. Williamson.  National Provisioner.  Jas. M. White.  O. E. Staples, chief clerk.  Western Kieley Steam Specialty Co- Dillavou & Dillavou.  Stover Manufacturing Co.  James H. Rhodes & Co.  West Disinfecting Co.  F. M. Leslie.  Twin City Feed Mill & Coal Yard  Keuffel & Esser Co.  W. J. Boehm.  The H. W. Gray Co.  S. W. Shattuck.  G. D. Bagley.  Edis P. Dolbey & Co.  W. G. Griffith.  Belle City Manufacturing Co.  H. G. Easterly.  Fibre Specialty Co.  C. C. Bailey.  Automatic Electric Co.  Pantagraph Printing & Stationery Co.  Gaylord Brothers.  A. G. Spalding & Bros.  Albert Wuestman.  Haussman & Dunn Co.  Goder Heimann Co.  Standard Calorimeter Co.  W. H. Boehm.  Haussman & Dunn Co.  Goder Heimann Co.  Standard Calorimeter Co.  W. H. Boehm.  Haussman & Dunn Co.  Goder Heimann Co.  Standard Calorimeter Co.  W. H. Boehm.  Baker & Co.  Henry H. Shuffedt & Co.  Roessler & Hasslacher Chemical Co.  Menno S. Yodder.  C. A. Strelinger Co.  L. S. Starrett Co.  A. H. Grant.  American Board Commissioners Foreign  Missions.  Secerctary of the Commonwealth.  American Board Commissioners Foreign  Missions.	Tournale	1 10
1686	do	American Durge Jersey Swine Breeders	oumais	10
.000		Association	Records	1
1007	do.	The American Architect	Copies	2
				19

# ${\it General~University~Warrants} \hbox{$-$Continued.}$

٧o.	Date.	To whom.	For what.	Amou
	1911.	Wm. J. Gerhard. Chas. A. Wade. McIntosh Stereoptican Co. Geo. B. Carpenter & Co. Illinois Electric Co. National Drain Tile Co. Queen & Co. Sears, Roebuck & Co. E. B. Greene. Barnes Crosby Co. Harshaw Fuller & Goodwin Co. Jos. T. Ryerson & Son. Green Street Pharmacy. Twin City Ice & Gold Storage Co. Western Electric Co. T. H. Trevett. E. H. Sargent & Co. O. E. Staples, chief clerk O. E. Staples, c		ĺ
4689	May 22	Wm. J. Gerhard	Books.	8 9
4690	do	Chas. A. Wade	Freight	\$ 9
4691	do	McIntosh Stereoptican Co	Supplies	46
4692	do	Geo. B. Carpenter & Co	Packing	10
1693	do	Illinois Electric Co	Supplies	2
1694	do	National Drain Tile Co	Tile	98
1095		Queen & Co	Supplies	,
607	do	Sears, Roeduck & Co	DIIIS	
606	ao	Pormos Crasher Co	Expenses	
000 000	do	Harshow Fuller & Goodwin Co	Fluorence	
700	do	Loc T Broreon & Son	Channele	١ '
701	do	Green Street Pharmacy	Drings	
702	do	Twin City Ice & Gold Storage Co	Tce	
703	do	Western Electric Co	Supplies	2
704	do	T. H. Trevett	do	1.
705	do	E. H. Sargent & Co	_do	2
706	May 25	O. E. Staples, chief clerk	Express bills paid	7:
707	do	O. E. Staples, chief clerk	Students' payroll	98
708	do	O. E. Staples, chief clerk	do	140
709	do	O. E. Staples, chief clerk	Men's payroll	21
710	do	Metzler & Schafer Co	Groceries	1
711	do	Blanke & Hank Supply Co	Brushes	
712	do	Creamery Package Manufacturing Co	Supplies	1
713	ao	Lawyers Co-Operative Publishing Co	Reports	:
714		Percival & Moorenead	Baskets	
710		Norten Co	Mineograph	- 50
717	do	T F Smith	Protractor	2
718	do	Motor Car Supply Co	Corb	1
719	do	Willett & Gray	Tournal	1
720	do	Crane Company	Pine supplies	19
721	.do	Haves Pump and Planter Co	Planter	35
722	do	Dennison Manufacturing Co	Tags	1
723	do	National Drain Tile Company.	Tile	27
724	do	Electric Service Supplies Co	Supplies	270 32 13
725	do	National Brake & Electric Co	Coîls	13
726	do	Champaign Gas & Electric Supply Co	Supplies	10
727	do	John W. Stipes	Cement	2
728	do	Bausch & Lomb Optical Co	Supplies	23
729	do	Home Correspondence School	Book	
730		The V. D. Anderson Co	Steam trap	2
700		American Institute of Architects	Circulars	
799	do	A S Nolson & Sons	Camplian	1: 1:
79A	do	Library Purcer	do do	19
725	do	P R Johnson	Chair ropoirs	1
736	do	I M Hendershott	Gasoline	1
737	do	Henry Troemmer	Weights	2
738	do	Chicago Association of Commerce	Subscriptions	
739	do	Wesco Supply Co	Supplies	20
740	do	Bradner Smith & Co	Paper	5
741	do	Dallenbach Brothers	Meats	30
742	do	James B. Clow & Sons	Supplies	81
734	do	A. C. McClurg & Co	Books	3:
744	do	W. S. Goodspeed	Wages, May, 1911	7.
745	do	H. R. Woodrow	do	4
746	мау 26	Geo. M. Palmer	superintendent practice teaching.	50
747	00	K. M. Morenouse	ao	50
148 740	ao	J. F. GHDert	00	50
148 750	ao	C. N. Crompon	do.	50
190 751	Mov 21	Iohn B Hutchings Ir	Solory Moy 1011	50 140
759	do 31	Edmund I Tames	do	833
753	do	F M Mann	do	333
754	do	N C Ricker	do	291
755	do.	I. H. White	do	29
756	do	N A Wells	do	200
757	do.	David Varon	do	208 208 150
758	do	C. R. Clark	_do	150
759	do.	Rudolph Weaver	do	150
760	do	R. C. Jones	.do	118
761	do	J. H. Forsyth	do	110
762	do	I. O. Baker	do	332
	do	J. P. Brooks	do	333 208
763				16

√o.	Date.	To whom.	For what.	Amoui
-	1911.	C. W. Malcolm N. B. Garver J. J. Richey J. E. Smith J. C. Van Zandt C. W. Pickels C. C. Wiley W. Rayner C. I. Gay A. R. Alger John Strom E. J. Berg Morgan Brooks E. B. Paine E. R. Waldo J. M. Bryant F. G. Willson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Fisk H. M. Turner H. W. Miller R. K. Steward F. M. Porter J. C. Lund L. G. Ferguson R. R. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin J. A. Dent P. J. Freeman H. F. Godeke D. L. Seroggin A. L. Schaller A. D. Varter	,	
$\frac{4765}{4766}$	May 31	C. W. Malcolm	Salary, May, 1911	<b>\$</b> 133
4766	do	N. B. Garver	do	\$133 140
4767	do	J. J. Richey	do	140
4768	do	J. E. Smith	do	140
<b>1769</b>	do	J. C. Van Zandt	[do	140 140 130 130 130 100 100
4770	do	C. W. Pickels	do	130
4771 4772 4773	do	C. C. Wiley		130
ti (2 1779		W. Rayner	00	100
1774	do	A B Algor	do	100
1775	do	Tohn Strom	do	70
1776 1777 1778	do	E. J. Berg	do	70 333
1777	do	Morgan Brooks	do	250
17.78	do	E. B. Paine	do	187
1779	do	E. R. Waldo	do.,	250 187 166
4780	do	J. M. Bryant	do	150
1781	do	F. G. Willson	do	150
4781 4782 4783	00	L. V. James		100
4783 4784	do	I W Fiels	do.	150 150 100 100 80
$\frac{1}{4785}$	do	H M Turner	do	80 80 129 100 100 70 70
1786	do	H. W. Miller	do	190
4786 4787	do	R. K. Steward	do	100
1788	do	F. M. Porter.	do	100
1789	do	J. C. Lund	do	70
4/90	do	I. G. Ferguson	do	70
4791	do	R. R. Carter	. do	30
4791 4792 4793	do	G. A. Goodenough	. do	225
4793 4794	ao	O. A. Leutwier	.  <u></u> 0	225 187 166
1794 1795	do	J. M. Snodgrass	. 00	166
1706	do	W V Dunkin	do	140
1797	do	T A Dent	. do	195
1796 1797 1798	do	P I Freeman	do	125
1799	do	H. F. Godeke	do	140 125 125 120
4800	do	D. L. Scroggin	.do	120
4801	do	A. L. Schaller	do	120
4802	do	A. P. Kratz	do	100
4803	do	L. W. Goben	do	100
4804	do	E. T. Lanham	do	100 95 80 70
4800		P. W. Gawne		80
40UC	do	W C Prodford	do	1 70
480 <i>1</i>	do	I M Duncan	do	90 85 70
1809	do	Joseph Rebman	do	70
1810	do	H. H. Stoek	do	333
4811	do	C. S. Stevenson	. do	120
4812	do	A. N. Talbot	. do	333
1813	do	G. C. Habermeyer.	. do	333 120 333 125 116
1814	do	M. L. Enger		116
1810 1917	on	H. F. Murdock		140 130 120 110 110
1917	do.,	Q P Forwall	do	190
4818	do	C. E. Noerenberg	do	110
4810	do	G. P. Boomsliter		110
4820	do	F. B. Seely.	do	110
1821	do	H. F. Gonnerman	. do	110 100
4822	do	N. E. Ensign	. do.:	100 333 93
4823	do	A. P. Carman	. ao	333
4324	1ao	C. T. Knipp		92
482t	do	Introd V ung		175
±04t 489°	do	W F Schulz	do	150
4829	do	E. H. Williams	do	130
4829	do	T. S. Taylor	do	175 150 150 130 120
4830	do	W. M. Stempel	.  .do	90
483	do	J. C. Kemp	. do	85
4832	do	J. W. Woodrow	.  .do	.85
4833	]do	O. H. Smith	. do	90 .85 .85 .75
4834	do	L. T. Jones	. do	50
4835	do	W. H. Hyslop		50
4836	00	J. A. Dent. P. J. Freeman. H. F. Godeke. D. L. Scroggin. A. L. Schaller. A. P. Kratz. L. W. Goben. E. T. Lanham. P. W. Gawne. Robert Kennedy. W. C. Bradford. J. M. Duncan. Joseph Rebman. H. H. Stoek. C. S. Stevenson. A. N. Talbot. G. C. Habermeyer. M. L. Enger. H. F. Murdoek. V. R. Fleming. S. P. Farwell. C. E. Noerenberg. G. P. Boomsliter. F. B. Seely. H. F. Gonnerman. N. E. Ensign. A. P. Carman. C. T. Knipp. F. R. Watson. Jakob Kunz. W. F. Schulz. E. H. Williams. T. S. Taylor. W. M. Stempel. J. C. Kemp. J. W. Woodrow. O. H. Smith. L. T. Jones. W. H. Hyslop. W. F. Boss. W. H. Hyslop. W. F. Gons. W. H. Hyslop. W. F. Goss. E. C. Schmidt. W. T. Bawden. A. S. Williamson. H. C. Kendall.		416 250 208 160
400	do	W T Rawden	. do	200
4000	do	A S Williamson	do	160
TOO	/ uv	[A. D. 11 IIIIaiii50ii	.   90	150

lo.	Date.	To whom.	For what.	Amou
	1911.			
4841	Mor 91	F. S. Foote, Jr	Salary, May, 1911	\$150
4842	ao	O. A. Harker	do	333 291
4843	do	E. S. Thurston	do	291
1844	do	Frederick Green	do	250
1845	do	J. M. Pomeroy	do	183 220 220
1846	do	W. G. Hale	do	220
1847	do	E. H. Decker	do	220
1848	do	I. M. Wormser	. do	I 900
1849	do	E. J. Lake	do	150 125 126
1850	do	Mary M. Wetmore	do	125
1851	do	C. F. Kelley	do	120
1852	do	Harriet Day	do	110
853	do	H. J. Barton	do	950
1854	do	C. M. Moss	do	250
1855	do	W. A. Oldfather	do	229
856	do	A. S. Pease	do	250 229 187
857	do	H. V. Canter	do	150
858	do	O. A. Harker E. S. Thurston Frederick Green J. M. Pomeroy W. G. Hale E. H. Decker I. M. Wormser E. J. Lake Mary M. Wetmore C. F. Kelley. Harriet Day H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease. H. V. Canter T. A. Clark	do	416
859	do	D. K. Dodge	do	250 250 175 150
860	do	S. P. Sherman	do	250
861	do	Edward Fulton	do	175
862	do	E. C. Baldwin	do	150
863	do	H. V. Canter T. A. Clark. D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin H. G. Paul	[do	150 160 100
864	do	F. W. Scott	do	160
865	do	S. F. Sears	do	100
866	do	H. G. Paul. F. W. Scott. S. F. Sears. H. L. Creek Sada Harbarger Marion C. Landee E. M. Halliday H. S. V. Jones	do	
867	do	Sada Harbarger	do	90
1868	do	Marion C. Landee	do	90
1869	do	E. M. Halliday	do	150
1870	do	H. S. V. Jones	do	150 125 125 108
871	do	T. H. Guild	do	128
872	do	Jacob Zeitlin	do	108
873	do	Martha J. Kyle	do	120
874	do.:	E. L. Bradsher	do	110
875	do	Vida L. Collins	do	8
876	do	Alta Gwinn	do	80
877	do	Lora Henion	do	80 80 80
878	do	G. R. Jackson	do	80
879	.do	Mary Graham	do	80 80
1880	do	Eula McKinney	do	80
1881	do	Winifred Perry	do	80 80 80
1000	ao	C. C. Pearce	do	80
1004	ao	E. C. Rainey		80
004		R. E. Tietje		80
000	do	S. M. Thompson		970
000	uo	Junus Goebei	00	38 270 208
1000	uo	G. H. Meyer		208
220	do	C. E. Dessing	do	208
800	do	N. C. Drooks	do	170
801	do	Loopard Bloomfield	do	179 120 120 120
800	do	C M Poor	do	19
1802	do	C A Williams	do	110
804	do	Doign Bloigdall	do	100
805	do	A H Koller	do	100
896	do	Louis Do Vries	do	90
897	do	P. S. Barto	_do	90 50 378
898	do	E. B. Greene	.do	37
899	do	G. S. Ford	_do	233
900	do	L M Larson	do	19
901	do	W. S. Robertson	do	16
902	do.	C. W. Alvord	do	14
903	:.do	L. J. Paetow	do	166 14' 12
904	do	S. J. Buck	do	10
905	do	P. C. Phillips	do	8
906	do	F. E. Melvin	do	4
907	do	Elizabeth P. Brush	_do	4
908	do	Sada Harbarger Marion C. Landee E. M. Halliday H. S. V. Jones T. H. Guild Jacob Zeitlin Martha J. Kyle. E. L. Bradsher Vida L. Collins Alta Gwinn Lora Henion G. R. Jackson Mary Graham Eula McKinney Winifred Perry C. C. Pearce. E. C. Rainey R. E. Tietje. S. M. Thompson Julius Goebel G. H. Meyer. O. E. Lessing G. T. Flom N. C. Brooks Leonard Bloomfield C. M. Poor C. A. Williams Daisy Blaisdell A. H. Koller Louis De Vries P. S. Barto B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Pillips F. E. Melvin Elizabeth P. Brush A. H. Daniels B. H. Bode J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley	do	250 250
909	do	B. H. Bode	_do	25
910	do	J. W. Garner	do	250
1911	do	W. F. Dodd	do	150
1912	do	C. O. Gardner	do	40
1913	do	S. S. Colvin	.do	40 22
		C T Anna	do	160
1914	100			120

ÑΟ.	Date.	To whom.	For what.	Amou
	1911.			
4917	May 31	T. E. Oliver J. D. Fitz-Gerald II	Salary, May, 1911	\$104 208 187
4918	do	J. D. Fitz-Gerald II	do	208
4919	do	D. H. Carnanan	do	187
4920	ao	A. R. Seymour		166 110 120 100 80
4000		TIOTENCE N. JONES		110
4922		D C Plondhoim	do	120
400A	do	W C Hondrin	do	100
1024	do	A F Shedico	do	100
1026	do	H E Montz	do	80 225 166 110
4927	do	E C Haves	do	225
4928	do	Joel Stebbins	do	166
1929	do	F. W. Reed	do	110
4930	do	T. J. Burrill	do	366
4931	do	C. F. Hottes	do	187 58 100 90
4932	do	J. T. Barrett	do	58
4933	do	C. F. Briscoe	do	100
<b>1934</b>	do	P. A. Lehenbauer	do	90
1935	do	J. D. Fitz-Gerald II D. H. Carnahan A. R. Seymour Florence N. Jones W. H. Scheifley. D. S. Blondheim W. S. Hendrix A. F. Sbedico H. E. Mantz E. C. Hayes Joel Stebbins F. W. Reed T. J. Burrill C. F. Hottes J. T. Barrett C. F. Briscoe P. A. Lehenbauer Lenore Latzer	do	70
4936	do	Jessie Baldwin	do	70 70
4937	do	Stella M. Hague	do	65 60 60
1938	do:	Ida E. Akin	do	60
1939	do	Rosalie Parr	[do	60
1940	do	J. H. Whitten	do	45
1941	do	P. A. Lehenbauer Lenore Latzer Jessie Baldwin Stella M. Hague Ida E. Akin Rosalie Parr J. H. Whitten W. J. MacNeal W. A. Noyes S. W. Parr P. B. Hawk B. S. Curtiss	do	200
1942	do	W. A. Noyes	do	333
1913	do	S. W. Parr	do	291 208
1944	ao	P. B. Hawk	do	208
1945	ao	P. B. Hawk R. S. Curtiss C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham Grinnell Jones L. L. Burgess	do	183 166
1946	do	C. W. Balke		166
1947 1948		E. W. Washburn	do	166
1948 1949		G. M. Smith		116 120 120
1949 1950	do	U. G. Derick		120
105.1		Helen Isnam		120
40E0		T T D		120 100
4052 4052	do	D. H. Logge	do	100
4900 4064	do	D F Howe	do	100 80 80
4055	do	Ellan S. McCarthy	do	80
4856	do	Helen Isham Grinnell Jones L. L. Burgess R. H. Jesse P. E. Howe Ellen S. McCarthy H. P. Corson J. E. Egan L. F. Nickel B. H. Stevens E. K. Strachan	do	60
4957	do	I E Egan	do	60
4958	do	L. F. Nickell	do	60 60
4959	do	R. H. Stevens	do	60
4960	do	E. K. Strachan	do	60 60
4961	do	R. S. Potter	do	50
4962	do	C. J. Baker	do	50
4963	do	E. H. Radcliffe	do	50 50 35
4964	do	H. B. Gordon	do	35
4965	do	E. K. Strachan R. S. Potter C. J. Baker E. H. Radeliffe H. B. Gordon W. T. Murdock N. R. Blatherwick J. H. Bornaman C. E. Ostrom J. H. Mitchell E. L. Ross C. P. Sherman D. W. Wilson P. Bose L. V. Burton	do	35
4966	do	N. R. Blatherwick	do	30
4967	do	J. H. Bornaman	do	30 30 30 30 30
4968	do	C. E. Ostrom	do	30
1969	ao	Г. н. Mitchell	do	30
1970	ao	E. L. KOSS		30
19/1		D. W. Wilson	uo	30
1070	ao	D. W. WISOII	do	30
±∂/3 4074	do	T. V Burton	do	10 10 10
±014 107¢	do	T. T Fairball	do	10
107A	140	T. Fritzo	do	10
1977	do	C.K Hewes	do	10
1979	do	O. Kam	do	1 16
1970	do	J. F. Pinkerton	do	1 10
1980	do	S. C. Taylor	do	l îč
4981	do	W. O. Gordon	do	10 10 10
4982	do	S. A. Forbes	do	41
1983	do	J. W. Folsom	do	141
4984	do	N. W. W. W. W. W. W. W. W. W. W. W. W. W.	do	60
4985	do	M. C. Tanquary	do	50
4986	do	C. W. Rolfe	do	50 250
4987	do	W. S. Bayley	do	187 150
4988	do	T. B. Savage	do	150
4989	do	R. M. Bagg	do	130 130 90 50 312
4000	do	I G Hutton	do	90
4980	uo			

ſo.	Date.	To whom.	For what.	Amou
	1911.			
1993	May 31	G. A. Miller S. W. Shattuck J. B. Shaw Arnold Emch H. L. Rietz C. H. Sisam A. R. Crathorne R. L. Borger E. B. Lytle Thomas Buck G. E. Wahlin L. I. Newkirk W. W. Denton J. H. Minnick C. A. Barnhart G. E. Carscallen C. A. Fischer	Salary, May, 1911	\$225 283 166
1994	do	S. W. Shattuck	do	283
1995	do	J. B. Shaw	do	166
1996	do	Arnold Emch	do	166 133 150 125
997	do	H. L. Rietz	do	133
998	do	C. H. Sisam	do	150
999	do	A. R. Crathorne	do	125
000	do	R. L. Borger	do	116
001	do	E. B. Lytle	[do	110 110 120 120 110 90 90 75
002	ao	Tnomas Buck		120
003	ao	U. E. Wanin		120
004	do	W W Donton	do	, 110
nna	do	T W Minniels	do	90
OUU:	do	C A Barnhart	do	20
007	do	G E Cargollan	do	1 7
nna	do	C A Fischer	do	60
010	do	G. A. Barmaru G. A. Fasrharu G. A. Fischer C. A. Fischer C. H. Forsyth W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Charles Zeleney C. C. Adams W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green W. E. Allen J. E. Gutberlet Margaret Taggart W. C. Bagley L. F. Anderson E. L. Norton P. J. Winder	do	66
011	do	W. H. Taylor	do	60
012	do	F. C. Becht	do	160 70
013	do	O. O. Stanley	do	70
014	do	R. W. Keeton	do	12
ÕĨŜ	do	H. B. Ward	do	120 33: 200 200 110 120 60 60 60
$\tilde{016}$	do	Frank Smith	do	20
017	do	Charles Zeleney	do	20
$0\bar{1}8$	do	C. C. Adams	do	110
019	do	W. F. Allen	do	120
020	do	G. R. LaRue	do	6
021	do	J. E. Ackert.	do	6
022	. do	W. W. Cort	do	6
023	. do	Bessie Green	do	6
024	do	W. E. Allen	do	3
025	do	J. E. Gutberlet	do	30
026	do	Margaret Taggart	do	29 20
027	do	W. C. Bagley	do	29
028	.do	L. F. Anderson	do	20
029	do	E. L. Norton	do	12
030	do	P. L. Windsor	do	25
031	do	A. S. Wilson	do	16 14
032	do	Frances Simpson	do	14
033	do	Anna M. Price	do	100
034	ao	Florence R. Curtis		100
035	ao	C. H. MIIIS	00	100 100 200 14 170
036	do	G. F. Schwartz		14
037		H. J. Van den berg	do	15
038		MCEITOY JOHNSTON	do	15
040	do	Constance Parlow Smith	do	1 1/
04U 041	do	A A Harding	do	10
ሀላሪ ሲቶፐ	1	L. F. Anderson E. L. Norton P. L. Windsor A. S. Wilson Frances Simpson. Anna M. Price. Florence R. Curtis C. H. Mills G. F. Schwartz. H. J. Van den Berg. McElroy Johnston G. R. Wade. Constance Barlow Smith A. A. Harding Florence M. Kirkup Edith Bratton May E. Floyd Lois McCobb Sophie N. Voss Elizabeth M. Lafiin Mary E. Fawcett. H. A. Hollister B. C. Morse. Frederick Post H. R. Helme F. L. Stout. P. W. Swerm G. A. Huff H. L. Gill L. G. Hana G. B. Norris	do	15 17 14 10 10
042	do	Edith Bratton	do	999999999999999999999999999999999999999
044	do	May E. Floyd	do	l q
045	do	Lois McCobb	do	9
046	do	Sophie N. Voss	_do	8
047	do	Elizabeth M. Laflin	do	J 5
048	.do	Mary E. Fawcett.	do	12
049	do	H. A. Hollister	do	22
050	. do	B. C. Morse	do	6
051	. do	Frederick Post	do	] 6
052	do	H. R. Helme	do	1
053	do	[F. L. Stout	[do	1
054	do	P. W. Swerm	do	1 1
U55	do	G. A. Huff		25
Ų56	do	ቹ. ሾ· ሮ፡፡፡ · · · · · · · · · · · · · · · · ·		15
U57	do	ட். G. Hana		13
058	do	G. B. Norris		6
uoy	do	T. E. Thompson	do	256 156 133 66
060	do	K. N. Fargo		1 4
061	do	Gertrage E. Moulton	. 00	10
062	do	L. G. Hana G. B. Norris T. E. Thompson R. N. Fargo Gertrude E. Moulton Mary E. Williams Verna Brooks Pose Lee Gent		8
ňö3.	:do	verna Brooks	do	1 7
064	[∄ido	verna Brooks. Rosa Lee Gaut. Ruth Leonard. Ernst Carroll W. E. Joseph W. B. Gernert.		40 40 100 86 70 30 20
<b>W</b> 65	do	Kuth Leonard	Followship May 1011	20
ribo.	ιε αο	ETHSt Carroll	renowship, may, 1911	30
	v : (1)(1)	w. E. Joseph	Juv	40

No.	Date.	To whom.	For what.	Amoun
	1911.	A. L. Whiting R. H. Williams W. I. Hargis E. S. Hight S. J. Boles A. L. Barradelle Celia A. Drew Bertha E. Denning J. P. Gilbert H. B. Kingsbury A. S. Langmas Frances M. Morehouse C. W. Sanditur	T-11 1: 35 1011	
15069	May 31	A. L. Whiting	reliowship, May, 1911	\$ 30
15070	do	W. I. Hargis	Scholarship, May, 1911	40 25
15072	do	E. S. Hight	do	25
15073	do	S. J. Boles	Salary, May. 1911	25 90 100
15074	do	A. L. Barradelle	do	100
15076 15076	do	Rertha E. Denning	do	90
15070	. do	J. P. Gilbert	do	85 110 100 100 90
15078	do	H. B. Kingsbury	. do	100
15079	do	A. S. Langmas	. do	100
15080	. do	Frances M. Morenouse	do	90
$\frac{15081}{15082}$	do	Frances M. Morehouse C. W. Sanditur G. M. Palmer Margaret A. Scott F. W. Thomas M. W. Thomas M. W. Thompson G. N. Tremper A. V. Bleininger R. T. Stull E. T. Montgomery D. A. Abrams	do	100 105
15082	. do	Margaret A. Scott.	do	90 125 100 90
15084	do	F. W. Thomas	do	125
15085	. do	M. W. Thompson	. do	100
15086	do	G. N. Tremper		90
15087 15088	do	R T Stull	do	291 200
15089	do	E. T. Montgomery	do	90 125 105 133
5090	do	D. A. Abrams.	. do	125
15091	do	F. L. Busey	do,	105
15092	do	D. F. McFarland		133
15093 15094	do	H F Moore	do	125 183 105
15094	do	W A Slater	do	105
5096	do	Elizabeth A. Swift	. do	125
15097	do	B. T. Stull. E. T. Montgomery. D. A. Abrams. F. L. Busey. D. F. McFarland. F. W. Marquis. H. F. Moore. W. A. Slater. Elizabeth A. Swift. J. N. Vedder. T. D. Yensen.	do	125 110 83
5098	do	T. D. Yensen	do	83
5099	.do	C. E. Bennett	reliowsnip, May, 1911	50
$5100 \\ 5101$	do	H H Dunn	do	50 50
5102	.do	A. R. Lord	do	50
5103	.do	Blizabeth A. Swift   J. N. Vedder   T. D. Yensen   C. E. Bennett   J. P. Clayton   H. H. Dunn   A. R. Lord   F. H. Millard   H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H. H. J. Olion   H.	. do	50 50 50 50
5104				50
5105	do	S. A. Rowland	do	50
5106 5107	do	O. B. Wooten	Salary May 1011	50 416
510.5108	do	R. M. Haig	do	66
5109	do	Lida E. Voight	do	65
5110	do	Lida E. Voight	do Salary, May, 1911dododofellowship, May, 1911	30 30
5111	do	S. H. Anderson	do	30
5112	. do	K. H. Auterson. Margaret L. Bailey. S. J. Bates. E. J. Brown. C. E. Burke. Opal Burres. D. C. Clerk		35
5113 5114	do	E. J. Brown	do	30 35
5115	do	C. E. Burke	do	35 30 40
5116	do	Opal Burres	do	30
5117	do	D. O. Clark	do	40
5118 5119	00	C. W. Dowrio	do	35
5120	do	Opal Burres.  D. O. Clark.  D. W. Cornelius.  G. W. Dowrie.  Hugh Glasgow.  L. R. Littleton.  D. A. MacInnes.  J. W. Read.  Susan M. Reed.  P. R. Reiff	do	30 30
5121	do	L. R. Littleton	. do	30
5122	.do	D. A. MacInnes	. do	35 30
5123	do	J. W. Read	do	30
5124	do	Susan M. Reed		45
$5125 \\ 5126$	. do	M W Steinke	do	30 35
5127	do	P. R. Reiff M. W. Steinke W. W. Stiffler E. B. Stouffer	do	40
5128	do	E. B. Stouffer	do	40
5129		A. E. Swanson	1. 00	40 40
5130	do	V. H. Todd	do	35
5139 5139	do	V. H. Todd L. D. Upson H. J. Van Cleave Vida A. Austin C. J. Bergman Alida C. Bowler H. A. Burd C. E. Burgener P. S. Burgens Josephine E. Burns J. P. Coyle Lucile S. Cravens Frances E. Doan	do	40 40
5133	.do	Vida A. Austin	. do	25
5134	do	C. J. Bergman.	do	25
5135	do	Alida C. Bowler	do	25 25
5136	do	H. A. Burd	Scholarship, May, 1911	25
5137	do	U. E. Burgener	do	25
5138	.:00	I. S. Burgess	do	25
5140	do	J. P. Covle	do	25 25
40	do	Lucile S. Cravens	. do	25 25
514J				

No.	Date.	To whom.	For what.	Amou
	1911.	Herman Douthitt. Con Flynn. C. A. Freeman J. W. Good. Cornelius Gouwens Nina V. Gresham. Margaret H. Hallett E. F. Hirsch. D. T. Howard. Mary B. Howe F. V. Rayl. Clarissa Rinaker L. W. Rupp. G. W. Sears. Bessie E. Shackell. J. R. Shulters. P. F. Smith. C. H. Soule E. R. Stahl. W. H. Stallings. Irma E. Voight. P. S. Welch. D. R. Dewsnup. M. H. Robinson J. A. Fairlie. E. L. Bogart N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Machenerson O. R. Martin L. G. Flocken Edward Bartow W. E. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon. W. F. Levelon.		
5143	May 31	Herman Douthitt	Scholarship, May, 1911	\$ 25 25
5144	do	Con Flynn	do	25
5145 5146	do	C. A. Freeman	do	25
140	do	J. W. Good	do	25 25
$\frac{147}{148}$	do	Cornelius Gouwens		25
149	do	Mangapot II IIallatt		25 25
150		E E Direch	do	25
151	do	D T Howard	do	25
152	do	Mary B Howe	do	25 25
153	do	F. V. Rayl	do	25
154	do	Clarissa Rinaker	.do	25
155	do	L. W. Rupp	do	25
156	do	G. W. Sears	do	25 25
157	do	Bessie E. Shackell	do	25
158	do	J. R. Shulters	do	25
159	do	P. F. Smith	do	25
160	do	C. H. Soule	do	25
$\frac{5161}{5162}$	oo	E. K. Stani		25 25
$162 \\ 163$	ao	W. H. Stallings	au	25
164	do	ППВ В. VOIght	d6	25
165	do	E B Dawsnin	Solory May 1011	250
166	do	M H Robinson	do	250 229 229
167	do	J. A. Fairlie	do	220
168	do	E. L. Bogart	do	208
169	do	N. A. Weston	do	104 208
170	do	J. C. Duncan	do	208
171	do	Simon Litman	do	166 140 140
172	do	J. G. Thompson	do	140
173	do	J. K. Towles	do	140
174	do	Hector Macpherson	do	100 90
175	do	O. R. Martin	do	90
176	do	I. G. Flocken	. do	250 18
177	do	Edward Bartow	do	250
178	do	W. Bernreuter	do	18
1179 1180	do	Carmen F. Harnack		45
110U	do	J. J. Jonnson		35
1122	do	W. F. Languer	do	199
5183	do	T. A Rojeo	do	133 108
5184	do	Tabitha Broadhurst	do	66
5185	do	H E Cunningham	do	12
5186	do	Walter Dunlan	do	125 125 75 166
5187	do	N. Hav	do	166
5188	do	J. H. Kellev	do	14
5189	do	A. R. Lee	do	8
5190	do	I. G. Flocken Edward Bartow W. Bernreuter Carmen F. Harnack J. J. Johnson W. F. Langlier E. Atkinson L. A. Boice Tabitha Broadhurst H. E. Cunningham Walter Dunlap N. Hay J. H. Kelley A. R. Lee C. M. McConn Lloyde Morey Henry Mattiotti J. A. Morrow B. E. Powell Anna I. Shepard J. M. Smith Jessie A. Smith O. E. Staples M. E. Thompson Frances Webb Winifred Amos Clara Fallon Mabel F. Griffith P. B. Lauher Stella Lund Mabel E. McBride Agnes McGurty Lotta Manspeaker Grace J. Maxwell C. F. Miller Hermann Mohr Margaret Niver R. G. Real Frances Reeves Olive F. Saxton Sarah M. Slater Mayme L. Smith A. R. Warnock	. do	208
191	do	Lloyde Morey	. do	208 70 50
192	do	Henry Mattiotti	. do	50
5104	do	J. A. Morrow	.	160 174 60 9
5105	ao	B. E. POWell	.	17
510¢	do	Anna I. Suepara	do	1 6
5197	do	Toggie A Smith	do	9
5198	do	O E Staples	do	13
5190	dodo	M. E. Thompson	do	8
5200	do	Frances Webb	do	5
5201	do	Winifred Amos	. do	5-5-5-
5202	do	Clara Fallon	do	4
5203	do	Mabel F. Griffith	. do	5
5204	do	P. B. Lauher	. do	4
205	do	Stella Lund	. do.,	5 3
200	do	Mabel E. McBride	./do	3
207	do	Agnes McGurty	. do	6
208	∖ do	Lotta Manspeaker	. do	7.
) ZUS	do	Grace J. Maxwell	. qo	6
5011 5011	/ao	C. F. Miller	. do	7.
5914		Hermann Monr		. 2
5911	30	Margaret Niver		6.3
521	de	Frances Poores	. uo	5
521	de	Olive F Sexton	do.	1 2
5214	do	Sarah M. Slater	do.	5 6
521	7	Mayma T. Smith	do	1 8
	1	paragram de Dilli di	· @v	10

To.	Date.	To whom.	For what.	Amou
_	1911.	S. F. Prince. F. A. Howard. H. E. Huber. C. M. Walter. H. B. Crowder. Gertrude Keech. Ethel Ash. Mary Blackwell. Ina M. Brown. Sarah E. Bryan. Helen D. Carson. Jennie A. Craig. Reba Davis. F. K. W. Drury. Edith Emigh. Frances Feind.	· · · · · · · · · · · · · · · · · · ·	
5219	May 31	S. F. Prince	Salary, May, 1911	\$ 83
5220	do	F. A. Howard	do	15
$\frac{5221}{5222}$	do	H. E. Huber	do	15
5222	do	C. M. Walter	do	15
5223	do	H. B. Crowder	do	15
224	do	Gertrude Keech	do	25
225	ao	Ethel Ash		50
226	do	Mary Blackwell		50
$\frac{5227}{5228}$		III3 M. Brown		50 50
$\frac{220}{229}$	do	Holon D. Corgon	do	60
220	do	Toppio A Croix	do	68
231	do	Raha Davis	i do	27
$\frac{231}{232}$	do	F K W Drury	do	27 166
233	do	Edith Emigh	do	60
234	do	Frances Feind.	do	65
235	do	Viola Fraser	do	27
236	do	Nellie C. Geddes	do	65
237	do	Antoinette H. Goetz	do	60
238	do	P. S. Goulding	do	65 60 116
239	do	Clara L. Gridlev	do	70
240	do	Jacob Hodnefield	ldo	88
241	do	Frances Feind. Viola Fraser. Nellie C. Geddes. Antoinette H. Goetz. P. S. Goulding. Clara L. Gridley. Jacob Hodnefield. Josie B. Houchens. Annabel Hulburd. Margaret Hutchins Alice S. Johnson	do	70
242	do	Annabel Hulburd	do	68
243	do	Margaret Hutchins.	do	65
244	do	Margaret Hutchins Alice S. Johnson Emma R. Jutton Margaret L. Kingsbury Adah Patton Harriet L. Postlewait Mary H. Roberts Nellie Robertson Julia E. Ware Ola Wyeth Bertram Smith W. E. Alley Dean Bennett Charles Crawford C. E. Dalton Leslie Demlow A. H. Hull	do	68
245	do	Emma R. Jutton	do	88
246	do	Margaret L. Kingsbury	do	55
247	do	Aurella Knapp	do	55
248	do	Adah Patton	do	78
249	do	Harriet L. Postlewait	do	50
$\frac{249}{250}$	do	Mary H. Roberts	do	. 70
251	do	Nellie Robertson	do	. 58
$\frac{252}{253}$	do	Julia E. Ware	do	55
253	do	Ola Wyeth	do	7.
254	do	Bertram Smith	do	70
255	do	W. E. Alley	do	88
256	do	Dean Bennett	do	30
277 258	do	Charles Crawford	do	50 38
258	do	C. E. Dalton	do	38
259	do	Leslie Demlow	do	30
260	do	A. H. Hull		60
261	do	Floid Lekoy		33
262	do	M. F. Lindsey		2! 2!
263	do	H. Rulikie	do	80
264 265	do	L ouran Williamson	do	35
$\frac{200}{266}$	do	IT W Wyminger	do	50
200 267	do	La Poy Lang	do	25
$\frac{268}{268}$	do	P F Brand	do	108
269	do	N W Henburn	do	133
$\frac{200}{270}$	do	W. L. Gaines	do	133 108
271	do	C. C. Hayden	do	178 208
$\bar{2}7\bar{2}$	do	B. R. Richards	do	208
$\frac{272}{273}$	do	D. O. Barto	do	133
27.4	do	F. H. Rankin	do	229
275	do	Leslie Demlow A. H. Hull Floid LeRoy M. F. Lindsey H. Runkle E. T. Strong Lauren Williamson H. T. Wyninger Le Roy Lang R. E. Brand N. W. Hepburn W. L. Gaines C. C. Hayden B. R. Richards D. O. Barto F. H. Rankin W. J. Fraser D. McIntosh	do	250
276	do	D. McIntosh	do	208
277	do	E. Davenport	do	410
<b>2</b> 78	do	W. H. Smith	do	4
279	do	L. W. Summers	do	4
<b>2</b> 80	do	P. A. Hoffman	do	7.
281	do	J. L. Edmonds	do	133
282	do	H. P. Rusk	do	160
283	do	Wm. Dietrich	do	166 178 178
284	do	L. D. Hall	do	175
285	do	H. S. Grindley		41 111
286	do	B. D. Baitin W. J. Fraser. D. McIntosh. E. Davenport. W. H. Smith. L. W. Summers. P. A. Hoffman J. L. Edmonds H. P. Rusk. Wm. Dietrich. L. D. Hall. H. S. Grindley. H. W. Munford. Frances D. Abbott. Gertrude Niederman W. B. Leighty W. H. Sachs. E. M. McDonald. J. B. Park. F. C. Grannis. J. E. Whitchurch.	do	111
287	do	Frances D. Abbott	do	50 70 70
288	ao	Gertrude Niederman	ao	79
289	]do	W. B. Leighty	do	79
280	do	W. H. Sachs	do	70
291	ao	E. M. McDonald		.70
292	do	J. B. Park		83 83 83
		IN I Lironnic	100	1 87

No.	Date.	To whom.	For what.	Amou
	1910.	,		
5295	May 31	E. E. Hoskins.	Salary, May, 1911	\$ 83
5296		H. C. Wheeler		83
297	ao	H. W. Stewart	do	83
900	do	S V Holt	do	83 83
300	do	O. S. Fisher	do '	83
301	.do	E. Van Alstien	do	83 100
302	do	K. J. T. Eckblaw	do	84
303	do	I. W. Dickerson	do	74 120
304	do	E. A. White	do	120
305	do	C. C. Logan	do	108
306	do	A. F. Gustafson	Jdo	116
307	do	W. G. Eckhardt	do	133
308		J. E. Reagnimer		133 166 150
309 910	do	A. N. Hullle	do	208
311 311	do	I G Mosior	do	208
312	do	I H Pottit	do	200
313	do	C. G. Hopkins	do	100 85 84
$\tilde{314}$	do	Nina B. Creigler.	do	85
315	do	Nelle Dickinson	do,	84
316	do	Harriet B. Rinnaker	do	110
317	do	E. E. Hoskins. H. C. Wheeler. H. W. Stewart J. P. Aumer. S. V. Holt O. S. Fisher E. Van Alstien K. J. T. Eckblaw I. W. Dickerson E. A. White. C. C. Logan A. F. Gustafson W. G. Eckhardt J. E. Readhimer A. N. Hume. L. H. Smith J. G. Mosier J. H. Pettit C. G. Hopkins. Nina B. Creigler Nelle Dickinson Harriet B. Rimnaker Charlotte Gibbs H. M. Pincomb Nellie Goldthwaite Anna Van Meter Susamah Usher. Isabel Bevier A. P. Wwman	do	108 125 125 133
318	do	H. M. Pincomb	do	125
319	do	Nellie Goldthwaite	do	125
320	do	Anna Van Meter	do	133
321	do	Susannah Usher	do	150
322	do	Isabel Bevier		208 100
$\frac{323}{324}$		A. P. Wyman		100
$\frac{324}{325}$	do	O S Wotking		83 116 83
326	do	C E Duret	do	83
$320 \\ 327$	do	A H Nehrling	do	89
328	do	H H Dorner	do	83 150
329	do	J. W. Lloyd	do	116
330	do	J. C. Blair	do	133
331	do	Louis Brandt	do	133 83 40
332	do	Robert Bullock	Wages, May, 1911	40
333	do	H. H. Wheeler	do	40
334	do	Anna C. Glover	do	60
335	do	Constance A. Vose	do	32 45
336	do	Ralph Hillis	do	45
337	do	L. Utterback	do	50
339 339	do	Clardo Hamalla		20 40
240	do	A T Gunderson	00	31
341	do	Winifred McIntosh	do	10
342	do	H B Ingalls	do	53
343	do	Susaman Usher Isabel Bevier A. P. Wyman W. A. Ruth O. S. Watkins C. E. Durst A. H. Nehrling H. H. Dorner J. W. Lloyd J. C. Blair Louis Brandt Robert Bullock H. H. Wheeler Anna C. Glover Constance A. Vose Ralph Hillis L. Utterback Hazel Rhoads Claude Harrolle A. J. Gunderson Winifred McIntosh H. B. Ingalls R. Pritchard H. Pritchard	do	55
344	do	H. Pritchard	do	55
940	do	L. Donohue	do	51
346	do	J. Lindgren	do	33
347	do	R. Pritchard H. Pritchard L. Donohue J. Lindgren W. R. Hall Ralph Chaplin Ruth Burt S. M. Pratz Grace Kelley Wm. Fogarty Frank Forgarty Samuel Hanson Edward Hargan W J. Hixon Frank Irvine James Irvine Arthur Moran	do	56
348	do	Ralph Chaplin	do	40
349	dó	Ruth Burt	do	33
350 351	do	S. M. FTRUZ		50
351 352	do	Wm Fogerty		35 49
352 352	do	Frank Forgarty	do	4
354	do	Samuel Hanson	do	47 58
355	do	Edward Hargan	do	55
356	do	W. J. Hixon	do	47
356 357	do	Frank Irvine	do	61
358	do	James Irvine	do	49
359	do	Arthur Moran Paul F. Meharry Louis Pro Otta Rest Fred Ruark	do	50 13
360	do	Paul F. Meharry	do	
361	do	Louis Pro	do	47
362	do	Otta Rest	do	47
363	do	Fred Ruark	do	47
364	do	John Snyder. Milo J. Conley. Geo. Porter. Robert Turner. B. L. Bowling. W. C. Carson. Edwin Jackson.	do	47 47 47 49 75
305	do	Milo J. Conley.	do	75
300 964	do	Dobort Turner	00	45
360 90/	do	R T Bowling		42 60
いいさ	uo	E. A. BOMILIE	Q0	42
260	do			

0.	Date.	To whom.	For what.	Amou
	1910.	Lloyd Miller B. D. Walker B. D. Walker Elizabeta Pulling Mabel Halliday Henry Mapes. Roy Argo Joe Trimble Sam Day. W. J. Engle W. H. Cain. Robert Cook C. M. Case. Andrew Roswell T. M. Babcock James Boswell Louie Frizzell C. O. Reed L. A. Hunter		
371	May 31	Lloyd Miller	Wages, May, 1911	\$42
5372	do	B. D. Walker	do	45
373	do	Elizabeth Pulling	do	50
374	do	Mabel Halliday	do	50
375	do	Henry Mapes	do	45
376	do	Roy_Argo	do	47
377	do	Joe Trimble	do	43
378	do	Sam Day	do	47
379	do	W. J. Engle	do	50
380 381	do	W. H. Cain		32
	do	C M Cose	do	44
30⊿  202	do	Androw Dogwoll	do	65 27
384	do	T M Pahasal	do	11
385	do	Ismae Roewall	do	12
386	do	Louis Friggall	do	35
387	do	C O Rood	do	30
388	do	Arthew Boswell James Boswell Louie Frizzell C. O. Reed L. A. Hunter W. L. Bennett W. T. Craig Alpha Tornquist John Lankford I. R. Kelley Emma L. Custer C. C. Chapman Chas, A. Campbell Mary Millar W. A. McIntire Alice Reed Flora M. Sims Freda O Sricklan Melvin Thomas Edna Wardall J. R. Beed Fred Lutz Myrtle Heater Ethyl Bradley Hazel Van Skiver Forrest Glen Creamery Co F. Grimm Ebner Ice & Cold Storage Co S. Grimm Ebner Ice & Cold Storage Co S. Grimm Central Illinois Creamery Co N. E. Simonsen Cutler Creamery & Cheese Co W. J. Curlis Richard & Brooks H. L. Moore H. O. Henry K. B. Carpenter G. J. Deardorf H. W. Schultz F. J. Weddige Bessie Packard Mrs. D. O. Barto O. H. Swigart Remington Typewriter Co Morton Salt Co Kee Lox Manufacturing Co Burrows Feed Co Creamery Package Manufacturing Co Fred Kaempyler Cobin Cabinet Lock Co Ker Turbine Co E. H. Ladd Gray Educational Publishing Co	do	60
280	do	W. L. Bennett	do	55
390	do	W. T. Craig	do	55 83
391	.dodo	Alpha Tornguist	do	40
$\tilde{3}\tilde{9}\tilde{2}$	. do	John Lankford	do	50
393	do	J. R. Kelley.	do	42
394	do	Emma L. Custer.	do	60
395	do	C. C. Chapman	do	60 83
396	do	Chas, A. Campbell	do	40
397	do	Mary Millar	do	55
398	do	W. A. McIntire	do	45
399	do	Alice Reed	do	40
400	do	Flora M. Sims	do	83
401	do	Freda O Sricklan	do	.83 55
402	do	Melvin Thomas	do	60
403	do	Edna Wardall	do	55
404	do	J. R. Beed	do	40
405	do	Fred Lutz	do	10
406	do	Myrtle Heater	do	45
407	do	Ethyl Bradley	do	10 45 40
408	do	Hazel Van Skiver	do	60
409	do	Forrest Glen Creamery Co	Butter	4
410	do	F. Grimm	do	4
411	do	Ebner Ice & Cold Storage Co	do	6
412	do	S. Grimm	do	4
413	do	G. A. Cutler	do	4
414	do	L. R. Weckerly	do	4
415	do	Central Illinois Creamery Co	do	4
416	do	D. W. Annis	do	4
417	do	Allerton Creamery Co	do	6
418	do	N. E. Simonsen		6
419	do	Uttler Creamery & Cheese Co	00	
42U	do	Dichard & Prople	do	6
$\frac{421}{422}$	do	L T Moore	do	1 2
$\frac{422}{423}$	do	H O Honry	do	3
423 424	do	K B Carnantar	do	1 2
$\frac{424}{425}$	do	G T Deardorf	do	4
$\frac{425}{426}$	do	H W Schultz	do	4
$\frac{420}{427}$	do	F T Weddige	do	4
427 428	do	Bessie Packard	Salary, May, 1911	70
429	do	Mrs D O Barto	do	15
430	do	O. H. Swigart	Calves	15 90
431	do	Remington Typewriter Co	Ribbons	
432	do	Morton Salt Co	Salt	ءَ ا
433	do	Kee Lox Manufacturing Co	Carbon paper	11
434	do	Burrows Feed Co	Feed	6
435	do	Creamery Package Manufacturing Co	Thermometers, etc	12
$\frac{136}{436}$	do	Fred Kaemphfer	Rabbits	6
	do	Corbin Cabinet Lock Co	Locks	7
438	do	Corbin Cabinet Lock Co. Kerr Turbine Co. E. H. Ladd Gray. Educational Publishing Co. H. P. Stinespring. Carbondale Printing Co. W. Lewis & Co. The Dial Co. J. F. Armmann. A. N. Abbott.	Freight	7
439	do	E. H. Ladd Grav	Rabbits	l ĕ
440	do	Educational Publishing Co	Supplies	3
441	. do	H. P. Stinespring.	Feed	13 12
442	do	Carbondale Printing Co.	Printing	12
443	do	W. Lewis & Co	Oil cloth	]
	1 4.	The Diel Co	Subscriptions	177 1
444	L. QO			

To.	Date.	To whom.	For what.	Amou
	1910.			i .
5447	May 31	Fuller & Fuller Co. Andrew Tornquist. M. D. Rose. Moser Paper Co. The Esterline Co. The Leeds & Northrup Co. Boston Book Co. Lemèke & Buechner	Copper sulphate	\$ 27 70
5448	do	Andrew Tornquist	Wages, May, 1911 .do. Supplies Rheostats Electric instruments	70
5449	do	M. D. Rose.	ldo	1 45
5450	do	Moser Paper Co	Supplies	5
5451	do	The Esterline Co	Rheostats	43 134 6 2
5452	do	The Leeds & Northrup Co	Electric instruments	134
5453	do	Boston Book Co	Books	' 6
5454	do	Lemeke & Buechner	Express	2
5455	do	A. W. Erickson Advertising Co	Slides	5
5456	do	Weston Electric Instrument Co	Meters	88 220
457	do	General Electric Co	Supplies	220
458	do	Lewella Swift	[Instruction	15
459	do	Mabel Knight	1do	. 22
460	do	American Radiator Co	Supplies	17
2461	do	Green Engineering Co	Pipe supplies	20 26
462	do	Babcock & Wilcox Co	Repairs	26
1463	do	Paul J. Krez & Co	Covering	4
1464		Simeon Yeich	Oats	15 15
405	ao	Parin & Oredori Co	Disc makers	10
400	oo	Cartles II among Manufacturing Co	Danaing	84
40/	uo	Pider Friegger Frairs Co	Cumplies	4
302	uo	Floatric Appliance Co	Eurog	1 4
1409	uo	The Esterline Co	Ranaira	4 8 4 113 40
オン	uo	A C McClurg & Company	Rooks	1110
470	ao	Raliable Plumbing & Hosting Co	Rangire	110
172	do	I C Thomas	Cumpling	4
5474	do	Figner Greenry Company	Sulphies	11
5475	40	Champaign Gas & Electric Supply Co	Supplies	11 7
5476	do	C C Willis	Dry goods	4
477	do	S E Huff & Co	Lumber	86
478	do	Louis Elv & Co	Renairs	1 5
470	40	Ernst Hortzborg & Sons	Rooks	5 47
5420	do	H Swannell & Son	Drugs	15
5481	do	Knowlton & Bennett	Supplies	70
5482	do	Percival & Moorehead	qu.	70 39
5483	do	Jas. B. Clow & Sons	do	39
5484	do	Metzler & Schafer Co	Groceries	4
5485	do	H. W. Johns-Manville Company	Paint, etc	17
5486	do	J. W. Butler Paper Co	Paper	4 17 72 9
5487	do	Watson Faulkner	Supplies	9
5488	do	E. M. Burr & Company	Repairs	4
5489	do	Illinois State Reformatory	Printing	130
5490	do	F. K. Robeson	Supplies	22
491	do	Saffell Co	do	• 42
492	do	Chas. A. Hall Hardware Co	Hardware	33
493	do	Alexander Lumber Co	Lumber	52
494	do	Leavitt Manufacturing Co	Supplies	12
495	do	George Smalley	Expenses	5
496	qo	Electric Coal Company	Coal	118 30
100		J. D. Reed	Field avenages	30
100	uo	P D Long	do	97
500	uo	T F Readhimer	do	37 28 34
501	do	Hniversity of Illinois Supply Store	Supplies	29
502	do	G. E. Stechert & Co.	Books	305
503	do.	G. E. Stechert & Co	do	305 239
504	do.	American Berkeshire Association	Fees	1
505	do.	American Short Horn Breeders Assn	Records.	3
506	do	Roller Smith Co	Repairs	3
507	do	American Hard Rubber Co	Rubber	. 82
508	do	Bullard & Gormley Co	Hardware	7
509	do	J. W. Amrine	Bran	299
510	do	Smith & Co	Ice	16
511	do	The Anglers Bait & Manufacturing Co	Frogs	7
512	do	Mrs. Jas. Goodyear	Rabbits	82 7 299 16 7
513	do	The Short Ballot Organization	Book	5
514	do	Moser Paper Co. The Esterline Co. The Leeds & Northrup Co. Boston Book Co. Lemeke & Buechner. A. W. Erickson Advertising Co. Weston Electric Instrument Co. General Electric Co. Lewella Swift. Mabel Knight. American Radiator Co. Green Engineering Co. Babcock & Wilcox Co. Paul J. Krez & Co. Simeon Yelch. Parlin & Oredorf Co. Harris & Dillavou. Cutler-Hammer Manufacturing Co. Rider Ericsson Engine Co. Electric Appliance Co. The Esterline Co. A. C. McClurg & Company. Reliable Plumbing & Heating Co. J. C. Thomas. Eisner Grocery Company. Champaign Gas & Electric Supply Co. G. C. Willis. S. E. Huff & Co. Louis Ely & Co. Ernst Hertzberg & Sons. H. Swannell & Son. Knowiton & Bennett Percival & Moorehead Jas. B. Clow & Sons. Metzler & Schafer Co. H. W. Johns-Manville Company J. W. Butler Paper Co. Watson Faulkner. E. M. Burr & Company Illinois State Reformatory. F. K. Robeson Saffell Co. Chas. A. Hall Hardware Co. Alexander Lumber Co. Leavitt Manufacturing Co. George Smalley Electric Coal Company J. B. Reed. A. L. Moats. D. Long. J. E. Readhimer University of Illinois Supply Store. G. E. Stechert & Co. American Berkeshire Association American Bort Horn Breeders Assn Roller Smith Co. American Berkeshire Association American Berkeshire Association American Hard Rubber Co. Bullard & Gormley Co. J. W. Johnshan Berkeshire Association American Hard Rubber Co. Bullard & Gormley Co. J. W. Amrine. Smith & Co. The Anglers Bait & Manufacturing Co. Mrs. Jas. Goodyear The Short Ballot Organization W. D. Aller, Manufacturing Co. Storrs & Harrison Co. John O. Smith J. W. Buttler Paper Co. Flanningan-Pearson & Co. Elizabeth B. Cassad Jas. Brown J. B. Brown J. B. Brown H. Forr	Hose and couplings	193 45
515	do	Storrs & Harrison Co	Plants	45
516	do	John O. Smith	Repairs	. 5
517	do	J. W. Butler Paper Co	Envelopes	5 165 175
5518	do	Flannigan-Pearson & Co	Printing	175
519	do	Elizabeth B. Casad	Wages, May, 1911	6
5520	do	G. B. Brown	do	75 45 45
		Tog Drown	i đo l	45

				Amou
	1910.	A. C. Litton. J. E. Thomas. Graham Asher Wm. Greer E. H. Jenkins. Jesse Murdock Kenneth Stice. O. A. Keller Wm. Hough. Helen M. Pincomb J. L. Edmonds. Grasselli Chemical Co. Fuller & Fuller Co. Lillard & Getman Twin City Coal & Coke Co. Twin City Ice & Cold Storage Co. Denver Fire Clay Co. F. C. Grannis. American Multigraph Sales Co. William & Anderson Co. David Kinley. Twin City Printing Co. Wards Natural Science Establishment. E. E. Ladd Gray. Albert J. Libkie. E. C. Brown Co. Library Bureau. Samuel H. Ranck.		
523	May 31	A. C. Litton	Wages, May, 1911	\$ 4
524	do	J. E. Thomas	do	4
525	do	Graham Asher	do	. 42
526	do	Wm. Greer	do	50
527	do	E. H. Jenkins	do	58
528	do	Jesse Murdock	do	68
529	do	Kenneth Stice	do	· 20
530		U. A. Keller	do	80
991		W.H. Hough	E-man-	60
522	uo	T T Edmonda	Expenses	
524	do	Crosselli Chemical Co	Enoight	1
535	do -	Fuller & Fuller Co	Druge	5
536	do	Lillard & Catman	Oven	,
537	do	Twin City Coal & Coke Co	Coal	2
538	do	Twin City Ice & Cold Storage Co	Storage	19
539	do	Denver Fire Clay Co	Annaratus	8
540	do	F. C. Grannis	Chickens etc	88
541	do	American Multigraph Sales Co	Supplies	7
542	do	William & Anderson Co	Medal	73
543	do	David Kinley	Expenses	99
544	do	Twin City Printing Co	Maps	1 "
545	do	Wards Natural Science Establishment.	Rock specimens.	15
546	do	E. E. Ladd Grav.	Rabbits	1.
547	do	Albert J. Libkie	Corn	1.
548	do	E. C. Brown Co	Auto sprav	1
549	do	Library Bureau	Cards	18 37
550	do	Samuel H. Ranck	Lecture and expenses	3
551	do	Geo. E. Smith & Co	Molasses	10
552	do	E. C. Brown Co. Library Bureau Samuel H. Ranck Geo. E. Smith & Co. Sengbusch Self Closing Inkstand Co. Torison Balance Co. Callaghan & Co. T. H. Flood & Co. B. F. Frinke C. Stocker. A. W. Fischer	Inkstands	-
553	do	Torison Balance Co	Scales	30
554	do	Callaghan & Co	Books	1 68
555	do	T. H. Flood & Co	do	28
556	do	B. F. Finke	Dues, 1911	50 68
557	do	C. Stocker.	Wages, May, 1911	6
558	do	A. W. Fischer	do	78
559	do	A. F. Krueger	do	50
560	do	E. L. Dillon	do	60
561	do	H. P. Davis	do	70
562	do	A. S. Ambrose	do	5. 40
563	do	Lillian Smith	do	40
564	do	Josephine Hughes	do	60
565	do	H. E. Crouch	do	100
566	do	F. A. Jorgensen	do	100 125 50
567	do	Ruah Loveless	do	5
568	do	Anna Crathorne	do	5
569	do	J. C. Joslin	Expenses	
570	qo	John Crawiord	do	100
0/1	do	C. J. Cobernata		10 10 2
570	uo	T D Crowford	do	2
574		Motel Industry Publishing Co	Cubacrintians	4. 1
575	uv	A N Morania & Co	Books	1
576	do	G W Shaldon & Co	Fraight ate	1 1
577	uo	Gregory Electric Co	Motor	1 2 5
576	uo	Ganaral Elactric Co	A programs	5
570	do	Long & Hummell	Rooks	"
520	-do	The Paxton Automobile Garage	Plating	2
581	do	F. W. Gault	Expenses	3
585	do	O. S. Fisher		3- 4-
583	do	Julien P. Friez	Repairs	1
584	do	W. E. Lvon & Co	Lumber	3
585	do	Funk Bros Seed Company	Seed	3. 20
586	do	King Seed & Implement Corporation	.do	
587	do	O. E. Shobe & Co.	Livery	
588	do	Jolly Wieland & Richardson Co	Hardware	3
589	do	Champaign Steam Laundry	Washing	3
590	do	T. H. Flood & Co. B. F. Friike C. Stocker. A. W. Fischer. A. W. Fischer. A. F. Krueger. E. L. Dillon. H. P. Davis. A. S. Ambrose Lillian Smith. Josephine Hughes H. E. Crouch. F. A. Jorgensen. Ruah Loveless. Anna Crathorne J. C. Joslin. John Crawford. F. A. Jorgensen. O. J. Schwartz. T. P. Crawford Metal Industry Publishing Co. A. N. Marquis & Co. G. W. Sheldon & Co. Gregory Electric Co. General Electric Co. Long & Hummell. The Paxton Automobile Garage. F. W. Gault. O. S. Fisher. Julien P. Friez. W. E. Lyon & Co. Funk Bros Seed Company. King Seed & Implement Corporation. O. F. Shobe & Co. Jolly Wieland & Richardson Co. Champaign Steam Laundry. Illinois State Reformatory. Foreign Trade Association. G. C. Willis. Mittendorf & Kiler Mills Electric Co. Miller Harness Co. Champaign Gas & Electric Supply Co. Geo. B. Carpenter & Co. Western Electric Co. Western Electric Co.	Printing	3; 10-
591	do	Foreign Trade Association	Subscription	٠,
592	do	G. C. Willis	Cloth, etc.	11
593	do	Mittendorf & Kiler	Cards, etc.	115
594	do	Mills Electric Co	Supplies	2
595	do	Miller Harness Co.		] 3
		G	Dottorios	10 13 2
596	'do	Chambaigh Gas & Electric Subbiv Co		

No.	Date.	To whom.	For what.	Amou
	1910.			l
5599	May 31	Cunningham Bros. D. H. Lloyde A. O. Magnuson. E. M. Burr & Company Alexander Lumber Co. Montgomery Ward Company J. C. Thomas T. A. Clark. W. M. Atwell Basil Brown	Supplies	\$ 44 177 282 230 209
5600	do	D. H. Lloyde	do	177
5601	do	A. O. Magnuson.	Blue prints	282
5602 5603	do	E. M. Burr & Company	Supplies	230
5604		Alexander Lumber Co. Montgomery Ward Company J. C. Thomas T. A. Clark W. M. Atwell Basil Brown Harry Brown J. E. Bailey John Bigley Ben Crackel Frank Combs Howard Downing Jos Davis	Supplies	60
605	do	I C Thomas	Renairs	7
606	do	T. A. Clark	Expenses	7 43 58 60
6607	. do	W. M. Atwell	Wages, May, 1911	58
608	do	Basil Brown	do	60
609	.do	Harry Brown	do	60
610		J. E. Bailey	100	56
$\frac{611}{612}$		John Bigley	do	56
613	do	Fronk Combs	do	60 56 50 56 65
614	do	Howard Downing	do	55
615	do	Jos Davis	do	55 61
616	do	C. Y. Freeman	do	58 61
617	do	W. H. Graybeal	. do	61
618	do	Mrs. M. Jones	do	43
1019		Mrs. K. Morgan		43 10
1020 (691	do	J. E. MUIGHI	do	50
622	do	O. E. Meenach	do	60
623	do	Jas. McCulough	do	55
624	do	C. M. Ollis	do	55
625	do	J. F. Purkins	do	51
626	.do	Thomas Peel	do	18
627	ao	J. H. Rahe	. do	49
628	. do	A. Servis		55
1029		R. F. Schultz	do	58 57
,000 5691	do	O T Tuelter	do	1 47
632	do	Frank Webb	do	57
633	do	Ed Wharmby	.do	47 57 64
5634	do	C. E. Lewis	do	69
5635	do	D. C. Sprinkle	do	66
5636	do	C. H. Havens	do	93
5637	. do	Dan Meneely	do	61
2000		Guy Fox		75 60
5640	do	T W Wetson	do	67
5641	do	Josep Meyers	do	67 55 48 67
5642	do	Harry White	do	48
5643	do	W. M. Birdsell	do	67
5644	αο	H. Bialeschki	do	62
5645	do	Joe Seduskey	do	52
0646	00	Fred Fender		71
5648	do	Edward Hyatt	do	29
5640	do	E. W. Justus	do	65 28 99
5650	do	A. J. McAllister.	do	70
5651	do	J. R. Newton	. do	67
652	do	Ed_Richards	do	86 64
653	do	A. Warsaw	. do	64
054	. do	William Wilde	00	76 51
,000 1656	do	P. Adams	do.	81
657	do	C E Arrington	do	67
658	do	Thomas Long	do	67 71
659	do	William Quinn	do	71 102
6660	do	F. Cunningham	do	102
5661	. do	Sell Hamlin	do	51
0002	. do	Tnos. Butler		52
1003 1884	do	Mrs F F McClusher	do	98
,004 1665	do	Rutha Murphy	do	44
,000 5666	do	Frank Perry	do	60
5667	do	H. L. Rennaker	do	67
5668	do	H. W. White	do	67 46
5669	. do	W. J. Smith.	. do	99
5670	do	Fred Langhoff	do	56
5671	do	John Bigley Ben Crackel Frank Combs Howard Downing Jos Davis C. Y. Freeman W. H. Graybeal Mrs. M. Jones Mrs. R. Morgan J. E. Morgan C. M. Miller O. E. Meenach Jas. McCulough C. M. Ollis J. F. Purkins Thomas Peel J. H. Rahe A. Servis R. F. Schultz Geo. Toy S. L. Tucker Frank Web Ed Wharmby C. E. Lewis D. C. Sprinkle C. H. Havens Dan Meneely Guy Fox L. F. Tillotson T. W. Watson Jesse Meyers Harry White W. M. Birdsell H. Bialeschki Joe Seduskey Fred Fender Louie Fender Louie Fender Louie Fender Edward Hyatt E. W. Justus A. J. McAllister J. R. Newton Ed Richards A. Warsaw William Wilde H. R. Phillipps P. Adams C. E. Arrington Thomas Long William Quinn F. Cunningham Sell Hamlin Thoss Butler T. O. Henderson Mrs. F. E. McClughen Ruthe Murphy Frank Perry H. L. Rennaker H. W. Wite W. J. Smith Fred Langhoff H. Linden F. Crathorne H. W. White W. J. Smith Fred Langhoff H. Linden F. Crathorne H. W. Mite W. J. Smith Fred Langhoff H. Linden F. Crathorne A. Langhoff W. H. Leach	Collections	90
5672	ao	F. Crathorne	Wages, May, 1911	82 82
	1 (10	A. Langnoff	. 00	82

ю.	Date.	To whom.	For what.	Amou
	1910.			Ì
5675	Morr 91	Wm. Templin	Wages, May, 1911	\$ 80
56,6	10	W. A. Cook	do	36
64	do	W. A. Cook John Brannagan Pete Davis W. Warmbier W. H. Clark Thomas King	do	61
678	do	Pete Davis	do	80 57 87
679 680	do	W. Warmbier		57
681	do	W. H. Clark. Thomas king Houser & Sutton R. L. Kelley. Frank L. McVey Ecanor Lothrop. J. E. Morgan F. C. Becht. Robt. W. Keeton Ethel R. Brown. W. Bernreuter	Hauling oil	14
682	do	Houser & Sutton	Hav	14 156 20 9
683	. do	R. L. Kellev	Wages, May, 1911	20
684	do	Frank L. McVev	Expenses	9
685	do	Ecanor Lothrop	Wages, May, 1911	1 60
68u	do	J. E. Morgan	do	15
68,	do	F. C. Becht	Bills paid	7
688 689	do,	Robt. W. Keeton	do	7 33 75
690		W. Bernreuter	wages, May, 1911	75
691	do	Marie Jester	do	95
699	do	P K Bose	do	10
693	.do	Geo. L. Shanks	.do	41 25 10 30
694	do	A. J. Nesmith	do	48
695	do	H. G. Campbell	do	64
696	do	W. A. Winter	do	64 66 148 67 172 102 100
697	do	A. Bevis	do	148
698	do	Frank Handy	do	67
699	do	Hethereington & Berner	Apparatus	172
700		Wm. G. Ecknardt	Expenses	102
701	do	C. I. Nowlin	wages, May, 1911	100
703	do	H Mitchell	do	48 100
704	do	Nellie F. Vines	do	20 54 22 5
705	do	Leonora Perry	do	.54
706	do	ndna Osborn	do	$\tilde{2}$
767	do	O. A. Leutwiler	Analysis of problems	5
708	do	standard Oil Company	Oil	16 195 52
709	do	W. W. Lindiey, P. M	Postage	195
710	do	Spencer Lens Company	Apparatus	$\frac{52}{2}$
711	do	Thomas Naughton	Wages, May, 1911	75
710	ao	Flight Stayons	do	60 20
714	do	Thomas I Fay	do	90
715	do	Frank Statelor	do	61
716	do	Twin City Motor Co.	Livery	20 11
717	do	N. T. Strong	Labor and materials	11
718	do	M. C. Aleshire	Military scholarship	24
719	do	L. M. Apgar	do	24
720	do	R. Back	do	24
721	do	C. D. Bagley	do	24 24
702	do	K. Bedd		24 24
794	do	F F Blokaslas	do	$\frac{24}{24}$
725	do	I. V Burton	do	24
726	do	W. R. Camp	_do	24
727	do	W. G. Clark	do	24 24 24 24
7 <b>2</b> 8	do	G. O. Cogswell	do	24
729	do	L. E. Dallenbach	do	$\frac{24}{24}$
730	do	A. L. Enger	do.,	24
/31	do	A. W. Erskine	do	24
732	oo	J. P. Fellows	do	24 24
135	uo	J. D. FRAZEE	do	$\frac{24}{24}$
735	do	W E Hart	do	$\frac{24}{24}$
736	do	E. F. Hunter	do	$\frac{24}{24}$
737	do	R. R. Helmle	do	24
738	do	E. A. Herrcke	do	$\frac{24}{24}$
739	do	W. N. Hicks	do	24
740	do	E. G. Hoeppner	do	24
741	do	H. B. Hull	do	24
742	do	R. D. Ingalls	do	24
743	do	H. B. Ingersoll.	do	$\frac{24}{24}$
/44	ao	w. v. Ingram	00	24
745	do	A. L. 18Faël	do	24 24
740	uo	Robt. W. Keeton sthel R. Brown W. Bernreuter Marie Jester P. K. Bose Geo. L. Shanks A. J. Nesmith H. G. Campbell W. A. Winter A. Bevis Frank Handy Hethereington & Berner Wm. G. Eckhardt H. D. Oberderfer C. I. Newlin H. Mitchell Nellie F. Vines Leonora Perry Loda Osborn O. A. Leutwiler Standard Oil Company W. W. Lindiey, P. M. Spencer Lens Company Thomas Naughton A. O. Magnuson Elliott Stevens Thomas J. Fay Frank Statlor Twin City Motor Co N. T. Strong M. C. Aleshire L. M. Apgar R. Back C. D. Bagley K. Bebb. W. O. Berkemeyer E. F. Blakeslee L. V. Burton W. R. Camp W. G. Clark G. O. Cogswell L. E. Dallenbach A. L. Enger A. W. Erskine J. P. Fellows J. D. Frazee L. H. Graves W. M. Hicks E. G. Hoeppner H. B. Hull R. R. Hemle E. A. Herrcke W. N. Hicks E. G. Hoeppner H. B. Hull H. B. Ingersoll W. V. Jingalis H. B. Ingersoll W. V. Jingalis H. B. Ingersoll W. V. Jingalis H. B. Ingersoll W. V. Jingalis H. B. Ingersoll W. V. Jingalis H. B. Ligrael A. K. Erskine J. D. Ingalis H. B. Ingersoll W. V. Jingalis H. B. Ingersoll W. V. Jingalis H. B. Ligrael A. K. Kircher P. Kircher H. C. Krannert H. C. Krannert H. C. Krannert H. C. Krannert H. T. Leo	do	24 24
749	uo	P Kircher	do	$\frac{24}{24}$
		TT O Towns and	A.	24
740	do l			

Vo.	Date.	To whom.	For what.	Amoui
	1910.	F. B. Leonard W. R. McIntire S. G. Martin E. R. Math L. M. Mathews G.H. Mueller J. W. Myers J. E. Potter A. E. Randall C. O. Reed E. A. Rich J. T. Russell R. C. Scott L. V. Schundner E. W. Schwatze A. McB. Simons V. R. Sladek F. L. Stout F. E. Survivar		
5751	May 31do	F. B. Leonard	Military scholarship	\$ 24
5752	do	W. R. McIntire	do	24
5753	do	S. G. Martin	do	24
5754 5755	do	E. R. Math	do	24 24
5756	do	C. H. Mueller	do	24
5757	do	T W Myrong	do	24
5758	do	T E Pottor	do	24
5759	do	A E Randall	do	24
.5759 .5760	do	C O Reed	do	24
5761	do	E. A. Rich	do	24
5762	do	J. T. Russell	do	24
5763	do	R. C. Scott	do	24
5764	do	L. V. Schundner	do	24
5764 5765	do	E. W. Schwatze	do	24 24
.5766	do	A. McB. Simons.	do	24
5767	do	V. R. Sladek	do	24
5768	do	V. R. Sladek F. L. Stout. F. E. Sweitzer P. W. Swern A. B. Van Deusen. O. W. Wanderer M. E. Weil J. R. Wells A. W. Wheeler L. F. Zerbee L. T. Zetak	do	24
5769 5770	do	F. E. Sweitzer	do	24 24
5770	do	P. W. Swern	do	24
5771	do	A. B. Van Deusen	do	24
5772	do	O. W. Wanderer	do	24
5773	do	M. E. Weil	do	24
5774 5775	do	J. R. Wells	do	24 24
5775	do	A. W. Wheeler	do	24
5776	do	A. W. Wheeler L. F. Zerbee. J. Zetek. A. W. Abbott G. S. Fielder W. B. Slaughter W. C. Voss J. M. Lindgren H. O. Smith C. A. Denman Chas. Locke G. A. Dishlick Curtis Hickey A Bumgartner F. R. Lester C. S. Saunders N. Seidenberg L. B. Vaughan B. E. Powell E. R. Berbaum F. W. Scott Walter Pallitt H. Powell Thos. O'Brien Robert Pergande B. L. Morehouse Annie Lewis A. Roland: Deivy Denertment	do	24
5777	do	J. Zetek	do	24 12
5776	do	A. W. Abbott	do	12
577 9 5780	do	G. S. Fielder	do	12
5780	do	W. B. Slaughter	do	12
5781	do	W. C. Voss	do	12
5782	do	J. M. Landgren	Wages, May, 1911	15 76
5783	ao	H. O. Smith	ao	76
5784	do	C. A. Denman	do	106
5785	ao	Chas. Locke	ao	73 76
5786	co	G. A. Niblick	do	76
5787	ao	Curtis Hickey	do	37
5788		A Bumgartner		76
5789 5790		F. R. Lester		46
5791		V. S. Saunders		76 20
5792		N. Seidenberg	do	17
5793	do	D F Down!	Expenses	43
5704	do	E D Darbourn	Words May 1011	53
5794 5795 5796	uo	E. W. Coott	Wages, May, 1911	90
5796	do	Wolfor Pollitt	do	20 32
5797	do	H Powall	do	38
5798	do	Thos O'Brian	do	48
5799	do	Robert Parganda	do	85
5799 5800	do	B. L. Morehouse	do	65
5801	do	Annie Lewis	do do Teaming.	65 25
5802	do	A. Roland:	Teaming	11
5803	do	Dairy Department.	Milk Expenses. Wages, May, 1911 Books.	
5804	do	Arthur Lumbrick	Expenses	18
5805	do	Grace Linder	Wages, May, 1911	60 200
5806	do	M. A. Whitty	Books	200
5807	do	James Pearson	Expenses	55
5808	do	J. E. Whitchurch	do Labor and materials	50
5809	do	E. E. Laboratory	Labor and materials	} 7
5810	do	M. E. Department	do	14 20
811	June 3	E. A. Herrcke.	Salary, April and May, 1911	20
5812	do	H. W. Mumford	Expenses	21 37
5813	do	Captain J. T. Moore	do	37
5814	do	H. M. Millizen	Labor. Expenses.	30
5815	do	H. J. Gredicott	Expenses	18
5816	do	H. P. Davis	do Spraying.	14
5817	do	A. J. Gunderson	Spraying	4
5818	do	A Roland: Dairy Department Arthur Lumbrick Grace Linder M. A. Whitty James Pearson J. E. Whitchurch E. E. Laboratory M. E. Department E. A. Herroke H. W. Mumford Captain J. T. Moore H. M. Millizen H. J. Gredicott H. P. Davis A. J. Gunderson J. C. Blair C. E. Durst	Field expenses	30
5819	do	J. C. Blair. C. E. Durst. L. A. Hunter. H. H. Stoek. John B. Bennett. C. A. Campbell. E. C. Hoskins. Arthur Lumbrick. S. Carl Shipley	Expenses	10
5820	do	L. A. Hunter	do	13
5821	do	H. H. Stoek	do	15
5822	do	John B. Bennett	Labor	26
5823	do	C. A. Campbell	Expenses	31 36
5994	ob I	IE. C. Hoskins	do	1 36
1024	1			15

To.	Date.	To whom.	For what.	Amou
	1	J. M. Lindgren E. W. Bailey Lilla M. Alexander Ruth B. McLean Vera Beyer Jos. M. White C. M. McConn J. C. Searle O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk W. C. Carr Dell Wallis L. E. Voglesong H. W. Stewart H. J. Snider Geo. Smalley C. S. Stevenson A. F. Gustasson Albert Tate Leon A. Triggs J. M. Lindgren Anna S. Palmer O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk D. Frace C. Zapfe Leon A. Triggs J. M. Lindgren Anna S. Palmer O. E. Staples, chief clerk Dr. Fred C. Zapfe Lee & Percival Frank Fiscus Berry Cook Ed. Meyers George Cass W. W. Lindley, P. M. J. L. Gerig J. H. Vandiventer W. W. Lindley, P. M O. E. Staples, chief clerk E. Staples, chief clerk Dr. H. Vandiventer W. W. Lindley, P. M O. E. Staples, chief clerk E. M. Halliday Wesley Wilson Illinois Agriculturist Beardsley Hotel Co. Democrat Printing Co Wm. A. Chase J. H. Percival C. S. Hill Deette Rolfe Empire Laundry Co H. I. Carpenter Mrs. J. T. Jolly Chas. C. Adams Potters Supply Co. Choral Society G. B. Willis John A. Rumer W. F. M. Goss University Club G. W. Sheldon & Co Tice & Lynch C. H. Stoelting & Co D. W. Schiveley C. A. Holtzhouer R. A. Lunsden Wm. Heppe G. F. Diefenbach B. S. Little R. E. Mydh C. W. Esatterfield W. C. Welsh E. C. Burr W. Rolh J. G. Jackson J. H. Umbauhoeur F. Krukwitt L. C. Marsh J. W. Shidel	1 .	! !
5007	1910.	I.M. Lindaman	Colony and convices	
2827	June 3	J. M. Lindgren	Salary and services	\$_77
2000	do	E. W. Bailey	Expenses.	00
1049 1090	ao	Duth P. McLean	Salary and services	60 60
100U 1221	do	Vara Bayar	Typowriting	19
1600	uo	Tog M White	Typewriting	9
833	do	C. M. McConn	do	14 25 198
834	do	I C Searle	Bryan essay prize	25
835	do	O. E. Stanles, chief clerk	Freight naid	198
836	do	O. E. Staples chief clerk	Sundry bills	54
837	do	O. E. Staples, chief clerk	Express	34
838	June 5	W. C. Carr	Expenses	22 12
839	do	Dell Wallis	Labor	12
840	do	L. E. Voglesong	Salary and services	26
841	do	H. W. Stewart	Field expenses	64
848	do	H. J. Snider	Salary and services	20
843	do	Geo. Smalley	do	38
844	do	C. S. Stevenson	Expenses	{
845	do	A. F. Gustafson	Field expenses	87
846	do	Albert Tate	do	77
847	do	Leon A. Triggs	Salary and services	77 20
848	do	J. M. Lindgren	do	35
849	do	Anna S. Palmer	do	. 20
850	do	O. E. Staples, chief clerk	Students' payroll	302
851	do	O. E. Staples, chief clerk	Men's payroll	200
852	do	Dr. Fred C. Zapfe	Expenses	10
853	ao,	Lee & Percival	Snelling corn	17
854		Frank Fiscus	Labor	14
000		Berry Cook		47
830 027		Cooper Cooper		40
000		W W Lindley D M	Postoro	13 50 100
000 ೧೯೧		T. T. Coming	Tostage	100
660	do	M C Rochen	T abor	14
000	do	T W Vandimenton	do	84
869	do	W W Tindley P M	Stamps	294
262	do	O F Stanley chief clork	Studente nevroll	70/
264 264	do	E. M. Halliday	Bille noid	794 · 187
285	.00	Waclay Wilson	Labor	81
888	do	Illinois Agriculturist	Halftones	2
867	June 7	Beardsley Hotel Co	Board and room	68 39 142 390
868	do	Democrat Printing Co	Supplies	39
869	do	Wm. A. Chase	Services and expenses	142
870	do	J. H. Percival	Services	390
871	do	C. S. Hill	Tuning-piano	3
872	do	Deette Rolfe	Services	. 2
873	do	Empire Laundry Co	Laundry books	20
874	_do	H. I. Carpenter	Tuning pianos	8
875	do	Mrs. J. T. Jolly	Hay	17
876	do	Chas. C. Adams	Expenses	
877	do	Potters Supply Co	Clay, etc	24 250
878	ao	Cnoral Society	Kecital	250
879	do	G. B. Willis	Expenses	72
880	ao	John A. Rumer	00	29
981	o	W. P. M. GOSS	Don'd sto	213
882	oo	Oniversity Club.	Doard, etc	
003		Tice & Tyrneh	Project oto	87 17
004	uo	C U Steelting & Co	A proporting	200
922	Tuno	D W Schiveley	Mills	200
227	do o	C A Holtzhouer	do	1/
888	do	R. A. Tameden	do	10
220	do	Wm. Henne	do	14 4° 25
890	do	G. F. Diefenbach	-do	- 7
891	do	B. S. Little	do	3
892	do	R. E. Morphy	do	, ,
893	do	C. B. Hyde	do	. 8
894	do	W. E. Satterfield	do	2
895	do	W. C. Welsh	do	11
896	do	E. C. Burr	do	25 31
897	do	W. Rohl	. do	1 31
898	do	J. G. Jackson	do	14
899	do.	J. H. Umbauhoeur	do	19
900	do	F. Krukwitt	do	ic
	3	I. C. March	do	36
901				

ło.	Date.	To whom.	For what.	Amour
	1910.	W. W. Wright J. C. Taylor W. Johnson R. Osborne S. W. Siervis J. W. Epperson F. M. Simpson E. W. Smalley W. H. France E. H. Miller F. Hammell J. R. Phillips H. Krukwitt E. W. Howell L. E. Dunn Wm. Rayburn J. P. Eeazel H. R. Hyde P. Hazen R. McInnes F. H. Busey Lou Creiger L. F. Lindsey G. C. Gordon G. W. Van Meter T. M. Geidis H. M. Curray J. S. Baird		
5903	June 8	W. W. Wright	Milk	\$12 1
5904	do	J. C. Taylor	do	1
5905 5006	do	W. Johnson	do	3
5907	do	S W Signyie	do	13 25
5908	do	I. W. Ennerson	do	14
5909	do	F. M. Simpson	do	14 22
5910	do	E. W. Smalley	do	29 23 8
5911	do	W. H. France	do	23
812	do	E. H. Miller	do	8
913	do	F. Hammell	do	14 25
015	do	J. R. FIIIIIps	do	28 28
916	do	E W Howell	do	14
917	do	L. E. Dunn	do	18
918	do	Wm. Rayburn	do	24 14
919	do	J. P. Eeazel	do	14
920	do	H. R. Hyde	do	16
921	do	P Hazen	do	. 23
922	do	R. McInnes	]do	23 37 6 21 22
$923 \\ 924$	do	I. H. Busey	do	6
$924 \\ 925$	do	Lou Oreiger	,.uo	21
926	do	G. C. Gordon	do	99
927	do	G W Van Matar	do	22 11
	do	T. M. Geidis	do	19
929	do	T. M. Geidis. H. M. Curray J. S. Baird T. Clancy H. A. Smith J. B. Marsh E. G. Davis J. Munds. A. Kroner J. W. Leslie B. Jordan E. E. Cook L. F. Rayburn	do	26
930	do	J. S. Baird	do	8
931	do	T. Clancy	do	13
932	do	H. A. Smith	do	42
933	do	J. B. Marsh	do	9
934	do	E. G. Davis	do	23
1935	do	J. Munds		17
1930 1097	do	A. Kroner	do	20
1997	do	B Torden	do	. 5 32
939	do	E E Cook	do	- 92
940	do	L. F. Rayburn	do	22 28 5
941	do	Herman H. Buhs.	do	5
942	do	E. P. Grove	do	26 25
943	do	E. Grove	do	25
944	do	G. Reefstack	do	9
945	do	L. Rayburn		8
047		J. D. Armstrong		40
040	do	C Rose	do	24 30
949	do	P I Rodgers	do	16
950	do	W. Gerdis	do	17
951	do	I. Grav.	do	12
952	do	H. Wascher	do	33
953	do	S. Herriott	do	33 7 13
954	do	T. F. Stadden	do	13
<del>Y</del> DÕ OK¢	do	K. T. Lunsden	00	16
900 057	ao	Goo Clork	do	54
952	do	Van Carter	do	54 7 28
959	do	Wm. Cleary	do	1
960	do	A. R. Grindley	do	15
961	do	J. E. Smith	do	46
962	do	H. I. Nelson	do	15 31
963	do	G. M. Seeber	do	31
904	do	D. Deany	00	17
900	ao	W Davie	do	45
900 967		G L Hacker	do	40 90
968	do	M. S. Van Brunt	do	20 23 12
969	do	G. J. Fieldbinder	do	12
970	do	S. Lee	do	18
971	do	J. E. Henderson	do	9
972	do	G. B. Giddings	do	9 10 16
5973	do	T. P. Lyons.	do	16
974	do	J. W. Leslie B. Jordan E. E. Cook L. F. Rayburn Herman H. Buhs E. P. Grove G. Reefstack L. Rayburn J. D. Armstrong Fred Rayburn C. Ross V. Grdis J. F. Rodgers W. Gerdis L. Gray H. Wascher S. Herriott T. F. Stadden T. F. Jordan Geo. Clark Van Carter Wm. Cleary A. R. Grindley J. E. Smith H. I. Nelson G. M. Seeber D. Deany C. E. Hopkins W. Davis G. L. Hacker M. S. Van Brunt G. J. Fieldbinder S. Lee J. E. Henderson G. B. Giddings T. P. Lyons E. Polson J. M. Hudson H. Spring J. M. Herriott J. C. Krukwitt	do	9
1975	ob	N. Hudson	do	13
)976 :07₽	do	H. Spring		25 10 11
	1 (1/1)	W. M. CIETTOLE	1	10

		To whom.	For what.	Amo
	_ 1910.			
5979	June 8	G. H. Spencer	Milk	\$ 1
5980	do	M. Leigh W. J. Wilson. C. E. Daniels L. E. Clark.	do	1
5981	do	W. J. Wilson	do	1
098Z	ao	U. E. Daniels	00	1
5984	do	L. E. CIRIK E. H. Hester R. B. McKee J. F. McCabe J. Rayburn J. B. Salliday	do	2
5985	do	P P Mal/20	do	1 2
5986	do	I F McCobo	do	1
5987	do	I Rayhurn	do	i
5988	do	J. B. Salliday	do	1
5989	do	W. Hawk	do	j
5990	do	W. Hawk A. G. Guard	do	1 2
5991	do	A. Stewart. F. B. Conkey. F. A. Rayburn	do	2
5992	do	F. B. Conkey	do	
5993	do	F. A. Rayburn	do	2
5994	do	H. J. Seymoue J. McCullough	do	]
5995	do	J. McCullough	do	l .
5996	do	Ed. Murphy	do	l
5997	do	M. S. Powell	do	
5998	do	Ed. Murphy. M. S. Powell W. Miller	do	2
roon	do:			1
3000	do	P. G. Jones	do	]
3001	do	P. G. Jones. O. W. Hampton E. F. Lyons. S. Atkinson T. West	do	1
6002	do	E. F. Lyons	do	2
6003	do	S. Atkinson	do	1
3004	do	T. West	do	1
				١ .
6006	do	J. Cavanaugh	do	]
6007	do	J. G. Kutan J. Cavanaugh W. Green O. J. McClosky C. M. VanMeter	do	]
6008	do	O. J. McClosky	do	1
3009	do	C. M. VanMeter	do	4
וחדמנ				1 4
011	do	W. E. Yount. Ida B. Penny I. H. Gordon A. W. McDaniels	do	- 2
012	do	Ida B. Penny	do	
	do	I. H. Gordon	do	3
014	do	A. W. McDaniels	do	1
6015	ao	Rred (frem	1 00	1
5016	do	W. E., Leigh J. A. R. Koch H. H. Woodard J. Weiss	do	1
6017	do	J. A. R. Koch	do	3
9018	do	H. H. Woodard	do	1 2
3019	do	J. Weiss	00	2
0020	do	J. S. Drais		2
$6021 \\ 6022$	do	J. Weiss. J. S. Drais. W. W. Carter. C. Allen. C. A. McInnes. James Freeman. J. H. Schwengel. D. B. White B. Wilson		1 5
6023	do	C. A. McInnes	do	1
3023 3024	ao	Lamas France	do	2
3024	do	T II Sobwongol	do	2
3026	do	D R White	do	1 -
3020	do	R. Wilson	do	1
JU21	do			1
	do	P. P. Dunn J. M. Stickrod	do	] [
		J. McCullough.	.do	
	do	T N Burwach	do	1 1
	do	Mrs. W. L. Minor	do	
	do	R. W. Graham	do	1 2
3034	do	J. McCullough. T. N. Burwash Mrs. W. L. Minor R. W. Graham Sturges & Burns Mfg. Co. The System Co. James H. Rhodes & Co. Smith Premier Typewriter Co. S. W. Renner Wester Bank Note & Engraving Co. Seeds & Northrup Co.	Cans	3
	do	The System Co	Books	
3036	do	James H. Rhodes & Co	Calcium chloride	
3037	do	Smith Premier Typewriter Co	Type	
3038	do	S. W. Renner	Livery hire	
3039	do	Wester Bank Note & Engraving Co	Diplomas	40
040	do	Seeds & Northrup Co	Galvanometers	1 6
041	do	Wm. Gaertner	Apparatus	2
042	do	Wells Bros. Co	Dié etc	1
043	do	Wells Bros. Co. General Electric Co	(Carhone	t
044	do	Simples Electric Heating Co	Coil	]
045	do	W. J. Boehm	Apparatus	] ]
3046	do	Simples Electric Heating Co W. J. Boehm American Steam Gauge & Valve Mfg. Co.	ApparatusGauge	
047	do	Eimer & Amend General Chemical Co	Acid	2
3048	do	General Chemical Co	(C)	
3049	do	General Chemical Co Gaylord Bros. U. S. Geological Survey Foote Mineral Co. Albert Wuesteman T. H. Craig C. A. Dickey.	Binders	12
6050	do	U. S. Geological Survey	Maps	12
2054	June 9	Foote Mineral Co	Minerals	• 1
ודפייכ		4.71 TTT 1	Oton wotch	ł
3052	do	Albert wuesteman	DUD WARCH	

No.	Date.	To whom.	For what.	Amou
	1910.	Oliver Typewriter Co. John B. Bennett. West Publishing Co. Lawyers Coop Publishing Co. American Law Book Co. T H. Flood & Co. American Nature Study Society. School Science and Mathematics. W. T. Littig & Co. 20th Century Press Cliping Bureau. Edward Orton Jr. H. J. Bartlett & Co. A. H. Clark & Co. H. A. O'Leary The Torch Press Daniel H. Newhall. C. W. Treat		1
6055	June 9	Oliver Typewriter Co	Ribbons	\$ 3
6056	do	John B. Bennett	Tile	6
6057	do	West Publishing Co	Books	45
8600.	do	Lawyers Coop Publishing Co	do	357 12
.0009 กลกล	do	American Law Book Co		257
6061	do	American Natura Study Society	Advertising	19
6062	do	School Science and Mathematics	do	15
6063	do	W T Littie & Co	Pictures	10
6064	do	20th Century Press Cliping Bureau	Clippings	10
6065	do	Edward Orton Jr.	Supplies	6
6066	do	H. J. Bartlett &Co	Books	2 64
6067	jdo	A. H. Clark & Co	do	64
6068	do	H. A. O'Leary	do	6 8
6069	do	The Torch Press	do	8
507U	do	Daniel H. Newhall C. W. Treat John E Scopes & Co. Edgar & Werner John Hopkins University Pierse & Zahn. G. E. Stechert & Co. Canadian Municipal Journal Co. Teachers College New York Botanical Garden Williams & Wilkins Co. Oliver Ditson Co.	do	23 8 13
3071 2079	do	Loby E Comes & Co		10
6072 6073	do	Fdggr & Women	do	7
6073 6074	do	Tohn Honking University	Lanz holder	
075	do	Pierse & Zahn	Books	216
076	do	G. E. Stechert & Co.	do	1 940
077	do	Canadian Municipal Journal Co	Subscriptions	216 1,940 1 3
078	do	Teachers College	Books	$\tilde{3}$
079	do	New York Botanical Garden	Book	1
080	do	Williams & Wilkins Co	Subscriptions	14.
	do	Oliver Ditson Co	Books	88
5082	do	George Strode	Awnings	6
3083	do	Oliver Ditson Co George Strode. Electrical Testing Laboratories. James G. Biddle Hoefer Manufacturing Co. The L. S. Starrett Co. Wabash Cabinet Co. Paul J. Krez & Co. Sherwin Williams Co. C. B. Carpenter & Co.	Books. Awnings Lamps Rheostat Drill Micrometer head.	15
084	do	James G. Biddle	Rheostat	2
085	ao	Hoeler Manufacturing Co	Drill	88
0800		The L. S. Starrett Co	Micrometer head	2
1600		Wabash Cabinet Co	Cards Magnesia covering Linseed oil Racking	11
เกอด	do	Charrin Williams Co	Magnesia covering	24 228
เกลก เกลก	do	C P Comportor & Co	Poolsing	66
รกดา	do	Sagre Rochitel & Co	Oil	2
3002	do	Appleton Car-Mover Co	Car mayor	5
093	do	Crane Commany	Pine supplies	30
094	do	Handlan Buck Mfg Co	Rails	3
3095	do	Funk Bros Seed Co	Alfalfa	3 66
3096	do	Galesburg Buggy Co	Supplies	256
3097	do	J. L. Tarboy	Hardware	31 2 42
098	do	C. B. Carpenter & Co Sars, Roebuok & Co. Appleton Car-Mover Co. Crane Company. Handlan Buck Mfg Co Funk Bros Seed Co. Galesburg Buggy Co. J. Tarboy. The Fourth Estate. J. C. Thomas. W. J. VanPetten. E. H. Sargent & Co. C. Broes Van Dort Co. American Publishing Association. James H. Rice. University Press.	Racking Oil Car mover Pipe supplies Rails Alfalfa Supplies. Hardware Subscription Supplies Hardware Supplies	2
999	do	J. C. Thomas	Supplies	42
5100	do	W. J. VanPetten	Hardware	35
101	do	E. H. Sargent & Co.	Supplies Books. Book	43
102		A merican Dublishing Association	Books	29
3104	do	Tames H Dica	Close	. 5
3105	do	University Press	Printing etc	13
106	do	Leavitt Mfg. Co	Supplies	$\hat{23}$
$\tilde{107}$	do	D. H. Lloyde	do	35
108	do	Paper Mill's Co	do	27 25
109	do	G. C. Willis	do	25
3110	do	Flanigan Pearson Co	Printing etc	118
111	do	S. E. Huff & Co	Lumber	35 . 2
1112	do	A. L. A. Pub Board	Books	. 2
113	do	Boston Book Co	do	203 5
114	ao	Vaugnan's Seed Store	supplies	$\begin{array}{c} 5 \\ 42 \end{array}$
0110	uo	Traingreity of Illinois Curnely Ctore	uo	83
1117 1117	do	Standard Oil Co	Oil	60
1118 1118	do	Alexander Lumber Co.	Taimhor	63
110	do	F K Robeson	Supplies	63 190 139
120	do	Remington Typewriter Co.	Typewriter and supplies	139
121	do	C. Broes Van Dort Co American Publishing Association.  James H. Rice University Press Leavitt Mfg. Co D. H. Lloyde Paper Mills Co G. CWillis Flanigan Pearson Co S. E. Huff & Co A. L. A. Pub Board Boston Book Co Vaughan's Seed Store Western Electric Co University of Illinois Supply Store. Standard Oil Co Alexander Lumber Co F. K. Robeson Remington Typewriter Co Bennetts Newspaper and Magazine Agency Henry A. Dreer Chester Transfer Co Westinghouse Electric & Mfg. Co Underwood Typewriter Co Reliable Plumbing & Heating Co E. M. Burr & Co A. C. McClurg & Co Lemeke & Buechner	- 1 Polition and adplica	100
	۱ .	Agency	Subscriptions	32
122	do	Henry A. Dreer	Seed	3 46
123	do	Chester Transfer Co	Livery	46
5124	do	Westinghouse Electric & Mig. Co	Piston leathers	4
1125	ao	Underwood Typewriter Co	supplies	5 35
120		Kenapie Plumping & Heating Co	00	35
)1Z/	qo	L. M. Burr & Co	Pooler	77 82
1100				

To.	Date.	To whom.	· For what.	Amou
	1910.		-	
6130	June 9	T. H. Trevett. Saffell Co G. E. Stechert & Co Ernst Hertzberg & Sons H. F. Rusk F. M. Nourse W. H. Galliher Arthur Lumbrick J. H. Carter F. A. Jorgensen A. F. Krueger W. K. Palmer F. Cumningham	Hardware	\$ 15
6131	do	Saffell Co	do	26
3132	do	G. E. Stechert & Co	Books	537
5133	do	Ernst Hertzberg & Sons	do. Expenses Labor Field expenses	629
134	do	H. F. Rusk	Expenses	36
1100		F. M. Nourse	Labor	138
)130 :127	do	W. H. Galliner	Field expenses	130
1138 1138	do	T H Cortor	do	14 106 19
1139	do	F A Jorgensen	Expanses	19
3140	do	A. F. Krueger	do	1 7
141	do	W. K. Palmer	_do	17
3142	do	F. Cunningham	Hauling Field expenses .do Expenses Field expenses	51
143	do	P. D. Long	Field expenses	32
3144	do	A. L. Moats	do	26
3145	do	Fred Faulk	Expenses	. 52
3146	do	C. A. Campbell	Field expenses	28
3147	do	C. C. Logan	do	94
3148	do	F. W. Gault		38
$\frac{3149}{3150}$	do	T B Bood	-do. Services Field expenses.	17
3150	do	Alfred Beroman	do	29
3152	do	F. Cunningham P. D. Long A. L. Moats Fred Faulk C. A. Campbell C. C. Logan F. W. Gault John Woodward J. B. Read Alfred Bergman A. J. Albrecht A. W. Ames J. L. Burt R. C. Cogswell W. S. Gentry R. H. Jones F. M. Lescher	do Military band scholarship	2
3153	do	A. W. Ames	Ministry pand scholarshipdod	24
3154	do	J. L. Burt	do	2
3156	do	R. C. Cogswell	do	24
3156	do	W. S. Gentry	do	24
3157	do	R. H. Jones	do	24
158	do	F. M. Lescher	do	24
159	do	M. S. Mason	do	24
160	do	V. A. Mathis	do	24
191	do	E. C. McKininie	do	24
102	do	E. K. Miller		24 24
164		J. E. MOSIIIan		24
1165	do	R R Ponder	do	24
1166	do	I R Shulters	do	24
3167	do	H. E. Van de Veer	do	24
3168	June 14	O. E. Staples, chief clerk	Students' payroll	560
3169	do	O. E. Staples, chief clerk	Men's payroll	345 220
3170	do	O. E. Staples, chief clerk	Students' payroll	220
3171	do	Driver Harris Wire Co	Wire	- 8
3172	do	B. L. Bowling	Wages, June, 1911	60
5173	do	Urbana Steam Laundry	Washing	31
2174	do	E. R. Berpaum	wages, June, 1911	52 50
0170 2170	00	English Pros	Dormant on account	15,312
3177		Lauro B Evens	Expenses	64
3178	do	W C Regley	do	29
3179	do	R. C. Cogswell W. S. Gentry R. H. Jones F. M. Lescher M. S. Mason V. A. Mathis E. C. McKininie E. K. Miller J. E. Mosiman C. E. Palmer J. R. Shulters H. E. Van de Veer J. R. Shulters H. E. Van de Veer O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk Driver Harris Wire Co B. L. Bowling Urbana Steam Laundry E. R. Berbaum O. E. Grigsby English Bros Laura B. Evans W. C. Bagley Laura B. Evans W. C. Bagley Laura B. Evans Lauren Williamson T. H. Trevett. Kee Lox Mig. Co L. E. Ford Blanke & Hauk Supply Co Illinois Glass Co James Asher L. B. Souder The National Amonia Co The Phoenix Nursery Co Poehlmann Bros. Co Coldwell Lawn Mower Co W. J. Smith O. E. Shobe & Co Charles H. Besley & Co Weston Electrical Instrument Co General Electric Co Central Scientific Co The Whitaker Paper Co Addintart with Michary	Services	37
3180	do	T. H. Trevett	Hardware.	37
3181	do	Kee Lox Mfg. Co	Carbon paper	1
3182	do	L. E. Ford	Hay	24
3183	do	Blanke & Hauk Supply Co	Supplies	51
3184	do	Illinois Glass Co	Milk bottles	36
185	do	James Asher	Straw	9
186	do	L. B. Souder	Cleaning	90
187	oo	The Phoenix Nursens Co	Aunyarous ammonia	26 16
1160 1100	1uo	Poshlmann Bros Co	Richmonde	16
3100 1003	do	Coldwell Lawn Mower Co	Rottom knife	4
101	do	W I Smith	Electric thermo regulation	19
199	do	O. E. Shobe & Co.	Livery	i i
193	do	Charles H. Besley & Co	Shank drills	[
3194	do	Weston Electrical Instrument Co	Hooks	4
3195	do	General Electric Co	Desk fan	29
3196	do	Central Scientific Co	Replica gratings	29
3197	do	General Electric Co Central Scientific Co The Whitaker Paper Co Adjutant 27th Infantry B. A. Strauch W. H. Gray Co W. C. Kern Co The 1912 Illio Baker-Vawter Co. Goes Lithographing Co The Open Court Publishing Co.	Desk fan Replica gratings Paper Copies	15
3198	do	Adjutant 27th Infantry	Copies	
3199	do	B. A. Strauch	Prints	9
3200	do	W. H. Gray Co	Score	4
200	do	W. C. Kern Co	Hoods, etc	150
3202	do	The 1912 Illio.	IIIIO	24
5203	do	Baker-vawter Co	Leaves and Dinder	35
	1 00	twees lithographing Co	Outs,	1 38

# ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

ю.	Date.	To whom.	For what.	Amou
	1910.	McIntosh Stereopticon Co. Library Bureau kewanee Manufacturing Co. International Instrument Co. P. D. Foster. Southern Illinois Penitentiary Nordyke & Marmon Co. W. A. Ruth Educator Journal Co. School Century. Illinois Series. C. M. Parker. Warwick & York. D. H. Lloyde. Barnhart Brothers and Spindler Illinois General Repair Shop. The Potter Supply Co. Americus Book Co. Illinois Book Exchange H. W. Newlin. The Inter Ocean Pierce Zahn Book Co. Walter M. Hill. Noah Farhan Morrison. The Burnham Antique Book Store William J. Campbell A. Bement. Lexington Book Shop Burrows Brothers Co. Martin & Hoyt Co. The Torch Press. John W. Cadby John E. Scopes & Co. W. W. Blake. Frank J. Wilder Arthur H. Clark Co. Boston Book Co. U. P. James. Ohio State Academy of Science		
3206	June 14	McIntosh Stereonticon Co.	Slide box	\$ 1
3207	do	McIntosh Stereopticon CoLibrary Bureau	Catalog cards	5
208	do	k awanga Manufacturing Co	Stock case	72
209	do	International Instrument Co	Supplies	98
210	do	P D Foster	Bottles	ĭ
211	do	Southorn Illinois Panitantiary	Dust	30
212	do	Nordala & Marmon Co	Burretones	21
213	do	W A Darth	Field expenses	141
214	do	Educator Iournal Co	Advortising	143
215	40	Cobool Contents	do	18
216	do	Dimeia Carina	do	12
$\frac{210}{217}$	. do	Illinois Series		12
218	1	U. M. Parker		7
$\frac{210}{219}$		warwick & York	C1	92
$\frac{219}{220}$	00	D. H. Lloyde	Supplies	92
220	ao	Barnhart Brothers and Spindler	Printing press	33
221	do	Illinois General Repair Shop	Repairs	4
222	do	The Potter Supply Co	Stone	10
223	do	Americus Book Co	Books	183 37
224	do	Illinois Book Exchange	do	37
$^{225}$	do	H. W. Newlin	Proceedings	. 2
226	. do	The Inter Ocean	Book	5
$\frac{227}{228}$	do	Pierce Zahn Book Co	do	
228	do	Walter M. Hill	Books	79
229	do	Noah Farhan Morrison	do	42
230	do	The Burnham Antique Book Store	do	िंह
231	do	William I Campbell	do	18
232	do	A Domont	Conv	iš
$23\bar{3}$	do	Larington Dook Shop	Books	A
234 235 236	do	Dearmouse Prothong Co	do	55
225	···do	Burrows Brothers Co	do	40 57 22
400 002	. do	Martin & Hoyt Co	Distriction of	51
400	do	The Toren Press	Binding	150
$\frac{237}{238}$	do	John W. Cadby	Portiono	150
238	do	John E. Scopes & Co	Books	19 157
239	do	W. W. Blake	do	157
240	- do	Frank J. Wilder	Сору	17
241	do	Arthur H. Clark Co	Books	454
242	. do	Boston Book Co	do	151
243	do	U. P. James	.do	13
244	. do	Ohio State Academy of Science	do	8
245	do	S. I. Clarke Publishing Co.	do	
246	do	Rannett Newspaper & Magazine Agency	Membership fee	
247	do	The New York Botanical Garden	Books	]
248	do	Classical Association of Middle West and	DOORD	
		Boston Book Co. U. P. James. Ohio State Academy of Science S. J. Clarke Publishing Co. Bennett Newspaper & Magazine Agency. The New York Botanical Garden. Classical Association of Middle West and	Dues	2
249	do	D Appleton & Co	Books	1 6
$\frac{249}{250}$	40	Diamo & Atmod Mfg Co	Progg	114
$\frac{250}{251}$		C W Malades	Photographs	11.
$\frac{251}{252}$		William Drawn and Forla	Plain glides	
202	uo	Pundle Change Mfg Co	Diege ate	
$\frac{253}{254}$	uo	Lamor II Dies Co	Oil	18
404	uo	Wagtern Floatrie Co	Cumpling	10
255	ao	western Electric Co	Corres pino	
256	ao	John B. Beimett	Books Brass Photographs Plain slides Discs, etc Oil Supplies Sewer pipe Regulator Rrushmats	5
257	- ao	H. Mueller Mig. Co	Description of a	70
$\frac{258}{259}$	do	Marshau Field & Co	Brushmats Jewel metal polish	1 70
259	ao	wadsworth-Howland Co	Jewei metai ponsn	1
260	do	Fisher Governor Co	Valve and seats	1 . 8
	ı do	National Carbon Co	Carpon	63
261	uo		screws	1
$\frac{261}{262}$	-do	Hardware & Woodenware Mig. Co		16
261 262 263	do	Classical Association of Middle West and South.  D. Appleton & Co Plume & Atwood Mig. Co C. W. Malcolm. William, Brown and Earle. Rundle, Spence Mig. Co James H. Rice Co Western Electric Co John B. Bennett. H. Mueller Mig. Co Marshall Field & Co Wastworth-Howland Co Fisher Governor Co National Carbon Co Hardware & Woodenware Mig. Co Sheldon Brick Co	Clay	
261 262 263 264	-dodo	Sheldon Brick Co	Steel	77
261 262 263 264 265	dododo	Hardware & Woodenware Mig. Co Sheldon Brick Co Jones & Laughlin Steel Co Columbia Tool Steel Co	Carbon Screws Clay Steel	77 27
261 262 263 264 265 266	-dododododododod	Hardware & Woodenware Mig. Co Sheldon Brick Co Jones & Laughlin Steel Co Columbia Tool Steel Co National Core Oil Co	Ciay Steel do Core oil	27
261 262 263 264 265 266 267	dod	Hardware & Woodenware Mig. Co	Ciay Steeldo Core oil Subscription	27
261 262 263 264 265 266 267 268	-dodododododododo	Hardware & Woodenware Mig. Co Sheldon Brick Co Jones & Laughlin Steel Co Columbia Tool Steel Co National Core Oil Co Newspaperdom Publishing Co E. C. Secor	Ciay Steeldo. Core oil Subscription Wages.	20
261 262 263 264 265 266 267 268 269	do do do do do do do do	Hardware & Woodenware Mig. Co Sheldon Brick Co Jones & Laughlin Steel Co Volumbia Tool Steel Co National Core Oil Co Newspaperdom Publishing Co E. C. Secor Clipper Lawn Mower Co	Clay Steeldo Core oil Subscription. Wages Clipper mower	77 27 20 20
261 262 263 264 265 266 267 268 269 270	- do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett.	Clay Steeldo Core oil Subscription Wages. Clipper mower Copyright	20
261 262 263 264 265 266 267 268 269 270 271	- do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co.	Clay Steel	20
261 $262$ $263$ $264$ $265$ $266$ $267$ $268$ $270$ $271$ $272$	- do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co. Jones & Laughlin Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co.	Clay Steel	20 20 7 48
261 262 263 264 265 266 267 268 270 271 272	- do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twip City Los & Cold Storage Co.	Clay Steel . do . Core oil Subscription Wages Clipper mower Copyright Piston, cylinder, etc. Distilled mercury	20 20 7 48
261 262 263 264 265 266 267 268 270 271 272	do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Twin City Ice & Cold Storage Co. Twin City Ice & Cold Storage Co.	Clay Steel . do . Core oil Subscription Wages Clipper mower Copyright Piston, cylinder, etc. Distilled mercury Lce. Machines	20 20 3 7 48 62
261 262 263 264 265 266 267 268 270 271 272 273	do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twin City Ice & Cold Storage Co. Remington Typewriter Co.	Clay Steeldo .Core oil Subscription Wages. Clipper mower Copyright Piston, cylinder, etc. Distilled mercury Lce. Machines.	20 20 3 7 48 62
261 262 263 264 265 266 267 268 270 271 272 273 274	do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co. Jones & Laughlin Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twin City Ice & Cold Storage Co. Remington Typewriter Co. Twin City Roofing & Sheet Metal Works.	Clay Steel . do . do . Core oil . Subscription Wages Clipper mower Copyright Piston, cylinder, etc Distilled mercury Ice . Machines Iron	20 20 3 7 48 62
261 262 263 264 265 266 267 268 269 271 272 273 274 275	do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twin City Ice & Cold Storage Co. Remington Typewriter Co. Twin City Roofing & Sheet Metal Works. Metzler & Schafer.	Clay Steel . do . Core oil Subscription Wages Clipper mower Copyright Piston, cylinder, etc. Distilled mercury Ice. Machines Iron Groceries	20 20 3 7 48 62
261 262 263 264 265 266 267 268 269 270 271 272 273 274 275	do	Hardware & Woodenware Mig. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twin City Ice & Cold Storage Co. Remington Typewriter Co. Twin City Roofing & Sheet Metal Works. Metaler & Schafer. Miller Harness Co.	Clay Steel . do . Core oil . Subscription Wages . Clipper mower . Copyright Piston, cylinder, etc . Distilled mercury . Ice . Machines . Iron . Groceries . Repairs . Fobiace	20 20 3 7 48 62
261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277	do	Hardware & Woodenware Míg. Co. Sheldon Brick Co. Jones & Laughlin Steel Co Columbia Tool Steel Co. National Core Oil Co. Newspaperdom Publishing Co. E. C. Secor. Clipper Lawn Mower Co. A. D. Emmett. Crosby Steam Gage & Valve Co. Fuller & Fuller Co. Twin City Ice & Cold Storage Co. Remington Typewriter Co. Twin City Roofing & Sheet Metal Works. Metzler & Schafer. Miller Harness Co. National Engraving Co. Dillavou & Dillavou F. K. Robeson.	Clay Steel . do . do . Core oil . Subscription Wages Clipper mower Copyright Piston, cylinder, etc Distilled mercury Ice . Machines Iron . Groceries Repairs Etchings Machinery Satin	20 20 3 7 48 62

0.	Date.	To whom.	For what.	Amou
	1911.		:	
3281	Tramo 14	Lemcke & Buechner	Bindings	\$ 26
3282	do	Eimer & Amend	Down	\$ 26 15
3283	do	Standard Oil Co.	Oil	20
3284 3285	do	Lemere & Sueenner Eimer & Amend. Standard Oil Co. Harry H, Soule. W. Lewis & Co. Wabash Cabinet Co. Knowlton & Bennett	Oil Hardware Rug, etc Cards Supplies	25 17 18
3285	do	W. Lewis & Co	Rug. etc	17
286	do	Wabash Cabinet Co	Cards	18
3287	do	Knowlton & Bennett James B. Clow & Sons Eisner Grocery Co Walker & Mulliken A. C. McClurg & Co. Ernst Hertzberg & Sons. Illinois State Reformatory. G. W. Sheldon & Co. E. M. Burr & Co. Fred L. Hatch Audit Co. of Illinois	Supplies	39
288	do	James B. Clow & Sons	Lead	40
289		Eisner Grocery Co	Soap Furniture	.8
290	do	Walker & Mulliken	Furniture	54 47
1291	do	A. C. McClurg & Co	BooksBinding	506
202	do	Illinois State Deformatory	Drinting	1,179
204	do	G W Sheldon & Co	Printing	7, 17,
295	do	E M Burr & Co	Tron work	43
296	do	Fred L. Hatch	Expenses	54
297	do	Audit Co. of Illinois	Auditing accounts	156
3298	do	Urbana Courier Co	Pamphlets	58
3299	do	Effie French	Books	. 31
300	do	G. E. Stechert & Co	do	1,396
301	do	Saffel Co	Amber Cabinet glue	58 31 1,396 48
302	do	University of Illinois supply store	Supplies	174 30
303	do	Audit Co. of Illinois. Urbana Courier Co. Effie French. G. E. Stechert & Co. Saffel Co. University of Illinois supply store. L. G. Potter. W. L. Gaines. Russell H. Albin. John J. Yoke. James A. Rose, Secretary of State. W. Lewis & Co. Louis Elly & Co.	Auditing accounts Pamphlets Books . do . Amber Cabinet glue Supplies Testing Field expenses Loan	30
304	do	W. L. Gaines	Field expenses	5
305	ao	Russell H. Albin	Loan	50 178
306 307	ao	John J. Yoke	.do	178
1000	Trime 10	James A. Rose, Secretary of State	Certined copies	2
200	arne 10	Touris Elve & Co.	Donotha	1
210	uo	Louis Ely & Co	Horse	170
311	do	Williams Brothers	Honging paper	. 13
319	do	A H Barbar Creamery Supply Co	Parchment wranners	3
313	do	I Groves	Loando .	52
314	do	C. F. Miller'	Expenses	10 15
315	do	T. H. Craig	Recording	18
316	do	Harber Bros. Co	Scale	62 312
3317	do	The Alamo Mfg. Co	Engine	312
318	do	Automatic Electric Co	Supplies	18
319	do	Stock Yards Harness Co	Fly nets	30 127
3320	do	Bausch & Lomb Optical Co	Camera, etc	127
3321	do	Sheldon Brick Co	Brick	278
3322	do	Pantagraph Printing & Stationery Co	Printing, etc	278
323	do	The Manual Arts Press	Advertising	1.5
324	. do	Whitall Tatum Co	Percolators	18 100
2200		Malatach Starontion Co	Depoh lanterns	65
)0Z0	do	Chicago Steel Tapa Co	Chicago stadio rods	20
3220	do	Arthur H Thomas	Galvanamater	97
3220	do	Paoria Stone & Marble Works	Stone	97
3330	do	Electric Coal Co	Coal	1,478
3331	do	Western Kieley Steam Specialty Co	Diaphragms	-,
3332	do	Crane Co	Supplies	28
333	do	Western Electric Co	Lamps	176
334	do	C. H. Stoelting & Co	Indicators	126
335	do	Joseph T. Ryerson & Son	Steel	200
336	do	Cleveland Automatic Machine Co	Supplies	15
337	do	Royal A. Stipes	Foundry sand	18
338	do	Leeper Milling & Coal Co	Cultivator	15
339	do	J. K. Midgett	Gravel	(
340	do	D. C. Daw	Corn	36
341		I ovrig Floatric Suppler Co	Dry colls	30
342		Lewis Electric Supply Co	Tivovy	1 8
243	uo	J. E. MCGurty	Dosk chair etc	41
245	do	H Swannell & Son	Supplies	15
346	uo	Crosmory Package Mfg Co	do do	80
347	do	B F Stovenson & Son	Groceries	12
348	40	John W Stines	Gravel	11
340	do	Leavitt Mfg. Co	Table, etc.	118
350	do	University of Illinois supply store	Supplies	360
351	do	T. H. Trevitt	Hardware	.79
3359	do	A. O. Magnuson	Prints	117
		E M Deem Toon Works	Material	56
353	do			
353 354	do	Russell H. Albin John J. Yoke James A. Rose, Secretary of State W. Lewis & Co. Louis Elp' & Co. James Connet Williams Brothers A. H. Barber Creamery Supply Co. J. Groves C. F. Miller T. H. Craig Harber Bros. Co The Alamo Mfg. Co. Automatic Electric Co Stock Yards Harness Co. Bansch & Lomb Optical Co. Sheldon Brick Co. Pantagraph Printing & Stationery Co. The Manual Arts Press Whitall Tatum Co. F. R. Lillie McIntosh Stereopticon Co. Chicago Steel Tape Co. Arthur H. Thomas. Peoria Stone & Marble Works. Electric Coal Co. Western Kieley Steam Specialty Co. Crane Co. Western Electric Co. C. H. Stoelting & Co. Joseph T. Ryerson & Son Cleveland Automatic Machine Co. Royal A. Stipes. Leeper Milling & Coal J. R. Midgett D. C. Daw W. W. Walls & Co Lewis Electric Supply Co J. E. McGurty Walker & Mulliken H. Swannell & Son Creamery Package Mfg. Co. B. F. Stevenson & Son Creamery Package Mfg. Co. John W. Stipes Leavitt Mfg. Co. University of Illinois supply store T. H. Trevitt A. O. Magnuson E. M. Burr Iron Works W. C. Madden & Co J. E. Amstrong A. B. Remick	Harrows	56 11

No.	Date.	To whom.	For what.	Amoun
	1911.	W. W. Lindley, P. M. Mittendorf & Kiler. O. E. Staples, chief clerk. Flannigan & Pearson Co. O. E. Staples, chief clerk. L. L. Little. O. E. Staples, chief clerk. D. E. Staples, chief clerk. D. E. Staples, chief clerk. D. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. C. G. J. Deardorf. Forest Creamery Co. G. J. Deardorf. Forest Creamery Co. Central Illinois Creamery Co. Forest Glen Creamery Co. Forest Glen Creamery Co. Forest Glen Creamery Co. Forest Glen Creamery Co. J. H. Finch. David Kinley. G. A. Goodenough. Herrick & Stoltey. E. A. Gilmore. Joel Stebbins. 1912 Illio. Hunter, Rourke & Co. Ludwing Degener. Henry Stevens Son & Stiles. Geo. Harding. Karl W. Hiersemann. Bailey Bros. George Winter. Roder & Schunke. P. LeMare. W. Haffer & Sons. George Gregory. Max Weg. Ch. Chadenet. W. M. Murphy. Museum Book Store Gustav Fock. Bernard Quaritch. Zahn & Jaensch. G. W. Sheldon & Co. G. E. Stechert & Co. Institute of Mining Engineers. Bull & Auvache. Joseph Baer & Co. Lawrence Austin. Colliery Guardian Co., Ltd. Justus Perthes. Pickering & Chatto. Henry Sothern & Co. S. D. Hicks & Son. J. C. Jolsin. H. J. Credicott. F. M. Mann. Flat Iron Store Co. S. D. Hicks & Son. J. C. Jolsin. H. J. Credicott. P. Wytsman. H. H. Stoek. H. J. Credicott. P. Wytsman. H. H. Stoek. H. J. Credicott. P. Wytsman. H. H. Stoek. H. J. Credicott. P. Wytsman. H. H. Stoek. H. J. Credicott. P. Wytsman. H. H. Stoek.		
6357	June 16	W. W. Lindley, P. M	Postage	\$ 274 101
6358	do	Mittendorf & Kiler	Frames, etc	101
16359	do	O. E. Staples, chief clerk	Express bills	. 36
16361	do	O F Stanles chief clerk	Printing, etc	43 140
16362	do	T. T. T. i+fla	Commoncoment usher	46
16363	do	O. E. Staples chief clerk	Freight hills paid	66
16364	do	Porrua Hnos	Books	119 487 71
16365	do	O. E. Staples, chief clerk	Students' payroll	487
6366	do	O. E. Staples, chief clerk	Freight bills paid	71
16367	do	L. R. Weckerly	Butter	4
16360	do	F. J. Weddige		4
6370	do	W. L. Curlie	do	12
6371	do	Allerton Creamery Co	do	13 6
6372	do	G. J. Deardorf	do	4
6373	do	Forest Creamery Co	do	13
6374	do	Central Illinois Creamery Co	do	4
6375	do	M. E. Simonsen	do	6
6277	do	D. W. Annis		4
6378	do	Samuel Grimm	do	4
6379	do	Ferdinand Grimm	do	4
6380	do	Claremont Creamery Co	do	1
6381	do	Forest Glen Creamery Co	do	1 7
6382	do	H. L. Moore	do	2 21
6383	do	J. H. Finch	Professional services	21
0384	ao	David Kinley	Expenses	71
6386	ao	Warrielz & Stelton	I ivory	32 10
6387	do	E A Gilmore	Evnenges	: 11
6388	do	Joel Stebbins	do	4
6389	June 19	1912 Illio	Copies.	153
6390	do	Hunter, Rourke & Co	Boxes.	153 49
6391	do	Ludwing Degener	Books	2
6392	do	Henry Stevens Son & Stiles	do	35
6304	do	Geo. Harding	00	493
6395	do	Rail W. Hiersemann	do	244
6396	do	George Winter	do	8 13
6397	. do	Roder & Schunke	do	210
6398	do	P. LeMare	Manuscripts	4
6399	do	W. Haffer & Sons	Books	76
6400	do	George Gregory	do	9 1,135
0407	do	Max Weg	do	1,135
6403	o	W. M. Murphy		58 11
6404	do	Museum Book Store	do	1
6405	do	Gustav Fock	do	1 7 220
3406	do	Bernard Quaritch	do	220
6407	do	Zahn & Jaensch	do	31
6408	do	G. W. Sheldon & Co	Freight, etc	14
8410	do	G. E. Stechert & Co	Books	155 14
3411	uo	Pull & Aurocho	do	4
3412	do	Joseph Baer & Co	do	13
3413	do	Lawrence Austin	.do	61
414	do	Colliery Guardian Co., Ltd.	do	6 2
415	do	Justus Perthes	.,do	2
416	do	Pickering & Chatto	do	27
417		Henry Sothern & Co	do	27 1,075 220
410	op	Oswald Waigal Antiqueriet		220 417
420	June 91	Hegenbart & Dickerson	Groceries	8
421	do ZI	F. M. Mann	Expenses	5
422	. do	Flat Iron Store Co.	Floor cleaner, etc.	28
423	do	S. D. Hicks & Son.	Apparatus	5 28 125
424	do	J. C. Jolsin	Expenses	- 8
3425	do	H. J. Credicott	do	18
5426	do	E. L. Dillon	do	18
3427	do	Mrs. D. O. Barto	Services	15
3428	do	Barnnart Bros. & Spindler	Type	28
747A	uo	F. Wylshian	Evnenses	56 70
7±0U] 8421	do	Hide Leather & Bolting Co	Wasta	70 4
		TIME DEAMER & Derting Co	TI abic	75

Vo.	Date.	To whom.	For what.	.Amou
	1911.		:	
6433	June 21	F. L. Hale Flanigan-Pearson Co	Expenses	\$ 24 132
6434	do	Flanigan-Pearson Co	Drinting	132
6435	do	Flanigan-Pearson Co. Urbana Courier Co. E. J. Lake. Smith Premier Typewriter Co. J. Terquem & Co. Otto Harrassowitz W. S. Grooch J. W. Butler Paper Co. Dallenbach Bros	do	. 63
6436	do	E. J. Lake	Writing diplomas	. 443
6437	do	Smith Premier Typewriter Co	Machine and inspection	179
0438	do	J. Terquem & Co	Books	331
3440	uo	Otto Harrassowitz	do	181 162
8441	Tuno 90	W. S. Groen	Signal magnets	42
3442	do 22	Dallenbach Bros	Paper	9
3443	do	Remough & Co	Cong	· ` ` 4
3444	.do.	Berrough & Co. R. B. McKee Decatur Bridge Co. J. T. Baker Chemical Co.	Hay	82
3445	do	Decatur Bridge Co	Test pieces	7
3446	do	J. T. Baker Chemical Co	Chemicals	6
3447	do	Scientific Materials Co	Burners	6
3448	.do	American Soda Fountain Co	Burners Lice shaver Apparatus Hay, etc Expenses Wheel Concrete work Expenses	12 23
3449	do	W. & L. D. Curly	Apparatus	23
3450	do	H. P. Stinespring	Hay, etc	23 3 3 104 23 16
3451	do	T. W. Marquis	Expenses	3
$\frac{3452}{3453}$	do	Buckeye Buggy Co	w neei	104
3454	do	W. H. Weber	Concrete work	. 104
3455	do	Funds Drog Cood Co	Claren	16
3456	do	Stromborg Floatric Co	Clover Repairing stamps	6
3457	do	Munhall Printing House	Printing	
3458	do	Fiske & Co	Printing Subscription Subscription	5
3459	do	American Law Book Co.	Books	5
3460	do	Cromarty Law Book Co	_do	. 6
3461	do	T. H. Flood & Co	do	100
3462	do	Dallendach Bros Berrough & Co R. B. McKee Decatur Bridge Co J. T. Baker Chemical Co Scientific Materials Co American Soda Fountain Co W. & L. D. Curly H. P. Stinespring T. W. Marquis Buckeye Buggy Co W. H. Weber Wm. O. Carr Funk Bros. Seed Co Stromberg Electric Co Munhall Printing House Fiske & Co American Law Book Co Cromarty Law Book Co T. H. Flood & Co Library Bureau Smith & Co C. O. Widmayer Ethel R. Brown M. F. Jahr H. Blusk	do	1,500
463	do	Smith & Co	Reeds Typewriter Expenses	. ′ 8
464	do	C. O. Widmayer	Reeds	9
465	do	Ethel R. Brown	Typewriter	50
3466	do	M. E. Jahr	Expenses	13
$\frac{3467}{3468}$		H. P. Rusk	Wages, June, 1911	20
3469	do	B. H. Wallingtord	wages, June, 1911	7
6470	do	B C Amos Co	Board Gauge heads	60
6471	do	Ella P Amilon	Books	150
3472	do	W. H. Lowdermilk & Co.	Lots	81
6473	do	G. W. Sheldon & Co	Entry charges, etc.	155
6474	do	Edw. J. Nolan	Proceedings	5 41
6475	do	Public School Publishing Co	Advertising	41
6476	do	Western Electric Co	Insulators	136 39 119
6477	do	Crane Company	Iron works	136
6478	do	Westinghouse Electric & Mfg. Co	Repairing meters	39
6479	do	Weston Electrical Instrument Co	Volmeter	119
6480 6481	ao	Moody Manual Co	Manual	12 1
3482	do	H. Mueller Mig. Co	Pipe jointer	10
3483	do	Tomas D. Clarr & Gan	Drills	19 1,804
3484	do	C. O. Widmayer Ethel R. Brown M. F. Jahr. H. P. Rusk B. H. Wallingford Burke & James B. C. Ames Co Ella P. Amilon W. H. Lowdermilk & Co G. W. Sheldon & Co Edw. J. Nolan Public School Publishing Co Western Electric Co Crane Company Westinghouse Electric & Mfg. Co Weston Electrical Instrument Co Moody Manual Co H. Mueller Mfg. Co Charles W. Besley & Co James B. Clow & Son D. H. Lloyde The Alexander Lumber Co Bausch & Lomb Optical Co T. J. Colvin Frison Carriage Shop Anglers Bait & Mfg. Co Central Union Telephone Co Harry Derrough Randall Faichney Co American Berkshire Association Fuller & Fuller J. Lane Denver Fire Clay Co Leeds & Northrup Co	Insulators Iron works Repairing meters Volmeter Manual Pipe jointer Drills Pipe supplies Supplies Lumber Apparatus Books Meat	155
3485	do	The Alexander Lumber Co	Lumber	155 112
3486	do	Bausch & Lomb Optical Co	Apparatus	53
3487	do	T. L. Cole	Books	361 8
3488	do	T. J. Colvin	Meat. Carriage repairing Frogs Services	8
3489	do	Frison Carriage Shop	Carriage repairing	9
3490	do	Anglers Bait & Mfg. Co	Frogs	2
3491	do	Central Union Telephone Co	Services	46
1492	June 24	Harry Derrough	[Tm	34
3493 3494	00	Kandali Faichney Co	Tin Supplies Fees	2 1
1494 1495	oo	American berkshire Association	Dwigg	29
496	do	T R Hutchings Ir	Drugs Blue prints	5
497	do	T Tane	Labor	2
498	do	Denver Fire Clay Co	Agate	. 1
3499	do	Leeds & Northrun Co	Annaratus	2 1 218
3500	do	E. Machlett & Son	_do	12
3501	do	J. B. Hutchings, Jr J. Lane. Denver Fire Clay Co. Leeds & Northrup Co. E. Machlett & Son. H. W. Wilson Co. Aspinwall Mfg. Co. Atlas School Supply Co. Drake Law Book Co. Wm. Ellitoo. C. E. Lucas. W. Bernreuter. H. P. Corson.	Truck	18
3502	do	Aspinwall Mfg. Co.	Sprayer	35
3503	do	Atlas School Supply Co	Desk	. 3
3504	do	Drake Law Book Co	Book	7
3505	do	Wm. Ellitoo	Labor	3
5506	do	C. E. Lucas	Services	5
		TYP TO	ID-of	3

To.	Date.	Edward Barton Underwood Typewriter Co G. F. Duch Garlock Packing Co Chas. Engelhard Engineering News A. H. Clark Company Velde Roelfs & Co A. P. Sherman J. W. Stipes Pittenger & Davis Noah F. Morrison Noah F. Morrison Noirison Noah F. Morrison Nerece & Zahn Book Co McInstosh Stereopticon Co Manning, Maxwell & Moore. Illinois Society Engineers & Surveyors Julien P. Friez John B. Hutchings Edmund J. James F. M. Mann N. C. Ricker J. J. M. White N. A. Wells David Varon C. R. Clark R. C. Jones Rudolph Weaver J. H. Forsythe I. O. Baker J. P. Brooks F. O. Dufour C. W. Maleolm N. B. Garver J. J. Richey J. E. Shith J. J. Richey J. E. Shith J. G. Van Zandt G. W. Pickels C. C. Wiley W. H. Rayner G. I. Gay A. R. Alger E. J. Berg Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant F. G. Willson L. V. James H. G. Hake I. W. Fisk H. M. Turner H. W. Miller R. K. Carter G. A. Goodenough O. A. Leutwiler J. M. Snodgrass Frederick Ellis W. V. Dunkin J. A. Dent P. J. Fereman H. F. Godeke D. L. Schaller A. P. Kratz L. W. Gawne Robert Kennedy W. G. Broach J. H. Beban J. H. Dent P. W. Gawne Robert Kennedy W. J. Broach J. M. Bryant J. W. Gawne Robert Kennedy W. J. Broach J. M. Bryant J. W. J. Schaller J. W. Gawne Robert Kennedy W. J. Broach J. M. Bryant J. M. Broach J. M. Bryant J. A. Dent J. W. Gawne Robert Kennedy W. J. Dunkin J. A. Dent P. W. Gawne Robert Kennedy W. J. Broach J. M. Bryant J. M. Broach J. W. Gawne Robert Kennedy W. J. Broach J. M. Bryant J. M. Broach J. M. Broach J. M. Bryant J. M. Shodgrass Frederick Ellis W. V. Dunkin J. A. Dent P. J. Freman H. F. Godeke D. L. Schaller A. P. Kratz L. W. Gawne Robert Kennedy W. J. Dunkon J. A. Bethen D. L. Stevenson	For what.	Amou
•	1911.			1
6509 J	une 24	Edward Barton	Expenses.	\$171
6510	.do	Underwood Typewriter Co	Machines	93
8511	.do	G. F. Duch	Forms	.1
3512.	.do	Garlock Packing Co	Packing	33
3513.	.do	Chas. Engelhard	Apparatus	33 127 15
5514	.do	Engineering News	Advertisement	15
5515	.do	A. H. Clark Company	Books	4
5510	.do	Velde Roells & Co	Wire	50 25
0510 -	.00	A. P. Snerman	Books	90
1010 1010	.uo	Dittorger & Devis	Testing	25
550	do	Noah E Marrigan	Pools	1
3521	do	Pierce & Zohn Book Co	Books	9
3522	do	McInstosh Stereonticon Co	Lane	9
523	do	Manning Maxwell & Moore	Bracket	2 25
524	.do	Illinois Society Engineers & Surveyors	Advertisement	. 10
525	do	Julien P. Friez	Annaratus	15
526 J	fune 30	John B. Hutchings	Salary, June, 1911	140
527	.do	Edmund J. James	do	833
523	.do	F. M. Mann	do	333
529	.do	N. C. Ricker	do	291
530 .	.do	J. M. White	do	291
531 .	.do	N. A. Wells	do	208
532 .	.do	David Varon	do	208
533 .	.do	C. R. Clark	do	208 150 115
534 .	.do	R. C. Jones	do	115
535 .	.do	Rudolph Weaver	do	150
536 .	.do	J. H. Forsythe	do	110
537 .	.do	I. O. Baker	do	333 208
538	.do	J. P. Brooks	do	208
539	.do	F. O. Dulour	do	166
240	.do	C. W. Malcolm	[ao	133
541	.do	N. B. Garver	ao	140 140
542	.00	J. J. KICHEY	00	140
040	.00	J. E. SHIIIII	- 00	120
044	.00	C. W. Dielrele	00	140 130 130
540 -	.00	C. C. Willer		190
547	.do	W H Rayner	do	130 100
548	do	G I Gay	do	100
540	.do	A R Alger	do	100 100
550	do	E I Berg	do	333 250
551	do	Morgan Brooks	do	250
552	.do	E. B. Paine	do	187 166 150 150
553	.do	E. H. Waldo	_do	166
554 .	.do	J. M. Bryant.	do	150
555 .	.do	F. G. Willson	do	150
556 .	do	L. V. James	do	100
557 .	do	H. G. Hake	do	100
558].	do	I. W. Fisk	do	80
559 .	do	H. M. Turner	do	80
560 .	do	H. W. Miller	do	100 100 80 80 120
561.	do	K. K. Steward	do	120 100 100 70 30 225 187 166
562.	do	If. M. Porter	ao	100
563 .	qo	J. U. Lund	do	70
564	qo	K. K. Carter	do	30
505		O A Loutwillon	uo	107
200 -	o	T M Snodgrees	do	166
560	do	Froderick Ellic	do	140
560	do	W. V. Dunkin	do	140 140
570	do	I A Dent	do	125 125 120
571	do	P. J. Freeman	do	125
72	do	H. F. Godeke	_ do	120
573	do.	D. L. Scroggin	_do	120
574	do	A. L. Schaller	_do	120
575	.do.	A. P. Kratz	do	100
576	.do	L. W. Goben	_do	100
577	.do	E. T. Lanham	do	95
578	.do	P. W. Gawne	do	80
579	.do	Robert Kennedy	do	70
	do	W. C. Bradford	do	90
580   -			a.	85
580 . 581 .	.do	J. M. Duncan	[ao	00
580 . 581 . 582 .	.do	J. M. Duncan Joseph Rebman	.do	70 . 333

. 1	Date.	To whom.	For what.	Amou
Ī	1911.	A. N. Talbot G. C. Habermeyer H. E. Murdock M. L. Enger V. R. Fleming S. P. Farwell C. E. Noerenberg C. P. Bloomsliter F. B. Seely H. F. Gonnermann N. E. Ensign A. P. Carman C. T. Knipp. F. R. Watson Jakob Kunz W. F. Schulz E. H. Williams T. S. Taylor W. M. Stempel J. G. Kemp J. G. Kemp J. W. Woodrow O. H. Smith L. T. Jones W. H. Hyslop W. F. M. Goss E. C. Schmidt W. T. Bawden A. S. Williamson H. C. Kendall E. S. Foote, Jr O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy W. G. Hale E. H. Decker I. M. Wormser E. J. Lake Mary M. Wetmore Harriet Day C. F. Kelley H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease H. V. Canter T. A. Clark D. K. Dodge S. P. Sherman	.	ĺ
6585	June 30	A. N. Talbot	Salary, June, 1911	\$333
6586	do	G. C. Habermeyer	do	. 125
3587	do	H. E. Murdock	do	140
6588	do	M. L. Enger	do	116 130 120
6589	do	V. R. Fleming	do	130
5590	do	S. P. Farwell	do	120
5591	ao	C. E. Noerenberg	do	110
5592	do	C. P. Bloomsliter	do	110
2504		F. B. Seely	do	110 110 100 100
2505		M. F. Gomermann	do	100
3506	do	A D Cormon	do	333 93 175 150
5507	do	C. T. Knipp	do	999
3508	do	F D Watson	do	175
3500	do	Tokoh Wung	do	150
3600	do	W F Schulz	do	150
3601	do	E H Williams	do	130
3602	do	T S Taylor	do	120
3603	do	W. M. Stempel	do	90
604	do	J. G. Kemp	do	85
6605	do	J. W. Woodrow	do	120 90 85 85
36 <b>0</b> 6	do	O. H. Smith	do	75
3607	do	L. T. Jones	do	50
603	do	W. H. Hyslop	do	75 50 50 416 250
3609	do	W. F. M. Goss	do	416
610	do	E. C. Schmidt	do	250
3611	do	W. T. Bawden	do	208
612	do	A. S. Williamson	do	160
3613	do	H. C. Kendall	do	208 160 150 150 333 291
3614	do	E. S. Foote, Jr	do	150
3615	do	O. A. Harker	do	333
5616	do	E. S. Thurston	do	291
5617	do	Frederick Green	do	250
5618	do	J. N. Pomeroy	do	183 220 220
5619	do	W. G. Hale	do	220
0620	do	E. H. Decker		220
6621	do	1. M. Wormser	do	200
0022	ao	E. J. Lake		150
6694	do	Mary M. Wellilore	do	125 110 120 250
0024 6695		C E Volley	40	120
6696	o	U T Porton	do	250
6627	do	C M Moss	do	250
6628	do	W A Oldfather	do	229 187 150
6629	do	A S. Pease	do	187
6630	.do	H. V. Canter	do	150
6631	do	T. A. Clark	do	416
6632	do	D. K. Dodge	do	250
6633	do	S. P. Sherman	do	250
6634	do	Edward Fulton	do	175
6635	do	E. C. Baldwin	do	250 250 175 150
6636	do	H. G. Paul	do	150
6637	do	F. W. Scott	do	166
3638	do	S. F. Sears	do	150 150 166 100 100 90
6639	do	H. L. Creek	do	100
6640	do	Sada Harbarger		90
2041	ao	Marion C. Landee		90
0042		E. M. Haillday	do	150
0043	do	T H Cuild	do.	125
00 <del>11</del>	do	Tooch Zeitlin	do	100
CEOU	do	Martha I Kyla	do	125 125 108 120
6647	do	E. I. Bradsher	do	110
6648	đo	Vida L. Collins	do	25
6640	do	Alta Gwinn	do	\ 80
6650	do	Lora Henion	do	1 80
6651	do	G. B. Jackson	do	120 110 85 80 80 80
6652	do	Mary Graham	do	80
6653	do	Eula McKinney	ldo	80
6654	do	Winifred Perry	do	80
6655	do	C. C. Pearce	do	80
6656	do	A. S. Pease H. V. Canter T. A. Clark D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin H. G. Paul F. W. Scott S. F. Sears H. L. Creek Sada Harbarger Marion C. Landee E. M. Halliday H. S. V. Jones T. H. Guild Jacob Zeitlin Martha J. Kyle E. L. Bradsher Vida L. Collins Alta Gwinn Lora Henion G. R. Jackson Mary Graham Eula Mc Kinney Winifred Perry C. C. Pearee E. C. Rainey R. E. Tietje S. M. Thompson Julius Goebel G. H. Meyer	do	80 80 80 80
CCET	do	R. E. Tietje	do	80
				1 22
6658	do	S. M. Thompson	do	35 270 208

No.	Date.	To whom.	For what.	Amou
	1911. June 30			
16661	June 30	O. E. Lessing G. T. Flom N. C. Brooks Lencard Bloomfield	Salary, June, 1911	\$208 208 179
16662	do	G. T. Flom	do	208
16664	do	N. C. Brooks	do	179
6665	do	C M Poor	do	120
8888	do	C. A. Williams	do	120 110 100
6667	do	Daisy Blaisdell	do	100
6668	do	A. H. Koller	do	100
6669	do	Louis DeVries	_do	90 50
6670	do	P. S. Barto	do	50
6671	do	E. B. Greene	do	375 233
6672	do	G. S. Ford	do	233
3673	do	L. M. Larson	do	191
674	do	W. S. Robertson	do	166
5675	do	C. W. Alvord	do	147 125 100
5676	do	L. J. Paetow	do	125
0077	do	S. J. Buck	do	100
0078		P. C. Pminps.	do	80
2019 2000		F. E. Melvin		45
,000 3691	do	A H Doniele	do	250 250
1880 TOO	do	R H Rode	do	200
,002 3683	do	G. T. Flom N. C. Brooks Lenoard Bloomfield C. M. Poor C. A. Williams Dalsy Blaisdell A. H. Koller Louis DeVries P. S. Barto E. B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck P. C. Phillips F. E. Melvin Elizabeth P. Brush A. H. Daniels B. H. Bode J. J. W. Garner W. F. Dodd C. O. Gardner S. S. Colvin G. F. Arps A. H. Sutherland T. L. Kelley T. E. Oliver J. D. Fitz-Gerald II D. H. Carnahan A. R. Seymour Florence N. Jones W. H. Scheifley D. S. Blondheim W. S. Hendrix A. F. Sbedico H. E. Mantz E. C. Hayes Jones G. C. Hayes Jones	do	250
684	do	W. F. Dodd	do	150
685	do	C O Gardner	do	40
686	do	S. S. Colvin	do	225 166
687	do	G. F. Arps	_do	166
688	do	A. H. Sutherland	. do	120
3689	do	T. L. Kellev	do	50
6690	do	T. E.Oliver	do	104
6691	do	J. D. Fitz-Gerald II	do	208
6692	do	D. H. Carnahan.	do	187
3693	do	A. R. Seymour	do	166
3694	do	Florence N. Jones	[do	104 208 187 166 110
3695	do	W. H. Scheifley	do	120
5696	do	D. S. Blondheim	do	100 80 100
697	do	W. S. Hendrix	do	80
5698	do	A. F. Spedico	do	100
3700	ao	H. E. Mantz		80 225
3700 3701	do	L. C. Hayes. Joel Stebbins F. W. Reed T. J. Burrill C. F. Hottes		166
5702	do	TO W. Dood	do	110
3703	do	T I Rurrill	do	. 366
3704	do	C. F. Hottes	do	197
3705	do	T. J. Barrett	do	58
3706	do	C. F. Briscoe	do	100
3707	do	P. A. Lehenbauer	do	58 100 90
3707 3708	do	C. F. Hottes T. J. Barrett. C. F. Briscoe P. A. Lehenbauer Lenore Latzer	do	1 70
6709	do	Jessie Baldwin	do	
6710	do	Stella M. Hague	do	65
6711	do	Jessie Baldwin Stella M. Hague Ida E. Akin Rosalie Parr J. H. Whitten W. J. MacNeal W. A. Noyes S. W. Parr P. B. Hawk Edward Bartow R. S. Curtis C. W. Balke	do	65 60 60
3712	do	Rosalie Parr	do	{ 60
3713	do	J. H. Whitten		45 200
3714	qo	W. J. MacNeal	do	200
3715	ao	W. A. Noyes		333
3716	go	S. W. Parr		291 208 100
717 718	oo	Fdward Rartow	do	100
バエŎ けてれ	do	R S Curtic	do	100
טו, זיי חפקי	do	C W Rollro	do	183 166
$720 \\ 721$	do	E. W Washhum	do	166
722	do	C. W. Balke E. W. Washburn G. M. Smith C. G. Derick Helen Isham	do	1116
$722 \\ 723$	do	C. G. Derick	do	120
723	do	Helen Isham	do	116 120 120
	do	Grinnell Jones	do	120
726	do	L. L. Burgess	do	100
3727	do	R. H. Jesse	_do	100
728	do	P. E. Howe	do	80
729	do	Ellen S. McCarthy	_do	100 100 80
3730	do	H. P. Corson	do	60
3731	do	J. E. Egan	do	60
6732	do	L. F. Nickell	do	60
6733	do	R. H. Stevens	do	60 60 60
6734	do	E. K. Strachan	do	60
2795	do	R. S. Potter	do	50
16795	do	Grinnell Jones L. L. Burgess R. H. Jesse P. E. Howe Ellien S. McCarthy H. P. Corson J. E. Egan L. F. Nickell R. H. Stevens E. K. Strachan R. S. Potter C. J. Baker	do	

No.	Date.	To whom.	For what.	Amour
	1911.	. :		
6737 6738	June 30	H. H. Radcliffe	Salary, June, 1911	\$ 50 35
6738	do	H. B. Gordon	do	35
6739	do	W. T. Murdock	do	35
6740	do	N. R. Blatherwick	do	30 30
3741	do	J. H. Bornmann	do	30
3742	do	G. E. Ostrom	do	30
3743	do	J. H. Mitchell	do	30
3744	do	E. L. Ross	do	30
745	do	C. P. Sherwin	do	30 30 30
746	qo	D. W. Wilson	]do	10
2740	do	P. Bose		10 10 10 10 10
2730		L. V. Burton	00	10
2750		L. T. Fairnan	do	10
2761	do	C V Howes	1do	10
ソプロレ	do	O. Kamm	do	10
3759	do	T C Dinlearton	do	10
375 <i>4</i>	do	H. H. Radcliffe H. B. Gordon W. T. Murdock N. R. Blatherwick J. H. Bornmann G. E. Ostrom J. H. Mitchell E. L. Ross. C. P. Sherwin D. W. Wilson P. Bose L. V. Burton L. T. Fairhall L. Fritze C. K. Hewes O. Kamm J. S. Pinkerton S. C. Taylor W. O. Gordon S. A. Forbes J. W. Folsom R. D. Glasgow	do	10 10 10 41
6755	1 do	S. C. Taylor W. O. Gordon S. A. Forbes J. W. Folsom R. D. Glasgow M. C. Tanquary C. W. Rolfe W. S. Bayley T. E. Savage R. M. Bagg J. G. Hutton W. E. Ekblaw E. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw A. R. Cathorne H. L. Rietz C. H. Sisam A. R. Crathorne E. L. Borger E. B. Lytle G. E. Wahlin Thomas Buck L. I. Neikirk W. W. Deuton J. H. Minnick C. A. Barnhart G. E. Carscallen A. Fisher C. H. Forsyth W. H. Taylor F. C. Becht O. O. Stanley R. W. Keeton H. B. Ward Frank Smith Charles Zeleny C. Adams W. F. Allen G. R. LaRue J. E. Ackert W. W. Cort Bessie Green William E. Allen J. E. Gutberlet Margaret Taggart W. C. A. Barlen L. H. Maron L. F. Anderson E. L. Norson E. L. Norson L. F. Anderson E. L. Norson L. F. Anderson E. L. Norson A. S. Wilson Frances Simpson Anna M. Price Florence M. Curtis C. H. J. Van den Berg H. J. V. Canter	do	10
3756	do	S A Forbes	do	41
3757	do	I. W. Folsom	do	141
3757 3758	.do	R. D. Glasgow	do	60
3750	do.	M. C. Tanquary		60 250 187
760	do	C. W. Rolfe	. do	250
3761	do	W. S. Bayley		187
3762	do	T. E. Savage	do	150
3763	do	R. M. Bagg	do	130
3764	do	J. G. Hutton	do	90
3765	do	W. E. Ekblaw	do	50
3766	do	E. J. Townsend	do	312
3767	do	G. A. Miller	do	150 130 90 50 312 225 283
3768	do	S. W. Shattuck	do	283
3769	do	J. B. Shaw	do	166
3770	do	Arnold Emch	do	166
3771	do	H. L. Rietz	do	133
3772	do	C. H. Sisam	do	150
3773	do	A. R. Crathorne	. do	166 166 133 150
3774	do	R. L. Borger	do	116
3775	do	E. B. Lytle	. do	116
3776	do	G. E. Wahlin	. do	120
5777	do	Thomas Buck	. do	120
5778	do	L. I. Neikirk	. do	110
2779	do	W. W. Denton	do	125 116 116 120 120 110 90 90 75 75
2701	do	J. H. Minnick		90
1611		C. E. Carrollon		/0
2702	o	G. E. Carscanen		10
1794	do	C H Foreyth		80
795	do	W H Towlor	do	60 60 60 166
726	do	F C Recht	do	166
787	do	O O Stanley	do	70
788	do	R. W. Keeton	do	120
789	.do	H. B. Ward	0	333 208 208
790	do	Frank Smith	do	208
791	do	Charles Zeleny	0.	208
792	do	C. C. Adams	do	116
793	do	W. F. Allen	do	116 120 60 60
794	do	G. R. LaRue	do	60
795	do	J. E. Ackert	do	60
796	do	W. W. Cort	do	60
797	do	Bessie Green	do	60
798	do	William E. Allen	. do	30
799	do	JE. Gutberlet	do	30
800	do	Margaret Taggart	. do	30
801	do	[W.C. Bagley	. do	291
802	do	L. F. Anderson	. do	208
803	do	E. L. Norton	. do	120
1804	do	P. L. Windsor	. do	30 30 30 30 291 208 120 250 166 141
805	do	A. S. Wilson	. do	166
806	do	Frances Simpson	. do	141
2807	do	Anna M. Price	. do	100
808	do	Florence M. Curtis	. do	100
5809	do	С. <b>H. Mills</b>	. do	208 141 170 150
910	do	G. F. Schwartz	. do	141
	1 40	н. J. van den Berg	. ao. <b></b>	1 170

5813 5814 5815 5816 3817 3818	1911. June 30			I .
6813 6814 6815 6816 6816 3817 3818	June 30	_	For what.  Salary, June, 1911	
6814 6815 6816 6817 3818		G. R. Wade	Salary, June, 1911	\$170 140
6815 6816 6817 3818	ao	Constance Barlow Smith	do	140
6816 6817 3818	do	A. A. Harding	do	100 100 90
3818	do	Florence M. Kirkup	do	100
3818	do	Edith Bratton	do	90
	. do	May E. Floyd	•.do	90
819	ao	Lois McCobb		90
820	ao	Sophie M. Voss	do	80 50 125 220 48
821	ao	Elizabeth Lanin	00	100
0022		Mary E. Fawcett	00	120
0023	do	H. A. Hollister		220
005	uo	D. C. MOISE	do	20
020	do	N. D. Helma	de	100
827	do	T T Ctont	do	65 10 10
021	uo	D W Correspond	do	10
820	do	F A Hamala	do	10
620	do	C A TIME	do	250
221	do	H T Cill	do	150
637	do	T. C. Hono	do	122
835	do	G R Norris	do	250 150 133 60
834	do	T E Thompson	do	40
835	do	R N Form	do	40
836	do	Gertrude E. Moulton	do	100
837	do	Mary E. Williams	do	40 100 55
838	do	Verna Brooks	do	1 70
830	do	Rose Lee Gout	do	30
840	do	Ruth Leonard	do	20
841	do	Ernst Carroll	Fellowship June 1911	36
842	. do	W E Joseph	do	30
843	do.	W B Gernert	do	20 30 30 40 40 40 25
844	do	A. L. Whiting	do	30
845	do	R. H. Williams	do	40
846	do	W. I. Hargis	Scholarship, June, 1911	25
847	do	E. S. Hight	do	25
848	do	S. J. Bole	Salary, June, 1911	90
849	do	A. L. Barradell	do	100
850	do	Celia A. Drew	do	90
851	do	Bertha A. Denning	do	85
852	do	J. P. Gilbert	do	100 90 85 110
853	do	H. B. Kingsbury	do	100
854	do	A. S. Langmas	do	100 90 100 105 90 125 100
855	do	Frances M. Morehouse	do	90
856	do	C. W. Sandifur	do	100
857	do	G. M. Palmer	do	105
858	do	Margaret A. Scott	do	90
859	do	F. W. Thomas	do	125
860	do	N. W. Thompson	do	100
861	ao	G. N. Tremper	do	90
862	ao	A. V. Bleininger	ao	291
003		E. T. Stull		200
004	do	E. I. Montgomery		90 125
600	uo	F T Purcer	uu	105
267	do	D F MaForland		133
868	do	F W Moranis	do	1 1 7
860	do	H F Moore	do	125 183
870	do	W A Slater	do	105
871	do	Elizabeth A Swift	do	105 125 110
375	do.	J. N. Vedder	.do	110
373	do.	T. D. Yensen	do	8.9
374	do	C. E. Bennett	Fellowship, June, 1911	88 50
875	do	J. P. Clayton	do	50
876	do	H. H. Dunn	.do	50
877	do	A. R. Lord	do	50
878	do	F. H. Millard	do	50 50 50
879	do	H. E. Olin	do	50
880	do	S. A. Rowland	do	50
881	do	O. B. Wooten	do	50
882	do	David Kinley	do	50 50 416 66
883	do	R. M. Haig	do	66
884	do	Lida E. Voight	do	65
885	do	F. H. Adler	do	30 30 35 30
886	do	S. H. Anderson	do	30
887	do	Margaret L. Bailey	do	35

0.	Date.	To whom.	For what.	Amou
	1911.	,		
8889	T1170 20	E. J. Brown	Fellowship, June, 1911	\$ 35 35
890	do	C. E. Burke. Opal Burres. D. O. Clark. D. W. Cornelius. G. W. Dowrie.	do	35
891	do	Opal Burres	do:	1 30
892	do	D. O. Clark	do	40 35 30 30
893	do	D. W. Cornelius	do	35
894	do	G. W. Dowrie	do,	30
895	do	Hugh Glasgow	00	30
896		L. R. Littleton	00	30 35 30 45 30
900	do	D. A. Macinnes	00	30
900 1009	do	Susan M. Dood	do	30
ดกก	do	P F Roiff	do	30
901	do	M W Steinke	do	35
902	do	W W Stiffer	do	40
903	do	E. B. Stouffer	do	40
904	do	A. E. Swanson	do	40
905	do	G. W. Dowrie.  Hugh Glasgow. L. R. Littleton. D. A. MacInnes. J. W. Read. Susan M. Reed. P. F. Reiff. M. W. Steinke W. W. Stifler E. B. Stouffer A. E. Swanson. V. H. Todd.	do	35 40 40 40 35
906	. do	L. D. Upson	do	40
907	. do	H. J. Van Cleave	do	40 25 25
908	. do	Vida A. Austin	Scholarship, June, 1911	25
909	do	C. J. Bergman	do	25
910	do	Alida C. Bowler	do	25
911	do	E. B. Stoulier A. E. Swanson V. H. Todd L. D. Upson H. J. Van Cleave Vida A. Austin C. J. Bergman Alida C. Bowler H. A. Burd C. E. Burgener P. S. Burgess Josephine E. Burns J. P. Coyle Lucile S. Cravens Frances E. Doan Herman Douthitt Con Flynn C. A. Freeman J. W. Good Cornelius Gouwens Nina V. Gresham Margaret H. Hallett E. F. Hirsch D. T. Herenan	do	25 25
912	do	C. E. Burgener	do	25 25 25 25
913	do	P. S. Burgess	do	25
914	do	Josephine E. Burns	do	25
915	do	J. P. Coyle	do	25
916	do	Lucile S. Cravens	do	25
917	do	Frances E. Doan	do	25 25 25 25 25
918	do	Herman Douthitt	do	25
919	do	Con Flynn	do	25
920	do	C. A. Freeman	do	25
921	do	J. W. Good	ao	25
922	00	Cornellus Gouwens	00	25 25 25 25 25
223		Manager II Italiett	do	25
$924 \\ 925$		Margaret H. Hanett	100	25 25
000	do	D. W. Harrand	ao	25 25
020	do	Marry P. Howa	do	20
927 928	do	F V Royl	do	25
929	do	Margaret H. Tanlett E. F. Hirsch D. T. Howard Mary B. Howe F. V. Rayl Clarissa Rinaker	do	20
930	do	L W Runn	do	25 25 25 25 25 25 25 25 25
931	do	G. W. Sears	• do	25
932	do	Bessie E. Shackell	.do	25
933	do	J. R. Shulters	do	25
934	do	P. F. Smith	do	25
935	do	C. H. Soule	do	25
336	do	E. R. Stahl	do	25
937	do	W. H. Stallings	do	25 25
338	do	P. S. Welch	do	25
239	qo	ITINA E. VOIGNT	00	25 25
240	00	warren willamson	Golomy Tumo 1011	25
141	oo	E. R. Dewsnup	oaiary, June, 1911	250 229 229
142	uo	I A Foirlio	do	229
145	uo	F T Recent	do	229
45	do	N A Weston	do	208 104
146	do	I C. Dunean	do	200
47	do	Simon Litman	do	208 166 140 140
148	.do.	J. G. Thompson	.do	140
149	do	F. V. Rayl Clarissa Rinaker L. W. Rupp G. W. Sears Bessie E. Shackell J. R. Shulters P. F. Smith C. H. Soule E. R. Stahl W. H. Stallings P. S. Welch Irma E. Voight Warren Williamson E. R. Dewsnup M. H. Rohinson J. A. Fairlie E. R. Dewsnup M. H. Rohinson J. A. Fairlie F. L. Bogat N. A. Weston J. C. Duncan Simon Litman J. G. Thompson J. K. Towles Hector Macpherson O. R. Martin I. G. Flocken Elizabeth Pfeffer Edward Bartow W. Bernreuter Carmen F. Hernsek	do	140
50	do	Hector Macpherson.	do	100
51	do	O. R. Martin	do	90
52	do	I. G. Flocken	do	.75
53	:.do	Elizabeth Pfeffer	do	·75 40
954	do	Edward Bartow	do	150
)55 l	do	W. Bernreuter	do	18
956	do	Edward Bartow W. Bernreuter Carmen F. Harnack. J. J. Johnson. W. F. Langlier E. Atkinson. L. A. Boice. Tabitha Broadhurst H. E. Cunningham N. Hay J. H. Kelley	do	45
57	do	J. J. Johnson	do	35
)58	do	W. E. Langlier	do	65
)59	do	E. Atkinson	do	45 35 65 133 108
)60	do	L. A. Boice	do	108
)61	do	Tabitha Broadhurst	do	66 125 166 141
1001	.dol	H. E. Cunningham	do	125
102				

Ţо.	Date.	To whom.	For what.	Amou
	1911.			
6965		A. R. Lee	Salary, June, 1911	\$ 83 208
6966	do	A. R. Lee C. M. McConn Henry Mattiotti Lloyd Morey J. A. Morrow B. E. Powell Anna L. Shepard I. M. Smith Jessie A. Smith O. E. Staples M. E. Thompson Frances Webb	do	208
	do	Henry Mattiotti		50 70
ายง 1969	do	I A Morrow	do	166
เดวก	do	B E Powell	do	166 175
971	do	Anna L. Shepard	do	60
972	do	I. M. Smith	do	91
973	do	Jessie A. Smith	do	91 133 80
974	do	O. E. Staples	do	133
975	do	M. E. Thompson	do	80
970 977	do	Winifred Amos	do	55
978	do	Clara Fallon	do	45
979	do	Mabel F. Griffith	.do.	55 55 45 50
980	do	P. B. Lauher	do	45
981	do	Stella Lund	do	55
982	do	Mabel E. McBride	do	55 35 65
983	do	M. E. Thompson Frances Webb Winifred Amos Clara Fallon Mabel F. Griffith P. B. Lauher Stella Lund Mabel E. McBride Agnes McGurty Lotta M. Manspeaker C. F. Miller Herman Mohr Margaret Niver R. G. Real Frances Reeves Olive F. Saxton		65
984 985	do	Lotta M. Manspeaker	uo	75
986 986	do	U. F. MIHEI	do	75 30 65 16
	do	Margaret Niver	do	65
988	do	R. G. Real	do.	16
989	do	Frances Reeves	do	50
990	do	Olive F. Saxton	do	75
991	do	Sarah M. Slater	do	50
992	do	Mayme L. Smith	do	100
993	do	A. R. Warnock	do	100
994	do	S. F. Prince		83
006	do	Gertrude Keech	do	- 20
200	do	Mory Blockwell	do	50
998	do	Ina M Brown	do	50 50 50
999	do	Sarah E. Bryan	do	50
000	do	Helen D. Carson	do	60
7001	do	Jennie A. Craig	do	65 27 166 60
002	do	Reba Davis	do	27
003	do	F. K. W. Drury	do	166
004	do	Edith Emigh		65
900	do	Viola Frager	do	27
'000	do	Nellie C. Geddes	do	27 65
008	do	Antoinette H. Goetz.	do	116 70
009	do	P. S. Goulding	do	116
010	do	Clara L. Gridley	do	70
011	do	Jacob Hodenfield	do	88
012	do	Josie B. Houchens	do	65
013	do	Mangapet Hutburd	do	65
014 015	do	A lice Tohnson	.do	65
016	do	Margaret Niver R. G. Real. Frances Reeves Olive F. Saxton Sarah M. Slater Mayme L. Smith A. R. Warnock S. F. Prince Gertrude Keech Ethel Ash. Mary Blackwell Ina M. Brown Sarah E. Bryan Helen D. Carson Jennie A. Craig Reba Davis F. K. W. Drury Edith Emigh Frances Feind Viola Fraser Nellie C. Geddes Antoinette H. Goetz P. S. Goulding Clara L. Gridlev Jacob Hodenfeld Josie B. Houchens Annabel Hulburd Margaret Hutchins Alice Johnson Emma R. Jutton Margaret L. Kingsbury Aurella Knapp Adah Patton Harriett L. Postlewait Mary H. Roberts Nellie Robertson Julia W. Ware Ola Wyeth Bertram Smith W. E. Alley Charles Carawford C. E. Dalton Leslie Demlow A. H. Hull Walker Hull Floid I Ergoy	do	87
017	do	Margaret L. Kingsbury	do	83
018	do	Aurella Knapp	do	55
019	do	Adah Patton	do	75
020	do	Harriett L. Postlewait	do	50
021	on	Mary H. Koperts		70
022 050	ao	Tulio W Work	do	55 27
02∂ 02∕	do	Ola Wyeth	do	7
025	do	Bertram Smith	_do	70
026	do	W. E. Alley	do	8
027	do	Charles Crawford	do	50
028	do	C. E. Dalton	do	35
029	do	Leslie Demlow	do	30
030	ao	A. H. Hull		60
160	oo	Walker Hull	do	25
บ32 กรร	do	M T Lindsor	do	33 25
1033	do	H. Runkle	do	25
7035	do	E. T. Strong	_do	80
7036	do	H. T. Wyninger	do	50
7037	do	Leslie Demlow A. H. Hull Walker Hull Floid LeRoy M. T. Liadsey H. Runkle E. T. Strong H. T. Wyninger LeRoy Lang Susannah Usher Isabel Bevier Anna Van Meter	do	83
7038	do	Susannah Usher	do	150 208 133
	1 00	Heahel Revier	l do	208

No.	Date.	To whom.	For what.	Amou
	1911.	H. M. Pincomb. Charlotte Gibbs. Nellie E. Goldthwaite Harriet B. Rinnaker Nelle Dickenson Nina B. Creigler J. B. Park W. L. Gaines L. W. Summers P. A. Hoffman F. H. Rankin E. Davenport D. O. Barto E. A. White K. T. Ekblaw C. G. Hopkins Winifred McIntosh H. H. Wheeler Robert Bullock H. B. Ingalls Anna C. Glover I. W. Dickerson D. McIntosh W. C. Coffey W. H. Smith J. E. Readhimer Frances A. Abbott Gertrude Niederman W. R. Leighty W. H. Sachs J. E. Whitehunch H. C. Wheeler E. E. Hoskins S. V. Holt E. E. Hoskins S. V. Holt L. B. Grindley H. W. Mumford O. S. Fisher R. E. Brand M. W. H. Smith J. L. Edmonds H. P. Rusk L. D. Hall H. S. Grindley H. W. Mumford O. S. Fisher R. E. Brand N. W. Hepburn C. C. Hayden R. R. Rickards W. J. Fraser R. E. McDonald E. C. Grannis A. F. Gustafson W. H. Smith J. Fraser R. R. Rickards W. J. Fraser R. R. Rickards W. J. Fraser R. R. Rickards W. J. Fraser L. M. McDonald E. C. Grannis A. F. Gustafson W. G. Eckhardt A. N. Hume L. H. Smith J. G. Mosier J. H. Pettit Ethel Bradey H. B. Dorner H. R. Woodrow W. S. Goodspeed		
7041	June 30	H. M. Pincomb	Salary, June, 1911	\$125
7042	do	Charlotte Gibbs	do	108 125
043	do	Nellie E. Goldthwaite	do	125
044	do	Harriet B. Rinnaker		110
045	ao:	Nelle Dickenson	do	84 85
040		T D Dowl-	do	80
041	do	W. T. Cairos	do	100
'040	do	I. W Summers	do	83 108 41
050	do	P. A. Hoffman	do	75
051	do	F. H. Rankin	do	75 229
052	do	E. Davenport.	do	416 133
053	do	D. O. Barto	do	133
054	do	E. A. White	do	120
055	do	K. T. Ekblaw	do	84
056	do	C. G. Hopkins	do	84 100
057	do	Winifred McIntosh	do	10
058	do	H. H. Wheeler	do	40
059	do	Robert Bullock	do	· 40
060	do	H. B. Ingalis.		50 60 84
061		Anna C. Glover		60
062	ao	D. W. Dickerson		84
063	ao	D. McIntosn		208
UU4 065	uo	W H Smith	do	87
บบอ กลล	uo	T E Readhimer	do	208 87 41 166 50
000 067	do	Frances A Abbott	do	50
กลร	do	Gertrude Niederman	do	70
กลด	do	W R Leighty	do	70 70
070	do	W. H. Sachs	do .	70
071	do	J. E. Whitehurch	do	83
072	do	H. W. Stewart	do	83 83
073	.do	J. P. Aumer	do	83 83
074	do	H. C. Wheeler	do	83
075	do	E. E. Hoskins	do	83
076	do	S. V. Holt	do	83
077	do	E. Van Alstine	do.,	83 83 100
078	do	C. C. Logan	do	108
079	do	Wm. Dietrich	do	175
080	do	J. L. Edmonds	do	133
081	do	H. P. Rusk	do	166
082	do	Г. D. Hail	do	175
083		H. S. Gringley	1	208
084	ao	H. W. MUIIIOrd	do	83
000	do	D F Brond	do	109
บอบ		N W Hanburn	do	108 133
บอเ	do	C C Hayden	do	175
080 080	do	R. R. Rickards	do	208 250 70 83 116
090	do	W. J. Fraser	do	250
ŏ91	do	E. M. McDonald	do	70
092	do	E. C. Grannis.	do	83
$09\bar{3}$	do	A. F. Gustafson	do	116
094	do	W. G. Eckhardt	do	133 100
$09\bar{5}$	do	A. N. Hume	do	100
096	do	L. H. Smith	do	208
097	do	J. G. Mosier	do	208 208 200
098	do	J. H. Pettit	do	200
099	do	Ethel Bradley	do	16 150
100	do	H. B. Dorner	do	150
101	do	H. K. WOOdrow	wages, June, 1911	40
102	do	w.s. goodspeed		40 75 25
103	ao	W. A. UOOK	uo	25
104	ao	Green Barton	do	50 35 2
100 100		D W Diekersen	do	30
10.2 TOQ		G Christy	do.	5
100	00	Ethel Bradley. H. B. Dorner H. R. Woodrow. W. S. Goodspeed. W. A. Cook Burty Hays. Grace Barton R. W. Dickerson G. Christy Alfred Steitz. Illinois State Reformatory. J. W. Lloyd C. S. Crandall J. C. Blair C. E. Durst W. A. Ruth Louis Brandt E. W. Bailey	Salary Tune 1011	75
100 201	ao	Illinois Stata Raformatory	Printing	1 480
1110 1117	1do	IT W Llove	Salary: June, 1911	482 100
/111	1do	C S Crandall	do	75
1110	1	I C Blair	do	75 333 83 83
112	do	C. E. Durst	do	83
114	do	W. A. Ruth	do	83
117	do	Louis Brandt	do	83
			,	

о.	Date.	To whom.	For what.	Amoun
	1911.	A. P. Wyman. A. N. Nehrling P. N. Fille Roy Argo M. J. Conley. Sam Day Asbury Cook Joe Trimble W. J. Engle Josse Cook Rob Cook O. A. Keller C. G. Cox Grace Linder H. Foor A. C. Litton J. E. Thomas Jas. Brown Wm. Hough Jesse Murdock Kenneth Stice E. H. Jenkins Grabam Ashor		
7117	June 30	A. P. Wyman	Salary, June, 1911	\$100
7118	do	A. N. Nehrling	do	83 42
7190	ao	Pow Arms	wages, June, 1911	42
7120	do	M I Conley	do	· 48 · 75
122	.do	Sam Day	do	. 49
123	do	Asbury Cook	do	46 45
124	do	Joe Trimble	do	45
125	do	W. J. Engle	do	60 45
126	do	Jesse Cook	- do	45
127	do	O A Keller	do	45 80 50 60 45
129	do	C. G. Cox	do	50
130	do	Grace Linder	do	60
131	do	H. Foor	do	45
132	do	A. C. Litton	do	45
133	ao	J. E. Thomas	00	22
134	ao	Wm Hough	do	45 60 65
136	do	Jesse Murdock	do	65
137	do	Kenneth Stice	do	- 20
138	do	E. H. Jenkins	do	55
139	do	Graham Asher	do	42 75 27
140	do	G. B. Brown	do	75
141	do	W. A. Cook	do	27
142		Edwin Joshan		36 35
140	do	W W Trumble	do	45
145	do	Kenneth Stice E. H. Jenkins. Graham Asher G. B. Brown W. A. Cook Clyde Hudelson Edwin Jackson W. W. Trumble Robt. Hudelson B. D. Walker G. D. Dewees Eleanor Lothrop	do	34
146	do	B. D. Walker	do	34 45 32
147	do	G. D. Dewees	do	32
	do		do	60
149	do	Jospehine Hughes	do	60 60 40 50
150	do	Puch Loveless	00	40
$\frac{151}{152}$	do	Anna Crathorna	do:	50
$152 \\ 153$	do	E. L. Dillon	do	46
154	do	Frank Lynn	.do	40
155	do	A. S. Ambrose	do	55 125 100
156	do	F. A. Jorgensen	do	125
157	do	H. E. Crouch	do	100
158	do	S. D. Kirkpatrick	do	22 50
$159 \\ 160$	do	Mahal Halliday		50
$160 \\ 161$	do	Eveleana Bowen	do	. 50 65
162	do	C. M. Case	do	65
163	do	Geo. Porter	do	45
164	do	W. H. Cam	do	32 65 45 70 30
165	do	George Nogle	do	65
166 167	do	M. D. Kose		45
168	do	C O Reed	do	30
$^{108}_{169}$	do	Robert Turner	do	42
170	do do	Anna Crathorne E. L. Dillon Frank Lynn A. S. Ambrose F. A. Jorgensen H. E. Crouch S. D. Kirkpatrick Elizabeth Pulling Mabel Halliday Eveleana Bowen C. M. Case Geo. Porter W. H. Cam George Nogle M. D. Rose Andrew Tornquist C. O. Read Robert Turner Alpha Tornquist W. T. Craig W. L. Bennett L. A. Hunter	do	40
171	do	W. T. Craig	do	40 83
172	do	W. L. Bennett	do	55
173	do	L. A. Hunter	do	60
174	do	T. P. Crawford	do	45
175	do	Tilce Reed		40
176 177	do	T R Reed	do	40 50 40 30 60
178	do	F. W. Garrett	do	30
179	do	F. W. Gault	do	60
180	do	W. L. Bennett. L. A. Hunter T. P. Crawford Tlice Keed John Lankford J. B. Reed F. W. Garrett F. W. Garutt Emma L. Custer C. C. Chapman J. C. Anderson Edua Wardall Melvin Thomas	do	60
181 182	do	C. C. Chapman	do	83
182	do	J. C. Anderson	do	.55
183 184	ob	Kana wardali		55 60
184	ob	Tohn Wooderd	do	60
100 7186	do	Freda O Strickland	do	55
7187	do	Flora M. Sims.	do	50 55 83 30
7189	do	F. W. Muncie	do	30
7189	do	Edna Wardall Melvin Thomas John Woodard Freda O. Strickland Flora M. Sims. P. W. Muncie Mary Millar W. A. McIntire J. R. Kelley. C. A. Campbell	do	55
7100	do: .	W. A. McIntire	do	45 42 40
1190	1			

lo.	Date.	To whom.	For what.	Amour
i	1911.	Nellie F. Vines H. I. Hannah C. I. Newlin H. H. Mitchell Myrtle Heater Hazel Van Skiver Bessie Packard Leonora Perry Faye Murphy W. C. Caldwell Globe Wernicke Urbana & Champaign Railway, Gas Co. F. K. Robeson J. H. Gormann Wm. Fogarty Frank Fogarty Samuel Hanson Edward Hargan W. G. Dixon Frank Irvine James Irvine Arthur Moran Mrs. Jesse Meharry Louis Pro Otta Rest Fred Rurark John Snyder J. E. Morgan Harry Pritchard Ralph Ralph Pritchard Ralph Ra		
7193	June 30	Nellie F. Vines	Wages, June, 1911	\$ 45
7194	do	H. I. Hannah	do	20
7195	do	C. I. Newlin	do	47
7196	do	H. H. Mitchell	do	47 125
7197	do	Myrtle Heater	do	45
7198	do	Hazel Van Skiver	do	60
7199	do	Bessie Packard	do	70
7200	do	Leonora Perry	do	72
7201	do	Fave Murnhy	Clerical work	45
7202	do	W C Caldwell	Wages June 1911	32 108 160 124 23
7203	do	Globe Wernicke	Furniture, etc	108
7204	do	Urbana & Champaign Bailway, Gas Co.	Gas. etc	160
7205	do	F. K. Robeson	Supplies	124
7206	do	J. H. Gormann	Wages, June 1911	23
7207	do	Wm Fogarty	do	48
7208	do	Frank Fogarty	do	46
7209	do	Samuel Hanson	do	56
7210	do	Edward Hargan	do	53
7211	do	W G Divon	do	45
7212	do	Frank Irvine	do	60
7213	do	James Irvine	do	48
7214	do	Arthur Moran	do	56
7215	do	Mrs Jesse Meharry	do	56 13
7216	do	Louis Pro		50
7217	do	Otto Rest	do	45
7218	do	Fred Rurark	do	45
7210	do	Tohn Snyder	do	19
7990	do	T F Morgon	do	48 15
7221	do	Harry Pritchard	do	55
7999	do	Dalph Pritchard	do	50
7992	do	T Donobus	do	15
700 <i>4</i>	uo	C Denebuse	do	45 40 60
<i>1 22</i> 4 7005	do	D Z D-se	do	60
1 440 7000	do	Monio Toston	do	.35
7007	do	Marie Jester		1 00
7228		W. Bernreuter		41 37
7000		C. Schooll A. J. Stoneburner		37
7229		A. J. Stone burner		45
7230		Kuth Burt		35 22
$7231 \\ 7232$		W. M. Taylor		10
7232 7233		S. M. Pratz		18 22
7094		A. J. Gunderson		22
7234 7235		A. M. Djort		15
7996	uo	Claude Harrelle	- do	40
7236 7237		Andrew Pegwell	- do	40
7238		Andrew Boswell		39
7239		Doloh IIIII	·   · · · · · · · · · · · · · · · · · ·	40
72397240	do	T Tittonhool-	·   · · · · · · · · · · · · · · · · · ·	45
72407241	uo	Tomas Posmell	do do	50
$7241 \\ 7242$	uo	E C Markura	- u0	37 59
1 242 7040		C M McConn	-   - · · · · · · · · · · · · · · · · ·	55
7243 7244	do	Grace Wellow	do	15
$7244 \\ 7245$		Cross Horbert Libert	- uu	37 32
7245 7 <b>24</b> 6	uo	C. Schooll A. J. Stoneburner Ruth Burt W. M. Taylor S. M. Pratz A. J. Gunderson A. M. Bjort Ralph Chaplin Claude Harrolle Andrew Boswell W. W. Williams Ralph Hillis I. Utterback James Boswell E. C. Terhune C. M. McConn Grace Kelley Grace Herbert Libey W. V. Kell G. E. Genth F. M. Wascher V. P. Smith R. W. Dickenson W. W. Yapp F. A. Fisher P. E. Karraker C. E. Wheelock H. A. DeWerf Louie Frizzell	1 40	32
$7240 \\ 7247$	uo	C F Conth	do	16
1241 7940	uo	E. M. Wogobon	uu	31
7248	uo	V D Cmith	- do	29
7249 7 <b>2</b> 50	o	V. F. SHILLII		26
72507251	do	K. W. Dickenson		33
7020		vv. vv. rapp		21
7252	ao	r. A. FISNER	000	24
7253 7254	ao	C. E. Karraker		13
1 Z04	ao	U. E. WHEELOCK		24 26
7255	ao	II. A. De Werl		26
7256	do	Louie Frizzell	do	35
	ao	Hazei Knoades	Expenses	1
7258	ao	S. w. Shattuck	Expenses	15
7259	ao	T. J. Burrill	. ao	23
7260	do	Louie Frizzell Hazel Rhondes S. W. Shattuck T. J. Burrill George McConkey M. H. Robinson Ethel R. Brown Thomas O'Brien B. L. Morehouse Robert Pergande Walter Pollitt	Expenses do Wages, June, 1911 Expenses Wages, June, 1911 do do do do	33
7261	do	M. H. Robinson	Expenses	12 75
7262	do	Ethel R. Brown	. Wages, June, 1911	75
7263	do	Thomas O'Brien	. do	43
7264	do	B. L. Morehouse	. do	7.5
7265	do	Robert Pergande	. do	75 85 47
7266	do	Walter Pollitt	do	
			do do	115

No.	Date.	To whom.	For what.	Amour
	1911.		-	
<b>72</b> 69	June 30	Marguerite Apgar Thos. Butler W. J. Smith Frank Perry. T. O. Henderson Guy Fox H. L. Rennaker Ruthe Murphy Ben Crackel C. H. Havens Dan Meneely M. Murphey.	Wages, June, 1911	\$ 18 53
7270	do	Thos. Butler	do	53
7271	do	Frank Parry	do	.95 56
7272 7273	do	T. O. Henderson	.do	95
7274	do	Guy Fox	do	95 78 67
7275	do	H. L. Rennaker	do	67
7276	do	Ron Creekel	do	45 45
$7277 \\ 7278$	do	C H Havens	do	85
7279	do	Dan Meneely	do	58
7280	do	Dan Menteery M. Murphey Jesse Myers I. F. Tillotson Harry White W. M. Birdzell	do	58 93
7281	do	Jesse Myers	do	56 60
7282 7983	do	Harry White	do	. 60
7282 7283 7284	.do	W. M. Birdzell	.do	47 64
7285	do	H. Bialeschki	do	33 67
7286	do	Fred Fender	do	67
7287	do	Louie Fender	do	61
7287 7288 7289	ob	A. I. McAllister	do	97 68
7290	do	W. M. Birdzell H. Bialeschki Fred Fender. Louie Fender. E. W. Justus A. J. McAllister J. R. Newton. Ed. Richards William Wilde F. Cunningham Sell Hamlin Thos Fay Frank Statler John Brannagan W. Thos, Watson. P. Adams Jos. Davis.	_do	65
7901	do	Ed. Richards	do	82 75 119 48 80
7292 7293 7294	do	William Wilde	do	75
7293	do	F. Cunningham	do	119
7294 7295	do	Thos For	do	48
7296	do	Frank Statler	do	60
7297	do	John Brannagan	.do	60 66
7298 7299	do	W. Thos. Watson	do	68 79
7299	do	P. Adams	do	79
7300 7301	do	Jos. Davis.		64
7309 7309	do	William Oning	do	64 64
7303	do	W. M. Atwell	_do	57
7304	do	Basil Brown	do	57 58
7305	do:	Harry Brown	do	53
7306	do	J. E. Bailey	do	59
/307 7200	do	Fronk Combs	do	51
7309	do	Howard Downing	do	61 48
7310	do	C. Y. Freeman	do	54
7311	do	W. H. Graybeal	do	59 41
7312	do	Mrs. M. Jones	do	41
7313	do	Fred Langnoil	do	54 41
7315	do	Mrs R Morgan	do	41
7316	. do	J. E. Morgan	.do	10
317	do	C. M. Miller	do	50
7318	do	C. E. Meenach	do	62 57
7319	do	Jas. McCulougn	do	57 55
-o∠∪ /321	do	W. Thos. Watson. P. Adams Jos. Davis. Thomas Long. Whiliam Quinn W. M. Atwell Basil Brown. Harry Brown. J. E. Bailey John Bigley Frank Combs Howard Downing. C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff. Mrs. F. E. McClughen Mrs. R. Morgan J. E. Morgan J. E. Morgan C. M. Miller C. E. Meenach Jas. McCulough C. M. Ollis J. H. Rahe A. Servis. R. F. Schultz Geo. Toy. S. L. Tucker Frank Webb Ed. Wharmby C. E. Arrington H. R. Phillips C. E. Lewis D. C. Sprinkle F. Crathorne A. Langhoff William Leach William Leach William Templin W. A. Wirner A. Wurmbier L. C. Ferguson F. G. Blair John A. Fairlie T. C. Treeblood D. Appleton & Co.	do	51
322	do	Thomas Pell	do	51 47 59
323	do	J. H. Rahe	do	59
324	:.do	A. Servis	do	60
325	ob	K. F. SCHUITZ	do	51 55
1340 7327	do	S. L. Tucker	.do	41
328	do	Frank Webb	_do	53
/329	do	Ed. Wharmby	do	53 61
/330	do	C. E. Arrington	do	61
/331 7220	do	H. K. Fillips	do	41 65
1332 7333	do	D C Sprinkle	do	64
7334	do	F. Crathorne.	do	79
7335	do	A. Langhoff	do	79 78
7336	do	William Leach	do	78
7337	do	William Templin.	do	70 63 55
7338	do	W. A. Winter	00	63
7340	00	T. C. Farguson	do	, 15
7341	.do	F. G. Blair	Expenses	6
7240	do	John A. Fairlie	_do	15
1044				4

No.	Date.	A. L. A. Publishing Board Funk & Wagnalls American Mathematical Society J. Tarquem & Co. Henry Sotheran & Co Suddeutsches Antiquariat List & Francke Museum Book Store Mayer & Miller Franz Pietzcker Museum Book Store Martinus Nijhoff Wm. Wesley & Son J. Ricker Otto Harraswoeitz Ruth B. McLean Flora M. Case Howard Ferguson Vera Beyer Lillian M. Alexander Nellie Roberts Mary Torrance Barnes Crosby Co Amos Wright Nernst Lamp Co C. A. Campbell A. S. Nelson & Sons G. E. Stechert & Co The Breeders Gazette P. P. Caproni & Bros. International Magazine Co. Wesley Wilson L. A. Weaver Louis Brandt W. J. Fraser W. L. Gaines R. E. Brand A. J. Gunderson Washington University Ind. Eng. & Elet. Co We. R. Bradley & Co Illinois State Penitentiary The Boston Book Co Jacquin & Co Hertzberg & Son M. B. Gordon W. L. Taylor E. H. Taylor E. H. Taylor Rose Hegenbart F. M. Potter A. W. Fisher C. Stocker A. F. Krueger David Hodges A. J. Bull W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill W. R. Hall Ralph Kemp Peter Davis John Miller H. P. Ottman F. W. Potter A. J. Bill H. R. A. Later Reference R. E. Staples,	For what.	Amou
	1011			i
7345	Tupe 30	A T. A Publishing Roard	Books	\$ 1
7346	do so	Funk & Woonells	do	3
347	do	American Mathematical Society	Transactions	3
7348	do	J. Terquem & Co	Books.	108
7349	do	Henry Sotheran & Co	do	108 240
7350	do	Suddeutsches Antiquariat	do	64
7351	do	List & Francke	do	130
7352	do	Museum Book Store	do	30
353	do	Mayer & Miller	do	187 69
354	do	Franz Pietzcker	do	69
355	do	Martinus Nijhoff	do	542
356	do	Wm. Wesley & Son	Jdo	466
357	do	J. Ricker	do	120
358	do	Otto Harraswoeitz	do	120 679 60
200		Flore M. Core	wages, June, 1911	32
200		Flora M. Case		32
100	uo	Toro Porror	Juu	24
262	uo	Tillion M. Alexander		33
364	do	Nollio Roberts	uu	60 15
7365	do	Mary Torrange	do.	25
900 1366	do	Romas Crosby Co	Holf tones	23
365	do	Amos Wright	Wagas Tuna 1011	77
369 369	do	Namet Lamp Co	Lamne	74
/360	do	C A Comphall	Evnances	27
270	do	A C Nolson & Sons	Grosorios	10
7371	do	G F Stochort & Co	Rooks	292
7379	do	The Breeders Gazette	Pemphlate	151
7373	do	P P Canroni & Bros	Models	165
7374	do	International Magazina Co	Rooks	165
7375	do	Waslaw Wilson	Warge Tuna 1011	00
7376	do	I. A Wasyar	Evnances	92
7377	do	Louis Brandt	do	i
378	do	W I Frager	do	29
7379	do	W I. Gaines	do	40
7380	do	R E Brand	do	17
7381	do	A T Gundarean	do	4
7382	do	Washington University	Books	46
7383	do	Ind Eng & Elet. Co	Etchings	20
7384	do	W B. Bradley & Co	Punch	20
7385	do	Illinois State Penitentiary	Furniture	39
7386	do	The Boston Book Co	Books	39
7387	.:do	Jacquin & Co	Stationerv	212 38
7388	do	Hertzberg & Son	Binding	212
7389	do	M. B. Gordon	Wages, June, 1911	. 38
7390	do	W. L. Taylor	do	. 15
7391	do	E. H. Taylor	do	15
7392	do	Rose Hegenbart	do	. 42
7393	[do	F. M. Potter	. do	.  :
394	do	A. W. Fisher	. do	. 78
7395	do	C. Stocker	. do	68
/396	do	A. F. Krueger	. do	.   50
397	do	David Hodges	. do	. 18
/398	do	A. J. Bill	. do	
399		W. K. Hall	. do	50
400	do	Kaipn Kemp	. do	30
401	do	Peter Davis	. do	70
402	ao	John Miller	.	64
403	o	H. P. Ottman		250
14U4		r. w. Inomas	salary balance	250
7400	uo	Laura D. Evans	Expenses	56 197 272
7400		W. W. Lilluley, F. M.	Fusialt hills noi	19
7400	uo	O. E. Staples, citiel cierk	Treignt bills paid	27
1408 7400		IO. F. Stanlag chief clark	Mon's poyrell	1 50
7/110	uo	O. 12. Staples, thiel clerk	Field expenses	287
741U	do	O. F. Stanlag shiof clark	Cundry bills noid	287 287 77 130
7411 7419		C H Porring & Con	Field or pengeg	130
7/110	do	O. E. Stanlar abiof clark	Frances bills no.	50
7413 7414	uo	O. E. Stapies, chief Clerk	Express ours pald	80
7.41£	uo	O E Staples chief clark	Monte powedl	385
7410 7410	do	IT C Blair	Exponess	380
7417	uo	Fred Mooney	Wagas Tune 1011	14
7410	do	Modison Lloyd	yvages, June, 1911,	14
7410	do	Isoich Hordy	do	70
	1 UU	роман лацу	.juv	34

No.	Date.	To whom.	For what.	Amou
	1911.			
7421	June 30	Paul Hanger F. P. Weinberg Ed. Myers. C. G. Winn Ralph Chaplin A. O. Gunderson W. A. Ruth J. H. Percival E. L. Dillon Otto J. Schwartz H. P. Ottman J. J. Yoke Roy Mount. C. E. Stewart F. D. Voris. Nathan Weston.	Wages, June, 1911	\$ 10 22
7 <b>422</b> 7 <b>42</b> 3	do	F. P. Weinberg	do	22
7423	do	Ed. Myers	do	19
7424 7425	ao	Polnh Chaplin	Expenses	1 1
426	do	A A Gundarson	Expanses	38
427	do	W. A. Ruth	do	27
428	do	J. H. Percival	Wages, June, 1911	60
429	do	E. L. Dillon	Expenses	16
430	do	Otto J. Schwartz	do	56 36
$\frac{431}{432}$	do	H. P. Ottman	Wages, June, 1911:	30
433	do	I I Volca	Wegge Tune 1011	30
434	do	Roy Mount	do	19
435	do	C. E. Stewart	. do	l î
436	do	F. D. Voris	Expenses	1
437	do	Nathan Weston	Wages, June, 1911	15
438	do	A. R. Montagne	do	1'
439 440	00	George Smalley	Dooles	3!
440 441	do	F. D. Voris. Nathan Weston. A. R. Montagne. George Smalley. Bernh Liebisch. A. Hermann & Fils. Joseph Bær & Co. Hume & Co. James Thin. Sweet & Maxwell. Dulau & Co. August Hirschwald. George Harding. Henry Stevens & Sons Stiles. Heinrich Kerler. Max Weg. Otto Harrassowitz. Wm. Seriche. Ralph Engle. Hard, Dial. Letta Brown. W. L. Harry. O. S. Watkins. C. S. Crandall. E. W. Bailey. H. F. Major. L. Earl Fogelsong. Mary E. Busey. W. B. Worsham. Paul Tector. Margaret Hallett. F. Cunmingham. A. L. Sowers.	do	1, 14
442	do	Joseph Baer & Co	do	1, 14
443	do	Hume & Co	do	75
444	do	James Thin	do	24
445	do	Sweet & Maxwell	do	17- 1, 16' 2
446	do	Dulau & Co	do	1,16
447	do	August Hirschwald	do	2
7448 7449	do	Hopey Stayons & Sons Stiles		88 16'
450	do	Heinrich Kerler	do	10
451	do	Max Weg	_do	98 43'
452	.do	Otto Harrassowitz	do	480
453	do	Wm. Seriche	Wages, June, 1911	2
454	do	Ralph Engle	do	3
7455	do	Harod, Dial	do	1 2
450 7457		Letta Brown	Field expenses	6
7458	do	O S Watkins	do	5
459	do	C. S. Crandall	do	2
7460	do	E. W. Bailey.	Wages, June, 1911	2
461	do	H. F. Major	Field expenses	1
7462	do	L. Earl Fogelsong	do	2 2 1 46
463	_ do	Mary E. Busey	Expenses	2
7464 7465	do	W. B. WOISHAIL	wages, June, 1911	4 3
466	do	Margaret Hallett	do	3
467	do	F. Cunningham A. L. Sowers	do	ĭ
468	do	A. L. Sowers	do	3
'469	do	A. Bevis A. Baumgartner C. A. Denman	do	1 14
470	do	A. Baumgartner	do	7
471	do	C. A. Denman	do	8 7
7472	on	F R Lester	do	1 4
(4/3 7474	do	C. A. Dellinal. C. S. Saunders. F. R. Lester. Frank Hardy. Fred O'Brien. G. A. Niblick	do	7
475	do	Fred O'Brien	1do	3
7476	do	G. A. Niblick	do	7
7477	do	H. O. Smith	do. Tuning and repairs.	7
7478	do	H. O. Simuli C. S. Hill C. H. Mills Thomas Naughton	Tuning and repairs	.4
7479	do	C. H. Mills		7
7480	do	Thomas Naughton	Expenses. Wages, June, 1911.	8
/401 /401	αο Το	Elliott Stevens	do	
7487	do	E. G. Smidt.	Expenses	12
7484	do	M. C. Booher	Expenses. Wages, June, 1911 Testing and calculating Paper	1 7
7485	do	J. M. Lindgren	Testing and calculating	12
7486	do	J. W. Butler Paper Co	Paper	2
7487	do	Jones & Laughlin Steel Co	Steel	6
1488	do	Thomas Naughton A. O. Magnuson Elliott Stevens E. G. Smidt. M. C. Booher J. M. Lindgren J. W. Butler Paper Co. Jones & Laughlin Steel Co. H. W. Johns-Manville Co. The Rankin Grocery. Leavitt Manufacturing Co. Watson Faulkner Roessler & Hasslacher Chemical Co. Eimer & Amend Rieckhoff Bakery W. Lewis & Co. Myer & Wenthe	Steel Paint Potatoes Coke, etc Gold plate Drugs Chemicals	2
148) 740(	ao	Leavitt Manufacturing Co	Coke etc	1 :1
7401	í do	Watson Faulkner	Gold plate	
749	2 . do	Roessler & Hasslacher Chemical Co	Drugs	1
749	3do	Eimer & Amend	Chemicals	
749	4do	Rieckhoff Bakery	Cases, etc Rent of glasses	
	- 40	IW Lowis & Co	I Rent of glasses	

No.	Date.	To whom.	For what.	Amour
-	1911.	Library Bureau. The A. E. Price Co. Illinois Traction System. A. C. Eychshymer E. P. Lyon. Chicago Tuberculosis Institute. Arthur H. Thomas Co. Fibre Specialty Co. R. L. Emerson. John O. Smith. A. M. & L. A. Terwilliger A. Garrison. Page Woven Wire Fence Co. Chas Gray, Seey. Midland Linseed Co. The Zenner Disinfectant Co. Henry A. Dreer Revery Rubber Co. J. Manz Engraving Co. Callaghan & Co. T. H. Flood & Co. Western Carbon & Ribbon Co. Twenty Century Press Clipping Bureau. Favor Ruhl & Co. Remington Typewriter Co. Empire Laundry Co. Morill & Morley. Henry Kleine & Co. Emerson Electric Manufacturing Co. G. Cramer Dry Plate Co. Bausch & Lomb Optical Co. Illinois State Penitentiary. Leeds & Northrup Co. Eimer & Amend. Darrough & Company The Graham Manufacturing Co. The John Douglas Co. U. & C. Railway, Gas & Electric Co. Crane Co. Ebner Ice & Cold Storage Co. J. Bowman. Geo. Douglas:		
17497	June 30	Library Bureau	Books	\$ 16
L7498	do	The A. E. Price Co	Solder	2
17499	do	Illinois Traction System	Services	11
17500	do	A. C. Eyensnymer	Expenses	19
17501 17502		Chicago Tuborculogis Instituto	Clides	93 11
17503	do	Arthur H Thomas Co	Tubes	23
17504	do	Fibre Specialty Co	Cases.	23 12
17505	do	R. L. Emerson	Supplies	9
7506	do	John O. Smith	Clock	12
17507	do	A. M. & L. A. Terwilliger	Hardware	3
7508	do	A. Garrison	Corn.	399 223 5
7509 7510		Char Cross Soor	People in a	223
7511	uo	Midland Lingged Co	Oil most	66
7512	do	The Zenner Disinfectant Co	Zenoleum	6
7513	do	Henry A. Dreer	Plants	4
7514	do	Revery Rubber Co	Hose.	39
7514 7515	do	J. Manz Engraving Co.	Etchings.	39 9
7516	do	Callaghan & Co	Books	2 84
7517	do	T. H. Flood & Co	do	84
7518	do	Western Carbon & Ribbon Co	Carbon paper	20
7519	do	Twenty Century Press Clipping Bureau.	Clippings	5
$7520 \\ 7521$		Pamington Typograiter Co	Machines	7 148
7522	do	Empire I cundry Co	Coupon book	10
7523	do	Morrill & Morley	Renairs	3
7524	do	Henry Kleine & Co	Bristles	2
7525	do	Emerson Electric Manufacturing Co	Apparatus	32
7526	do	G. Cramer Dry Plate Co	Plates	17
7527	do	Bausch & Lomb Optical Co	Bottles, etc	8
7528	do	Illinois State Penitentiary	Book case	30
7529	do	Leeds & Northrup Co	Apparatus	125 15
7530	do	Eimer & Amend	Regulator	15
7531	do	Darrough & Company	Metal lath	3
7532 7533	00	The Granam Manuacturing Co	Volvo	2 8
7534	do	II & C Railway Cae & Floatric Co	Coc	568
7535	do	Crane Co	Hardware	23
7536	do	Ebner Ice & Cold Storage Co	Hardware. Storage, etc. Hardware.	568 23 . 27
7537	do	J. Bowman.	Hardware	24
7538	do	Geo. Douglas	Oats	79
7539	do	Illinois Glass Company	Glass	
7540	do	Champaign Gas & Electric Supply Co	Glass Supplies Typesetter, etc. Furniture, etc. Dry goods Supplies Frames, etc Engraving	8
7541	do	J. Edward Quinn & Co	Typesetter, etc	130
7542	do	Mittendori & Kiler	Furniture, etc	130
7543	do	Polichla Dlumbing & Heating Co	Dry goods	32 93
7544 7545		Walker & Mulliker	Fromes eta	11
7546	do	National Engraving Co	Engraving	44
7547	do	Chris Egginton	Hav	30
7548	do	Green Street Pharmacy	Drugs, etc.	43
7549	do	Biblief fee & Coli Storage Co J. Bowman Geo. Douglas: Illinois Glass Company. Champaign Gas & Electric Supply Co J. Edward Quinn & Co. Mittendorf & Kiler G. C. Willis Reliable Plumbing & Heating Co. Walker & Mulliken National Engraving Co. Chris Egginton Green Street Pharmacy Ernst Leitz The Paper Mills Co D. V. Purington The Glidden Varnish Co V. D. Anderson Co	Hay Drugs, etc Zoölogy supplies Envelopes Expenses	30
7550	do	The Paper Mills Co	Envelopes	11
7551	do	D. V. Purington	Expenses.	. 6
7552	do	The Glidden Varnish Co	Floor dressing	21
7553	uo	No. Anderson Co. Swift & Company. General Electric Co. T. H. Trevett. Flanigan-Pearson Co. Percival & Moorehead. Wm. Price Estate.	Steam trap Fertilizer	32 27
7554 7555	do	General Electric Co	Fan	13
7556	do	T. H. Trevett	Hardware	56
7557	do	Flanigan-Pearson Co	Fan. Hardware. Printing. Hardware.	324
	do	Percival & Moorehead	Hardware.	324 6
7559	do	Wm. Price Estate	Paper, etc.	30
7560	do	Percival & Moorenead Wm. Price Estate The Alexander Lumber Co. Lewis Electric Supply Co. Twin City Ice & Cold Storage Co. Illinois State Reformatory.	Lumber	30 308 9
7561	do	Lewis Electric Supply Co	Supplies	9
7562	do	Twin City Ice & Cold Storage Co	Ice	12
7563	do	Illinois State Reformatory	Printing, etc	171
7564	do	Hunter Rourke Company	Lumber	8
7565	do	Ernst Hertzberg & Sons.	Binding	123
(566	ao	E. M. Burr & Company	Grandia.	96 <b>2</b> 90
1007	00	Illinois State Reformatory. Hunter Rourke Company. Ernst Hertzberg & Sons. E. M. Burr & Company University of Illinois Supply Store. S. E. Huff & Company. John H. Doyle G. E. Stechert & Company Standard Oil Co. James Asher	Dupplies	290 233
7560	uo	John H. Doyle	Hardware	233 74
7570	uo	G. E. Stechert & Company	Rooks	613
7571	do	Standard Oil Co	Oil etc	38
		posanuaru On Ou	[O11, 000	400

lo.	Date.	To whom.	For what.	Amour
	1911.			
7573	June 30	Knowlton & Bennett	Supplies	\$ 38
	do	Cunningham Brothers	Drugs	108
	do	Twin City Roofing & Sheet Metal Works	Roof renairing etc	249
576	do	J. C. Thomas.	Hardware	47
577	do	A. C. McClurg & Co	Books	164
	do	Chas. Hill	Wages, June, 1911.	93
	do	C. A. Dunseth.	do	24
	do	Electric Appliance Co	Panar	ī
	do	Carnegie Institution of Washington	Book	$\bar{2}$
201	do	Manhattan Electrical Supply Co	Spark coil	4
502	do	Boston Book Company	Book.	$\tilde{5}$
584		T. L. Cole.	Poolza	2
	do	L. C. Smith & Co		- <del>-</del> 5
		Durand Steel Locker Co.	T colver	62
	do	Bandinal & Manahard	Commiss	
587		Percival & Moorehead	Supplies	7
588		The Esterline Company	Record paper	27
589		C. S. Hill	Piano tuning	56
590		The Saffell Company A. Magnuson	Supplies	388
	do	A. Magnuson	Blue printing	
	do	Chas. A. Hall Hardware Co	Supplies	75
593		Chemical Laboratory	do	189
	do	D. H. Lloyde	do	121
595		C. H. Stoelting Co	Apparatus	181
	do	E. H. Sargent & Co	Supplies	207
	do	Central Electric CoO. E. Staples, chief clerk	do	290
	do	O. E. Staples, chief clerk	Freight bills paid	213
599		O. E. Staples, chief clerk	Express	63
600	do	O. E. Staples, chief clerk	Sundry bills and rebates	94
601	do	O. E. Stanles chief clerk	Freight hills paid	72
602	do	O. E. Staples, chief clerk	Men's payrolf	1,000
603	do	O. E. Staples, chief clerk Hunter Allen Co	Lumber	20
604	do	H. A. Aldrich & Co	Sulphur, etc	220
605	do	Stone Brothers	Supplies	6
606	do	Mittendorf & Kiler	Frames	19
	do	I. J. Lythe	Renairs	6
	do		Hantare	114
หกด	do	Pottenger & Davis	Muslin	4
610	do	Pottenger & Davis Conklin & Hill	Buggy, etc	101
	do	L. W. Ragland	Chickens	22
619	do	John Steel	Lighters	7
612	do	John Steel Hemingway's "London Purple" Co.,	Lightons	
ÒŢŧi		Ltd	Arsenate	28
614	do	J. T. Baker Chemical Co		245
	do	Bateman-Garrison-Maddox Co	Electrical supplies	9
616	do	Bacon Bros.	Paint, etc	54
	do		Evnances	52
CITO	do	American Architect	Advertisement	15
010	do		Words Tune 1011	11
	do			60
	do		Gammilian	24
621		Onemical Laboratory	Supplies	1 24
	do	Norma Cooley.	Services	2
7623		D. H. Lloyde	Ink	4
		Illinois State Reformatory		
769F	do l	W. W. Lindley, P. M	Postage	64

#### AGRICULTURE EXPERIMENT STATION WARRANTS.

No.	Date.	To whom.	For what.	Amount.
23 4 5 7 8	do	E. Davenport. E. W. Bailey. F. W. Gill. A. D. Emmett. Wm. Dietrich. H. S. Grindley. C. S. Crandall. J. E. Morgan. H. L. Rietz. Kate McIntyre.	. do	83 33 75 00 133 33 87 50 83 33 150 00 15 00 66 66

#### Agricultural Experiment Station Warrants—Continued.

о.	Date.	To whom.	For what.	Amour
	1910.	C. G. Hopkins. S. W. Shattuck J. M. Barnhart T. J. Burrill Majorie C. Holderman C. F. Briscoe W. H. Cain L. E. Foglesong Lenora Smith Thos. Bregger W. L. Taylor E. H. Taylor C. E. Mattoon J. C. Anderson H. M. Millizen W. R. Hubbert S. E. Huff & Co D. T. Dobbins O. E. Staples, chief clerk H. L. Rietz E. Davenport E. W. Bafley C. S. Crandall W. I. Saffell Co A. D. Emmett H. S. Grindley W. M. Dietrich		
11	July 30	C. G. Hopkins	Salary, July, 1910	\$ 25
12	do	S. W. Shattuck	do	16
13	do	J. M. Barnhart	do	100
14	do	T. J. Burrill	do	91
15	ao	Majorie C. Holderman	do	25 100
10	do	U. F. Briscoe	We are Tester 1010	100
17 18		W. H. Call	wages, July, 1910	60 55 55 60
19	do	Longra Smith	do	55
20	do	Thor Bragger	do	60
21	do	W I. Taylor	do	59
22	do	E H Taylor	do	51
23	do	C. E. Mattoon	do	45
24	do	J. C. Anderson	do	45 47 17
25	.do	H. M. Millizen	_do	17
26	Aug. 13	W. R. Hubbert	Pigs	8 7
27	do	S. E. Huff & Co	Lumber	7
28 29	do	D. T. Dobbins	Feed	5
29	Aug. 16	O. E. Staples, chief clerk	Sundry bills	14
30	Aug. 31	H. L. Rietz	Salary, August, 1910	66
31	do	E. Davenport	do	250
32	do	E. W. Bailey	do	83
31 32 33	do	C. S. Crandall	do	150
34	do	W. I. Saffell Co	Twine	7 133
35	do	W. I. Safiell Co. A. D. Emmett H. S. Grindley Wm. Dietrich C. G. Hopkins Kate McIntyre S. W. Shattuck T. J. Burrill Marjorie C. Holderman J. M. Barnhart Carl Christopher Paul E. Howe J. M. Mardeh W. H. Cain Thomas Bregger Lenora Smith H. M. Millizen W. L. Taylor C. E. Mattoon J. C. Anderson L. Earl Foglesong C. F. Briscoe Wm. McCormick J. E. Morgan W. R. Lloyd	Salary, August, 1910	133
36	do	H. S. Grindley	do	83
37	do	Wm. Dietrich	do	87 25
38	do	C. G. Hopkins	do	25
39	do	Kate McIntyre	do	125 16
40	do	S. W. Snattuck	do	16
41	ao	T. J. Burrill		91
42	ao	Marjorie C. Holderman	do	25
43	do	J. M. Barnnart	Wo man Assessed 1010	100
44		Deal E. Hve	wages, August, 1910	18 37 26
45 46	uo	T M Mordon		37
40	do	W T Coin	do	60
48	uo	Thomas Program	do	60
49	do	Lonora Smith	do	55
50	do	H M Millizon	do	46
51	do	W I. Taylor	do	46 39
52	do	C E Mattoon	do	.45
53	do	I. C. Anderson	do	46
54	do	L. Earl Foglesong	do	55
55	Sept. 6	C. F. Briscoe	Salary, August, 1910	100
55 56	do	Wm. McCormick	Wages, August, 1910	42
57	do	J. E. Morgan	do	55 100 42 15 24
	do	W. B. Lloyd	Expenses	24
59	do	Whitall Tatum Company	Supplies	1
60	do Sept. 10	Dennison Manufacturing Co	Tags	5
61	Sept. 10	C. F. Briscoe Wm. McCormick J. E. Morgan W. B. Lloyd Whitall Tatum Company Dennison Manufacturing Co University of Illinois Supply Store. H. M. Millizen W. H. Cain C. E. Mattoon E. H. Taylor W. L. Taylor W. L. Taylor W. L. Taylor H. S. Grindley A. D. Emmett W. J. MacNeal E. W. Bailey C. S. Crandall H. L. Rietz Wm. Dietrich W. M. Hubbert L. Earl Foglesong Geo. E. Hicks	supplies	5
	Sept. 30	H. M. Millizen	wages, September, 1910	43 30
63	do	W. H. Uain		30
64	00	E H Marlon	00	45
65	00	E. H. Taylor	uo	61
66	ao	Toporo Smith	uo	03
67 68	o	F Davannort	Galary Cantambar 1010	63 55 250
69	uo	H C Crindley	do do	200
70	do	A D Emmett	do	150
70 71	do	W I MacNeal	do	83 150 44
72	do	E W Bailey	do	66
73	do	C. S. Crandall	do	66 150
74	do	H. L. Rietz	do	75
75	- do	Wm. Dietrich	do	87
76	l. do	W. R. Hubbert	do	8
76 77	do	L. Earl Foglesong	do	87 8 55
78	do	Geo. E. Hicks	do	18
79	do	Chemistry Laboratory, University of Illinois	Supplies	9 60 108
	do	Thomas Bregger	Salary, September, 1910	60
80	1	I M Barnhart	do	108
80 81	ldo			
80 81 82	do	S. W. Shattuck	do	16
80 81 82 83	do do	I. Earl Foglesong Geo. E. Hicks. Chemistry Laboratory, University of Illinois. Thomas Bregger J. M. Barnhart. S. W. Shattuck. T. J. Burrill. Marjorie Holderman. C. G. Hopkins.	do	16 91 25

## $Agricultural\ Experiment\ Station\ Warrants -- {\bf Continued.}$

0.	Date.	To whom.	For what.	Amou
-	1910.	Kate McIntyre J. W. Lloyd I. W. Bach Ora Foster Leo B. Hedges W. E. Joseph Julius Mojonnier Arthur A. Odell J. B. Peterson S. N. Powell Twin City Ice & Cold Storage Co. Chestnut Hill Farm Metzler & Schaefer Co H. P. Stinespring Illinois State Reformatory. J. E. Morgan Reliable Plumbing & Heating Co. Champaign Steam Laundry. Twin City Ice & Cold Storage Co. J. E. Morgan J. T. Barrett Wm. McCormick Addressograph Co. General Chemical Co. J. F. Asher A. C. McClurg & Co.		
86	Sept. 30	Kate McIntyre	Salary, September, 1910	\$125
87	đo	J. W. Llovd	Expenses	26
88	do	I. W. Bach	Wages, September, 1910	29
89	do	Ora Foster	do	6
.90 91	do	Leo B. Hedges	.do	.17
91	do	W. E. Joseph	do	14 39
92	do	Julius Mojonnier	do	39
93	do	Arthur A. Odell	do	36
94	do	J. B. Peterson	do	42
95	do	S. N. Powell	do	41
96	do	Twin City Ice & Cold Storage Co	Ice	25
97	do	Chestnut Hill Farm	Guinea pigs	25 17 2
98	do	Metzler & Schaefer Co	Soap	2
99	do	H. P. Stinespring	Corn	8
100	do	Illinois State Reformatory	Printing	169
101	Oct. 3	J. E. Morgan	Wages, September, 1910	15
102	do	Reliable Plumbing & Heating Co	Supplies	1
103	do	Champaign Steam Laundry	Washing	4
104	Oct. 6	Twin City Ice & Cold Storage Co	Ice	16
105	do	J. E. Morgan	Wages, September, 1910	15
106	do	J. T. Barrett	Salary, September, 1910	58 42
107	do	Wm. McCormick	Wages, September, 1910	42
108	Oct. 13	Reliable Plumbing & Heating Co. Champaign Steam Laundry. Twin City Ice & Cold Storage Co. J. E. Morgan J. T. Barrett Wm. McCormick Addressograph Co General Chemical Co. J. F. Asher A. C. McClurg & Co T. P. Sifford L. E. Foglesong E. W. Bailey C. S. Crandall W. J. MacNeal A. D. Emmett H. S. Grindley H. L. Rietz E. Davenport Wm. Dietrich J. M. Baruhart Thomas Bregger C. G. Hopkins Marjorie Holderman T. J. Burrill James T. Barrett Kate McIntyre S. W. Shattuck W. I. Taylor Ruth Burt Ora F. Foster John Gere Allie Lamb J. Mackey Julius Mojonnier C. I. Newlin Arthur Odel Leonora Perry S. N. Powell A. J. Gunderson C. E. Mattoon H. M. Millizen E. H. Taylor Lenora Smith W. H. Cain Dallenbach Bros C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley C. H. Baddeley	Supplies	15
109	do	General Chemical Co	. do	249
110	do	J. F. Asher	Hay	58
111	Oct. 19	A. C. McClurg & Co	Paper	11 48
112	do	T. P. Sifford	Expenses	48
113	do	L. E. Foglesong	do	106
114	Oct. 31	E. W. Bailey	Salary, October, 1910	66
115	do	C. S. Crandall	. do	150
116	do	W. J. MacNeal	. do	150 83
117	do	A. D. Emmett	. do	150
118	do	H. S. Grindley	. do	83
119	do	H. L. Rietz	do	75
120	do	E. Davenport	. do	250
121	]do	Wm. Dietrich	do	87
122	do	J. M. Barnhart	. do	87 108 60
123	do	Thomas Bregger	. do	60
124	do	C. G. Hopkins	. do	25
125	. do	Marjorie Holderman.	do	25
126	do	T. J. Burrill	. do	91
127	do	James T. Barrett	do	58 125
128	do	Kate McIntyre	. do	125
129	do	S. W. Shattuck	do	16
130	do	W. L. Taylor	Wages, October, 1910	24
131	do	Ruth Burt	. do	37
132	do	Ora F. Foster	. do	24
133	do	John Gere	. do	10 33
134	do	Allie Lamb	. do	33
135	do	J. Mackey	. do	10
136	do	Julius Mojonnier	- do	17
137	do	C. I. Newlin	- do	43
138	do	Arthur Odell	. do	32
139	do	Leonora Perry	. do	70
140	do	S. N. Powell	- do	18
141	do	A. J. Gunderson	. do	16
142	do	C. E. Mattoon	. do	45
143	do	H. M. Millizen	. do	17
144	do	E. H. Taylor	. do	18
145	do	Lenora Smith	- do	55
146	do	W. H. Cain	. do	30
147	Oct. 27	Dallenbach Bros	. Meat	8
148	do	C. H. Baddeley	Jars	]
149	do	American Can Co	.   Paus	21
150	do	H. P. Stinespring	Cracked corn	(
151	do	H. C. Norton	Hauling	1 9
152	do	The University of Illinois supply store	Supplies	25
153	do	Lenora Smith W. H. Cain Dallenbach Bros C. H. Baddelev American Can Co. H. P. Stinespring H. C. Norton The University of Illinois supply store Anna Lumber Co. F. P. Anderson A. O. Magnuson J. J. Yoke Elmer Roberts J. O. Huff J. E. Morgan O. E. Staples, chief clerk Bausch & Lomb Optical Co.	Lumber	1 1
154	do	F. P. Anderson	. Supplies	25
155	do	A. O. Magnuson	. Photographs	51
156	Nov. 3	J. J. Yoke	. Wages, October, 1910	18
157	do	Elmer Roberts	. . do	10
158	do	J. O. Huff	. do	41
	ما ال	I E Morgan	.l do	15 76
159	1uo			

#### Agricultural Experiment Station Warrants—Continued.

No.	Date.	J. Manz Engraving Co. J. B. Lyon Co. C. W. Rolfe. H. E. Crouch H. E. Crouch H. L. Rietz. H. S. Grindley. Wm. Dietrich. A. D. Emmett W. J. MacNeal C. S. Crandall. E. W. Bailey. J. M. Barnhart Thos. Bregger. C. G. Hopkins. J. T. Barrett E. Davenport. T. J. Burrill. S. W. Shattuck Kate McIntyre. Marjorie Holderman Chemistry Laboratory, University of Illinois. Ora Foster. John Gere. Allie Lamb. Julius Mojonnier C. I. Newlin. J. B. Peterson. S. N. Powell. W. A. Silater. W. H. Cain. A. J. Gunderson. C. E. Mattoon. W. L. Taylor Detroit Flower Pot Manufactory O. E. Staples, chief clerk. H. P. Stinespring. E. H. Sargent & Co. J. J. Yoke. T. J. Burrill H. S. Grindley W. J. MacNeal C. G. Hopkins. H. L. Rietz. Marjorie Holderman Kate McIntyre Thos. Bregger. Wm. Dietrich J. T. Barrett E. Davenport S. W. Shatuck A. D. Emmett E. W. Bailey. C. S. Crandall J. M. Barnhart University of Illinois supply store. W. H. Cain Ora Foster John Gere Julius Mojonnier C. I. Newlin. Arthur Odell Lenora Perry S. N. Powell. O. E. Staples, chief clerk Flanigan-Pearson Co. A. J. Gunderson. W. L. Taylor American Can Co. Dayton Fruit Tree Label Co Elmer Roberts W. J. Van Petten. Thur Colled Co. Bausch & Lomb Optical Co.	For what.	Amoun
	1910.			
162	Nov. 8	J. Manz Engraving Co.	Etchings	\$ 6
163	do	J. B. Lyon Co	Subscription	3 (
164	Nov. 12	C. W. Rolfe	Hogs	100 (
165	do	H. E. Crouch	Pigs	5 ( 75 (
100	Nov. 30	H. L. Rietz	Salary, November, 1910	75 (
107		H. S. Grindley		83 3 87 3 150 0
160		wm. Dietrich		87 3
170	do	W T MacNeel	do	44 4
171	do	C. S. Crandell	do	150
172	do	E W Roilov	1 do	66 6
173	do	I M Barnhart	do	66 6 108 3
174	do	Thos. Bregger	do	60 0
175	do	C. G. Hopkins.	do	60 ( 25 (
176	do	J. T. Barrett	do	58 3
177	do	E. Davenport	do	58 3 250 ( 91 (
178	do	T. J. Burrill	do	91 (
179	do	S. W. Shattuck	do	16 6
180	do	Kate McIntyre	do	16 ( 125 ( 25 (
181	do	Marjorie Holderman	do	25 (
182	Dec. 1	Chemistry Laboratory, University of	GI I - I	1
100	a.	Illinois	Chemicals	11 2 20 2 25 8 13 2 18 6 30 8
183	do	Ura Foster	wages, November, 1910	20
184		Allia Lamb		20 8
100	do	Tuling Mojornion	do	10
100	do	C. I. Nawlin	do	10
180	do	I R Peterson	do	11
180	do	S N Powell	do	19 21
190	do	W. A. Slater	do	21
191	do	W. H. Cain	do	30
192	do	A. J. Gunderson	do	16
192	do	C. E. Mattoon.	do	45
194	do	W. L. Taylor	do	45 24
195	do	Detroit Flower Pot Manufactory	Pots	13
196	do	O. E. Staples, chief clerk	Sundry bills	26
197	do	H. P. Stinespring	Corn, etc	26 3 2
198	do	E. H. Sargent & Co	Chemicals	2
199	Dec. 19	J. J. Yoke	Labor.	2 22 91
200	Dec. 21	T. J. Burrill	Salary, December, 1910	91
201	do	H. S. Grindley		83
202	oo	W. J. MacNeal		44
203	00	T T Diet"	do	25 75
204	do	Moriorio Holdermon	do	25
200	do	Kata McIntyro	do	125
200	do	Thos Bregger	do	60
208	do	Wm Dietrich	do	87
209	do	J. T. Barrett	.do	87 58
210	do	E. Davenport	do	250
211	do	S. W. Shattuck	do	16
212	do	A. D. Emmett	do	150
213	do	E. W. Bailey	do	66
214	do	C. S. Crandall	do	66 150 108
215	do	J. M. Barnhart	do	108
216	do	University of Illinois supply store	Supplies	3
217	do	W. H. Cain	Wages, December, 1910	30
218	do	Ora Foster	do	16
219	do	John Gere	do	25
220	do	Julius Mojonnier	do	16 25 20 32
221	do	U. I. Newlin.		32
222	do	Artnur Odell		, 25
223	do	Lenora Perry		67
224	ao	O. F. Storley object classic	Cunder bills poid	19
225	Dec. 31	U. E. Staples, chief clerk	Baner Dills paid	23 17
226	00	r rangan-rearson co	Wagna December 1010	17
227		A. J. GUINGERSON	wages, Decemper, 1910	13
228	op	U. E. Mattoon	uu	22 25
229	op	F. H. Waylor	1uo	25
230	00	American Can Co	Doile	27
231	op	American Can Co	Labela etc	68 24
232	00	Day ton Fruit Tree Label Co	Wages December 1010	19
233	00	W. T. Von Betten	Pine ote	13 1
234	ao	W. J. Van Petten	loo	8
oor-				

## Agricultural Experiment Station Warrants-Continued.

No.	Date.	To whom.	For what.	Amou
	1910.			İ
237	Dec. 31	H. P. Stonespring Chestnut Hill Farm Illinois State Reformatory. Addressograph Co	Corn	\$ 5
238	do	Chestnut Hill Farm	Pigs	8
239	do	Illinois State Reformatory	Printing	
240	do.,	Addressograph Co	Supplies	2
	1911.			
241	Jan. 7	J. E. Morgan	Wages, December, 1910	15
242	do	J. J. Yoke		26
243	Jan. 10	O. E. Stapies, chief cierk	Sunary bills	35
244		T C Themes	Tron	7
240 010	do	Alexander Lumber Co	Lumbor	1 %
240 947	do	Detroit Flourer Pet Manufactory	Pote	9
241 248	do	University of Illinois supply store	Sunnlies	8
240	do	General Chemical Co	Chemicals	286
250	do	Pantagraph Printing & Stationery Co	Printing	286 152
251	Jan. 31	H. S. Grindley	Salary, January, 1911	83
252	do	A. D. Emmett	do	83 150
253	do	W. J. MacNeal	do	44
254	do	W. M. Dietrich	do	87
255	do	H. L. Rietz	do	87 75
256	do	E. W. Bailey	do	-66
257	do	C. S. Crandall	do	150
258	do	Illinois State Reformatory. Addressograph Co.  J. E. Morgan J. J. Yoke O. E. Staples, chief clerk Percival & Moorehead J. C. Thomas Alexander Lumber Co. Detroit Flower Pot Manufactory. University of Illinois supply store. General Chemical Co. Pantagraph Printing & Stationery Co. H. S. Grindley. A. D. Emmett. W. J. MacNeal. W. M. Dietrich. H. L. Rietz. E. W. Bailey. C. S. Crandall. J. M. Barnhart. Thos. Bregger. C. G. Hopkins. Kate McIntyre. S. W. Shattuck. T. J. Burrill. J. T. Barrett. E. Davenport. Jos. L. Hills, secretary and treasurer. W. H. Cain. J. E. Morgan. A. C. McClurg & Co. Phoenix Wire Works. A. K. Atkinson. P. S. Burgess. Ora Foster. John Gere. H. S. Hannah. W. S. Lodd.	do	108
259	00	Thos. Bregger		60
200	00	V. G. HUPKINS		25
201		Kate McIntyre		125
202 969	uo	T Durvill	do	16
200 964	do	T T Barrett	do	91
265	do	E Davennort	do	950
266	do	Ios L. Hills secretary and treasurer	Dues	91 58 250 25
267	do	W. H. Cain	Wages, January, 1911	30
268	do	J. E. Morgan	do	15
269	Jan. 24	A. C. McClurg & Co	Paper	15 11
270	do	Miller Harness Co	Repairs	15
271	do	Phoenix Wire Works	Guards	32
272	do	A. K. Atkinson	Wages, January, 1911	17
273	do	P. S. Burgess	do	24
2/4	do	Ora Foster		31
270		John Gere	00	26
270		W C Lodd	do	13
211 970		Tulius Mojonnior	do	31 29
270	do	C I Nawlin	do	29
280	do	Arthur Odell	do	42
281	do	Leonora Perry	do	67
282	do	S. N. Powell	do	19
283	do	J. M. Rundquist	do	17
284	do	A. L. Williams	do	19
285	Feb. 1	A. J. Gunderson	Wages, January, 1911	16
286	do	W. W. Williams	do	18 26
287	do	E. H. Taylor	do	26
288	do	J. O. Huff	do:	38
289	do	O. E. Staples, chief clerk	Sundry bills	26
290	00	J. J. I OKE	wages, January, 1911	18
291 900	oo	Zolla M. Androws	do	14 35
202 202	Feb "	W I Soffell Co	Twine	55
201 201	do. 7	Twin City Tea & Cold Storage Co	Teo	0
205 205	do	Twin City Roofing & Sheet Metal Works	Cans	8 3
296	do	E. H. Sargent Co	Beakers, etc	122
297	do	Fuller & Fuller Co	Chemicals	23
298	do	University of Illinois supply store	Ribbons, etc	3
299	Feb. 11	O. E. Staples, chief clerk	Sundry bills	l 7Ĭ
300	Feb. 15	Chester Transfer Co	Shavings	ī
301	do	Chicago Flexible Shaft Co	Plates	1
302	do	Pantagraph Printing & Stationery Co	Printing	150
303	do	S. D. Childs & Co	lnkers	12
304	do	A. K. Atkinson. P. S. Burgess. Ora Foster John Gere. H. S. Hannah W. S. Ladd Julius Mojonnier C. I. Newlin Arthur Odell Leonora Perry. S. N. Powell J. M. Rundquist A. L. Williams A. J. Gunderson. W. W. Williams E. H. Taylor J. O. Huff. O. E. Staples, chief clerk J. J. Yoke R. E. Eldridge. Zella M. Andrews W. I. Saffell Co. Twin City Ice & Cold Storage Co. Twin City Ice & Cold Storage Co. Twin City Roofing & Sheet Metal Works E. H. Sargent Co. Fuller & Fuller Co. University of Illinois supply store. O. E. Staples, chief clerk Chester Transfer Co Chicago Flexible Shaft Co. Pantagraph Printing & Stationery Co. S. D. Childs & Co. H. P. Stonespring. University of Illinois Supply Store Wm. Dietrich E. W. Bailey C. S. Crandall H. L. Rietz W. J. MacNeal A. D. Emmett H. S. Grindley	Corn	1
305	do	University of Illinois Supply Store	Cards	1 1
306	rep. 28	wm. Dietrich	Salary, February, 1911	87
307	00	C. G. Crandell		66
200		U. S. Crandall		150 75
310	40	W. I. MacNool	do	75 44
311	1do	A D Emmett	do	150
		[A. D. Dillinen	uv	83

## A gricultural Experiment Station Warrants -- Continued.

٧o.	Date.	E. Davenport. Kate McIntyre J. T. Barrett S. W. Shattuck Thos. Bregger A. N. Hume J. M. Barnhart C. G. Hopkins. T. J. Burrill Gertrude Keech A. Lumbrick W. H. Cain J. E. Morgan W. W. Trimble Zella M. Andrews University of Illinois supply store W. J. Carmichael Ora Foster John Gere. P. J. Graham H. Hannah W. S. Ladd D. A. Mautner Julius Mononnier Arthur Odell J. B. Peterson S. N. Powell Earl Rundles F. L. Roman A. L. Williams O. E. Staples, chief clerk Bausch & Lomb Optical Co. H. P. Stinespring G. E. Stechert & Co Alexander Lumber Co Champaign Steam Laundry J. Manz Engraving Co Illinois State Reformatory Burroughs Adding Machine Co. A. F. Wussow Swift & Co. B. A. Strauch G. C. Willis Dallenbach Bros Wm. Buch D. O. Mount Elmer Roberts E. H. Taylor A. J. Gunderson W. R. Galeener W. L. Taylor E. H. Sargent & Co O. C. Staples, chief clerk Maxwell Hay Co Addressograph Co Chestaut Hill Farm Illinois State Reformatory T. H. Trevett D. S. Lake E. H. Sargent & Co O. C. Staples, chief clerk Maxwell Hay Co Addressograph Co Chestaut Hill Farm Illinois State Reformatory T. H. Trevett D. S. Lake E. H. Sargent & Co O. C. Staples, Chief clerk Maxwell Hay Co Addressograph Co Chestaut Hill Farm Illinois State Reformatory T. H. Trevett D. S. Lake E. H. Sargent & Co Co Chestaut Hill Farm Illinois State Reformatory T. H. Trevett D. S. Lake E. H. Sargent & Co E. W. Bailey H. W. Mumford H. S. Grandlel J. W. Lloyd Gertrude Keech J. T. Barrett S. W. Shattuck Kate McIntyre C. G. Hopkins A. N. Hume	For what.	Amou
	1911.	·		1
313	Feb. 28	E. Davenport	Salary, February, 1911	\$250
314	do	Kate McIntyre	do	125
315	do	J. T. Barrett	do	58
316	do	S. W. Shattuck	do	16 60
317	do	Thos, Bregger	do	60
318	do	A. N. Hume	do	50 108 25
319	do	J. M. Barnhart	do	108
320	ao	C. G. Hopkins	do	25
321	do	T. J. Burrill		91 25
202	do	Gertrude Keech	Words Folomony 1011	25
223		M. II Coin	wages, repruary, 1911	83
324	do	T F Morgan	do	30
326	do	W W Trimble	do	15 45
227	do	Zollo M. Androwa	do	45
322	do	University of Illineis supply store	Stationary ate	16
320	do	W T Von Potton	Hooks	1
330	do	W T Cormichael	Wagas Fahruary 1011	94
331	do	Ora Fostor	do repluary, 1911	24 30
333	do	Tohn Gere	do	22
332	do	P I Graham	do	11
33/	do	H Hannah	do	24
335	do	W S Ladd	do	26
336	do	D A Mantner	do	19
337	do	Julius Mononnier	do "	15
339	l. do	Arthur Odell	do	45
330	do	T B Patarson	do	46
340	do	S N Powell	-do	27
341	do	Earl Rundles	do	20
342	do	F L Roman	do	14
343	do	A L Williams	do	14
344	Mar 4	O E Stanles chief clerk	Sundry hills	50
345	do	Bausch & Lomb Ontical Co	Flasks	28 5 7
346	do	H P Stinespring	Corn	5
347	do	G E Stechert & Co	Books	7
348	do	Alexander Lumber Co	Lumber	,
349	do	Champaign Steam Laundry	Washing	4
350	do	I. Manz Engraving Co.	Etchings, etc.	13
351	do	Illinois State Reformatory	Printing	4
352	do	Burroughs Adding Machine Co	Ribbon	4 1 5 7 13
353	do	A. F. Wussow	Expenses	5
354	do	Swift & Co	do	7
355	do	B. A. Strauch	Photo work	13
356	do	G. C. Willis	Cloth	10
357	do	Dallenbach Bros	Cans	10
358	do	Wm. Buch	Services	12
359	do	D. O. Mount	Wages, February, 1911	27
360	do	Elmer Roberts	ido	14
361	do	E. H. Taylor	Services	19 23
362	do	A. J. Gunderson	do	23
363	do	W. R. Galeener	do	16
364	do	W.L. Taylor	ao	24
365	do	E. H. Sargent & Co	Laboratory supplies	60
366	Mar. 9	O. E. Staples, chief clerk	sundry bills	60 96 153
367	do	махwен нау Со	Hay	153
368	do	Addressograph Co.	Addresses	24
309	ao	Unestnut Hill Farm	Paranta	17
370	ao	Illinois State Reformatory	Reports	14
371	mar. 31	T. H. Trevett	nardware	14 27 10
250	uo	D. O. Lake	Filtors	14
277	o	E. H. Sargent & CO	Colory Morch 1011	14
277	o	TT T Dieta	Jonary, March, 1911	66 75
270		A D Emmett	do	150
275	1uo	IW I MacNool	do	1 100
370		W Mumford	do	222
270	uo	H C Crindley	do.	83
200	Juo	C S Grandell	do:	150
301	do	T W Tlord	do	190
991	uo	Control o Vocah	uo	00
200	uo	T T Powert	1uo	83 25 58
300	oo	D T Darrett	do	08
204	on	T. J. BUITH		91
300	op	Vote MeIntern	do	16
08t	qo	C C Topling	1	125 25 50
90"				

## Agricultural Experiment Station Warrants—Continued.

No.	Date.	To whom.  A. Lumbrick Thos. Bregger O. S. Watkins W. A. Ruth W. J. Carmichael Ora Foster Wm. Graham J. J. Mojonnier Arthur Odell Leonora Perry J. B. Petersen S. N. Powell Geo. Nogle W. H. Cain W. W. Trimble J. E. Morgan O. E. Staples, chief clerk Ruth Burt J. Gundeson Zella M. Andrews E. H. Taylor W. L. Taylor T. J. Colvin Jos. Kuhn E. Roberts D. O. Mount H. F. Chester Lewis Electrical Supply Co E. H. Sargent & Company Twin City Ice & Cold Storage Co G. C. Willis Bausch & Lomb Optical Co Chestnut Hill Farm J. O. Huff S. D. Childs & Company O. E. Staples, chief clerk Swift & Co A. C. McClurg & Co Eisner Grocery Co E. H. Sargent & Co General Chemical Co H. P. Stinespring Pantagraph Printing & Stationery Co L. L. Olds Seed Co J. L. Chemical Co H. P. Stinespring Pantagraph Printing & Stationery Co L. L. Olds Seed Co J. H. Trevett Vaughans Seed Store D. H. Lloyde University of Illinois supply store Kentucky Tobacco Product Co J. E. Taylor J. Ziegler & Son H. C. Horton I. E. Foglesong H. H. W. Mumford H. L. Rietz C. G. Hopkins A. Lumbrick Kate McIntyre S. W. Shattuck C. S. Canndill J. T. Barrett Gertrude Keech J. M. Barnhart	For what.	Amou
	1911.			
389	Mar. 31	A. Lumbrick	Salary, March, 1911	\$ 83 60
390	do	Thos, Bregger	do	60
391	do	O. S. Watkins	.00	116 83
303	ao	W. A. Kutii	Wages March 1011	12
394	do	Ora Foster	do	ii
395	do	Wm. Graham	do	16 15 33
396	do	J. J. Mojonnier	do	15
397	do	Arthur Ödell	do	33
398	do	Leonora Perry	do,	17
399	do	J. B. Petersen	do	45
400	do	S. N. Powell	do	22
402	do	W H Cain	do	65 32
403	. do	W W Trimble	do	45
404	do	J. E. Morgan	do	15
405	do	O. E. Staples, chief clerk	Sundry bills paid	48
406	do	Ruth Burt	Wages, March, 1911	35 24
407	do	J. Gundeson	do	24
408	do	Zella M. Andrews	\.do	45
409	op	E. H. Taylor	00	15
41U	. ao	W. D. Taylor	Mont	20 4
419	ao	Tog Kuhn	Suspenders	2
413	do	E. Roberts	Wages, March, 1911	11
414	do	D. O. Mount	do.	16
415	do	H. F. Chester	Storage.	ĩ
416	do	Lewis Electrical Supply Co	Labor and materials	3 1
417	do	E. H. Sargent & Company	Tubing	1
418	do	Twin City Ice & Cold Storage Co	Ice and storage	19
419	do	G. C. Willis	Cloth	9
420	do	Bausch & Lomb Optical Co	Bottles	13
421 499	do	Chestnut Hill Farm	Wages March 1011	8 45
422 493	do	S. D. Childs & Company	Ink	2
424	do	O E Stanles chief clerk	Sundry hills paid	39
425	do	Swift & Co	Meat	20
426	do	A. C. McClurg & Co	Paper	
427	do	Eisner Grocery Co	Bags	ĭ
<b>42</b> 8	do	E. H. Sargent & Co	Filters	12
429	do	General Chemical Co	Acid	43
430	do	H. P. Stinespring	Corn	1
491 491	do	Pantagraph Printing & Stationery Co	Potetoo	48 14
492 492	Apr 10	A. D. Emmett	Fynancae	13
434	Apr. 15	S E Huff & Co	Lumber	10
$\frac{101}{435}$	do	General Chemical Co	Chemicals	294
436	do	T. H. Trevett	Hardware	3
437	do	Vaughans Seed Store	Trowels	1
438	do	D. H. Lloyde	Films	7
439	do	University of Illinois supply store	Stationery	18
44U 441	ao	L. F. Cowler	Topacco	6
141 149	Apr 90	J. E. 1 aylul	Lambe	3 470 1
443	do 29	H. C. Horton	Dravage	4.10
144	do	I. E. Foglesong	Expenses	22
445	do	H. S. Grindley	Salary, April, 1911	125
<b>44</b> 6	do	A. D. Emmett	do	150
447	do	W. J. MacNeal	do	44
148	do	H. W. Mumford.	do	222
149	ao	H. L. Kletz	00	75
151	uo	V. G. Hopkins	.uo	275
152	do	Kate McIntyre	do	83 125 16
153	do.	S. W. Shattuck	do	16
154	do	C. S. Crandall	do	75
455	do	T. J. Burrill	do	91
456	do	J. T. Barrett	do	58
457	do	Gertrude Keech	do	25
458	do	J. M. Barnhart	do	25 108 100
459	do	L. W. Lloyd	do	100
460	do	C. S. Crandall T. J. Burrill J. T. Barrett Gertrude Keech J. M. Barnhart L. W. Lloyd Thos. Bregger J. E. Morgan A. N. Hume. Zella M. Andrews E. H. Taylor	do	60
461	ao	J. E. Morgan		15
462	u	Zollo M. Androyra	Wagaa April 1011	50 45 16
		Lena M. Andrews	1 vv ages, A Drii, 1911	45

## Agricultural Experiment Station Warrants—Continued.

No.	Date.	. To whom.	For what.	Amoun
405	1911.	C. E. Mattoon. H. M. Millizen. Geo. Nogle. W. H. Gain. F. W. Gault. W. L. Taylor. W. W. Trimble. Hannah, H. J. Hoffman, Chas. Newlin, C. L. Odell, Arthur. Perry, Leonora. Peterson, J. B. Powell, S. N. Henry J. Green. R. B. Brown Oil Co. F. P. Anderson. Dennison Manufacturing Co. W. A. Winter. Armour Fertilizer Works. A. C. McClurg & Co. Rocky Ford Cantaloupe Seed Breeders Association. Addressograph Co. O. E. Staples, chief clerk. E. Roberts. C. E. Secor. Gorham Pigge.	, II 4044	0.00
466	Apr. 29	C. E. Mattoon	Wages, April, 1911	\$ 26 10
467	do	Geo Norda	do	65
468	do	W. Fl. Gain	do	32
469	do	F W Gault	do	32 60
470	do	W. L. Taylor	do	32 45 23
471	do	W. W. Trimble	do	45
472	do	Hannah, H. J	do	23
473	do	Hoffman, Chas	do	19
474	do	Newlin, C. L.	do	52
475	do	Odell, Árthur	do	45
476	do	Perry, Leonora	do	17 63
477	do	Peterson, J. B	do	63
478	do	Powell, S. N	do	24
479	do	Henry J. Green	Thermometers	24
480	do	R. B. Brown Oil Co	Pomace	1
481	do	F. P. Anderson	Bands	2
482	do	Dennison Manufacturing Co	Tags	7
483	do	W. A. Winter	wages, April, 1911	15
484	do	Armour Fertilizer Works	Fertilizer	8 11
485	do	A. C. McClurg & Co	Paper	11
486	do	Rocky Ford Cantaloupe Seed Breeders	Na. 1	0
40=		Association	seed	2
487	00	Addressograph Co O. E. Staples, chief clerk E. Roberts C. E. Secor Gorham Pigge E. W. Bailey W. W. Lindley, P. M. O. E. Staples, chief clerk J. W. Amrine H. I. Rietz E. W. Bailey Thos. Bregger H. W. Munford A. D. Ernmett W. H. Cain George Nogle W. W. Trimble F. W. Ganlt Evalena Bowen T. J. Burrill J. T. Barrett J. W. Lloyd J. C. Blair C. G. Hopkins A. N. Hume A. Lumbrick Kate McIntyre Gertrude Keech S. W. Shattuck J. M. Barnhart H. S. Grindley C. S. Crandall Zella M. Andrews C. E. Terhume H. M. Millizen W. W. Williams C. E. Mattoon A. J. Stoneburner W. L. Taylor Reliable Plumbing & Heating Co O. E. Staples, chief clerk Twin City Ice & Cold Storage Co Dayton Fruit Tree Label Co University of Illinois W. M. Davis W. M. Davis W. M. Davis Pavis Patisary Color P. F. Pettibone & Co U. S. Sottlers Supply Co P. F. Pettibone & Co	Augresses	26 22
488	ao	U. E. Staples, chief clerk	Wages April 1011	18
489	May 2	E. Roberts	wages, April, 1911	20
401	May 4	Combone Dimes	Commission	12
491	мау 9	Gornam Pigge	Erronger	5
402	00	W W Lindley D M	Postogo stomps	30
493		W. W. Lindley, P. M.	Cundry bills poid	58
494	.00	J. W. Ampies, chief clerk	Food	182
400	May 22	J. W. Amrine	Colour Morr 1011	75
490	May 51	T. W. Doiles	Balary, May, 1911	75 100
400		The W. Daney	u0	60
400		THOS. Dregger.	do do	222
500	uo	A D Emmett	do	150
500		W II Coin	do	32
201	do	Clearge Magle	do	65
502	do	W W Trimble	do	45
504	do	F W Gault	do	60
505	do	Evalena Rowen	do	65
506	do	T. J. Burrill	do	91
507	do	J. T. Barrett	do	58 100
508	do	J. W. Lloyd	do	100
509	do	J. C. Blair	do	200
510	do	C. G. Hopkins.	do	275
511	do	A. N. Hume.	do	50
512	do	A. Lumbrick	do	83
513	do	Kate McIntyre	do	125
514	do	Gertrude Keech	do:	25
515	do	S. W. Shattuck	do	16
516	do	J. M. Barnhart	āo	108
517	do	H.S. Grindley	āo	108 249 225
518	do	C. S. Crandall.	do	225
519	do	Zella M. Andrews	do	45
520	qo	U. E. Terhume	ao	19
521	qo	H. M. Millizen	do	36
522	ao	w. w. Williams	ao	40
523	ao	O. E. MAUIOOII	00	45 45
524		M. J. Doudeburner	00	22
500	uo	Pose Hegenbert	do	65
507	uo	T F Morgan	do	15
520	Tuno 10	Doliable Plumbing & Heating Co	Dine gunnlies	13
500	June 13	O F Storler chief clerk	Cundur bills noid	263
529	uo	Twin City Ice & Cold Ct	Sunary bins paid	203 8
230	uo	Dayston Fruit Thea Label Co	T obole	13
001		University of Illinois Grand Grand	Cumplies	2
952	uo	D. H. Llands	oupplies	2
200	o	D. fl. Lioyde	Hook Bolk and water	120
234	oo	University of Hillnois	Heat, light and water	16
235	oo	W. M. Davis	Guinea pigs	8
230	uo	Pontograph Drinting & Stationary C	Drinting	624
537	oi	ramagraph Printing & Stationery Co	Frinung	1
		u. a. nouvers aunniv Co	C/MOS	1

#### Agricultural Experiment Station Warrants—Concluded.

No.	Date.	To whom.	For what.	Amoun
	1911.	A. C. McClurg & Co. Universal Adding Machine Co. Addressograph Co. E. M. Burr & Co. Twin City Ice & Cold Storage Co. E. Machlett & Son. University of Illinois Supply Store. W. E. Spicer. E. H. Sargent & Co. W. A. Morschhauser. Bausch & Lomb Optical Co. University of Illinois Supply Store. John B. Bennett. W. W. Walls & Co. A. D. Emmett. W. C. Coffey.	·	
540	June 13	A. C. McClurg & Co	Pens	\$ 4 2
541	do	Universal Adding Machine Co	Paper	2
542	do	Addressograph Co	Addresses	<b>2</b> 8
543	do	E. M. Burr & Co	Rim	2
544	]do	Twin City Ice & Cold Storage Co	Ice	8
545	do	E. Machlett & Son	Milk pipettes	30
540		University of Illinois Supply Store	Supplies	31 35
540	June 10	W. E. Spicer	Pig	53
540	do	W A Morsobhausor	Apparatus	10
550	do	Rausch & Lomb Optical Co	Repairs	176
551	do	University of Illinois Supply Store	Filing gage	134
552	.do	John B. Bennett	Sower nine	7
553	do	W. W. Walls & Co	Lime	2
554	June 30	A. D. Emmett	Salary, June, 1911	150
555	do	W. C. Coffey	_do	87
556	do	H. S. Grindley	do	83
557	do	H. L. Rietz	do	75
558	do	C. G. Hopkins.	do	275
559	do	A. N. Hume	do	50
560	do	A. D. Emmett W. C. Coffey H. S. Grindley H. L. Rietz C. G. Hopkins A. N. Hume A. Lumbrick Kate McIntyre Gertrude Keech J. T. Barrett J. M. Barnhart T. J. Burrill	do	83 125
201	do	Kate McIntyre	do	125
562	do	Gertrude Keech	do	25
563 564	ao	J. T. Barrett	do	58 108
565		J. M. Barnhart T. J. Burrill S. W. Shattuck J. E. Morgan Smith Premier Typewriter Co. Goes Lithographing Co. C. S. Crandall E. W. Bailey J. W. Lloyd O. S. Watkins. Thomas Bregger. S. N. Powell W. H. Cain	do	91
500	do	C W Chattank	[do	16
567	do	T To Margan	00	15
569	do do	Smith Promise Typeswriter Co	Togocotion	5
560	do	Cook Lithographing Co	Womenta	12
570	do	C S Crandall	Colory Tuno 1011	150
571	do	E. W. Bailey	do	25
572	do	L. W. Lloyd	do	116
573	do	O. S. Watkins	do	116
574	do	Thomas Bregger	do	60
575	do	S. N. Powell	do	32
576	do	W. H. Cain.	do	32
577	ldo	J. B. Peterson	.do	52
578	do	Arthur Odell	do	43
579	do	J. O. Huff	do	52
580	do	Rose Hegenbalt	Wages, June, 1911	22
581	ao	C. E. Mattoon	do	46 28
282	do	Jesse Hill	do	28 44
909		T C Williams		33
585	do	Zella M. Androwe	do	45
586	do	I W Dunn	do	36
587	do	R. J. Fier	do	50
588	do	Bausch & Lomb Optical Co	Annaratus	9
589	do	Arthur Ödell J. O. Huff Rose Hegenbalt. C. E. Mattoon Jesse Hill H. M. Millizen J. G. Williams Zella M. Andrews J. W. Dunn R. J. Fleg Bausch & Lomb Optical Co Fox, Futz & Co W. H. Clark J. C. Thomas Alexander Lumber Co Q. A. Morschhauser	Bottles	7
590	do	W. H. Clark.	Wages, June, 1911	8
591	do	J. C. Thomas	do	2
592	do	Alexander Lumber Co	Lumber	185
593	do	Q. A. Morschhauser	Stand	12
594	do	Vaughans Seed Store	Thermometer	1
595	do	Illinois Commercial Apple Growers	Blue Stone	72
	do	C. S. Crandall	Expenses	12 1
597	do	Vaughans Seed Store. Illinois Commercial Apple Growers. C. S. Crandall. W. Lewis & Co.	Crash	
598				13 ( 8 )
599		C. E. Durst. J. W. Lloyd.	Field expenses	15
600	do	J. W. Lioyd	do	15 382
601		J. U. Diair	u0	382
602	do	G. E. Stechert & Co	Books	. 2
604		Reliable Plumbing & Heating Co	Clypopino	1
602		O F Stanley shief class	Gunder bills noid	135
605	do	H. Swannell & Son. O. E. Staples, chief clerk	Sundry bills paid	

#### SCHOOL OF PHARMACY WARRANTS.

To.	Date.	Oliver Typewriter Co High School Life D. O. Haynes & Co. Bulletin of Pharmacy American Druggist Publishing Co. Alumni Quarterly. Henry Rahn. Illinois State Reformatory. Chas. Prerschold Neostyle Co. Fuller & Fuller Co Illinois State Reformatory. Chas. Prerschold Neostyle Co. Fuller & Fuller Co Illinois State Reformatory. Rogers & Hall Co McKey & Poague. Henry Bosch Co. W. B. Day, actuary E. H. Sargent & Co. W. B. Day, actuary E. H. Sargent & Co. A. C. McClurg & Co. Illinois State Reformatory. Fuller & Fuller Co. Randolph Box & Label Co. Stebbins Hardware Co. Excelsior Laundry. Gilbert & Bennett Manufacturing Co Caldwell Metal Ceiling Co. Durand Steel Locker Co. John V. Farwell Co. Siegel Comper Co. P. Sanders & Son. American Druggist Publishing Co. Bulletin of Pharmacy. D. O. Haynes & Co. McDonough Co. J. Alexander. Bausch & Lomb Optical Co. Elli Lilly Co. Henry Bosch Co. Ludwig Wilson. John Stewart. J. E. Armstrong. J. Gerald Garrity. High School Life The Druggists Circular G. P. Engelhard & Co. Meyer Bros. Druggist. National	For what.	Amou
	1910.			
1	July 23	Oliver Typewriter Co	Balance on machine	\$ 55 8
2	Aug. 10	High School Life	Advertising	1 8
3	do	D. O. Haynes & Co	do	7
4	do	Bulletin of Pharmacy	do	7
5	do	American Druggist Publishing Co	do	6
6	do	Alumni Quarterly	do	72 72 22 11
7	do	Henry Rann	Decorating	72
8	do	Choa Provochold	Printing	11
10	do	Nanetyla Co	Inb	11
11	do	Fuller & Fuller Co	Turnentine	1 2
12	do	Illinois State Reformatory	Printing	
13	do	Rogers & Hall Co	do	309
14	do	McKey & Poague	Water	11
15	do	Henry Bosch Co	Supplies	14
16	do	W. B. Day, actuary	Bills paid	78
17	do	E. H. Sargent & Co	Supplies	524
18	Sept. 10	W.B. Day, actuary	Bills paid	87
19	do	E. H. Sargent & Co	Supplies	351
20	do	A. U. McClurg & Co	Diadia	78 524 87 351
21	ao	Enllor & Enllor Co	Cumplies	20 20
92	uo	Pandalph Par & Labal Co	do do	20
20	do	Stabbine Wardware Co	· do	96
25	do	Excelsion Laundry	Laundry	22
26	do	Gilbert & Bennett Manufacturing Co	Supplies	į ĝ
27	do	Caldwell Metal Ceiling Co	Repairs	
28	do	Durand Steel Locker Co	do	i
29	do	John V. Farwell Co	Supplies	42
30	do	Siegel Cooper Co	do	1 42 23
31	do	P. Sanders & Son	Repairs	17
32	do	American Druggist Publishing Co	Advertising	7
33	do	Bulletin of Pharmacy	do	7
34	do	D. O. Haynes & Co	do	26 18
35	ao	National Association Retail Druggists	00	10
30	do	MaDonovah Co	do	15
90	do	T Alexander	Ranaire	28
30	do	Rausch & Lomb Ontical Co	Supplies	39
40	do	Eli Lilly Co	do	40
41	do	Henry Bosch Co.	Repairs	7
42	do	Ludwig Wilson	Brooms, etc	10
43	Sept. 24	John Stewart	Refund of fee	10 25
44	do	J. E. Armstrong	Office work	25
45	do	J. Gerald Garrity	Relund of tuition	25 10
46	Oct. 10	High School Life	Advertising	1 33
47		C P Freelbard & Co	46	33 25 15
40	do	Mayor Bros Druggist	do	15
50	do	National Druggist	.do	25
51	do	Bulletin of Pharmacy	do	7 15
52	do	Merck & Co.	do	15
53	do	Midland Publishing Co	do	11
54	do	Southern Pharmaceutical Journal & Pub-	·	
	١.,	Lishing Co	do	15
55	ob	J. G. McCarthy Co	Painting	70 12
26	00	N. A. HITCHCOCK	Good powder	12
57	o	Excelsion Laundry Co	Loundry work	100
50	do	Western Union Telegraph Co	Use of clock	1 3
60	do	Neostyle Co.	Stencils	l ĭ
61	do	E. W. A. Rowles	Supplies	10 10 2 3 1 2
62	do	Corbin Cabinet Lock Co	Locks	2
63	do	Whitall Tatum Co	Jars	6
64	.do	Lehn & Fink	Supplies	32
65	do	General Chemical Co	do.,	3
66	. do	J. W. Butler Paper Co	Envelopes	23
67	. do	M. A. Donohue & Co	Supplies	20 8
68	]. do	Steppins Hardware Co	Hardware	19
69	. do	W P Down actuary	Dilla poid	79
71	1. do	M. D. Day, actuary	Chairs	240
79	1. do	E H Sargent & Co	Chemicals	107 55 19
	1	Terllon & Dellon Co	Drugs	55
73	l. do	runer & runer Co		

## School of Pharmacy Warrants-Continued.

No.	Date.	To whom.	For what.	Amou
	1910.	The Rocky Mountain Drug Pub. Co. Illinois Pharmaceutical Association. American Druggist Publishing Co. Corbin Cabinet Lock Co. Neostyle Co. Excelsior Laundry Co. M. A. Donohue & Co. Stebbins Hardware Co. Fuller & Fuller Co. Wixon Spice Co. The Faultless Rubber Co. Bausch & Lomb Optical Co. E. H. Sargent & Co. W. B. Day, actuary. Fairbanks Morse & Co. McIntosh Stereoptican Co. Alumni Quarterly. Consumers Co. Thos. H. Sidley Co. American Druggist Publishing Co. Anchor Core Soap Co. Excelsior Laundry Co. Neostyle Co. Oliver Typewriter Co. Joseph Alexander. Illinois State Reformatory. W. B. Day, actuary. The Northwestern Druggist Henry Bosch Co. Ernst Lietz. Fuller & Fuller Co. Commonwealth Edison Co.		
· 76	Nov. 14	The Rocky Mountain Drug Pub. Co	Advertising	\$ 11
77	do	Illinois Pharmaceutical Association	do	20
78	do	American Druggist Publishing Co	do	6
79	do	Corbin Cabinet Lock Co	Merchandise	1
80	do	Neostyle Co	Stencil, etc	2
81	do	Excelsior Laundry Co	Wasning	4
82		M. A. Dononue & Co	Paper	32
00	do	Fuller & Fuller Co	Daraware	4
85	do	Wiven Spice Co	Spices	69 2 6
86	do	The Faultless Rubber Co	Tubing	6
87	do	Bausch & Lomb Ontical Co.	Razors	36
88	do	E. H. Sargent & Co	Supplies	28 107 4
89	do	W. B. Day, actuary	Bills paid	107
90	Nov. 19	Fairbanks Morse & Co	Scales	4
91	do	McIntosh Stereoptican Co	Slides	2
92	do	Alumni Quarterly	Advertising	2
93	do	Consumers Co	Water	5 24
94	do	Thos. H. Sidley Co	Wiring	24
95	Dec. 6	American Druggist Publishing Co	Advertising	6
96	do	Anchor Core Soap Co	Soap	6
97	do	Excelsior Laundry Co	Washing	3
98	. do	Neostyle Co	Stencil	1 3
99	do	Ouver Typewriter Co	Ribbons	. 3
100	do	Joseph Alexander	Supplies	13
101	ao	Illinois State Reformatory	Printing	10
102	Dec. 10	W. B. Day, actuary	Bills paid	99
103	.00	The Northwestern Druggist	Advertising	22
104		Henry Bosch Co	Snades	5 37
100	do	Ernst Lietz	Apparatus	48
+00	1911.	runer & runer Co	Drugs	48
107	1911.	Corumanerralth Edican Co	Electricity .	1
100	Jan. 10	T. T. Farmall Co.	Creak	2
100	uo	Fuller & Fuller Co	Dwage	7
110	do	The Congressors Co	Weter	
111	do	O E Dosmond	Lumber	7
110	do	P Sandars & San	Plumbing	ŧ
112	do	M A Donohuo & Co	Paper	1 7
114	do	Neostyla Co	Stancil	2
115	do	Western Union Telegraph Co	Time service	3
116	do	Henry Bosch Co	Varnish	1
117	do	Excelsior Laundry Co	Washing	3
118	do	W. B. Day, actuary	Bills paid	70
119	Jan. 31	W. B. Day	Balance salary, January, 1911	35
120	do	W. H. Pellman	Rebate on fees	40
121	Feb. 11	C. M. Snow	Additional salary, 5 months	400
122	do	D. O. Haynes & Co	Directory	5
123	do	The Alumni Quarterly	Advertising	2
124	do	The Oliver Typewriter Co	Carbon	4
125	do	Neostyle Co	Stencil	]
126	qo	Luawig Wilson	window cleaner	2
127		Steppins Hardware Co	Chimpaga	3
128	ao	Commonwealth Edison Co. J. H. Farwell Co. Fuller & Fuller Co. The Consumers Co. O. E. Desmond. P. Sanders & Son. M. A. Donohue & Co. Neostyle Co. Western Union Telegraph Co. Henry Bosch Co. Excelsior Laundry Co. W. B. Day. W. H. Pellman. C. M. Snow. D. O. Haynes & Co. The Alumni Quarterly. The Oliver Typewriter Co. Neostyle Co. Ludwig Wilson. Stebbins Hardware Co. J. Alexander. Excelsior Laundry Co. Commonwealth Edison Co. Fuller & Fuller Co. Sawyer Manufacturing Co. Siegel Cooper Co. The Consumers Co. E. H. Sargent Co. W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. Clark W. B. Day, Actuary. A. H. A. Langehan. C. M. Snow. Merry Sacolon.	T cumdret work	3
129	do	Commonwealth Edison Co	Sorvice	, 1
131	do	Fuller & Fuller Co	Drugg	18
139	do	Sawyer Manufacturing Co	Oil	2
133	do	Siegel Cooper Co	Oranges	1
134	do	The Consumers Co	Drugs. Oil. Oranges. Hydrox. Chemicals. Bills paid. Salary, February, 1911dododododo.	3
135	do	E. H. Sargent Co	Chemicals	20
136	do	W. B. Day, Actuary	Bills paid	87
137	Feb. 28	A. H. Clark	Salary, February, 1911	170
138	do	W. B. Day	do	200
139	do	E. N. Gathercoal	do	100 120
140	do	F. M. Goodman	do	120
141	do	H. A. Langehan	do	80
142	do	C. M. Snow	do	180
143	do	F. M. Goodman H. A. Langehan. C. M. Snow. Mary Scanlon Rudolph Meseck McKey & Poague, agents. The Plexus. Chas. W. Johnson, secretary. Excelsior Laundry Co. Neostyle Co. Fuller & Fuller Co. J. W. Butler Paper Co.	do	50 65
144	do	Rudolph Meseck	do	65
145	.do	McKey & Poague, agents	Rent, March, 1911	500
<b>14</b> 6	Mar. 9	The Plexus	Advertising	18
147	do	Chas. W. Johnson, secretary	Assessment	10
148	do	Excelsior Laundry Co	Washing	4
	1 40	Neostyle Co	Stencil	40
149	uo			

# School of Pharmacy Warrants—Continued.

•	<u> </u>	*	ı	1
No.	Date.	General Chemical Co. The Consumers Co. Parke, Davis Co. Siegel Cooper Co. W. B. Day, actuary A. H. Clark. W. B. Day, actuary A. H. Clark. W. B. Day Rudolph Meseck McKey & Poague E. N. Gathercoal F. M. Goodman H. A. Langhan C. M. Snow Mary Scanlon Ludwig Wilson Excelsior Laundry Co. E. H. Sargent & Co. Illinois State Reformatory Fuller & Fuller Co. The Consumers Co. Whitall Tatum Company W. B. Day, actuary Bermingham & Leaman Commonwealth Edison Co. McKey & Poague M. A. Donahue W. B. Day, actuary H. A. Clark W. B. Day, actuary H. A. Clark W. B. Day Ex N. Gathercoal F. M. Goodman H. A. Langehan C. M. Snow Mary Scalon Rudolph Meseck McKey & Poague, agent M. A. Donohue & Co. Western Union Telegraph Co. Excelsior Laundry Neostyle Co. Commonwealth Edison Co Alumni Quarterly Rounds-Truman Co W. T. Robinson W. B. Day, actuary Siegel Cooper & Co. The Consumers Co. E. H. Sargent & Co Fuller & Fuller McKey & Poague, agents Rudolph Meseck Mary Scanlon W. B. Day, actuary Siegel Cooper & Co. The Consumers Co. E. H. Sargent & Co Fuller & Fuller McKey & Poague, agents Rudolph Meseck Mary Scanlon W. B. Day, actuary Siegel Cooper & Co. The Consumers Co. E. H. Sargent & Co Fuller & Fuller McKey & Poague, agents Rudolph Meseck Mary Scanlon W. B. Day A. H. Clark Wm. O'Connell, C. C High School Life 1912 Illio W. B. Day A. H. Clark Wm. O'Connell, C. C High School Life 1912 Illio W. B. Day A. H. Clark Wm. O'Connell, C. C High School Life 1912 Illio W. B. Day A. H. Clark Wm. Gathercoal F. M. Goodman H. A. Langehan C. M. Snow W. B. Day A. H. Clark Wm. O'Connell, C. C High School Life 1912 Illio W. B. Day A. H. Clark Wm. Gathercoal Rudolph Meseck H. S. McCracken B. & L. Co Louis Boutontine Engraving Co.	For what.	Amount.
	1911			
152	Mar. 9	General Chemical Co	Ammonia	\$ 6 76
153	do	The Consumers Co	Water	3 42
154	do	Parke, Davis Co	Apparatus	8 18
155 156	oo	Siegel Cooper Co	Sugar	2 10 86 04 170 00 200 00
157	Mar 31	A H Clark	Solory March 1911	170 00
158	do	W. B. Day	do	200 00
159	.do	Rudolph Meseck	do	65 00
160	do	McKey & Poague	Rent, April, 1911	200 00 65 00 500 00 100 00 120-00 80 00 180 00 50 00 13 10
161	do	E. N. Gathercoal	Salary, March, 1911	100 00
162	do	F. M. Goodman	do	120-00
164	do	C. M. Snow	do	180 00
165	do	Mary Scanlon	do	50 00
166	Apr. 10	Ludwig Wilson	Soap, etc	13 10
167	do	Excelsior Laundry Co	Washing	4 48 7 00
168	do	E. H. Sargent & Co	Drugs	7 00
109	do	Fullands State Reformatory	Printing	19 25 29 65
170	do	The Consumers Co	Weter	1 90
172	do	Whitall Tatum Company	Cans	6 98
173	do	W. B. Day, actuary	Bills paid	6 98 76 85 7 00 2 26 12 61
174	do	Bermingham & Leaman	Paper	7 00
175	do	Commonwealth Edison Co	Electric power	2 26
176	do	McKey & Poague	Water tax	12 61
177	Apr. 17	M. A. Donahue	Envelopes	2 25 160 32
170	Apr. 29	W. B. Day, actuary	Solory April 1011	170 00
180	do	W B Day	do	170 00 200 00 100 00
181	do	E. N. Gathercoal	do	100 00
182	do	F. M. Goodman	do	120 00
183	do	H. A. Langehan	do	80 00
184	do	C. M. Snow	do	180 00
185	do	Mary Scalon		50 00 es 00
186	do	Makov & Posgue agent	Ront	80 00 180 00 50 00 65 00 500 00
187	May 9	M A Donobue & Co	Paner	4 90
180	do	Western Union Telegraph Co	Clock rental	3 00
190	do	Excelsior Laundry	Washing	4 41
191	do	Neostyle Co	Stencils	3 00 4 41 4 00 2 00
192	do	Commonwealth Edison Co	Power	2 00
193	do	Alumni Quarterly	Advertisement	2 40
194	do	W T Pobinson	Printing and atching	20 50
106	do	W B Day actuary	Bills naid	115 05
197	do	Siegel Cooper & Co	Pencils, etc.	16 40 20 50 115 05 4 94
198	do	The Consumers Co	Water	2 28 12 29 30 97 500 00
199	do	E. H. Sargent & Co	Drugs	12 29
200	do	Fuller & Fuller	Alcohol, etc	500 00
201	May 31	McKey & Poague, agents	Solory Moy 10ft	65 00
202	do	Mary Scanlon	do	50 00
203	do	W. B. Day	do	100 00
205	do	C. M. Snow	do	50 00 100 00 180 00
206	do	H. A. Langehan	do	80 00
207	do	F. M. Goodman	. do	120 00
208	do	N. Gathercoal		100 00
209	do	W. B. Day	do	170 00
210 911	June 13	Wm O'Connell C C	Special assessment	47 30
211	do	High School Life	Advertising	8 00
213	do	1912 Illio	do	17 00
214	do	W. B. Day, actuary	Rebates	11 65
215	do	Illinois State Reformatory	Envelopes	120 00 100 00 170 00 170 00 47 30 8 00 17 00 11 65 11 65
216	oo	Henry Bosch Co	Prior Wax	170 00
217	June 30	F. N. Cathorocal	Jonary, June, 1911	100 00
218	do	F M Goodman	do	100 00 120 00
220 219	do	H. A. Langehan	do	80 00
221	. do	C. M. Snow.	. do	180 00
222	do	W. B. Day	. do	200 00
223	[do	Mary Scanlon	do	50 00 65 00
224	do	Hudoiph Meseck		65 00
225		Louis Boufford	Carnenter work	20 00
∠20 997	do	Pontiae Engraving Co	Half tones	10 25
- 221				

## ${\it School of Pharmacy Warrants} \hbox{--} {\it Concluded.}$

No.	Date.	To whom.	For what.	Amount.
229 230 231 232	do do do	Bulletin of Pharmacy Ludwig Wilson E. H. Sargent & Co High School Life Consumers Co W. B. Day, actuary	Mops. Drugs Advertisement. Water	3 80 2 68

#### COLLEGE OF MEDICINE WARRANTS.

lo.	Date.	To whom.	For what.	Amou
	1910.		·	
1	July 26	H. W. Cole	Labor	\$ 68
. 2	do.	Langdon Estate	Rent July 1910	20
3	do	Lill-Robinson Coal Co.	Coal	187
4			Sarvico	4
5	do	Drenth & Huizenga Physicians Supply & Drug Co. Morrison Plumber Co.	Hauling	3
-6	do	Physicians Supply & Drug Co	Supplies	2
7	1do	Morrison Planchon Co	Drives	28
8	do	Morrison Flumber Co	Damen	50
0	do	Scientific Supply Importing Co	Paper	2
10	ao	Illinois State Reformatory	Printing	33
10	ao	Illinois State Reformatory. Paper Mills Co American Dental Journal	Envelopes	
11	do	American Dental Journal	Advertising	12
12	lao	Lord & Thomas	100	3
13		American Medicine Publishing Co	do	3
14	do	Inter-Ocean Wm. J. Maas	do	4
15	do	Wm. J. Maas	Hardware	25
16	do	Goodhart's Laundry	Laundry work	41
17	do	Knickerbocker Ice Co	Ice	6
18	do	Goodhart's Laundry Knickerbocker Ice Co Book Shop Bindery	Binding	182
19	do	V. Mueller & Co.	Jars	6
20	do	V. Mueller & Co. University Hospital	Board and room	52
21	do	John Lupin	Printing	27
22	do	Fuller & Fuller Co	Supplies	127
23	do	Fuller & Fuller Co	Service	24
24	40	Chicago Mowel Supply Co	Town supplies	34
25	do	Chicago Towel Supply Co	Corried	21
20	July 30	Chicago Telephone Co	Colory May June and July 1010	1.00
27	July 30	Western Union Telegraph Co. Chicago Towel Supply Co. Chicago Telephone Co. S. W. Shattuck H. O. White	Galary Tuly, 1010	100
28	do	G. P. Dryer	do do	350
	uo			100
29 30	do			- 25
	do	E. R. Haynurst		25 66
31	do	F. B. Earle	ao	
32	do	W. H. Browne	do	200
33	. do	Eliz. M Heelan	do	60
34	do	F. B. Earle W. H. Brgwne Eliz, M Heelan Metta M. Loomis	do	60
35				60
36	do	E. W. Mosley	.do	40
37	do	Mabel L. Arneson	do	60
38	do	Josephine Allen	do	50
39	do	Eric Froberg	do	55
40	do	H. W. Cole E. W. Mosley. Mabel L. Arneson Josephine Allen Eric Froberg Jas. Southwell Elizabeth N. Wolf.	ldo	100
41	do	Elizabeth N. Wolf.	ldo	60
42				55
43	do	Wm. Droubert D. D. Delzell Emanuel Lazar Nathan Lazar Paul David	do	70
44	do	D D Delzell	do	30
	do	Emonual Lazar	do	45
46	do	Nothen Lozer	do	40
47		Dayl David	- do	35
	do	Paul David	1	30
48				25
49	ao	K. K. Kupert		100
50	do	J. S. Tomlinson		
51	do	G. W. Cook	ao	83
52	do	R. R. Rupert. J. S. Tomlinson. G. W. Cook. H. O. White. C. E. Jones.	do	50
53	do	C. E. Jones	do	100
54	do	IH. C. Lee	100	30
55		H L Iones	l do	50
56	do	R. S. Stone	do	83
57	do	Maud Gubbins	do	35
~.			1 3	35

0.	Date.	To whom.	For what.	Amou
1	1910.	Shul Lazar. Stephen Lazar M. Girard Leo Wise & Co Cameron Amberg & Co Wm. J. Maas Chicago Telephone Co. Chicago Towel Supply Co. American Dental Journal S. S. White Dental Manufacturing Co. R. L. Polk & Co. The Alumni Quarterly. High School Life Riddiford Bros. Mallory & Mitchell. W. M. Welch Chicago Medical Book Co. Hamblin Plumbing Co. W. L. Fickes, secretary. Fred W. Gethro, secretary. Plexus.		
59	July 30	Shul Lazar	Salary, July, 1910	\$ 45
60	do	Stephen Lazar	do	35 35
61	do	M. Girard	do	35
	Aug. 31	Leo Wise & Co	Advertising	12
	do	Cameron Amberg & Co	Envelopes	26
64	do	Wm. J. Maas.	Hardware	.8
65 66	do	Chicago Telephone Co	Service	10
67	do	Cnicago Towel Supply Co	1 OWels	16 16 12 269 19
	do	S S White Dontel Manufacturing Co	Quanting	260
691	do	R T. Polle & Co	Addressing envelopes	10
70	do	The Alumni Querterly	Advertising	100
	do	High School Life	do	٤
	do:	Riddiford Bros	Supplies	43
	do	Mallory & Mitchell	do	137
74	do	W. M. Welch	Diplomas	137 18
	do	Chicago Medical Book Co	Paper	1
	do	Hamblin Plumbing Co	Plumbing.	7
77	do	W. L. Fickes, secretary.	Dental index	7 25
78 79	do	Fred W. Gethro, secretary	Papers	10 18
79	do	Plexus	Advertising do Supplies do Diplomas Paper Plumbing Dental index Papers Advertising do do	18
80	do	Educator Journal Co	do	1 6
81	do	Western Journal of Education	do	
82	do	D. A. K. Steele, actuary	Bills paid	572
83	Sept. 6	H. O. White	Salary, August, 1910	100 350 100
84	đo	Geo. P. Dryer	do	350
85	do	C. C. Byrne	do	100
86	do	E. R. Hayhurst	do	25
87	do	F. B. Earle	do	66
88	do	W. H. Browne	do	200
89	do	E. N. Heelan	do	60
90	do	Metta M. Loomis	do	60 60
91	do	H. W. Cole	do	60
92	do	E. W. Mosley	do	40
93	do	Mabel L. Arneson	do	60
94	do	Josephine Allen	do	. 50
95	do	Eric Froberg	do	55
96	do	Jas. Southwell	do	100
97	do	Elizabeth N. Wolf	do	60
98	ao	J. W. North	[do	55
99	qo	WIII. Droupert		70 30
01		E		45
02		Nother Lazar	do	40
02	do	Poul David	do	38
04	do	P F Logon	do	30
05	do	D D Duport	do	30 28
06	do	I S Tomlingon	do	100
07	do	G. W. Cook	do	88
08	do	H. O. White	do	50
09	do	C. E. Jones	_do	100
10	.do.	H. C. Lee	do	100 30
11	do	H. L. Jones	do	50
12	do	R. S. Stone.	do	83
13	do	Maud Gubbins	do	38
14	do	Katherine Gerrity	do	38 48
15	do	Shul Lazar	do	45
16	do	Stephen Lazar	do	35
17	do	M. Girard	do	35
18	Sept. 30	H. O. Wnite	Salary, September, 1910	100
19	go	G. P. Dryer		250 25 83
20 21	o	C. W. Cools	1ao	25
$\frac{21}{22}$	uo:	U. W. COOK	do	80
22 23	uo	C F Tonos	do	100
25	uv	T. C. T.o.	do	30
24	uo	H. T. Tones	do	30
20 .	do	Hamblin Plumbing Co. W. L. Fickes, secretary. Fred W. Gethro, secretary. Flexus. Educator Journal Co. Western Journal of Education. D. A. K. Steele, actuary. H. O. White. Geo. P. Dryer C. C. Byrne. E. R. Hayhurst. F. B. Earle. W. H. Browne E. N. Heelan. Metta M. Loomis. H. W. Cole. E. W. Mosley Mabel L. Arneson Josephine Allen. Eric Froberg. Jas. Southwell. Elizabeth N. Wolf. J. W. North. Wm. Droubert D. D. Delzell. Emanuel Lazar Nathan Lazar Nathan Lazar Paul David. R. E. Logan. R. R. Rupert J. S. Tomlinson G. W. Cook H. O. White. C. E. Jones H. C. Lee. H. L. Jones R. S. Stone. Mand Gubbins Katherine Gerrity Shul Lazar Stephen Lazar M. Girard H. O. White G. P. Dryer E. R. Hayhurst G. W. Cook H. O. White G. P. Dryer E. R. Hayhurst G. W. Cook H. O. White C. E. Jones H. O. White C. E. Jones H. O. White C. P. Dryer E. R. Hayhurst G. W. Cook H. O. White C. E. Jones H. C. Lee. H. L. Jones G. W. Cook H. O. White C. E. Jones H. C. Lee. H. L. Jones H. C. Lee. H. L. Jones R. S. Stone.	do	50 83
40	uo	C. E. Jones H. C. Lee H. L. Jones R. S. Stone. F. B. Earle. W. H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole. Elmer W. Mosley Mabel L. Arneson. Mrs. Josephine Allen	do	66
21	uo	W W Prowns	do	200
40	uo	Fligsbath M. Haalan	do	60
20	uu	Matta M. Loomic	do	. OL
31	do	H W Cole	do	60
35	do	Elmer W Mosley	do	60 60 40
001.		Mobal T. Amagan	do	60
331	an '			

No.	Date.	To whom.	For what.	Amount
105	1910.	Eric Froberg James Southwell Elizabeth N. Wolf J. W. North Wm. Drouberg D. D. Delizell Emanuel Lazar Nathan Lazar Nathan Lazar Paul David. Elia Abraham Eshoo David Albert Walter R. E. Logan R. R. Rupert J. S. Tomlinson Maud Gubbins Katherine Gerrity Shul Lazar Stephen Lazar M. Girard. College of Physicians and Surgeons of Chicago Wm. Wood & Co. American Medical Publishing Co. The Inter Ocean Chicago Evening Post Benson Amusement Concern H. D. Justi & Son American Dental Journal Chicago Telephone Co. Chicago Telephone Co. T. W. Cole New Hartford Cotton Manufacturing Co. Matchless Malleable Iron Co. Niles Electric Co. J. M. Smith Lill-Robinson Coal Co. Sprague Warner Co. McMaster-Carr Supply Co. Chicher Co. McMaster-Carr Supply Co. McMaster-Carr Supply Co. McMaster-Carr Supply Co. Eric Forberg	G-1 Gintur 1010	2 55 0
136	Sept. 30	Tames Southwell	salary, September, 1910	\$ 55 0 100 0
137	do	Elizabeth N. Wolf	do	60 0
138	do	J. W. North	.do	55 0
139	do	Wm. Drouberg	do	70 0
140	do	D. D. Dellzell	do	30 0
141	do	Emanuel Lazar	do	45 0 40 0
142	do	Paul David	do	35.0
144	do	Elia Ahraham	do	35 0 35 0 35 0
145	do	Eshoo David	ldo	35 0
146	do	Albert Walter	do	11 6 30 0
147	do	R. E. Logan	do	30 0
148	do	R. R. Rupert	do	25 0
149	do	J. S. Tomlinson	do	100 0 35 0
150	do	Katharina Carrity	do	35 0
152	- do	Shul Lazar	do	45 0
153	do	Stephen Lazar	do	45 0 35 0 35 0
154	do	M. Girard	do	35 0
155	Oct. 3	College of Physicians and Surgeons of		
450	1004	Chicago	Rent due, March 1, 1911	$\begin{array}{c} 3,600 \ 0 \\ 43 \ 0 \end{array}$
156	Oct. 19	WIII. WOOD & CO.	Advertising	43 U 3 O
158	ao	The Inter Occar	do	16 1
159	do	Chicago Evening Post	do	18 6
160	do	Benson Amusement Concern	Orchestra	18 6 25 0
161	do	H. D. Justi & Son.	Advertising	7 0
162	do	American Dental Journal	do	12 5
163	do	Chicago Record Herald	do	54 1
164	do	Pitt Engineering Co	Repairing	10 6
166	do	Chicago Towel Supply Co	Laundry work	34 7 43 6
167	do	T W Cole	Renairing	65.2
168	do	New Hartford Cotton Manufacturing Co	Gauze	65 2 162 4
169	do	Matchless Metal Polish Co.	Polish	1 0
170	do	H. Drenth Traming Co	Hauling	11 5
171	do	Illinois Malleable Iron Co	Supplies	6 2 46 0
172	do	Niles Electric Co	Supplies Material Repairing Coal Matches	46 0
173	do	J. M. Smith	Repairing	4 5 162 9
175	do	Chromia Warran Co	Matchan	102 9
176	do	McMaster-Carr Supply Co	Sunnlies	5 2 13 4
177	do	Eric Forberg	.do	4 8 6 0
178	do	Wm. Kasen	Freight and drayage	60
179	do	Knickerbocker Co	Ice	13 0
180	do	Hamblin Plumbing Co	Supplies	8 7
181	do	Hoover Suction Sweeper Co	Cleaning rug	1 0
102	00	Transpiral Manufacturing Co	Magia alconor	20 0 5 0
184	ob	Scientific Supply Importing Co	Sunnlies	91.4
185	do	International Forwarding Co.	Freight, etc.	14 9
186	do	J. M. Smith Lill-Robinson Coal Co Sprague Warner Co. McMaster-Carr Supply Co. Eric Forberg. Wm. Kasen Knickerbocker Co. Hamblin Plumbing Co Hoover Suction Sweeper Co. G. A. Hosmer Co. Imperial Manufacturing Co. Scientific Supply Importing Co. International Forwarding Co. Chicago Medical Book Co. Illinois State Reformatory. Cameron Amberg & Co. McDonough & Co. Hartzell Lord & Co. Chicago Label & Box Co. Mallory & Mitchell Marshall Field & Co. City Collector of Chicago. Steel & Lawson Bermingham & Seaman Educator Journal Co. Goodharts Laundry G. W. Cook D. M. Gallie G. W. Dittmar C. E. Jones. F. B. Moorehead J. A. Burrell H. O. White J. F. Burkholder W. C. Hawthorne L. E. Bake H. C. Lee.	Books.	91 4 14 9 70 8 41 2
187	do	Illinois State Reformatory	Printing	41 2
188	do	Cameron Amberg & Co	Copy books	21 5
189	do	McDonough & Co	Directory	3 5 47 5
101	oo	Chicago Label & Roy Co	Labels	47 5
199	do	Mallory & Mitchell	Advertising	69 5
193	do	Marshall Field & Co	Supplies	69 5 60 2
194	do	City Collector of Chicago	Inspection	17 0 300 0
195	do	Steel & Lawson	Supplies	300 0
196	do	Bermingham & Seaman	Paper	55 0
197	do	Educator Journal Co	Advertising	60
198	Oct. 31	Goodnarts Laundry	Laundry	29 5 83 3
300 198	oo	D M Gallia	do do	100 0
200	do	G. W. Dittmar	do	100 0
202	do	C. E. Jones	.do	100 0 25 0 50 0
203	do	F. B. Moorehead	.do	25 0
204	do	J. A. Burrell	do	50 O
205	do	H. O. White	do	50 0
206	do	J. F. Burkholder	do	37 5
207	do	W. C. Hawthorne	do	50 0 100 0 30 0
			1 (10)	

No.	Date.	To whom.	For what.	Amou
	1910. Oct. 31	A. G. Nauman W. H. Roth H. L. Jones R. S. Stone. G. H. Vann H. O. White. G. P. Dreyer W. C. Hawthorne C. C. O' Byrne. Adolph Gehrmann Bernard Fantus. E. L. Heintz. Stella M. Gardner. E. R. Hayhurst. F. E. Wynekoop R. R. Duff W. C. Smith W. T. Harshaw Maud Gubbins Katherine Gerrity Shul Lazar. Stephen Lazar. M. Girard F. B. Earle. W. H. Browne E. M. Heelan Metta M. Loomis H. W. Cole E. W. Mosley Mabel L. Arneson Mrs. Josephine Allen Eric Froberg James Southwell Lizabeth N. Wolf. J. W. North M. F. Maston D. D. Dellzell Emanuel Lazar Nathan Lazar Paul David Emanuel Lazar Nathan Lazar Paul David E. E. Logan R. R. Rupert J. S. Tomlinson S. W. Shattuck D. A. K. Steele, actuary College of Physicians & Surgeons of Chi-		
210	Oct. 31	A. G. Nauman	Salary, October, 1910	\$ 31 100
211		W.H. Roth	do	100
212		H. L. Jones	]do	50
210	do	G H Vonn	do	83 25 100 250 100
215	do	H O White		100
216	do	G. P. Draver	do	250
217	do	W C Hawthorna	do	100
218	do	C. C. O'Byrne	do	128
219	do	Adolph Gehrmann	do	100
220	do	Bernard Fantus	_do	87 31 75
221	do	E. L. Heintz	do	31
222	do	Stella M. Gardner.	do	75
223	do	E. R. Hayhurst	do	25
224	do	F. E. Wynekoop	do	200
225	do	R. R. Duff	do	22 22
226	do	W. C. Smith	do	22
227	do	W. T. Harshaw	do	22
228	do	Maud Gubbins	do	35
229	do	Katherine Gerrity	do	35 45 35
230	do	Shul Lazar	do	45
231	ao	Stephen Lazar	do	35
232		M. Girard	do	35
200		F. B. Earle		66 200
234		W. H. Browne	do	200
200	do	Motto M. Lecuin		60
227	do	Metia M. Loomis		60
231	do	F W Modles		40
230	do	Mobel T. Ameger	u0	60
240	do	Mrs Tosophine Allen	do	50
341	do	Frie Frahere	do	55
242	do	Tames Southwell	do	55 100
243	do	Elizabeth N. Wolf	do	60
244	do	T W North	do	55
245	do	William Draubart	do	70
246	do	M F Maston	do	70
247	do	D. D. Dellzell	do	30
248	do	Emanuel Lazar	do	45
249	do	Nathan Lazar	do	40
250	do	Paul David	do	35
251	do	Elia Abraham	do	35
252	do	Eshoo David	do	35 30 25 100
253	do	R. E. Logan	do	30
254	do	R. R. Rupert	do	25
255	do	J. S. Tomlinson	do	100
256	do	S. W. Shattuck	Salary, August, September, and	
055		·	do	100
257 258	Nov. 8	D. A. K. Steele, actuary	Bills paid	126
208	do	D. A. K. Steele, actuary College of Physicians & Surgeons of Chi- cago	TOTAL COLLABORATION OF Marketine	0.406
950	Nov. 11	Tenton Occor	Bills paid for College of Medicine	2,430
260 260	140v. 11	American Medical Dublishing Co	Au verusing	2,436
261	do	Educator Tournal Co	do	8
262	do	Western Tournal of Education	do	20
263	do	Lord & Thomas	do	78
264	do	John H. Drake Co	Merchandise	18
265	do	Atlas School Supply Co	Slating	18
266	do	McMaster-Carr Supply Co	Baskets	1
267	do	Daniel Munro	Grate Bar	57
268	do	Whitney 2-Rope Safety Co.	Safety	7
269	do	Riddiford Bros	Wringers	10
270	do	Neostyle Co	Roller, etc	13
271	do	Kasen's Express	Hauling	. 4
272	do	Physicians Supply & Drug Co	Merchandise	3
273	do	F. J. Burns & Co	Frogs	7
274	do	J. W. Allen Co	Gelatine	7
275	do	Parke-Davis & Co	Supplies	21
276	do	The Cudahy Packing Co	do	21
277	do	Wm. J. Mass	Hardware	32
278	do	J. M. & G. C. Poole	Stoneware	
279	do	D. A. K. Steele, actuary College of Physicians & Surgeons of Chicago Inter Ocean American Medical Publishing Co Educator Journal Co Western Journal of Education Lord & Thomas John H. Drake Co Atlas School Supply Co McMaster-Carr Supply Co McMaster-Carr Supply Co McMaster-Carr Supply Co Briel Munro Whitney 2-Rope Safety Co Riddiford Bros Neostyle Co Kasen's Express Physicians Supply & Drug Co F. J. Burns & Co J. W. Allen Co Parke-Davis & Co The Cudahy Packing Co Wm J. Mass J. M. & G. C. Poole Scientific Supply Importing Co Goodharts Laundry Cameron, Amberg & Co McDonald & Co Wm Droubert	Supplies	1,130
280	do	Goodharts Laundry	Washing	55
			Printing	1 54
281 282	do	Cameron, Amberg & Co	1 mmg	54

о.	Date.	Western Journal of Education. C. L. Frame Dental Supply Co Odontographic Co. S. S. White Dental Manufacturing Co. Ritter Dental Supply House Consolidated Dental Manufacturing Co. Lupton's Print Shop. James Southwell High School Life Western Union Telegraph Co. Chicago Telephone Co. Chicago Telephone Co. Chicago Telephone Co. Chicago Medical Book Co. The Fair Marshall Field & Co. Chicago Label & Box Co. Fuller & Fuller. Morrison, Plummer & Co. J. M. Conerty F. B. Earle. W. H. Browne. Elizabeth M. Heelan Metta M. Loomis H. W. Cole E. W. Mosley Mabel L. Arneson. Mrs. Josephine Allen Eric Froberg. James Southwell Elizabeth N. Wolf. James W. North. Wm. Droubert Mariel F. Maston David Delzell Emanuel Lazar Nathan Lazar Paul David R. E. Logan Richard Rupert J. S. Tomlinson Harry O. White G. P. Dreyer. W. C. Hawthorne C. C. O'Byrne Adolph Gehrmann Bernard Fantus E. L. Heintz Stella M. Gardner Emery R. Hayhurst F. E. Wynekoop R. R. Duif W. C. Shawnan G. W. Cook D. M. Gallie G. W. C	For what.	Amou
	1910.	:		
284	Nov. 30	Western Journal of Education	Advertising	<b>\$</b>
285	do	C. L. Frame Dental Supply Co	Cement	1
286	do	Odontographic Co	Alloy	1
287	do	S. S. White Dental Manufacturing Co	Supplies	40 1 1
288	do	Ritter Dental Supply House	do	1
289	do	Consolidated Dental Manufacturing Co	do	Ţ
290	qo	Lupton's Print Shop	Printing	1 4 1 4 2 5 8 2
202	do	James Southwell	Advertising	1
202	do	Western Traign Welcomenh Co	Pontol	9
293 j 204 i	uo	Chicago Morrol Cupply Co	Towns	5
205	do	Hamblin Plumbing Co	Supplies	8
296	do	Chicago Telephone Co	Service	2
297	do	Chicago Record Herald	Advertising	-
298	do	Chicago Medical Book Co	Supplies	1
299	do	The Fair	do	2 10
300	do	Marshall Field & Co.	do	10
301	do	Chicago Label & Box Co	do	3
302	do	Fuller & Fuller	do	9.
303	do	Morrison, Plummer & Co	do	9.
04	do	J. M. Conerty	Services	.1.
05	do	F. B. Earle.	Salary, November, 1910	6
06	do	W. H. Browne	ao	200 60 60
107	do	Elizabeth M. Heelan	do	6
808	do	Metta M. Loomis	do	6
109	qo	H. W. Cole	qo	60
TO	do	Mobal T Amagan	0.00	60
110	do	Mrs. Togophine Allen	do	50
12	do	Eric Froborg	do	50 50 100 60
13	do	Tomos Couthwell	do	10
15	do	Elizabeth N Wolf	90	6
16	do	Iames W North	do	50 70 70
17	do	Wm. Droubert	do	70
118	do	Marièl F. Maston	do	70
119	do	David Delzell	do	30
20	dg	Emanuel Lazar	.do	4
21	do	Nathan Lazar	do	4
22	do	Paul David	do	40 35
23	do	Elia Abraham	do	3: 3: 3:
24	do	Eshoo David	do	38
25	do	R. E. Logan	do	30
26	do	Richard Rupert	do	25
27	do	J. S. Tomlinson	do	100
28	do	Harry O. White		100
29	do	W. C. Howtherns		200
30	do	C C O'Pyrno	do	199
37	do	Adolph Gehrmann	do	100
32	do	Rernard Fantus	do	8
34	do	E. L. Heintz	do	š
35	do	Stella M. Gardner	do	26 100 256 100 128 100 87 77
36	do	Emery R. Hayhurst	do	25
37	do	F. E. Wynekoop	do	200
38	do	R. R. Duff	do	25
39	do	W. C. Smith	do	200 22 22
40	do	W. T. Harsha	do	22
41	do	G. W. Cook	do	88
42	do	D. M. Gallie	do	88 100 100
43	do	G. W. Dittmar		100
44	do	U. B. Jones		100
40	o	r. B. Moorenead		25 50
40		J. A. Burrell		50
4/	u0	I P Durkholder	do.	50 37
101		W C Howthorne	do	50
±υ.	do	L. E. Rolza	do	50
51	do	H C Lee	do	30
52	do	A G Nauman	do	30 31 100
52	do	W H Roth	do	100
54	do	H L Jones	do	50
55	do	R. S. Stone	do	83
56	do.	G. H. Vann	.do	25 35 35
		Manual Carlo bina	do	25
57	do!	Maud Guddins		

√o.	Date.	To whom.	For what.	Amou
	1910.	Stephen Lazar.  M. Girard. V. Mueller & Co. High School Life. Western Journal of Education. Surgical Publishing Co. American Medical Publishing Co. American Medical Publishing Co. Lord & Thomas. Blue Island Specialty Co. Chicago Medical Book Co. C. G. Hasebich. Rirter Dental Supply House. Seientific Supply Importing Co. S. S. White Dental Mfg. Co. Fuller & Fuller Co. Morrison Plummer Co. Physicians Supply & Drug Co. Buffalo Speciality Co. G. A. Hosmer Co. H. M. Hooker & Co. Garden City Sand Co. H. W. Cole. Book Shop Bindery. Armour & Co. Chicago Towel Supply Co. The Fair. Illinois State Reformatory. R. L. Polk & Co. Chicago Telephone Co. Underwood Typewriter Co. Gareau Bros. Marshall Field & Co. M. K. Fairbank & Co. L. R. Kratzmueller James Southwell. Goodharts Laundry V. Mueller & Co. Medical Library Association. Wm. Kasen. Lill-Robinson Coal Co. Wm. J. Maas. New Hartford Cotton Mfg. Co. Goose Liftborraphing Co.		
360	Nov. 30	Stephen Lazar	Salary, November, 1910	\$ 35
361	. do	M. Girard	do	35
362	. do	V. Mueller & Co	Instruments	2
363	Dec. 16	High School Life	Advertising	40
364	do	Western Journal of Education	do	15
365	do	Surgical Publishing Co	do	7
300		American Medical Publishing Co		3
907		Plus Island Specialty Co	Cumplies	10
260	.do	Chicago Modical Pook Co	supplies	15 22 1
370	do	C G Haphigh	1 do	1 1
371	do	Ritter Dental Supply House	do	65
372	do	Scientific Supply Importing Co	.do	257
373	do	S. S. White Dental Mfg. Co	Dental Supplies	1 65 257 208
374	.do	Fuller & Fuller Co	Drugs.	65 343
375	do	Morrison Plummer Co	do	343
376	do	Physicians Supply & Drug Co	do	1
377	do	Buffalo Speciality Co	Veneer	6
378	do	G. A. Hosmer Co	Wax	6 10 36
36V 91A	ob	Gordon City Sond Co	Paint and glass	36
ეი∪ 391	do	H W Cole	Carpenter work	91
380	do	Rook Shon Rindery	Rangiring	18
383	do	Armour & Co	Meat	1
384	do	Chicago Towel Supply Co	Laundry work	1 48
385	do	The Fair	Stationery, etc.	ĩ
386	do	Illinois State Reformatory	Printing	81
387	do	R. L. Polk & Co	Directory and advertisement	50
388	do	Chicago Telephone Co	Service	21 10
389	do	Underwood Typewriter Co	Repairs	10
390	do	Careau Bros	Groceries	6
391	. do	Marshall Field & Co	Mattress	10
392	do	N. K. Fairbank & Co	Soap	10
393	ao	L. R. Kratzmueller	Gowns	13
394	do	James Southwell	Hauling	. 18
206	do	Wholler & Co	Hadling Washing Apparatus Dues for 1910 Freight and hauling Coal Hardware Genze	e.71
207	do	Modical Library Association	Duog for 1010	10
308	do	Wm Kosen	Freight and hauling	1 6
399	do	Lill-Robinson Coal Co	Coal	1,018 72 162
400	do	Wm. J. Maas	Hardware	72
401	do	New Hartford Cotton Mfg. Co	Gauze	162
402	do	Goes Lithographing Co	Warrants	18 205
403	do	Z. D. Klopper	Charts	205
404	do	Crane Co	Pipe, etc	13
405	do	Hamblin Plumbing Co	Plumbing	12
406	do	Western Lumber Co	Lumber	7
400		Menteal Library Association.  Nem I. Robinson Coal Co.  Wm J. Maas. New Hartford Cotton Mfg. Co. Goes Lithographing Co. Z. D. Klopper. Crane Co. Hamblin Plumbing Co. Western Lumber Co. Western Lumber Co. W. H. Browne. Cook & Chick. A. P. W. Paper Co. McMaester-Carr Supply Co. Boland Machinery Co. Western Union Telegraph Co. J. M. Smith. American Battery Co. Antiseptol Liquid Soap Co. Cniversity Hospital Harry O. White H. P. Dreyer Warren C. Hawthorne. C. C. O'Byrne. Adolph Gehrmann Benard Fantus E. I. Heintz Stella M. Gardner Emery R. Hayhurst F. E. Wynekoop R. R. Duff. W. C. Smith W. T. Harsha G. W. Cook D. M. Gorelia G. W. Dittmar C. E. Jones F. B. Moorehead J. A. Burrell.	Expenses	14
400	do	A P W Paner Co	Paner	200
410	do	McMaaster-Carr Supply Co	Governor	34 18
411	do	Boland Machinery Co	Steam fitting	1 2
412	do	Western Union Telegraph Co	Messages	] 3
413	do	J. M. Smith	Blacksmithing	33
414	do	American Battery Co	Repairing apparatus	48 36
415	do	Antiseptol Liquid Soap Co	Soap	36
416	do	University Hospital	Board and room	29
417	Dec. 31	Harry O. White	Salary, December ,1910	100 250
418	. do	H. P. Dreyer		250
419	ao	warren C. Hawtnorne		100
420	do	Adolph Gohrmonn	do	128
420	do	Renard Fentus	do	200
493	do	E. I. Heintz	do	21
424	do	Stella M. Gardner	do	100 128 100 87 31 75 25
425	do	Emery B. Havhurst	Jdo	25
426	.do	F. E. Wynekoop	do	200
427	do	R. R. Duff	do	22
428	do	W. C. Smith	do	22 22
429	do	W. T. Harsha	do	22
430	do	G. W. Cook	do	100 100 100 25
431	do	D. M. Gallie	do	100
432	do	[G. W. Dittmar	. do	100
433	do	C. E. Jones	. do	100
		IF R Moorehead	I do .	1 25

ο.	Date.	To whom.	For what.	Amou
	1910.	H. O. White. J. F. Burkholder. W. C. Hawthorne. Louis E. Bake. H. C. Lee A. G. Nauman W. H. Roth H. L. Jones R. S. Stone. G. H. Yann F. B. Earle. W. H. Browne Elizabeth M. Heelan Metta M. Lomis H. W. Cole E. W. Mosly. Mable L. Arnesen Mrs. Josephine Allen Erick Froberg. James Southwell Elizabeth N. Wolf James W. North Wm. Droubert Patrick McReady James Smith D. D. Dellzell Emanuel Lazar Nathan Lazar Paul David Elia Abraham Eshoo David R. E. Logan R. R. Rupert L J. Tomison		
436	Dec. 31	H. O. White	Salary, December, 1910	\$ 50
437	do	J. F. Burkholder	. do	3
438	do	W. C. Hawthorne	do	50
439	do	Louis E. Bake	do	100 30
440	do	H. C. Lee	do	30
441	do	A. G. Nauman	do	31 100 50
442	do	W. H. Roth	do	100
443	do	H. L. Jones	do	50
444 445		R. S. Stone		88 28
440	do	G. H. Vann	100	20
$\frac{440}{447}$	do	W II Drawns	40	60 200
448		Fligsboth M. Hoolen	do	60
449	do	Motto W. Tomia	do	60
450	do	H W Colo	do	60 60
451	do	E. W. Mogly	do	40
452	do	Mahla I. Arnasan	do	60
453	do	Mrs Josephine Allen	do	50
454	do	Erick Froherg	do	5.5
455	do	James Southwell	do	58 100 50
156	do	Elizabeth N. Wolf	do	50
457	do	James W. North	do	58
158	do	Wm. Droubert	do	70
159	do	Patrick McReady	do	67
460	do	James Smith	do	70 67 52
461	do	D. D. Dellzell	do	30
462	do	Emanuel Lazar	do	45
463	do	Nathan Lazar	do	40
464	do	Paul David	do	38
465	do	Elia Abraham	do	. 35
466	do	Eshoo David	do	35
467	do	R. E. Logan	do	30
468	do	ESHOD DAVID  R. E. Logan  R. R. F. Logan  R. R. Tomlinson  Maude Gubbins  Katherine Gerrity	do	100
	ao	J. S. Tomlinson	do	100
470	do	Maude Gubbins	do	35
471	do	Katherine Gerrity		35
$\frac{472}{473}$	do	Shui Lazar		45 35 35
474	do	Michael Carrie	00	25
475	do	Shul Lazar Stephen Lazar Michael Sergus. College of Physicians and Surgeons of	D 4 1 25 1 1 1011	
		Cnicago	Rent due March 1, 1911	3,000
476	Jan. 4	Honry I. Wilson	Supplies	1/2
177	do	Lord & Thomas	Advertising	44 10
<b>1</b> 78	do	Commonwealth Edison Co	Electricity	l î
179	do	Cameron Amberg & Co	Printing	
180	do	McDonal & Co	do	10
181	Jan. 14	Chicago Medical Book Co	Supplies	
182	do			]
		Scientific Supply Importing Co	do	232
183	do	Scientific Supply Importing Co	do	232 28
183 184	do	Scientific Supply Importing Co Marine Biological Laboratory Seabury & Johnson	.dodo	25
183 184 185	.dodododo	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson Hamblin Plumbing Co.	do do do	25
183 184 185 186	do do do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co.	do. do. do. do.	25
183 184 185 186	. do . do . do . do . do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros.	do	28 35 6 19
183 184 185 186	. do . do . do . do . do . do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co.	do	25 35 6 19 4
183 184 185 186	do	Henry L. Wilson Lord & Thomas Commonwealth Edison Co. Cameron, Amberg, & Co. McDonal & Co. Chicago Medical Book Co. Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co.	do	28 35 6 19 4 7
183 184 185 186	.do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co.	do	28 35 6 19 4 7 2
183 184 185 186	.do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson.  Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co.	do do do do do do do do	28 35 6 19 4 7 2
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Liner Telegraph Co. Western Liner Telegraph Co.	do do do do do do do do	28 35 6 19 4 7 2 222 709
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole Western Union Telegraph Co. Chicago Talaphone Co.	do do do do do do do do	29 35 19 4 7 2 222 709 39
183 184 185 186	.do .do .do .do .do .do .do .do .do .do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Bolend Medine Co. Baland Medine Co.	do do do do do do do do	25 35 6 19 4 7 22 222 709 39 24 21
183 184 185 186	.dodododododododo	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle	do do do do do do do do	25 35 6 19 4 7 222 709 39 24 21
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Frobery	do do do do do do do do	25 35 6 19 4 7 222 709 39 24 21
183 184 185 186	.do .do .do .do .do .do .do .do .do .do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co.	dodododododododo	29 35 6 19 4 7 7 22 222 709 39 24 21 21
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co.	do .	29 35 6 19 19 222 709 39 24 21 1 2 2 8 6
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co. Morrison, Plummer & Co. American Medical Publishing Co.	dodododododododo	29 35 6 19 19 222 709 39 24 21 1 2 2 8 6
183 184 185 186	do	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education	dodododododododo	29 35 19 4 7 2 2222 709 39 24 21 72 86 3
483 484 485 486	do do do do do do do do do do do do do d	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education. Surgical Publishing Co. of Chicago.	dodododododododo	29 35 19 4 7 2 222 709 39 24 24 21 12 17 2 86 3
483 484 485 486	do do do do do do do do do do do do do d	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fruler & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education. Surgical Publishing Co. of Chicago High School Life.	dodododododododo	29 35 19 4 7 2 222 709 39 24 24 21 12 17 2 86 3
483 484 485 486	do do do do do do do do do do do do do d	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education. Surgical Publishing Co. Surgical Publishing Co. High School Life. The Plexus	dodododododododo	29 35 19 4 4 7 222 2222 242 24 21 12 86 3 10 22 40
483 484 485 486	do do do do do do do do do do do do do d	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fuller & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education. Surgleal Publishing Co. of Chicago High School Life. The Plexus. Wm. J. Maas.	dodododododododo	29 35 4 4 4 2222 2222 20 39 24 21 1 72 72 86 3 10 0 22 40 75 28
483 484 485 486	do	Scientific Supply Importing Co Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fruller & Fuller Co. Morrison, Plummer & Co. American Medical Publishing Co. Western Journal of Education. Surgical Publishing Co. Western Journal of Education. Surgical Publishing Co. High School Life The Plexus Wm. J. Maas Chicago Towel Supply Co.	dodododododododo	29355 6 19 4 4 7 2 2222 7099 39 24 24 21 12 72 86 22 86 40 40 75 28
483 484 485 486	do do do do do do do do do do do do do d	Scientific Supply Importing Co. Marine Biological Laboratory Seabury & Johnson. Hamblin Plumbing Co. Physicians Supply & Drug Co. Jenkins Bros. Illinois Electric Co. Armour & Co. S. S. White Dental Mfg. Co. Lill-Robinson Coal Co. H. W. Cole. Western Union Telegraph Co. Chicago Telephone Co. Boland Machine Co. Frank Boyle. Eric Froberg. Fruller & Fuller Co. Morrison, Plummer & Co. Morrison, Plummer & Co. Morrison, Plummer & Co. Western Journal of Education. Surgical Publishing Co. of Chicago High School Life. The Plexus Wm. J. Mass. Chicago Towel Supply Co. D. A. K. Steele, actuary National Drug & Chemical Co. Yawman & Erbe.	. do	29 35 4 4 4 2222 2222 20 39 24 21 1 72 72 86 3 10 0 22 40 75 28

510 J 511	1911. an. 14 .do	Chicago Label & Box Co. The Fair. V. Mueller & Co. Fred Kaempfer F. J. Burns & Co. Chicago House Wrecking Co Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard James Southwell Illinois Malleable Iron Co The Savings & Sawdust Co Wm. Kasen. Marshall Field & Co. Heath & Milligan Co. Wm. J. Guild & Co. Goodharts Laundry G. W. Cook. D. M. Gallie G. W. Dittmar Chas. E. Jones. F. B. Moorehead J. A. Burrell H. O. White J. F. Burkholder W. C. Hawthorne L. E. Bake H. C. Lee. A. G. Nauman Wm. H. Roth H. I. Jones. R. S. Stone G. H. Vann. F. B. Earle. W. H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole E. W. Mosley. Mabel L. Erneson Mrs. Josephine Allen Eric Froberg James Southwell Elizabeth N. Wolf James W. North Wm. Droubert Patrick McReady James Smith D. D. Dellzell Emanuel Lazar Nathan Lazar Paul David Elia Abraham Eshoo David Ray E. Logan R. R. Rupert J. S. Tomlinson H. O. White G. P. Dreyer W. C. Hayhurs F. E. B. Winsham Bernard Fantus. E. L. Heintz Stella M. Gardnet E. R. Rupert J. S. Tomlinson H. O. White G. P. Dreyer W. C. Hayhurst F. E. Wynekoop R. R. Duff. W. C. Smith W. C. Smith W. C. Smith W. T. Harsha Mand Gubbins Katherine Gerrity Shul Lazar Stephen Lazar	Labels . Oilcloth . Apparatus . Rabbits . Frogs . Tables . Registers . Machine .	\$ 2 3
510 J 511 . 512 . 513 . 514 . 516 . 516 . 517 . 518 . 519 . 520 . 521 . 522 . 523 . 524 . 525 . 522 . 523 . 524 . 525 . 526 . 527 . 528 . 529 . 529 . 520 . 52	an. 14 .do	Chicago Label & Box Co. The Fair V. Mueller & Co. Fred Kaempfer F. J. Burns & Co. Chicago House Wrecking Co. Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard	Labels Olicloth Apparatus Rabbits Frogs Tables Registers Machine	3
511 . 512 . 513 . 514 . 515 . 516 . 517 . 518 . 519 . 520 . 522 . 523 . 524 . 525 . 526 . 527 J 528 . 529 . 530	.do	The Fair.  V. Mueller & Co. Fred Kaempfer F. J. Burns & Co. Chicago House Wrecking Co Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard	Oilcloth Apparatus Rabbits Frogs Tables Registers Machine	3
512 - 513 - 514 - 515 - 516 - 517 - 518 - 519 - 521 - 522 - 523 - 524 - 525 - 526 - 527 J 528 - 528 - 529 - 530	.do	V. Mueller & Co. Fred Kaempfer F. J. Burns & Co. Chicago House Wrecking Co. Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard.	Apparatus Rabbits Frogs Tables Registers Machine	3
513 - 514 - 515 - 516 - 517 - 518 - 519 - 521 - 522 - 523 - 524 - 525 - 526 - 527 J 528 - 529 - 530	.do	Fred Kaempfer F. J. Burns & Co. Chicago House Wrecking Co Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard	Rabbits Frogs. Tables Registers Machine	
514 . 515 . 516 . 517 . 518 . 519 . 521 . 522 . 523 . 524 . 525 . 526 . 527 . 528 . 529 . 530	.do	F. J. Burns & Co. Chicago House Wrecking Co. Henry O. Shepard Co. C. L. Frame Dental Supply Co. F. W. Linard.	Frogs Tables Registers Machine	
516 . 516 . 517 . 518 . 519 . 520 . 521 . 522 . 523 . 524 . 525 . 526 . 527 . 528 . 529 . 530	.do	Chicago House Wrecking Co Henry O. Shepard Co C. L. Frame Dental Supply Co F. W. Linard	TablesRegistersMachine	•
516	.do	Henry O. Shepard Co. C. L. Frame Dental Supply Co F. W. Linard	Registers	2 1
517 - 518 - 519 - 520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 J 528 - 529 - 530	.do	F. W. Linard	Machine	10
518 - 519 - 520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 528 - 529 - 530	.dododododododo	F. W. Linard	12	20
520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 J 528 - 530	.do		Cement work	(
520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 J 528 - 529 - 530	.do	James continuen	Hauling cinders	2
522 523 524 525 526 527 528 529 530	uo	Illinois Malleable Iron Co	Iron work	
523 - 524 - 525 - 526 - 527 J 528 - 529 - 530		The Savings & Sawdust Co	Sawdust	
524 525 526 527 528 529 530	do	Will, Kasen	Freight, etc	:
525 526 527 527 528 529	do	Though & Milliage Co	Doint	
526 527 528 529 530	do	West T Carild & Co	Titomotomo	
527 j 528 . 529 .	do	Coodbarts Laundry	Weshing	8
528 529 530	Ion 21	C W Cook	Colorer Tanuary 1011	9
529 530	лаш. эт	D M Collis	Salary, January, 1911	10
530		G W Dittmor	do	3 8 10 8
	do	Chag E Topos	do	10
531	o	F R Moorehood	'do	10 2
532	do	T A Burrell	do	5
533	do	H O White	do	ā
534	do	T F Burkholder	do	5 3
535	do	W C Hawthorne	do	5
536	do	I. E. Rolza	do	10
537	do	H C Lee	do	10 3 3 10
538	do	A G Nauman	do	3
539	do	Wm H Roth	do	10
540	. do	H I, Iones	do	5
541	do	R S Stone	do	8 2 6
542	qo.	G H Vann	do	2
543	do	F B Forla	do	ē
544	do.	W H Browne	do	20
545	do.	Elizabeth M Heelan	do	6
546	do	Metta M. Loomis	do	6
547	do	H. W. Cole	.do	6 ,6
548	. do	E. W. Moslev	do	4
549	do	Mabel L. Erneson	do	5 5 10
550	do	Mrs. Josephine Allen	. do	5
551	do	Eric Froberg	. do	5
552	do	James Southwell	do	10
553	do	Elizabeth N. Wolf	. do	5
554	do	James W. North	. do	5
555	do	Wm. Droubert	. do	7
556	do	Patrick McReady	. do	6
557	do	James Smith	. do	6
228	ao	D. D. Delizeli	. qo	4
999	ao	Emanuel Lazar	do	4
000	00	Natnan Lazar		4
901	do	Paul David		3
569		Ella Abraham		3
564		Esnoo David		9
565	uo	Ray E. Logan	Juv	۽ ا
566	uo	I. A. Nupert		10
567	do	II O White	do	10
568	do	C P Draver	do	10 25 10
560	do	W C Howthorne	do	10
570	do	C C O'Byrna	do	12
571	do	Adolph Gahrmann	do	1 10
572	do	Rarnard Fantus	do	1 3
573	do	E I. Heintz	do	
574	do	IStella M. Gardner	do	1
575	.do	E R Havhurst	do	1 4
576	do	F E Wynekoon	do	20
577	do	R R Duff	do	4
578	dh	W C Smith	do	1 :
579	do	W T Harsha	do	:
580	do	Mand Gubbins	do	:
581	do	Watherine Gerrity	do	1
589	do	Shul Lazar	do	1 '
582	do	Stanhan Lazar	do.	1
584	40	Michael Sergus	do	
585	do	S W Shattuck	Salary November December and	1

To.	Date.	Armour & Co. Physicians Supply & Drug Co. Booth Fisheries Co. Indian Refning Co. Chicago Medical Book Co Wm. Wood & Co. Gareau Bros. F. J. Burns & Co. New Hartford Cotton Mfg. Co. Kratsmuelier & Ambrosius University Hospital. Scientific Supply Importing Co. J. M. Smith. H. K. Mulford Co. Imperial Mfg. Co. Associated American Medical Colleges Lord & Thomas. American Medical Publishing Co. New Hartford Cotton Mfg. Co. Lill-Robinson Coal Co. Frank Boyle. Boland Machinery Co. H. Drenth. Illinois Malleable Iron Co. Commonwealth Edison Co. Wm. J. Maas. Thayer & Lynn. The Fair. H. W. Cole. Davis & Kreeger. Siegel, Cooper & Co. Fuller & Fuller Co. F. J. Burns & Co. H. K. Mulford Co. Morrison, Plummer Co. Illinois State Reformatory Chicago Medical Book Co. Wm. J. Maas. Odontographic Co. C. L. Frame Dental Duplicator Co. S. S. White Dental Mfg. Co. Armour & Co. C. F. Booth. Cameron, Amberg & Co. Hamblin Plumbing Co. Chicago Towel Supply Co. Goodhart's Laundry Western Journal of Education Chicago Telephone Co. High School Life Marshall Field & Co. D. A. K. Steele, actuary D. A. K. Steele, actuary Commonwealth Edison Co. Eric Froberg. H. C. White C. P. Dryer W. C. Hawthorne. C. C. O'Byrne. Adolph Gehrmann Bernard Fantus. E. L. Heintz. Stella M. Gardner Emery Hayhurst. Frank E. Wynekoop R. C. Duff. W. T. Harsha F. B. Earle. Wm. H. Browne. Elizabeth M. Joneis. Mabel L. Arneson	For what.	Amoun
	1911.		·	
586	Feb. 11	Armour & Co	Meat	\$ 19 13
587	do	Physicians Supply & Drug Co	Drugs, etc	13
588	do	Booth Fisheries Co	Fish	15 3 15 2 4 81
500	do	Chicago Medical Pools Co	Books	10
501	do	Wm Wood & Co	Subceription	5
592	do	Garean Bros	Groceries	2
593	do	F. J. Burns & Co	Frogs	4
594	do	New Hartford Cotton Mfg. Co	Gauze	81
595	do	Kratsmuelier & Ambrosius	Gowns	1
596	do	University Hospital	Board and room	165 681
597	do	Scientific Supply Importing Co	Apparatus	681
598		J. M. Smith	Repairs	3 15
999 600		Imposiol Mfg. Co	Morehondia	10
601	do	Associated American Medical Colleges	Duos	20 32
602	do	Lord & Thomas	Advertising	15
603	do	American Medical Publishing Co	do	3 81 784 9
604	do	New Hartford Cotton Mfg. Co	Gauze	81
605	do	Lill-Robinson Coal Co	Coal	784
606	do	Frank Boyle	Steam fitting	9
607	do	Boland Machinery Co	Oil shield	5
608	do	H. Drenth	Hauling	19
609	do	Illinois Malleable Iron Co	Pipe	2
610	do	Commonwealth Edison Co	Power	5 19 2 9 11
611	do	Wm. J. Maas	Hardware	42
612	ao	Thayer & Lynn	Repairing	42
614	do	The Fair	Corportor work	4 27
615	do	Davis & Kraagar	Renairing	5
616	do	Siegel Cooper & Co	Rollers etc	3
617	do	Fuller & Fuller Co	Drugs	101
618	do	F. J. Burns & Co	Frogs	101 6
619	do	H. K. Mulford Co	Drugs	6
620	do	Morrison, Plummer Co.	do	6 27
621	do	Illinois State Reformatory	Stationery	12
622	do	Chicago Medical Book Co	Carbon paper	2
623	do	Wm. J. Maas	Jars	4 (
624	do	Odontographic Co	Alloy	4
625	do	C. L. Frame Dental Duplicator Co	Supplies	990
620		S. S. White Dental Mig. Co	Dental supplies	288 40
628	do	Armour & Co	Lamb heads	3
620	do	C F Rooth	Tahles	15
630	do	Cameron, Amberg & Co	Stationery	15 37
631	do	Hamblin Plumbing Co	Supplies	35
632	do	Chicago Towel Supply Co.	do	35 53
633	do	Goodhart's Laundry	Washing	52 15
634	do	Western Journal of Education	Advertising	15
635	do	Chicago Telephone Co	Telephone service	21 40
636	do	High School Life	Advertising	40 104
637		Marshan Fleid & Co	Rills poid	171
630	Fob be	D. A. K. Steele, actuary	do paru	171 118 5
RAN	do 20	Commonwealth Edison Co	Service	110
641	do	Eric Froberg	Expenses	5
642	do	H. C. White	Salary, February, 1911	100
643	do	C. P. Drver	do	250
644	do	W. C. Hawthorne	do	100
645	do	C. C. O'Byrne	[do	128
646	do	Adolph Gehrmann	do	5 100 250 100 128 100
647	do	Bernard Fantus	do	67 51
648	do	E. L. Heintz		51
049	do	Stella M. Gardner		75 25
050	do	Emery Havnurst	u0	200
091		rrank E. wynekoop	do	200 22
652	uo	W C Smith	do	$\frac{22}{22}$
654	do	W T Harsha	do	22
655	ob	F B Farle	do	66
656	do.	Wm. H. Browne	do	66 200 60
657	do	Elizabeth M. Heelan	do	60
658	do	Metta M. Loomis	do	60
		TT TT 0 1-	1 40	60
659	do	H. W. Cole	uv	40

₹o.	Date.	To whom.	For what.	Amou
	1911.			
662	Feb. 28	Mrs. Josephine Allen	Salary, February, 1911	\$ 50
663	do	Eric Froberg	do	55
664	do	James Southwell	]do	100 60
665	do	Elizabeth N. Wolf	do	60
666	do	J. W. North	do	55
007	do	Wm. Droupert		70
660		T M Comith		65
670	do	D D Dolgoll	do	53 30
671	do	Emonuel Lager	.do	45
670	1do	Nother Leger	1 do	40
673	do	Paul David	do	35
674	do	Elia Ahraham	do	35 35 35
675	do	Eshoo David	do	35
676	do	B. E. Logan	_do	30
677	do	R. R. Rupert	do	25 100 83 100
678	do	J. S. Tomlinson	do	100
679	do	G. W. Cook	do	83
680	do	D. M. Gallie	do	100
681	do	G. W. Dittmar	do	100 100
682	do	C. E. Jones	do	100
683	do	F. B. Moorehead	[do	25
684	do	J. A. Burrell	qo	25 50 50
085	do	H. O. White	ao	50
686	do	J. F. Burkholder	do	37
687	do	W. C. Hawthorne	do	50 100 30
688	ao	L. E. Bake		100
089 മറവ		H. C. Lee		3U
601		W H Doth	do	31 100
หดง กลา	do	H T. Topog	do	50
603	do	R S Stone	· do	83
694	do	G H Vann	do	83 25
695	do	Mand Gubbine	do	35
696	do	Katherine Gerrity	do	35
697	do	Shul Lazar	do	45
698	do	Stephen Lazar	do	35
699	do	Michael Sergus	.do	35 35
700	Mar. 11	College of Physicians & Surgeons of Chi-		
	_	_ cago	Rent due February, 28, 1911	3,150 20
701	do	Lord & Thomas	Advertising	20
702	do	High School Life	ao	40 10
703	ao	western Journal of Education	do	10
7U4	ao	American Medical Publishing Co		80 80
700 706		Marghall Field & Co	Plantata	1
707	do	National Dwg & Chamical Co	Durage	
702	do	ivadonai Drug & Onemicai Co		71
	1	Physicians Supply & Drug Co	do	71
709	l do	Physicians Supply & Drug Co	do	71 1
709 710	do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros	do	71 1 20
709 710 711	do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co	do Chemicals Waste, etc Coil	71 1 20 5
709 710 711 712	do do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth	do. Chemicals. Waste, etc. Coil. Hauling	71 1 20 5 1
709 710 711 712 713	do do do do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund.	do Chemicals Waste, etc Coil Hauling Repairing	71 1 20 5 1 19
709 710 711 712 713 714	do do do do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith	do Chemicals Waste, etc Coil Hauling Repairing Ironwork	71 1 20 5 1 19 3
709 710 711 712 713 714 715	do do do do do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs	71 1 20 5 1 19 3 1
709 710 711 712 713 714 715	do do do do do do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do	71 1 20 5 1 19 3 1 14
709 710 711 712 713 714 716 717	do do do do do do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros. Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron.	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Cool Cool Cool Cool Cool Cool Cool C	71 1 20 5 1 19 3 1 14 15 82
709 710 711 712 713 714 715 716	do do do do do do do do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin	. do . chemicals Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs . do Coal Masonry work	71 20 5 1 19 3 1 14 15 82
709 710 711 712 713 714 715 716 717	do do do do do do do do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co.	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Masonry work Coal	71 1 20 5 1 19 3 1 14 15 82 26
709 710 711 712 713 714 715 716 717 718 719	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros. Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Masonry work Coal Lumber	71 11 20 5 1 19 3 1 1 44 14 15 82 26 577
709 710 711 712 713 714 715 716 717 718 719 720	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole	. do . chemicals . Waste, etc . Coil . Hauling . Repairing . Ironwork . Repairs do . Coal . Masonry work . Coal . Lumber . Carpenter work . Henling	71 1 20 5 1 19 3 1 14 15 82 20 5 777
709 710 711 712 713 714 715 716 717 718 719 720 721	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. G. White Dental Mar. Co	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Masonry work Coal Lumber Carpenter work Hauling	71 1 20 5 1 19 3 3 1 1 4 4 15 82 26 5 77 77
709 710 711 712 713 714 715 716 717 718 719 720 721	. do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co. Western Lumber Co. H. W. Cole. Wm. Kasen S. S. White Dental Mfg. Co. Eruler & Evular Co.	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs . do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies	71 1 20 5 1 19 3 1 1 14 14 145 82 20 577 32 6
709 710 711 712 713 714 715 716 717 718 719 720 721 722	do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund. J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co. Western Lumber Co. H. W. Cole. Wm. Kasen S. S. White Dental Mig. Co. Fuller & Fuller Co.	. do . chemicals . Waste, etc . Coil . Hauling . Repairing Ironwork . Repairs do . Coal . Masonry work . Coal . Lumber . Carpenter work . Hauling . Supplies . Drugs . Marchandise	71 1 20 5 1 19 3 3 1 14 15 82 20 5 577 11 32 23
709 710 711 712 713 714 715 716 717 718 719 721 722 723 724 725	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros. Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. S. White Dental Mig. Co Fuller & Fuller Co The Fair F. J. Burns & Co	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Merchandise	71 1 20 5 1 19 3 3 14 15 82 20 577 11 32 23 8 8
709 710 711 712 713 714 715 716 717 718 719 720 721 723 724 725	. do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co. Western Lumber Co. H. W Cole. Wm. Kasen S. S. White Dental Mfg. Co. Fuller & Fuller Co. The Fair F. J. Burns & Co. Morrison Plummer & Co.	. do . chemicals . Waste, etc . Coil . Hauling . Repairing Ironwork . Repairs do . Coal . Masonry work . Coal . Lumber . Carpenter work . Hauling . Supplies . Drugs . Merchandise . Frogs . Drugs	71 1 20 20 1 19 15 15 15 577 176 23 3 8 22 6 176 23 8 21
709 710 711 712 713 714 715 716 717 718 719 722 723 724 725 727 728	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. S. White Dental Mfg. Co Fuller & Fuller Co The Fair F. J. Burns & Co Morrison, Plummer & Co G. P. Drever	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs .do Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Snecimens	71 1 20 20 1 19 3 3 1 1 14 1 15 82 82 57 77 111 23 83 82 176 82 176 87 87
709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros. Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. S. White Dental Mig. Co Fuller & Fuller Co The Fair F. J. Burns & Co Morrison, Plummer & Co G. P. Dreyer Goodharts Laundry	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Lumber Carpenter work Hauling Masonry work Copal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Specimens Specimens Washing	71 120 20 19 19 14 14 15 82 20 577 11 32 23 8 87 7
709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728	do   do   do   do   do   do   do   do	Physicians Supply & Drug Co H. K. Mulford Co. Magle Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co. Western Lumber Co. H. W. Cole. Wm. Kasen S. S. White Dental Mfg. Co. Fuller & Fuller Co. The Fair F. J. Burns & Co. Morrison, Plummer & Co. G. P. Dreyer Goodharts Laundry Journal of Experimental Medicine	. do . chemicals . Waste, etc . Coil . Hauling . Repairing Ironwork . Repairs . do . Coal . Masonry work . Coal . Lumber . Carpenter work . Hauling . Supplies . Drugs . Merchandise . Frogs . Drugs . Specimens . Washing . Subscription	71 1 200 5 1 1 199 3 1 1 144 1 155 8 20 5 577 1 11 3 22 6 20 2 33 8 21 8 7 7 4 49
709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 730 731	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros. Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. S. White Dental Mfg. Co Fuller & Fuller Co The Fair F. J. Burns & Co Morrison, Plummer & Co G. P. Dreyer Goodharts Laundry Journal of Experimental Medicine. University Hospital	do Chemicals Waste, etc Coil Waste, etc Coil Hauling Repairing Ironwork Repairs do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Specimens Washing Subscription Board and room Santon Room Supplies Drugs Specimens Supplies Board and Room Supplies Drugs Specimens Specimens Board and Room Supplies Board and Room Subscription Board and Room Supplies Board and Room Subscription Board and Room Supplies Board and Room Subscription Board and Room Subscription Board and Room Supplies Board and Room Subscription Board and Room Supplies Board and Room Subscription Board and Room Subscription Board and Room Supplies Board And Room Supplies Board And Room Supplies Board And Room Supplies Board And Room Supplies Board Room Supplies Board Room Supplies Board Room Supplies Board Room Supplies Board Room Supplies Board Room Su	71 1 200 5 1 1 19 3 3 1 1 1 14 1 15 82 20 6 7 7 7 7 49 10 47
709 710 711 7112 713 714 715 716 717 718 719 720 721 722 723 724 725 727 730 731 732	do   do   do   do   do   do   do   do	Physicians Supply & Drug Co H. K. Mulford Co. Magie Bros. Advance Packing & Supply Co. H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole. Wm. Kasen S. S. White Dental Mfg. Co. Fruller & Fuller Co. The Fair F. J. Burns & Co. Morrison, Plummer & Co G. P. Dreyer Goodharts Laundry Journal of Experimental Medicine. University Hospital Mrs. E. S. Moore.	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs . do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Specimens Washing Subscription Board and room Drawings	71 10 20 5 1 19 3 3 1 14 15 82 26 577 11 11 23 8 8 7 7 49 9 10 47
709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 727 727 730 731 732 733	. do	Physicians Supply & Drug Co H. K. Mulford Co Magie Bros Advance Packing & Supply Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. W. Cole Wm. Kasen S. S. White Dental Mfg. Co Fuller & Fuller Co The Fair F. J. Burns & Co Morrison, Plummer & Co G. P. Dreyer Goodharts Laundry Journal of Experimental Medicine University Hospital Mrs. E. S. Moore E. R. Hayhurst.	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs . do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Specimens Washing Subscription Board and room Drawings Salary, February, 1911	71 1 20 20 5 5 1 1 1 14 1 15 82 20 20 3 3 3 3 3 3 3 3 3 3 3 2 1 14 1 15 2 20 3 2 2 2 1 7 4 9 4 9 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0
709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 727 730 731 732 733	. do	Mrs. Josephine Allen Eric Froberg. James Southwell Elizabeth N. Wolf J. W. North Wm. Droubert Patrick McReady J. M. Smith D. D. Dalzell Emanuel Lazar Nathan Lazar Paul David Elia Abraham Eshoo David R. E. Logan R. R. Rupert J. S. Tomlinson G. W. Cook D. M. Gallie G. W. Dittmar C. E. Jones F. B. Moorehead J. A. Burrell H. O. White J. F. Burkholder W. C. Hawthorne L. E. Bake H. C. Lee A. G. Nauman W. H. Roth H. L. Jones R. S. Stone G. H. Vann Maud Gubbins Katherine Gerrity Shul Lazar Stephen Lazar Michael Sergus College of Physicians & Surgeons of Chicago Cago Chysicians Supply & Drug Co H. New Hartford Cotton Mfg. Co Marshall Field & Co National Drug & Chemical Co Physicians Supply & Drug Co H. K. Mulford Co Marshall Field & Co Marshall Field & Co National Drug & Chemical Co Physicians Supply & Drug Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth A. L. Greenlund J. M. Smith Higgie & Condon Cook & Chick J. W. Barron W. S. Burlin Lill-Robinson Coal Co Western Lumber Co H. Drenth	do Chemicals Waste, etc Coil Hauling Repairing Ironwork Repairs . do Coal Masonry work Coal Lumber Carpenter work Hauling Supplies Drugs Merchandise Frogs Drugs Specimens Washing Subscription Supscription Supplies Drugs Marchandise Frogs Drugs Specimens Specimens Washing Subscription Subscription Doard and room Drawings Salary, February, 1911	71 1 200 5 5 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 2 2 7 7 7 1 1 1 2 3 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1

٠.	Date.	To whom.	For what.	Amou
	1911.	Blue Island Specialty Co. W. C. Ritche & Co Armour & Co Odontographic Co E. D. Brothers Chicago Telephone Co Y. Mueller & Co Maas Bros Hamblin Plumbing Co Chicago Towel Supply Co Riddiford Bros Collector for City of Chicago H. O. White G. P. Dreyer W. C. Hawthorne C. C. O'Bryne Adolph Gerhrmann Bernard Fantus E. L. Heintz Stella M. Gardner E. R. Hayhurst F. E. Wynekoop R. R. Duff W. C. Smith W. T. Harsha G. W. Cook D. M. Gallie G. W. Dittmar C. E. Jones F. B. Moorehead J. A. Burrell H. O. White J. F. Burkholder W. O. Hawthorne L. E. Bake H. C. Lee A. G. Nauman W. H. Roth H. L. Jones R. S. Stone G. H. Vann Maud Gubbins Katherine Gerrity Shul Lazar Stephen Lazar Michael Sergus F. B. Earle W. H. Browne Mabel L. Arneson Mrs. Josephine Allen Eric Froberg James Southwell Elizabeth M. Heelan Metta M. Loomis H. W. Cole E. W. Mosley J. M. Smith D. D. Delizell Emanuel Lazar Nathan Lazar Paul David Elizabeth N. Wolf J. W. North Wm. Droubert Patrick McReady J. M. Smith D. D. Delizell Emanuel Lazar Nathan Lazar Nathan Lazar Paul David Elizabeth N. Wolf J. W. North Wm. Droubert Patrick McReady J. A. K. Steele, actuary Seabury & Johnson Scientific Supply & Importing Co Warren C. Hawthorne Charles J. Wagner		
737	Mar. 11	Blue Island Specialty Co	Wire, etc Boxes Heads	\$ 17 11
738	do	W. C. Ritche & Co	Boxes	11
739	do	Armour & Co	Heads	1
740	do	Odontographic Co	Alloy	100
741	do	E. D. Brothers	Lectures	100
742	do	Chicago Telephone Co	Service	21 24
743	do	V. Mueller & Co	Repairs, etc	24
744	do	Maas Bros	Hardware	19 10 55 63
745	ao	Hamplin Plumping Co	Plumbing	10
740	ao	Cnicago Towei Supply Co	Towels, etc	00
740		Callector for City of Chicago	Supplies	00
740	ao	TO White	Colony Moreh 1011	100
750	uo	G P Drovor	do March, 1911	250
751	do	W C Hawthorna	do	250 100
759	do	C. C. O'Bryne	do	128
753	do	Adolph Gerhrmann	do	128 100
754	do	Rarnard Fantus	do	87
755	do	E. I. Hointz	do	31
756	do	Stella M. Gardner	do	78
757	do	E. R. Havhurst	do	2
758	do	F. E. Wynekoon	do	28 200
759	do	R. R. Duff	1do	22
760	do	W. C. Smith	do	22
761	do	W. T. Harsha	do	22
762	do	G. W. Cook	do	83 100 100 100
763	do	D. M. Gallie	do	100
764	do	G. W. Dittmar	do	100
765	do	C. E. Jones	do	100
766	do	F. B. Moorehead	do	25
767	do	J. A. Burrell	do	50 50 37
768	do	H. O. White	do	50
769.	do	J. F. Burkholder	do	37
770	do	W. C. Hawthorne	do	50
771	do	<u> L. E. Bake</u>	do	100
772	do	H. C. Lee	do	30
773	do	A. G. Nauman	do	31 100
//4	ao	W. H. Kotn	qo	50
((0	qo	H. L. Jones	do	90
770		R. S. Stolle		85 25
770		Mond Cubbins		21
770	do	Watharina Garrity	do	38
780	do	Shul Lazar	do	4
781	do	Stenhen Lazar	do	3
782	do	Michael Sergus	do	3
783	do	F. B. Earle	do	66
784	do	W. H. Browne	do	66 200
785	do	Elizabeth M. Heelan	do	60
786	do	Metta M. Loomis	do	60
787	do	H. W. Cole	do	60
788	do	E. W. Mosley	do	40
789	do	Mabel L. Arneson	do	6
790	do	Mrs. Josephine Allen	ao	50
791	do	Eric Froberg	do	100
792		James Southwell	ao	100
(93	ao	Enzabeth N. Woll		6
194		W. Daybort		5. 70
190 100	uo	Potriol McPoody	uuuu	6
707	uo	TM Smith	do.	. 6
702	do	D D Dallzall	do	. 30
700		Emanuel Lazar	do ,	4
รกัก	đo	Nathan Lazar	do	40
301	đo	Paul David	do	3.
302	do	Elia Abraham	do	3
303	do	Eshoo David	do	3
804	do	R. E. Logan	do	30
805	do	R. R. Rupert	ldo	30 21 100
806	do	J. S. Tomlinson	ldo	100
807	Mar. 31	Jacobs & Holmes	Books	130
808	do	D. A. K. Steele, actuary	Bills paid	14
809	do	Seabury & Johnson	Gut	31 84 18
010	do	Scientific Supply & Importing Co	Supplies	84
810				

## College of Medicine Warrants—Continued.

ſo.	Date.	To whom.  Frank E. Inks Drexel L. Dawson Esek A. Aisenstadt Benjamin Channon Solomon P. Starr Richard H. Juers Harvey E. Webb Dr. Robert Smith Dr. Frank Nickel Martin P. Sasko Harry J. Fremmel Dr. O. G. Fischer Dr. H. H. Pillinger Dr. D. Alexander Carl Michel K. M. Manoogian Anthony F. Delfosse Elmer W. Mosley Dr. Henry E. Irish Dr. John E. Haskell Dr. George J. Lorch Dr. Eric K. Bartholomew Isidore E. Kohn Serge Androp James M. Conerty Dr. Walter C. Jones Harry W. Martin Clarence E. Smart Peter J. Teeling Myron E. Lollar E. R. Hayhurst Eric Froberg Lill Robinson Coal Co Cook & Chick Co H. Drenth Enterprise Works The Hamblin Plumbing Co Wm. H. Browne Smith Premier Typewriter Co. Swift & Co Illinois Medical Journal Surgical Publishing Co American Medical Publishing Co American Medical Publishing Co Mestern Fuel Co Chicago Telephone Co Commonwealth Edison Co American Medical Publishing Co Mestern Fuel Co The University Hospital City of Chicago E. M. Heelan Wm. H. Guild & Co G. E. Stechert & Co Illinois State Reformatory Chicago Telephone Co Commonwealth Edison Co American Steel & Wire Co Western Fuel Co The University Hospital City of Chicago E. M. Heelan Wm. H. Guild & Co G. E. Stechert & Co Illinois State Reformatory Chicago Telephone Co Commonwealth Edison Co Condismith Bros Consolidated Dental Mfg. Co Goldsmith Bros Consolidated Dental Mfg. Co Goldsmith Bros Consolidated Dental Mfg. Co Conticago Addressing Co Illinois State Reformatory Chicago Medical Book Co The S. S. White Dental Mfg. Co Conticago Addressing Co Illinois State Reformatory Chicago Medical Book Co The S. S. White Dental Mfg. Co Conticago Addressing Co Illinois State Reformatory Chicago Medical Book Co The S. S. White Dental Mfg. Co Conticago Addressing Co Illinois State Reformatory Chicago Medical Book Co The S. S. White Dental Mfg. Co Conticago Medical Book Co The S. S. White Dental Mfg. Co Conticago Medical Book Co The University Hospital H. W. Cole	For what.	Amou
	1911.			
813	Apr. 13	Frank E. Inks	Laboratory assistant	\$14
814	do	Drexel L. Dawson	do	3.
815	do	Esek A. Aisenstadt	do	2
816	do	Benjamin Channon	do	5
817	do	Solomon P. Starr	do	4
818	do	Richard H. Juers	do	3. 5
819	do	Harvey E. Webb	do	5
820	do	Dr. Robert Smith		15
821		Montin D. Carles	00	150
822	do	Martin P. Sasko	100	2
824	do	Dr. O. C. Ficabor	do	50 20
225	do	Dr. U. G. Fischer	do	10
826	do	Dr D Alexander	do	50
827	do	Carl Michel	do	5
828	do	K M Managian	do	7
820	do	Anthony F Dalfossa	do	7. 5
830	do	Elmar W Maclay	do	2
831	do	Dr Henry E Irish	do	5
832	do	Dr John E Haskell	do	5
833	do	Dr. George I. Lorch	do	5
:834	do	Dr. Eric K. Bartholomew	do	50
835	do	Isidore E. Kohn	do	6
836	do	Serge Androp	do	6
837	do	James M. Conerty	do	5
838	do	Dr. Walter C. Jones	_do_	200 60
839	do	Harry W. Martin	do	6
840	do	Clarence E. Smart	do	4
841	do	Peter J. Teeling	do	7
842	do	Myron E. Lollar	do	2
843	do	E. R. Havhurst	Salary, February, 1911	6:
844	do	Eric Froberg	Bills paid	1:
845	do	Lill Robinson Coal Co	Coal	520
846	do	Cook & Chick Co	Packing, etc	
847	do	H. Drenth	Hauling cinders	19
848	do	Enterprise Works	Repairing pump	10
849	do	The Hamblin Plumbing Co	Labor and materials	
850	do	Wm. H. Browne	Expenses	38
851	do	Smith Premier Typewriter Co	Repairs, etc	12
852	do	Swift & Co	Washing powder	2° 3°
853	do	Illinois Medical Journal	Advertisement	32
854	do	Surgical Publishing Co	do	25
855	ao	American Medical Publishing Co		1
856	do	Western Journal of Education	00	18 56 40
857	ao	The Plexus		90
868	do	High School Lile	Washing	66
009		Chicago Morrel Cample Co	T ounders	64
000	do	Chicago Tower Suppry Co	Corrigon	20
001	uo	Commonwealth Edigon Co	Power	21
- 969	do	American Steel & Wire Co	Wire	22
264	do	Western Fuel Co	Cool	91
365	do.	The University Hospital	Hospital wards	24
866	do	City of Chicago	Elevator inspection	-2
867	do.	E. M. Heelan	Renewal of license	2
868	do	Wm, H. Guild & Co	Subscriptions	7
869	do	G. E. Stechert & Co.	Books.	i
870	do	Illinois State Reformatory	Envelopes	2
871	do	Chicago Medical Book Co	do	Ī
872	do	The S. S. White Dental Mfg. Co	Dental supplies	349
873	do	Odontographic Mfg. Co	Alloy	2
874	do	Goldsmith Bros	Teeth	113 180
875	do	Consolidated Dental Mfg. Co	Crowns, etc	180
876	do!	C. I. Frame Dental Supply Co	Cement, etc	21
877	do	Robt. Stevenson & Co	Pumice	10
878	do	Armour & Co	i amo heads	1
879	Apr. 25	Unicago Addressing Co	Addressing, etc	30
880	do	Illinois State Reformatory	Printing	6
881	do	New Hartford Cotton Mig. Co	Gauze	81
882	do	E. K. Michaels	Gowns	. 4 17
883	do	H. K. Mulford Co	Drugs	17
884	qo	Pitt Engineering Co	Electric repairs	11
885	do	Commonwealth Edison Co	Liectric power	7
886	do	Dearporn Drug & Chemical Co	011	8
		'I'DA I'DIWATSITW HASNITOI	Koom and board	71

## College of Medicine Warrants-Continued.

٧o.	Date.	Marshall Field & Co. Cameron, Amberg & Co. Kaistens Express. Scientific Supply Importing Co. Wm. H. Browne. Antiseptol Liquid Soap Co. Maas Bros. Chicago Medical Book Co. E. J. Burns & Co. Chicago Medical Book Co. E. J. Burns & Co. Fuller & Fuller Co. Morrison Plummer & Co. The Fair. Seabury & Johnson. Marshall Jackson Co. Association of American Medical Colleges Western Union Telegraph Co. D. A. K. Steele, actuary. Western Bank Note & Engraving Co. Arnour & Co. Odontographic Mig. Co. Maud Gubbins. Katherine Gerrity Shul Lazar. Stephen Lazar. Michael Sergus. George W. Cook. Don M. Callie. George W. Dittmar Charles E. Jones Frank B. Moorehead James A. Burrell Harry O. White. Jacob F. Burkholder. Warren C. Hawthorne Louis E. Bake Henry C. Lee Arthur G. Naumann. William H. Roth Harry L. Jones R. S. Stone George H. Vann Harry L. Jones R. S. Stone George P. Dreyer. Warren C. Hawthorne Charles C. O'Byrne Adolph Gehrmann Bernard Fantus. Edward L. Hinetz Stella M. Garner Emory R. Hayhurst Frank E. Wynekoop Roden R. Duff. William C. Smith William C. Smith William C. Smith William H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole Elmer W. Mosley Mable L. Arneson. Mrs. Farle William B. Farle William H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole Elmer W. Mosley Mable L. Arneson. Mrs. Forephire James South H. Wolf James W. North William B. Sarle William R. Parole James South W. Wolf James W. North William S. Sunth William B. Royne Lizabeth H. Holf James W. North William B. Royne Lizabeth H. Wolf James W. North William R. Parole James South W. Wolf James W. North William R. Parole Lazar Nathan Lazar Paul David Elizabeth H. Wolf James W. North William R. Roynet Lazar Nathan Lazar Nathan Lazar Nathan Lazar Paul David Elizabeth R. Rupert	For what.	Amou
	1911.			
889	Apr. 25	Marshall Field & Co	Cloth, etc.	\$ 37
890	do	Cameron, Amberg & Co	Woodcuts	1
891	do	Kaistens Express	Hauling	
892	. do	Scientific Supply Importing Co	Paper Co	140 14 37 19
893	do	Wm. H. Browne	Expenses	14
894	do	Antiseptol Liquid Soap Co	Liquid soap	37
890	oo	Maas Bros	Hardware	19
907		E I Burna & Co	Paper	30
808	do	Fullar & Fullar Co	Druges	42
800	do	Morrison Plummer & Co	Drugs	158
900	do	The Fair	Pens etc	100
901	.do	Seabury & Johnson	Rubber	19
902	do	Marshall Jackson Co	Stationery	16
903	do	Association of American Medical Colleges	Dues	16 15
904	do	Western Union Telegraph Co	Clock rental	24
905	do	D. A. K. Steele, actuary	Bills paid	118 175
906	do	Western Bank Note & Engraving Co	Diplomas	175
907	do	Armour & Co	Lambs heads, etc	3
908	do	Odontographic Mfg. Co	Alloy	7
909	Apr. 29	Maud Gubbins	Salary, April, 1911	35
910	oo	Shall I area		35 35 35
910	oo	Situi Lazar		45
012	00	Michael Commer		35 35
014	uo	Coorgo W. Cook		36
015	do	Don M. Collin	do	83 100 100
916	do	George W Dittmer	do	100
917	do	Charles E. Tones	do	100 25 50
918	do	Frank B Moorehead	do	25
919	do	James A. Burrell	do	50
920	do	Harry O. White	do	50
921	do	Jacob F. Burkholder	do	50 37 50 100 30
922	do	Warren C. Hawthorne	do	50
923	do	Louis E. Bake	do	100
924	do	Henry C. Lee	do	30
925	do	Arthur G. Naumann	do	31
926	do	William H. Roth	do	100
927	do	Harry L. Jones	do	100 50 83
928	do	R. S. Stone	do	83
929	qo	George H. Vann	do	25
021		Coorgo P. Droycor	00	100
937	do	Warren C Hawthorne	do	100
933	do	Charles C O'Byrna	do	100
934	do	Adolph Gohrmann	do	100
935	do	Bernard Fantus	do	87
936	do	Edward L. Hinetz	.do	31
937	do	Stella M. Garner	do	75
938	do	Emory R. Hayhurst	do	25
939	do	Frank E. Wynekoop	do	25 100 250 100 128 100 87 31 75 25
940	do	Roden R. Duff	do	22
941	do	William C. Smith	do	22 22 22 22
942	do	William T. Harsha	do	22
943	do	Frank B. Earle	<u>do</u>	66 200
944	do	William H. Browne	ao	200
945	00	Elizapeth M. Heelan	ao	60
040	do	Meua M. Loomis	00	60 60 40
0/4:/	uo	Flmor W. Mosley	- do	60
040	uo	Mable T Arregor	uo	60
050	do	Mrs Tosophine Allen	do	50
951	do	Eric Frohero	do	KE
952	do	Iames Southwell	do	55 100 60
953	do	Elizabeth H. Wolf	do	1 60
954	.do.	James W. North	do	55
955	.do	William Droubert	do	55 70
956	do	Patrick McCready	do	65
957	do	David D. Delzell	do	30
958	do	Emanuel Lazar	do	65 30 45
959	do	Nathan Lazar	do	40
960	do	Paul David	do	35
961	do	Elia Abraham	do	35 35 30 25
962	do	Eshoo David	do	35

# College of Medicine Warrants—Continued.

lo.	Date.	J. S. Tomlinson. E. R. Hayhurst. S. W. Shattuck. Lord & Thomas Western Journal of Education. Chirago Addressing Co. American Medical Publishing Co. Western Fuel Co. J. H. Ferguson Fuel Co. J. H. Ferguson Fuel Co. J. H. Ferguson Fuel Co. J. H. Ferguson Fuel Co. J. H. Ferguson Fuel Co. J. H. Ferguson Fuel Co. G. Lorenth. Ferguson & Lange Foundry Co. Chicago Towel Supply Co. Maas Brothers J. W. Allen & Company William Kasen, proprietor R. Karal. The Fair . Neostyle Co. Columbus Safe Deposit Co. William H. Browne. Consolidated Press Clipping Co. Western Lumber Co. New Hartford Cotton Mfg. Co. Morrison, Plummer & Co. G. Cramer Dry Plate Co. H. K. Mulford Co. Physicians Supply & Drug Co. F. J. Burns & Co. Scheidel-Westlern XRay Coil Co. Fuller & Fuller Co. Scheidel-Westlern XRay Coil Co. Fuller & Fuller Co. School Life. C. C. Frame Dental Supply Co. Chicago Medical Book Co. Eric Froberg. High School Life. C. L. Frame Dental Supply Co. Chicago Telephone Co. Armour & Co. Goodharts Laundry Thayer & Lynn Chicago Towel Supply Co. Lil-Robinson Coal Co. Frank B. Farle. William H. Browne. Elizabeth M. Heelan Metta M. Loomis M. W. Cole Elmer W. Mosley Mabel L. Arnesen Mrs. Josephine Allen Eric Froberg James Southwell Elizabeth N. Wolf James W. North William Droubert David D. Delzell Emanuel Lazar Nathan Lazar Nathan Lazar Nathan Lazar Nathan Lazar Nathan Lazar Nathan Lazar Nathan Lazar Nathan B. Moorehead James A. Burrell Harry O. White Jacob F. Burkholder Warren C. Hawthorne Louis E. Bake	For what.	Amoui
	1911.			
965	Apr. 29	J. S. Tomlinson	Salary, April, 1911	\$100
966	. do	E. R. Hayhurst	do	125
967	do	S. W. Shattuck	do	100 10
908	May 13	Western Journal of Education	Advertising	10
970	do	Chicago Addressing Co	Addressing	3
971	do	American Medical Publishing Co	Advertising	3
972	do	Western Fuel Co.	Coal	125
973	do	J. H. Ferguson Fuel Co	.do	125 47
971	do	H. Drenth	Hauling	19
975	do	Ferguson & Lange Foundry Co	Castings	35
976	do	Chicago Towel Supply Co	Towels	15 10 3
977	do	Maas Brothers	Wardware	10
978	. do	J. W. Allen & Company	Truck	3
919	. do	William Kasen, proprietor	Hauing	6
021	do	The Foir	Cood oto	10
985	do	Neostyle Co	Stoneil	3
983	do	Columbus Safe Deposit Co	Safe rent	10
984	do	William H. Browne	Expenses	89
985	do	Consolidated Press Clipping Co	Clippings	6
986	do	Western Lumber Co	Lumber	7
987	do	New Hartford Cotton Mfg. Co	Gauze	7 81 54
988	do	Morrison, Plummer & Co	Drugs	54
989	do	G. Cramer Dry Plate Co	Plates	4
990		H. K. Muliora Co.	Chemicals	60
991		F I Burns & Co	Drugs	15
003	do	Schoidel Western V-Pey Coil Co	Progs and turties	10
994	do	Fuller & Fuller Co	Drugs	69
995	do	Seabury & Johnson	Worm gut	3
996	do	Book Shop Bindery	Binding	69 3 17 2 62
997	do	James Southwell	Services	2
998	do	E. R. Hayhurst	Salary, May, 1911	62
999	do	Chicago Medical Book Co	Paper	3
1000	do	Eric Froberg	Laboratory supplies	3 8 40 27 21
1001	ao	High School Life	Advertising	40
1002 1009		Chicago Walanhama Co	Supplies	27
1003	do	Armour & Co	Cosings	10
1005	do	Goodbarts Laundry	Washing	48
1006	May 23	Thaver & Lynn	Wiring	50
1007	do	Chicago Towel Supply Co	Washing	42
1008	.do	Lil-Robinson Coal Co	Coal	42 276
1009	do	Frank B. Earle	Salary, May, 1911	66
1010	May 31	William H. Browne	. do	200
1011	do	Elizabeth M. Heelan	. do	60
1012		Metta M. Loomis	. 00	60
1019	do	Elmor W. Moslov	do	60
1015	do	Mahel I. Arnesen	do	60
1016	do	Mrs. Josephine Allen	do	50
1017	do	Eric Froberg	. do	55 55 100
1018	do	James Southwell	do	100
1019	do	Elizabeth N. Wolf	. do	60
1020	do	James W. North	. do	55
1021	do	William Droubert	ao	70 30
1022	on	David D. Delzell		45
1023 1024	do	Nother Loger	do	40
1025	do	Paul David	do	35
1026	do	Eliza Abraham	do	35
1027	do	Eshoo David	do	38
1028	.do	Ray E. Logan	.  .do	35 35 30
1029	do	Richart R. Rupert	. do	25
1030	do	J. S. Tomlinson	. do	25 100
1031	do	George W. Cook	. do	83 100
1032	do	Don M. Gallie	. do	100
1033	do	George Dittmar		100
1095 1094	op	Unaries E. Jones		100 100 25
1036 1099	do	James A Burrell	do	50
1037	do	Harry O White	do	50
1032	do	Jacob F Burkholder	do	37
1030	do	Warren C. Hawthorne	do	50
	1	1	-1	100

# College of Medicine Warrants-Continued.

No.	Date.	To whom.	For what.	Amoun
	1911.	Henry C. Lec Arthur C. Naumann William H. Roth Harry L. Jones R. S. Stone. George H. Vann Maud Gubbins. Katherine Gerrity Shul Lazar Stephen Lazar Michael Sergus Harry O. White. George P. Dreyer Warren C. Hawthorne Charles C. O'Byrne Adolph Gehrmann Bernard Fantus Edward L. Heintz Stella M. Gardner Emory R. Hayhurst. Frank E. Wynekoop. Roden R. Duff William C. Smith F. E. W ynekoop Lord & Thomas University Hospital. Cameron, Amberg & Co Commonwealth Edison Co D. A. K. Steele, actuary. Cameron, Amberg & Co F. C. Belzig Scientific Supply Im. Co. College of Physicians & Surgeons of Chicago. Anton Bedvison 1912 Illio Lord & Thomas Enterprise Works Wm. H. Browne. American LaFrance Fire Engine Co Kniekerbocker Ice Co Eric Froberg. Western Union Telegraph Co Powers Regulator Co.		
1041	May 31	Henry C. Lec	Salary, May, 1911	\$ 30 0 31 2 100 0 50 0
1042		Artnur C. Naumann	00	31 2
1048	do	Harry T. Jones	do	100 (
1045	do	R. S. Stone	do	83.3
1046	do	George H. Vann	do	83 3 25 0
1047	do	Maud Gubbins	do	35 ( 35 ( 45 (
1048	do	Katherine Gerrity	do	35 (
1049	do	Shul Lazar	do	45 (
1050	do	Michael Corgus	do	35 ( 35 (
1052	do	Harry O White	do	100 (
1053	do	George P. Drever	do	250 (
1054	do	Warren C. Hawthorne	do	100 (
1055	do	Charles C. O'Byrne	do	250 ( 100 ( 129 (
1056	do	Adolph Gehrmann	do	100 (
1057		Bernard Fantus		87 8
1050	do	Stelle M. Gerdner	do	31 2
1060	do	Emory R. Hayburst	do	75 ( 25 (
1061	do	Frank E. Wynekoop	do	200 0
1062	do	Roden R. Duff	do	22
1063	do	William C. Smith	do	22 k 22 k
1064	do	F. E. Wynekoop	Additional instruction	150 (
1065	do	Lord & Thomas	Advertising	10 ( 144 (
1000		University Hospital	Brinting	23 5
1069	ao	Commonwealth Edison Co	Flactric nower	23 6
1069	do	D A K Steele actuary	Bills paid	9 ( 163 (
1070	June 17	Cameron, Amberg & Co	Students' ledger	8 5 6 5 6 247
1071	do	F. C. Belzig	Rebate	5 (
1072	do	Scientific Supply Im. Co	Supplies	247
1073	do	College of Physicians & Surgeons of Chi-	D 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
1074	do	Anton Rodrigon	Orchostra biro	5,000 (
1074	do	1019 Thio	Advertising	45 ( 17 (
1076	do	Lord & Thomas	do	10 0
1077	do	Enterprise Works	Supplies	3 7
1078	do	Wm. H. Browne	Expenses	3 8 38 6
1079	do	American LaFrance Fire Engine Co	Supplies	5 ( 13 (
1080	. do	Knickerbocker Ice Co	lce	13 (
1081	do	Western Union Tolograph Co	Supplies Lice Expenses Service Repairs Carbon paper	99
1083	do	Powers Regulator Co	Rangire	4
1084	do	A. C. McClurg & Co	Carbon paper	2
1085	do	Neostyle Co	Stencil	12 0
1086	do	Matchless Metal Polish Co	Polish	1 (
1087	do	Chicago Towel Supply Co	Towel supply	59 150 2
1000	do	Dillingnam & Connor	Kent	150
1000	do	II W Cole	Labor	28
1091	do	The Fair	Supplies	28 6
1092	do	H. K. Mulford Co	Chemicals	23
1093	do	American Lafrance Fire Engine Co. Knickerbocker Ice Co. Eric Froberg. Western Union Telegraph Co. Powers Regulator Co. A. C. McClurg & Co. Matchless Metal Polish Co. Chicago Towel Supply Co. Dillingham & Connor. Kasen's Express. H. W. Cole. The Fair. H. K. Mulford Co. Morrison Plummer Co. V. Mueller Co. Fuller & Fuller Co. MoIntosh Stereopticon Co. N. K. Fairbanks Co. Goodhart's Laundry. New Hartford Cotton Mfg. Co. University Hospital. Lill-Robinson Coal Co. Illiniois Malleable Iron Co. H. Drenth.	Drugs	30 9 1 8 4 4
1094	do	V. Mueller Co	Supplies	1 :
1095	do	Fuller & Fuller Co.	Drugs	4
1005	do	McIntosn Stereopticon Co	Rneostat	6
1007	do	Goodbort's Loundry	Loundry work	56
1099	do	New Hartford Cotton Mfg. Co.	Ganze	81
1100	do	University Hospital	Board and room	42
1101	do	Lill-Robinson Coal Co.	Coal	42 100
1102	do	Illinois Malleable Iron Co	Supplies	1
1103	do	H. Drenth	Hauling	19 6
1104	00	Knodes-Friedrichs Co	Facking	1 6
1100	oo	Chicago Medical Book Co	Cords	10
1107	do	T Z Des Fosses	Music	30
1108	ob	High School Life	Advertising	40
1109	do	Western Journal of Education	do	15
1110	do	The Hamblin Publishing Co	Supplies	15 12
1111	do	Illinois Malleable Iron Co H. Drenth Rhodes-Friedrichs Co James Donley. Chicago Medical Book Co J. Z. Des Fosses High School Life Western Journal of Education The Hamblin Publishing Co Rounds-Trumn Co. Maas Bros Chicago Telephone Co. F. J. Burns.	Engrossing	34
1112	2 do	Maas Bros	Hardware	11 21 7
4				

## College of Medicine Warrants—Concluded.

No.	Date.	To whom.	For what.	Amount
	1911.			
1115	June 30	Frank B. Earle	Salary, June, 1911	\$ 66 6
	do	William H. Browne	do	200 (
1117		Elizabeth M. Heelan	do	60 (
	do	Metta M. Loomis	do	60 (
1119		H. W. Cole	do	60.0
1120		Elmer W. Mosley		40 (
1121		Mabel L. Arneson	do	60 0
1122	do	Mrs. Josephine Allen	do	50 (
1123		Eric Frohera	do	55 (
1124		Eric Froberg. James Southwell	do	100 (
1125		Elizabeth M. Wolf	do	60
1126		James W. North	do	55 (
1127	do	William Droubert	do	70 (
1128		David D. Delzell	do	30 (
1129		Emanuel Lazar	do	45
1130		Nathan Lazar		40 (
1131		Paul David	do	35
1132		Paul David		
		Elia Abraham	ao	35
1133		Eshoo David	ao	35
	do	Ray E. Logan	ao	30
1135	do	Richard R. Rupert	do	25
	do	J. S. Tomlinson	do	100
	do	Harry O. White	do	50
	do	Charles E. Jones	do	100
	do	Maud Gubbins	do	35 (
	do	Katherine Gerrity	do	35
1141	do	Shul Lazar	do	45
1142	do	Stephen Lazar	ldo	35
1143	. do	Alner Lazar	do	35
1144	do	J. H. Ferguson Fuel Co	Coal	104
1145	do	D. A. K. Steele, actuary	Bills paid	186
1146	do	H. O. White	Salary, June, 1911	100
	do	G. P. Drever	do	250
1148	do	C. C. O'Byrne	do	100
1140	do	E. R. Hayhurst	do	25
1150	oh.	R. R. Duff	do	65
		N. J. Mevhall		35 (
Tint		Live over medy manners	uv	99 (

## **PROCEEDINGS**

OF THE

# BOARD OF TRUSTEES

OF THE

# University of Illinois

FOR THE

YEAR ENDING JUNE 30, 1912.

## Meeting of July 8, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held in the trustees' room, at the University, in Urbana, at 1:30 p. m. on Saturday, July 8, 1911, pursuant to the following notice, which was sent out by the secretary on July 3, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois in the trustees' room at the University in Urbana on Saturday, July 8, 1911, at 1:30 p. m., to consider such matters as the committees of the board and the president of the University may submit, and such other business as may be duly submitted.

The following members of the board were present: Mr. Abbott, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore. President James was present.

There being no quorum, the board adjourned.

W. L. Abbott,

C. M. McConn, Secretary. President.

## Meeting of the Executive Committee, July 8, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the trustees' room at the University, following the adjournment of the special meeting of the board on the afternoon of July 8, 1911.

All the members of the committee were present, namely, Mr. Abbott, Mr. Grout and Mr. Hatch; also Mrs. Evans and Mr. Moore, members of the board, and President James.

President James presented the following matters for consideration:

#### CHANGES IN ELECTRICAL LABORATORY.

1. A request from Dr. W. F. M. Goss, dean of the College of Engineering, that authority be given to make certain changes in the building occupied by the electrical laboratory, as set forth in blue prints submitted, at a total cost which shall not exceed three thousand five hundred (\$3,500.00) dollars, the estimate made by the supervising architect.

On the recommendation of President James, authority was given for these changes as requested, and it was voted that the cost should be charged to the special legislative appropriation of \$90,000.00 per annum given for the maintenance and extension of the Engineering College and Experiment Station.

#### CASE OF EARL C. VOODRY VS. THE TRUSTEES.

2. A letter from Judge O. A. Harker, University counsel, enclosing a copy of the opinion of the Supreme Court of Illinois in the case of Earl C. Voodry vs. The Trustees of the University of Illinois, with the recommendation that this opinion should be received for record and be printed in the minutes of the board.

This recommendation was approved.

Earl C. Voodry, Plaintiff in Error, vs. Trustees of the University of Illinois et al, Defendants in Error.

Mr. Justice Cooke delivered the opinion of the court:

Plaintiff in error, Earl C. Voodry, filed his bill in the circuit court of McLean county to set aside the last will and testament of his mother, Anna J. Voodry, on the ground that she lacked testamentary capacity at the time she executed her will. The bill alleged the execution of the instrument, the death of Mrs. Voodry and the probate of the will. The answers of the defendants in error admitted all the allegations of the bill except those charging lack of testamentary capacity. An issue of fact was made up and two trials were had. On the first trial the jury disagreed, and on the second a verdict was returned finding the instrument to be the last will and testament of Anna J. Voodry, and a decree was entered accordingly.

The will in question was executed in Bloomington on Sept. 18, 1907. Mrs. Voodry owned some real estate at Crown Point, Ind., and a little over \$5,000.00 in personal property. She was a widow and plaintiff in error was her only child and only heir at law. By her will, after making various small bequests to relatives, she bequeathed the remainder of her household goods to plaintiff in error, and then devised the residue of her estate, real and personal, to Paul F. Beich, as trustee, to invest and manage the same and to pay the net income therefrom to plaintiff in error during his lifetime, and at his death the trust estate was devised to the trustees of the University of Illinois, to be held by them as a fund to be perpetually invested, the income

of which was to be used for the purpose of providing free scholarships for deserving young men who are unable to pay their own tuition at the University of Illinois.

On the trial one of the witnesses to the will, who had also acted as the scrivener, testified to its execution and to the soundness of mind of the testatrix at the time of the execution of the instrument. The will was admitted in evidence, and a number of witnesses testified, on behalf of proponents, to the mental soundness of the testatrix at the time of the execution of the instrument. The other witness to the will was not called by proponents but was called on the part of the contestant and testified to the execution of the will, and that in his opinion Mrs. Voodry, at the time she executed said instrument, was not of sound mind and memory. It is contended by plaintiff in error that by this evidence proponents did not make out such a prima facie case of the execution of the will and of the mental capacity of the testatrix as is required, and to support his position relies upon the fact that the certificate of the oath of the witnesses at the time of the first probate was not offered in evidence and but one of the attesting witnesses was called by proponents.

It is always incumbent upon the proponents in suits to contest wills to make out a *prima facie* case, in the first instance, by proper proof of the execution of the will and of the mental capacity of the testator or testatrix. In this case the execution of the will was alleged in the bill and was admitted by the answer, leaving to be contested only the question whether the testatrix was of sound and disposing mind and memory. One of the attesting witnesses testified to the execution of the instrument, and that, together with the allegations of the bill and the testimony of the other witnesses as to the mental capacity of the testatrix, was sufficient to establish the *prima facie* case required. But had the testimony of the other subscribing witness been necessary it was supplied by the contestant, who called him and by him proved the execution of the instrument.

It is insisted that the court erred in permitting the proponents to prove, over the objection of the plaintiff in error, by witnesses called in chief, that the testatrix was of sound mind and memory two years and more before the execution of the instrument, those witnesses not having seen her since that time. It is true that it is only incumbent upon the proponents to show the mental soundness of the testatrix at the time of the execution of the will, but neither party is confined to that particular time in making his proof. It is proper to show the mental condition of a testator both before and after the execution of the purported will, in suits to contest wills, in order to determine his mental condition at the time the will was executed, and in this case it cannot be said that proof of the mental condition of the testatrix two years before she executed the instrument in question was too remote in time. At the request of the plaintiff in error the court specifically instructed the jury that while evidence had been admitted bearing on the mental condition of Mrs. Voodry both before and after the execution of the instrument, the question to be determined was whether or not she was of sound mind and memory when she executed the purported will.

It is argued strenuously that the verdict of the jury was against the weight of the evidence. Eleven witnesses testified on the part of the proponents as to the mental capacity of Mrs. Voodry and fifteen on the part of the contestant. The witnesses for the proponents all testified positively that they believed Mrs. Voodry was of sound mind and memory and capable of transacting ordinary business. On the other hand, while the witnesses called on the part of the contestant all believed her to have been of unsound mind, a number of them, while testifying that she was not capable of transacting ordinary business, on cross-examination admitted that she was able to comprehend the nature and extent of her property, to know who her relatives were, and to transact such business as dealing with trades-people for such articles as she was in need of. It cannot be said, from an examination of this record, that the evidence clearly preponderates for one side or the other. The evidence is such that a court would not be justified in disturbing the

verdict of the jury had it been either for or against the contestant. In contested will cases arising under our statute, the verdict of the jury is to have the same force and effect as is given to a verdict in a case at law under a like state of facts and when the verdict in such case is not manifestly against the weight of the evidence, the court is bound by it in the same manner and to the same extent as if it were a case at law. Calvert vs. Carpenter, 96 Ill., 63; Moyer vs. Swygart, 125 Id., 262; Hill vs. Bahrns, 158 Id., 314; Smith vs. Henline, 174 Id., 184; Hurley vs. Caldwell, 244 Id., 448.

Plaintiff in error contends that the court erred in permitting the witnesses for proponents and the witnesses for contestants, on cross-examination, to give their opinions as to whether or not Mrs. Voodry had mind enough to know what property she had, or who her relatives were, during the time the witnesses were acquainted with her, and urges that by allowing the witnesses to so testify they were permitted to take the place of the jury and to determine the very issue which the jury were sworn to try. In this contention they rely upon the case of Baker vs. Baker, 202 Ill., 595. The questions here asked are not to the same effect as those to which the court sustained objections in Baker vs. Baker, supra. In that case the witnesses were asked "whether or not the testator, at the time of making the alleged will, had sufficient mind and memory to understand the will in question," "whether or not he was able to carry in his mind and memory the nature and extent of his property," and "whether or not he was able to understandingly execute the will." It needs no extended discussion to point out the difference between the opinions there sought to be elicited and the opinions here secured. It is from the testimony of witnesses who knew the testatrix personally and who gave their opinion, based upon their knowledge and observations, that the testatrix was or was not of sound mind and memory, that she was or was not insane, or that she did or did not have mind enough to comprehend the scope and extent of her property or to realize who her relatives were and the claims they had upon her bounty, that the jury are able to determine whether or not she was of sufficient mentality to execute a last will and testament and to understand the business then in hand. The evidence complained of was properly admitted.

It is complained that the court erred in instructing the jury that the will provided free scholarships for the benefit of deserving young men who were unable to pay their own tuition at the University, and that the University of Illinois is not a beneficiary under the will and gets none of the property. We have discovered nothing in the record that would call for the giving of these instructions, although it is claimed they were given because of certain statements made by counsel for the plaintiff in error in his opening statement to the jury. Be that as it may, we are of the opinion that no harm could have resulted from the giving of these instructions for the reason that they correctly state the provisions of the will, and the will itself was in evidence and was taken by the jury, together with the other exhibits, upon their retirement.

Complaint is made of the giving of certain other instructions, but the points raised by counsel in that connection have already been discussed and it will not be necessary to notice them further.

The verdict of the jury and the decree of the court being amply supported by the evidence, and there being no reversible error in the record, the decree of the circuit court is affirmed.

Decree affirmed.

#### NEW LABORATORY FEES.

3. A recommendation from the Council of Administration that laboratory fees as indicated should be charged in the following courses:

	<u>.</u>	1 1100	$\mathbf{Second}$
		Semester	Semester
Entomology	1	. \$1 00	<b>\$1</b> 00
Entomology	103	. 1 50	1  50
Entomology	108	. 1 50	1 50
Zoölogy 7		. 1 00	

This recommendation was approved.

#### MUSEUMS IN LINCOLN HALL; CUSTODIANS.

4. A recommendation from Dr. E. B. Greene, dean of the College of Literature and Arts, that the south wing of the fourth floor of Lincoln hall be set apart for a museum of classical art and archeology, and that Assistant Professor Arthur S. Pease, of the Department of Classics, be appointed custodian of this museum, with an allowance of two hundred fifty dollars (\$250.00) in addition to his regular salary of twenty-two hundred fifty dollars (\$2,250.00); and a further recommendation that the north wing of the fourth floor of Lincoln hall be set apart for a museum of materials illustrating the history of European culture (Kultur Historisches Museum), and that Assistant Professor Neil C. Brooks, of the Department of German, be appointed curator of this collection, with an allowance of two hundred fifty dollars (\$250.00) in addition to his regular salary to twenty-one hundred fifty (\$2,150.00) dollars.

It was voted to approve these two recommendations.

#### COLLEGE OF MEDICINE LEASE.

5. A recommendation from the Executive Committee of the Board of Trustees, in regard to the renewal of the lease with the Corporation of the College of Physicians and Surgeons of Chicago, submitted in accordance with the action taken by the board at its meeting on May 27, 1911 (see page 118), whereby the Executive Committee was asked to negotiate a lease for suitable premises for the College of Medicine to be submitted to the board for approval. The recommendation of the Executive Committee was that the board renew the lease with the Corporation of the College of Physicians and Surgeons of Chicago, for two years from Aug. 31, 1911, on essentially the same terms that are embodied in the lease which terminates on Aug. 31, 1911, with the following modification in addition to those already made. (See the minutes of the meeting of Feb. 28, 1911, pp. 79-81, namely:)

In paragraph No. 3 of the lease (see the minutes of the meeting of Sept. 20, 1910. p. 4) the following words (beginning with the second word of line seven and running through line eight and the first word of line nine) "to the end that said party of second part may assume the direction and control of the Schools of the College of Physicians and Surgeons" shall be changed to read as follows—"to the end that said party of the second part may assume permanent and entire direction, control, and ownership of the Schools of the College of Physicians and Surgeons."

And also the remaining words of the said paragraph No. 3, namely, "which said party of the second part hereby agrees to do from the commencement of and during the said term of the said lease," shall be omitted.

It was voted that this recommendation be approved, and that the president and secretary of the board be authorized to sign a lease so modified on behalf of the Board of Trustees of the University of Illinois.

#### ORGANIZATION OF THE COLLEGE OF MEDICINE.

 $6.\$  The following recommendations in regard to the general organization of the College of Medicine.

That the school be divided into two colleges, Junior and Senior colleges, including respectively the freshman and sophomore years, and the junior and senior years of the present college, and corresponding roughly to what may be called the underlying scientific departments of the college on the one hand, and the clinical departments on the other.

That Dr. W. E. Quine be appointed dean of the College of Medicine and senior dean of the senior college with authority as hitherto, under the

statutes of the board, subject to such limitation as may be made in the appointment of a junior dean, and with special authority over all matters relating to the clinical years.

That a junior dean be appointed, who, with the persons who give instruction in the freshman and sophomore years, shall constitute the faculty of junior college; this faculty to be responsible for the work of instruction and administration in the first two years of the college; and that the instructors of professorial rank shall constitute the executive faculty of the junior college, and shall have entire control of recommendations for the promotion of students from the freshman to the sophomore class, and from the sophomore to the junior class.\*

That the clinical faculty shall consist of the senior dean and the persons who give instruction in clinical work; and that the instructors of professorial rank shall constitute the executive faculty of the senior college, and shall be entrusted with full power in regard to the promotion of students from the junior to the senior year and the recommendation of students for graduation.

That all matters of general interest to both the Junior and Senior colleges shall be discussed in a meeting of the general faculty consisting of the faculties of both colleges; and that all recommendations in such matters shall be made by the combined executive faculties of the Junior and Senior colleges under the chairmanship of the senior dean.

That the following fundamental departments be organized in the junior college, covering the subjects indicated by the titles, namely, anatomy, physiology and pathology; that the other subjects of the junior college shall be grouped for the present about these three subjects, in so far as is feasible or suitable; and that an experienced scholar and teacher shall be appointed as the head of each of these departments, who shall be responsible in a general way for the organization and administration of his respective department; these men, together with the junior dean and the other instructors in the college, to constitute the faculty of the junior college.

That the president of the University be authorized to draw up a scheme of organization for the coming year which shall be considered adopted by the Board of Trustees when approved by the Executive Committee of the hoard

It was voted to approve these recommendations.

#### THE BUDGET.

7. The budget of the University for the year 1911-1912.

The budget was presented in full and discussed at some length, but no action in regard to it was taken at this point. See page 439.

#### REAPPROPRIATION OF BALANCES.

8. A recommendation that the unexpended balances of the various departments of the University be re-appropriated for the year 1911-1912 for the same purposes as those for which they were originally appropriated, subject to the approval of the president of the University.

This recommendation was approved.

#### ENGINEERING LABORATORY FEES APPROPRIATED TO THE COLLEGE.

9. A recommendation that the proceeds of laborotory fees, commercial testing, and sales in the College of Engineering during the fiscal years 1911-1912, to an amount not exceeding the sum of eleven thousand seven hundred fifty dollars (\$11,750.00), be appropriated to the uses of said college.

<sup>\*</sup>The admission of students to the Colleg. of Medicine shall be in charge of the registrar of the University in exactly the same way in which the admission of students to other departments is in charge of this officer.

It was voted to approve this recommendation.

#### AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES.

10. A recommendation that the president of the University be authorized to accept at his discretion such resignations in the instructional, scientific, and administrative staff as may be presented during the vacation, and that he be authorized to fill all vacancies in the staff of the University, within the budget adopted, which may occur during the vacation because of resignation or declination.

This recommendation was approved.

#### DEDICATION OF LINCOLN HALL.

11. A recommendation that the president of the University be authorized to make suitable arrangements for the formal dedication of Lincoln Hall at some convenient date in the autumn, and that an appropriation of seven hundred fifty dollars (\$750.00) be made for this purpose.

This recommendation was approved.

#### INCREASES IN SALARY.

12. A recommendation that the salaries of Dr. David Kinley, dean of the Graduate School, Dr. Eugene Davenport, dean of the College of Agriculture, and Dr. W. F. M. Goss, dean of the College of Engineering, be increased each by one thousand dollars (\$1,000.00) per annum, beginning Sept. 1, 1911.

It was voted to approve this recommendation.

13. A recommendation that the salary of Dr. T. J. Burrill, vice president of the University, be advanced from fifty-five hundred dollars (\$5,500.00) to six thousand dollars (\$6,000.00) for the coming year.

It was voted to approve this recommendation.

#### APPOINTMENTS IN AGRONOMY.

14. A recommendation that Mr. Leonard Hegnauer be appointed professor of Crop Production in the College of Agriculture and chief of Crop Production in the Agricultural Experiment Station, at a salary of three thousand dollars (\$3,000.00) per annum, beginning Sept. 1, 1911, or as soon thereafter as he reports for service.

This recommendation was approved.

15. A recommendation that Mr. Marvin E. Jahr be appointed assistant in Farm Mechanics in the College of Agriculture for the year beginning Sept. 1, 1911, at a salary of one thousand dollars (\$1,000.00) for the year.

It was voted to approve this recommendation.

#### APPOINTMENT OF CARPENTER FOREMAN.

16. A report of the appointment of Mr. T. J. Showers as carpenter foreman, at a salary of one hundred twenty-five dollars (\$125.00) a month, beginning June 1, 1911, until further notice; this appointment having been made by the president of the University subject to the approval of the board.

It was voted to approve the action of the president in this matter.

### SECOND EDITION OF ALUMNI RECORD.

17. A recommendation that the president of the University be authorized to prepare a second edition of the *Alumni Record*, and that a preliminary appropriation of five hundred dollars (\$500.00) be made for this purpose.

This recommendation was approved.

#### PLANS FOR NEW ENGINEERING BUILDING.

18. The following letter from Dr. W. F. M. Goss, dean of the College of Engineering:

URBANA, ILL., July 6, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR—In the development of the plans for the new engineering building, I am assuming that the \$200,000.00 available may be spent approximately as follows:

mately as follows:		
Land not to exceed	\$ 40,000	00
Main portion of building	100,000	00
Laboratory portion of building	30,000	00
•Equipment of laboratory	30,000	00

\$200,000 00

It is proposed that the building shall be primarily a transportation building. The main portion of the building will have three working floors. It will house all the activities of the Railway Engineering Department, and for the time being it will accommodate other interests as follows:

The whole of the upper floor will be given to general engineering drawing; it will provide offices and recitation and lecture rooms for the Department of Mining Engineering; and it will provide office and recitation and lecture rooms for the Department of Mechanical Engineering.

Detailed plans under this outline will in due time be submitted.

Respectfully yours,

W. F. M. Goss.

In the course of the discussion of plans for the new Engineering building which followed it was voted that the sum of eight hundred dollars (\$800.00) be appropriated for the purpose of reimbursing Mr. S. K. Hughes, agent, for the money advanced by him in securing land to be occupied by the new Engineering building (\$400.00), and for commissions upon the purchase of the property thus far secured (\$400.00); this sum to be charged to the legislative appropriation for an engineering building and site.

It was voted, also, to authorize an expenditure not to exceed fifteen hundred dollars (\$1,500.00), to be made from the \$200,000.00 appropriation for the engineering building and site, for such expert assistance as may be necessary in designing the equipment for the said building, such expenditure to be subject to the approval of the dean of the

College of Engineering.

#### AUTHORITY TO PURCHASE LAND.

19. A recommendation that the comptroller of the University be relieved of the responsibility placed upon him by the Board of Trustees (see page 158) with reference to the further purchase of land as a site for the new Engineering building, by transferring the authority given him in this matter to the dean of the College of Engineering; and that the said dean be authorized to proceed in all matters affecting such purchases, and in all matters affecting the sale of improvements on the land that may be acquired by such purchases, subject to the approval of the Executive Committee of the board.

This recommendation was approved.

#### PAINTING AND REPAIRS.

20. The following letter from Prof. J. M. White, supervising architect: URBANA, ILL., July 8, 1911.

President Edmund J. James, University of Illinois:

DEAR PRESIDENT JAMES—There are two State appropriations available for the maintenance and improvement of our buildings, including the heating, lighting, plumbing, etc. The first of these appropriates \$15,000.00 per annum for enlarging the general heating and lighting plant, and the other \$25,000.00 per annum for painting and repairs on buildings and improvements to grounds.

Against the first item, for which I asked that an appropriation of \$37,500.00 per annum be made, it was the intention to charge all improvements in lighting and ventilating throughout the buildings, together with changes in heating by the addition of temperature control, and also to provide for vacuum cleaning equipment and adequate campus lighting. In the hope that this appropriation may yet be enlarged to take care of these items, I am not asking that any appropriations be made from the second sum for these items.

In view of the fact also that special appropriations have this year been made for the reconstruction of the Men's Gymnasium, the Law building, the Agronomy Greenhouses, and the Horticultural building, I am not recommending that any of the special appropriations be assigned at this time for repairs upon the buildings mentioned; and in the case of the Woman's building, which we are now remodeling, I have not recommended any repairs which will be lost when the addition is made to the building.

I recommend that appropriations be made from the State appropriation of \$50,000.00 for painting and repairs on buildings and improvements to grounds as follows:

Agricultural Building— Exterior painting Interior varnishing and painting. Two stair fire escapes.	\$200 00 300 00 800 00	\$1,300 00
Chemical Laboratory— Interior painting and varnishing. Radiator shields. Painting piping	\$350 00 60 00 100 00	510 60
Engineering Hall— Interior painting and varnishing. Pointing terra cotta Repairs to dark curtain in Room 218	\$200 00 150 00 100 00	450 00
Hydraulic Laboratory— Painting and minor repairs and changes.  Illinois Field— Repairs and painting to fence. Library—	1	100 00 35 00
New window shades. Steel lockers. Painting and varnishing. Pointing stone work and minor repairs.	100 00 150 00	
Mechanical Engineering and Road and Cement Laboratories— Interior painting and varnishing. Changes in toilet rooms.	\$450 00 150 00	600 00
Metal shops— Some extensive changes are desirable but should be delayed until the new professor of mechanical engineering arrives. They will amount to about \$2,000.00		,
Interior painting and varnishing should be started immediately	\$300 00 100 00 900 00	200 00
State Entomologist's Office— Minor repairs and painting		1,400 00 135 00

University Hall— Changes for English Department. Changes for Art and Design Department Dividing room 416, including lighting, heating, and plumbing changes Additional toilets for women Repairs to blackboards and painting and varnishing Minor repairs.	450 00 1,750 00	
		\$3,825 00°
Wood Shop— Interior painting and varnishing Minor repairs	\$200 00 50 00	050-00
Woman's Building— Changes in attic, north wing. Interior painting and varnishing. Fly screens.	300 00	
Roof Repairs Now Under Way		400 00 2,000 00
Level technic than O kaci way		2,000 00
		\$11,770 00
•		

I recommend that the above estimates be referred to the Buildings and Grounds Committee with power, and that the total sum named be appropriated, subject to their approval.

Yours truly,

JAMES M. WHITE,

Supervising Architect.

It was voted to approve the recommendation of the supervising architect contained in the foregoing letter; that the estimates submitted in said letter be referred to the Committee on Buildings and Grounds, with power to act; and that the sum of eleven thousand seven hundred seventy dollars (\$11,770.00) be appropriated for the painting and repairs, subject to their approval; the question as to the funds against which such repairs shall be charged being deferred for consideration at a later meeting.

#### THE BUDGET FOR 1911-1912.

The discussion of the recommendations contained in the budget for 1911-1912 was then resumed:

### ADMINISTRATIVE APPOINTMENTS.

(a) Recommendations in regard to the appointment of administrative officers; all these appointments being for one year, and, with one exception noted, beginning Sept. 1, 1911:

Thomas Jonathan Burrill, vice president.

David Kinley, dean of the Graduate School; director of the Courses in Commerce.

Eugene Davenport, dean of the College of Agriculture; director of the Agricultural Experiment Station.

Oliver Albert Harker, dean of the College of Law.

William E. Quine, dean of the College of Medicine.

Thomas Arkle Clark, dean of Men.

Edgar Jerome Townsend, dean of the College of Science (subject to the possible appointment of a dean of the combined Colleges of Literature and Arts and Science).

Evarts Boutell Greene, dean of the College of Literature and Arts (subject to the possible appointment of a dean of the combined Colleges of Literature and Arts and Science).

William Freeman Myrick Goss, dean of the College of Engineering; director of the School of Railway Engineering and Administration; director of the Engineering Experiment Station.

George Washington Cook, dean of the College of Dentistry.

Mary Eliza Fawcett, acting dean of Women (for twelve months from July 1, 1911).

Charles Henry Mills, director of the School of Music.

William Chandler Bagley, director of the School of Education.

Phineas Lawrence Windsor, director of the Library School and University Librarian.

Stephen Alfred Forbes, director of the State Laboratory of Natural History.

Edward Bartow, director of the State Water Survey.

George Henry Meyer, assistant dean of the College of Literature and Arts. Arthur Roy Warnock, assistant dean of Men.

Albert Sherwood Wilson, assistant director of the Library School.

Cyril George Hopkins, vice director of the Agricultural Experiment Station.

Horace Adelbert Hollister, high school visitor.

George A. Huff, director of the Department of Physical Training for Men. Gertrude Evelyn Moulton, director of Physical Training for Women.

Benjamin Clark Morse, military commandant.

James McLaren White, supervising architect.

Joseph Morrow, superintendent of buildings.

Evelyn Atkinson, superintendent of grounds.

#### PROMOTIONS.

(b) The following recommendations in regard to promotions in the instructional and scientific staff:

Stuart P. Sherman, from associate professor of English to be professor of English, at a salary of \$3,200.00 a year, beginning Sept. 1, 1911.

Solon J. Buck, from research assistant in History to be research associate in History, for two years, beginning Sept. 1, 1911, at a salary of \$1,400.00 a year.

John A. Fairlie, from associate professor of Political Science to be professor of Political Science, at a salary of \$3,000.00 a year, beginning Sept. 1, 1911.

Walter F. Dodd, from associate in Political Science to be assistant professor of Political Science, for three years, beginning Sept. 1, 1911, at a salary of \$2,000.00 a year.

Helen Isham, from instructor in Chemistry to be associate in Chemistry, for two years, beginning Sept. 1, 1911, at a salary of \$1,300.00 a year.

Grinnell Jones, from instructor in Chemistry to be associate in Chemistry, for two years, beginning Sept. 1, 1911, at a salary of \$1,500.00 a year.

Laurie L. Burgess, from instructor in Chemistry to be associate in Chemistry, for two years, beginning Sept. 1, 1911, at a salary of \$1,200.00 a year.

Clarence G. Derick, from instructor in Chemistry to be associate in Chemistry, for two years, beginning Sept. 1, 1911, at a salary of \$1,500.00 a year.

Henry L. Rietz, from assistant professor of Mathematics in the College of Science (and statistician in the Agricultural Experiment Station), to be associate professor of Mathematics in the College of Science (and statistician in the Agricultural Experiment Station) at a salary of \$2,900.00 a year, beginning Sept. 1, 1911.

Ray T. Stull, from instructor in Ceramics to be associate in Ceramics, for

two years, beginning Sept. 1, 1911, at a salary of \$2,200.00 a year.

James E. Smith, from instructor in Civil Engineering to be associate in Civil Engineering, for two years, beginning Sept. 1, 1911, at a salary of \$1,500.00 a year.

Ira W. Fisk, from assistant in Electrical Engineering to be instructor in Electrical Engineering, for ten months, beginning Sept. 1, 1911, at a salary of \$110.00 a month.

Henry W. Miller, from instructor in General Engineering Drawing to be associate in General Engineering Drawing, for two years, beginning Sept. 1, 1911, at a salary of \$1,800.00 a year.

Melvin L. Enger, from associate in Theoretical and Applied Mechanics to be assistant professor of Theoretical and Applied Mechanics, for three years,

beginning Sept. 1, 1911, at a salary of \$2,000.00 a year.

Virgil R. Fleming, from instructor in Theoretical and Applied Mechanics, to be associate in Theoretical and Applied Mechanics, for two years, beginning Sept. 1, 1911, at a salary of \$1,500.00 a year.

Francis S. Foote, Jr., from instructor in Railway Civil Engineering to be associate in Railway Civil Engineering, for two years, beginning Sept. 1,

1911, at a salary of \$1,800.00 a year.

- J. H. Pettit, from assistant professor of Soil Fertility in the College of Agriculture and assistant chief in Soil Fertility in the Agricultural Experiment Station to be professor of Soil Fertility in the College of Agriculture and chief in Soil Fertility in the Agricultural Experiment Station, at a salary of \$3,000.00 a year, beginning Sept. 1, 1911.
- J. G. Mosier, from assistant professor of Soil Physics in the College of Agriculture and assistant chief in Soil Physics in the Agricultural Experiment Station to be professor of Soil Physics in the College of Agriculture and chief in Soil Physics in the Agricultural Experiment Station, at a salary of \$3,200.00 a year, beginning Sept. 1, 1911.
- L. H. Smith, from assistant professor of Plant Breeding in the College of Agriculture and assistant chief in Plant Breeding in the Agricultural Experiment Station to be professor of Plant Breeding in the College of Agriculture and chief in Plant Breeding in the Agricultural Experiment Station, at a salary of \$3,000.00 a year, beginning Sept. 1, 1911.
- W. G. Eckhardt, from instructor in Soil Fertility in the College of Agriculture and assistant in Soil Fertility in the Agricultural Experiment Station to be associate in Soil Fertility in the College of Agriculture and first assistant in Soil Fertility in the Agricultural Experiment Station at a salary of \$2,100.00 a year.
- A. F. Gustafson, from instructor in Soil Physics in the College of Agriculture and assistant in Soil Physics in the Agricultural Experiment Station to be associate in Soil Physics in the College of Agriculture and first assistant in Soil Physics in the Agricultural Experiment Station, for two years, beginning Sept. 1, 1911, at a salary of \$1,800.00 a year.
- O. S. Fisher, from assistant in Soil Fertility in the College of Agriculture and in the Agricultural Experiment Station to be instructor in Soil Fertility in the College of Agriculture and assistant in Soil Fertility in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$125.00 a month.
- K. G. Ekblaw, from assistant in Agricultural Mechanics to be instructor in Agricultural Mechanics, for ten months, beginning Sept. 1, 1911, at a salary of \$120.00 a month.
- I. W. Dickerson, from assistant in Agricultural Mechanics to be instructor in Agricultural Mechanics, for ten months, beginning Sept. 1, 1911, at a salary of \$120.00 a month.
- E. M. McDonald, from assistant in Crop Production in the College of Agriculture and in the Agricultural Experiment Station to be instructor in Crop Production in the College of Agriculture and assistant in Crop Production in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$100.00 a month.
- W. C. Coffey, from associate in Sheep Husbandry in the College of Agriculture and first assistant in Sheep Husbandry in the Agricultural Experiment Station to be assistant professor of Sheep Husbandry in the College of Agriculture and assistant chief in Sheep Husbandry in the Agricultural Experiment Station, for three years, beginning Sept. 1, 1911, at a salary of \$2,700.00 a year.
- J. L. Edmonds, from instructor in Horse Husbandry in the College of Agriculture and assistant in Horse Husbandry in the Agricultural Experi-

ment Station to be associate in Horse Husbandry in the College of Agriculture and first assistant in Horse Husbandry in the Agricultural Experiment Station, for two years, beginning Sept. 1, 1911, at a salary of \$2,000.00 a year.

D. O. Barto, from instructor in Secondary School Agriculture to be associate in Poultry Husbandry for two years, beginning Sept. 1, 1911, at a

salary of \$2,000.00 a year.

- R. E. Brand, from instructor in Dairy Husbandry in the College of Agriculture and assistant in Dairy Husbandry in the Agricultural Experiment Station to be associate in Dairy Husbandry in the College of Agricultura and first assistant in Dairy Husbandry in the Agricultural Experiment Station, for two years, beginning Sent 1, 1911, at a salary of \$1,800.00 a year.
- and first assistant in Dairy Husbandry in the Agricultural Experiment Station, for two years, beginning Sept. 1, 1911, at a salary of \$1,800.00 a year. C. S. Crandall, from associate professor of Pomology in the College of Agriculture and chief in Plant Breeding in the Agricultural Experiment Station to be professor of Pomology in the College of Agriculture and chief in Plant Breeding in the Agricultural Experiment Station, at a salary of \$3.500.00 a year, beginning Sept. 1, 1911.
- J. W. Lloyd, from associate professor of Olericulture in the College of Agriculture and assistant chief in Olericulture in the Agricultural Experiment Station to be professor of Olericulture in the College of Agriculture and chief in Olericulture in the Agricultural Experiment Station, at a salary of \$3,200.00 a year, beginning Sept. 1, 1911.
- H. B. Dorner, from associate in Floriculture in the College of Agriculture and assistant in Floriculture in the Agricultural Experiment Station to be assistant professor of Floriculture in the College of Agriculture and assistant chief in Floriculture in the Agricultural Experiment Station, for three years, beginning Sept. 1, 1911, at a salary of \$2,400.00 a year.
- E. W. Bailey, from instructor in Horticulture in the College of Agriculture and assistant in Horticulture in the Agricultural Experiment Station to be associate in Horticulture in the College of Agriculture and first assistant in Horticulture in the Agricultural Experiment Station, for two years, beginning Sept. 1, 1911, at a salary of \$1,800.00 a year.
- C. E. Durst, from assistant in Olericulture in the College of Agriculture and in the Agricultural Experiment Station to be instructor in Olericulture in the College of Agriculture and assistant in Olericulture in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$125.00 a month.
- A. H. Nehrling, from assistant in Floriculture in the Agricultural Experiment Station to be instructor in Floriculture in the College of Agriculture and assistant in Floriculture in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$125.00 a month.

Nellie E. Goldthwaite from associate in Household Science to be assistant professor of Household Science, for three years, beginning Sept. 1, 1911, at a salary of \$1,800 a year.

Helena M. Pincomb, from instructor in Household Science to be associate in Household Science, for two years, beginning Sept. 1, 1911, at a salary of \$1,600 a year.

Harriet Rinaker, from assistant in Household Science to be instructor in Household Science, for twelve months, beginning Sept. 1, 1911, at a salary of \$125.00 a month.

- Nina B. Crigler, from assistant in Household Science to be instructor in Household Science, for ten months, beginning Sept. 1, 1911, at a salary of \$110.00 a month.
- J. E. Readhimer, superintendent of Soil Experiment Fields, to have the rank of assistant professor, for three years, beginning Sept. 1, 1911, at a salary of \$2,400.00 a year.
- C. C. Logan, from assistant in Soil Physics to be associate in Soil Physics in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$150.00 a month.

- E. VanAlstine, from assistant in Chemistry to be associate in Chemistry in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$150.00 a month.
- A. D. Emmett, from associate in Animal Nutrition to be assistant chief in Animal Nutrition in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$166.66 a month.
- W. L. Gaines, from assistant in Dairy Husbandry to be associate in Dairy Husbandry in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$150.00 a month.

  O. S. Watkins, from assistant Chemist in Horticulture to be associate in
- Chemistry in Horticulture in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of \$150.00 a month.

C. H. Mills, in addition to director of the School of Music to be professor of Music, for one year, beginning Sept. 1, 1911, at a salary of \$2,500.00.

George F. Schwartz, from associate in Musical Theory to be assistant professor of Music, for three years, beginning Sept. 1, 1911, at a salary of \$1,900.00 a year.

Edward H. Decker, from instructor in Law to be professor of Law, for one year, beginning Sept. 1, 1911, at a salary of \$2,700.00.

John N. Pomeroy, from assistant professor of Law to be professor of Law (on part time), for three years, beginning Sept. 1, 1911, at a salary of \$1,800.00 a year.

I. Maurice Wormser, from instructor in Law to be assistant professor of

Law, for one year, beginning Sept. 1, 1911, at a salary of \$2,200.00.

Gertrude E. Moulton, from acting director of Physical Training for Women to be director of Physical Training for Women, for one year, beginning Sept. 1, 1911, at a salary of \$1,300.00.

#### APPOINTMENTS AND INCREASES IN SALARY.

(c) The following recommendations in regard to appointments and increases in salary, dating in every case from Sept. 1, 1911, unless otherwise explicitly stated, and running for the period noted in each case; appointments of professorial rank opposite which no period of tenure is indicated are of indefinite tenure.

#### ADMINISTRATIVE OFFICES.

President's Office—	
Burt E. Powell, private secretary (12 mos.)	\$2,300 00
James H. Kelley, chief clerk (12 mòs.)	2,000 00
Jessie A. Smith, clerk (12 mos.).	1,200 00
Albert R. Lee, clerk (12 mos.)	1,100 00
Anna T. Shepard, stenographer (12 mos.)	960 00
Comptroller's Office—	
Oren E. Staples, chief clerk (12 mos.)	1,800 00
Nathaniel Hay, purchasing agent (12 mos.)	2,000 00
Marsh E. Thompson, clerk and stenographer (12 mos.).	
——— bookkeeper vice L. Morey (12 mos.)	1,020 00
——, bookkeeper vice L. Morey (12 mos.).  Alfred Steitz, clerk, purchasing agent's office (12 mos.).	900 00
——, stenographer and clerk, (12 mos.).  Henry E. Mattioti, clerk and stenographer (12 mos.).	720 00
Henry E. Mattioti clerk and stenographer (12 mos.)	600 00
Registrar's Office—	***
Charles M McConn registrar (12 mos )	2,700 00
Charles M. McConn, registrar (12 mos.)  Harrison E. Cunningham, assistant registrar (12 mos.).	1,700 00
Lavi A Roice recorder (19 mos.)	1,300 00
Levi A. Boice, recorder (12 mos.)	1,300 00
Tabitha J. Broadhurst, record clerk (12 mos.).	840 00
Frances Webb, stenographer (12 mos.)	720 00
Marguerite Apgar, stenographer (12 mos.).	660 00
marguerite Appar, stenographer (12 mos.)	1,000 00
Office of Dean of Men—	1,000 00
Office of Deute of Method	1,500 00
Arthur R. Warnock, assistant dean (1 yr.)	540 00
Paul Bliss Lauher, clerk (12 mos.)	1,000 00
Olive Faith Saxton, stenographer (12 mos.)	1,000 00
Office of Acting Dean of Women— Mary E. Fawcett, acting dean (1 yr.)	1,750 00
mary E. Fawcett, acting dean (1 yr.)	600 00
———, stenographer (12 mos.)	000 00

Military Department— Frederick W. Post, armorer and administrative assistant (12 mos.)	\$ 900 00
- assistant in military science (10 mos.) - assistant in military science (10 mos.) - assistant in military science (10 mos.) - assistant in military science (10 mos.) - assistant in military science (10 mos.)	100 00
———, assistant in military science (10 mos.)	100 00
———, assistant in military science (10 mos.).	100 00
, assistant in military science (10 mos.).	100 00
James M. White, supervising architect (1 vr.)	1,000 00
Supervising Architect— James M. White, supervising architect (1 yr.) Superintendent of Buildings—  A Morroy, Superintendent (12 mag.)	1,000 00
J. A. Morrow, superintendent (12 mos.).  Superintendent of Grounds— E. Atkinson, superintendent (12 mos.).	2,000 00
Superintendent of Grounds—	1 700 00
E. Atkinson, superintendent (12 mos.).	1,700 00
COLLEGE OF LITERATURE AND ARTS.	
Dean's Office—	
Grace Herbert Libey, clerk (12 mos)  Mabel F. Griffith, record clerk (12 mos.)	\$ 780 00
Mabel F. Griffith, record clerk (12 mos.)	660 00
Art and Design—	1 100 00
Mary W. Wetmore, instructor (10 mos.)	1,100 00 1,250 00
Isabel Jones, instructor (10 mos.)  Mary W. Wetmore, instructor (10 mos.)  Charles F. Kelley, instructor (10 mos.)	1,250 00 1,200 00
Gussics—	· ·
Herbert J. Barton, (professor of the Latin language and literature) chairman of the department (1 yr.).  Arthur S. Pease, (assistant professor of classics) curator of the classical museum (1 yr.).	0 000 00
Arthur S. Passa (assistant professor of classics) cure to a of the classical museum (1 yr.)	3,000 00
Howard V. Canter, associate (2 yrs.)	2,500 00 2,000 00
Education—	
, professor, half time (10 mos.), instructor and secretary (10 mos.)	1,500 00
English—, instructor and secretary (10 mos.)	1,500 00
Harry G. Paul, assistant professor	2.000 00
Franklin W. Scott, associate and secretary (until Aug. 31, 1912).	2,000 00 $2,200 00$ $1,900 00$
Ernest M. Halliday, associate (2 yrs.)	1,900 00
Harrie S. V. Jones, associate (2 yrs.)	1.600 00
Martha T. Kyla inctrustar (10 mg )	1,500 00 1,200 00
- instructor, vice E. L. Bradsher (10 mos.)	1,100 00
Walter A. Buchen, assistant (10 mos.)	800 00
Harry L. Creek, instructor, (10 mos.)	1,200 00 900 00
VIGA L. Collins, assistant (10 mos.)	900 00 800 00
Sada A. Harbarger assistant (10 mos.)	900 00
Lora A. Henion, assistant (10 mos.)	800 00
Ruth Kelso, assistant (10 mos.)	800 00
Marion C. Landee, assistant, half time (10 mos.)	450 00 800 00
Ralph E Tigie assistant (10 mos.)	850 00
English—, instructor and secretary (10 mos.)  Harry G. Paul, assistant professor Franklin W. Scott, associate and secretary (until Aug. 31, 1912).  Ernest M. Halliday, associate (2 yrs.). Harrie S. V. Jones, associate (2 yrs.). Jacob Zeitlin, associate (until Ang. 31, 1912)  Martha J. Kyle, instructor (10 mos.) , instructor, vice E. L. Bradsher (10 mos.).  Walter A. Buchen, assistant (10 mos.). Harry L. Creek, instructor, (10 mos.) Vida L. Collins, assistant (10 mos.) Alta Gwinn, assistant (10 mos.). Sada A. Harbarger, assistant (10 mos.). Lora A. Henion, assistant (10 mos.). Ruth Kelso, assistant (10 mos.). Marion C. Landee, assistant, half time (10 mos.) Eula M. McKinney, assistant (10 mos.). Ralph E. Tieje, assistant (10 mos.). Frank A. Patterson, associate (2 yrs.). Glenn C. Merry, assistant (10 mos.)  German— Otto E. Lessing, associate professor (1 yr.)	850 00 1,500 00
Glenn C. Merry, assistant (10 mos.).	800 00
German— Otto E. Lessing, associate professor (1 yr.) Neil C. Brooks, (assistant professor) curator of Museum of European Culture (1 yr.) Daisy L. Blaisdell, instructor (10 mos.) Charles M. Poor, instructor (10 mos.) Charles A. Williams, instructor (10 mos.) Leonard Bloomfield, instructor (10 mos.) Luouis DeVries, assistant, half time (10 mos.) Walter R. Rathke, assistant, half time (10 mos.) Philip S. Barto, assistant, half time (10 mos.) Armin H. Koller, assistant (10 mos.)	9 600 00
Neil C. Brooks, associate professor (1 yr.) Neil C. Brooks, assistant professor (1 yr.)	2,600 00 2,400 00
Daisy L. Blaisdell, instructor (10 mos.)	2,400 00 1,000 00
Charles M. Poor, instructor (10 mos.)	1,300 00 1,200 00
Charles A. Williams, instructor (10 mos.)	$1,200\ 00$ $1,200\ 00$
Leonard Biooffineld, instructor (10 mos.) Louis De Vries essistant half time (10 mos.)	500 00
Walter R. Rathke, assistant, half time (10 mos.)	500 00
Philip S. Barto, assistant, half time (10 mos.)	500 00 500 00
Armin H. Koller, assistant (10 mos.)	1,000 00
History—	
Laurence M Larson assistant professor	3,000 00 2,500 00
Louis J. Paetow, associate (2 vrs.)	1,500 00
Guy S. Ford, professor Laurence M. Larson, assistant professor Louis J. Paetow, associate (2 yrs.) Solon J. Buck, research associate (2 yrs.) Frank E. Melvin, assistant (10 mos.) Elizabeth P. Brush, assistant, half time (10 mos.) , assistant, vice Phillips, half time (10 mos.)	1,400 00
Frank E. Melvin, assistant (10 mos.).	850 00 450 00
Enzabeth F. Brush, assistant, hair time (10 mos.)	400 00
Psychology—, assistant, half time (new) (10 mos.)	500 00
Arthur H. Sutherland, instructor (10 mos.)	1,800 00
W. S. Miller, research assistant (10 mos.).	1,000 00
Romance Languages—	
David H. Carnahan, (associate professor) chairman of the department (1 yr.)	$2,500\ 00$ $2,000\ 00$
Armur R. Seymour, associate, and advisor of foreign students (2 yrs.)	1 100 00
Attilio F. Shedico, instructor (10 mos.)	1,100 00 1,000 00
David S. Blondheim, instructor (10 mos.)	1,200 00
William S. Hendrix, assistant (10 mos.).	850 00
W. S. Miller, research assistant (10 mos.).  Romance Languages—  David H. Carnahan, (associate professor) chairman of the department (1 yr.)  Arthur R. Seymour, associate, and advisor of foreign students (2 yrs.)  Florence N. Jones, instructor (10 mos.)  Attilio F. Shedico, instructor (10 mos.)  David S. Blondheim, instructor (10 mos.)  William S. Hendrix, assistant (10 mos.)  , instructor (10 mos.)	1,000 00

Sociology— Edward C. Haves, professor	\$ 2,800 00
Edward C. Hayes, professor, instructor (10 mos.)	1,000 00
Courses in Commerce—  Nathan S. Weston, (assistant professor of economics) assistant director of courses in business administration (1 yr.).  Maurice H. Robinson, professor of industry and transportation  Ernest L. Bogart, associate professor of economics.  John C. Duncan, assistant professor of accountancy  John G. Thompson, instructor (10 mos.).  John K. Towles, instructor (10 mos.).  Hector Macpherson, instructor (10 mos.)  Oscar R. Martin, assistant (10 mos.)  ———————————————————————————————————	2,750 00 3,000 00 2,750 00 2,600 00 1,600 00 1,200 00 1,100 00 1,000 00
Ernest L. Bogart, associate professor of economics.	2,750 00
John C. Duncan, assistant professor of accountancy	2,600 00
John K. Towles, instructor (10 mos.)	1,400 00
Hector Macpherson, instructor (10 mos.)	1,200 00
Oscar R. Martin, assistant (10 mos.)	1,100 00
Elizabeth Pfeffer, stenographer (12 mos.)	600 00
COLLEGE OF SCIENCE.	
Dean's Office—	• 040.00
Agnes McGurty, clerk and stenographer (12 mos.). Stenographic assistance	\$ 840 00 300 00
Joel Stebbins, assistant professor.	2,500 00 1,200 00 300 00
Joel Stebbins, assistant professor. Frank W. Reed, instructor (10 mos.) , research assistant (new) (10 mos.)  Bacteriology—	300 00
Charles F. Briscoe, instructor (10 mos.)	1,000 00
Charles F. Briscoe, instructor (10 mos.), assistant, vice Lenore L. Latzer (10 mos.)	1,000 00 900 00
Botany— Charles F. Hottes, assistant professor	2,500 00
Charles F. Hottes, assistant professor  James T. Barrett, associate (see also under botany in Agricultural Experiment Station)	•
(2 yrs.) Lehenbauer, assistant (10 mos.) Philip A. Lehenbauer, assistant (10 mos.) Jessie Baldwin, assistant (10 mos.) John Whitten, assistant (10 mos.) Stella M. Hague, assistant (10 mos.) Rosalie M. Parr, assistant (10 mos.) , assistant, vice Akin (10 mos.)	. 1,000 00 800 00
Jessie Baldwin, assistant (10 mos.)	800 00
Stella M. Hague, assistant (10 mos.)	600 00 800 00
Rosalie M. Parr, assistant (10 mos.)	600 00 600 00
Chemistry—, assistant, vice Akin (10 mos.).	000 00
Philip B. Hawk, professor of physiological chemistry (1 yr.)	2,500 00 2,500 00
Rosalie M. Parr, assistant, vice Akin (10 mos.)  —, assistant, vice Akin (10 mos.)  —Philip B. Hawk, professor of physiological chemistry (1 yr.)  Richard S. Curtiss, assistant professor of organic chemistry.  David McFarland, assistant Professor of applied chemistry (1 yr.) (see also under Engineering Experiment Station)  George M. Smith, associate (2 yrs.)  Helen Isham, associate (2 yrs.)  Grinnell Jones, associate (2 yrs.)  Grinnell Jones, associate (2 yrs.)  Clarence G. Derick, associate (2 yrs.)  Richard H. Jesse, Jr., instructor (10 mos.)  Richard H. Jesse, Jr., instructor (10 mos.)  Paul E. Howe, instructor (10 mos.)  Paul E. Howe, instructor (10 mos.)  Duncan A. Maclinis, instructor (10 mos.)  George D. Beal, instructor (10 mos.)  Harry F. Hadley, lecture assistant (10 mos.)  Robert H. Stevens, assistant (10 mos.)  Robert H. Millard, assistant (10 mos.)  Clarence J. Baker, assistant (10 mos.)  Clarence J. Baker, assistant (10 mos.)  Walter T. Murdock, assistant (10 mos.)  Clerence J. Baker, assistant (10 mos.)  Chester Pierle, assistant (10 mos.)  Miner L. Hartman, assistant (10 mos.)  Hugh B. Gordon, graduate assistant (10 mos.)  Carl J. Lauter, graduate assistant (10 mos.)  Carl P. Sherwin, graduate assistant (10 mos.)  Carl P. Sherwin, graduate assistant (10 mos.)  Carl P. Lauter, graduate assistant (10 mos.)  Carl P. Lauter, graduate assistant (10 mos.)  Carl P. Lauter, graduate assistant (10 mos.)  Carl P. Leonard Maynard, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Carl P. Leuter, graduate assistant (10 mos.)  Cheoree F. Feicher, graduate assistant (10 mos.)  Cheoree F. Feicher, graduate assistant (10 mos.)  Cheoree F. Eele, Graduate assistant (10 mos.)  Cheoree F. Eele, Graduate assistant (10 m	2,000 00
gineering Experiment Station). George M. Smith, associate (2 yrs.)	1.500 00
- Helen Isham, associate (2 yrs.)	1,300 00
Grinnell Jones, associate (2 yrs.)	1,500 00 1,300 00 1,500 00 1,200 00 1,500 00 1,200 00
Clarence G. Derick, associate (2 yrs.).	1,500 00
Richard H. Jesse, Jr., instructor (10 mos.)	1,200 00 1,000 00
Paul E. Howe, instructor (10 mos.)	1,000 00 1,000 00 1,000 00 1,000 00
Duncan A. MacInnis, instructor (10 mos.)	1,000 00
Ralph S. Potter, research assistant (10 mos.)	500 00
Harry F. Hadley, lecture assistant (10 mos.)	300 00 600 00
Robert H. Stevens, assistant (10 mos.)	600 00
Earl B. Millard, assistant (10 mos.)	600 00
Clarence J. Baker, assistant (10 mos.)	600 00 600 00
George W. Sears, assistant (10 mos.).	600 00
Chester Pierle, assistant (10 mos.)	500 00 500 00
Hugh B. Gordon, graduate assistant (10 mos.)	400 00
John H. Bornmann, graduate assistant (10 mos.)	600 00 600 00 500 00 500 00 400 00 350 00
Roland N. Miller, graduate assistant (10 mos.).	300 00 300 00
Oliver Kamm, graduate assistant (10 mos.)	300 00
S. E. Fauquher, graduate assistant (10 mos.).	300 00 300 00
Leonard Maynard, graduate assistant (10 mos.)	300 00 300 00 270 00
Ohannis A. Arozian, graduate assistant (9 mos.).	270 00
Laurence F. Foster, graduate assistant (10 mos.)	300 00
Theodore F. Zucker, student assistant (10 mos.)	300 00 100 00 100 00
Olaf Bergeim, student assistant (10 mos.)	100 00
Albert W. Owens, student assistant (10 mos.)	100 00
Paul S. Woodard, student assistant (10 mos.).	100 00 100 00 100 00 100 00
Arthur Dechman, student assistant (10 mos.)	100 00
Scott C. Taylor, student assistant (10 mos.).	100 00 100 00
Charles K. Hewes, student assistant (10 mos.)	100 00 100 00
	70

Chemistry:—Concluded. Carl F. Miller, clerk (12 mos.). Mayme L. Smith, stenographer (12 mos.). Clara Fallon, stenographer (12 mos.). M. T. Lindsey, assistant storekeeper (12 mos.). A. H. Hull, assistant custodian (12 mos.). C. C. Crawford, storekeeper (12 mos.).	* 000 00
Carl F. Miller, Cierk (12 mos.).  Mayma I. Smith stepagrapher (12 mos.)	\$ 900 00 780 00
Clara Fallon, stemographer (12 mos.)	600 00
M. T. Lindsey, assistant storekeeper (12 mos.).	300 00
A. H. Hull, assistant custodian (12 mos.).	780 00
C. C. Crawford, storekeeper (12 mos.)	720 00
Albort Wilely egistant storekeeper vice Hull (10 mos.)	250 00
Albert Wilsky, assistant storekeeper (10 mos.)  C. E. Dalton, laboratory helper (12 mos.)	350 00 540 00
Entomology—	040 00
Justus W. Folsom, assistant professor  Maurice C. Tanquary, assistant (10 mos.).  Hugh Glasgow, assistant (10 mos.).  Globow, Graduate assistant (new) (10 mos.).	2,000 00
Maurice C. Tanquary, assistant (10 mos.)	600 00
Hugh Glasgow, assistant (10 mos.)	600 00
Geology— Graduate assistant (new) (10 mos.)	250 00
Thomas F Savaga agaistant professor (9 rrss)	2,000 00
John L. Rich, instructor (10 mos.)	1,200 00
Earl B. Sheffel, assistant (10 mos.).	650 00
Wildon F. Elshaw agaistant (10 mos.)	400 00 . 600 00
John L. Rich, instructor (10 mos.)  Earl B. Sheffel, assistant (10 mos.)  Gilbert H. Cady, assistant (10 mos.)  Walter E. Ekblaw, assistant (10 mos.)  Student assistant	300 00
George A. Miller, professor Gharles H. Sisam, assistant professor (3 yrs.) Arnold Emch, assistant professor (2 yrs.) Arthur Crathorne, associate (until Aug. 31, 1912) Ernst B. Lytle, associate (until Aug. 31, 1912) Robert L. Borger, associate (2 yrs.) Aubrey J. Kempner, instructor (10 mos.) Gustaf E. Wahlin, instructor (10 mos.) Ellis B. Stouffer, instructor (10 mos.) Raymond K. Morley, instructor (10 mos.) George F. McEwen, instructor (10 mos.) George E. Carscallen, assistant (10 mos.) Arthur Kiernan, assistant (10 mos.) Charles A. Barnhart, assistant (10 mos.) Ward H. Taylor, assistant (10 mos.) Sidney A. Rowland, assistant (10 mos.) George Rutledge, research assistant (10 mos.)	000 00
George A. Miller, professor	2,800 00
Charles H. Sisam, assistant professor (3 yrs.)	1,900 00
Arthur Cratherna aggested (arthur 21, 1012)	2,000 00
Ernst B Lytle associate (until Aug. 51, 1912)	1,700 00 1,600 00
Robert L. Borger, associate (2 vrs.)	1,500 00
Aubrey J. Kempner, instructor (10 mos.).	1,100 00 1,300 00
Gustaf E. Wahlin, instructor (10 mos.).	1,300 00
Ellis B. Stoutler, instructor (10 mos.)	1,200 00 1,200 00
George F McEwen instructor (10 mos.)	1,050 00
George E. Carscallen, assistant (10 mos.)	750 00
Arthur Kiernan, assistant (10 mos.)	600 00
Charles A. Barnhart, assistant (10 mos.)	600 00
Ward H. Taylor, assistant (10 mos.)	600 00
Sidney A. Kowland, assistant (10 mos.)	600 00 600 00
Physiology—	000 00
Frank C. Becht, assistant professor (1 yr.). Otis O. Stanley, instructor, half time (10 mos.). Robert Keeton, laboratory assistant (10 mos.). Student assistance.	2,000 00
Otis O. Stanley, instructor, half time (10 mos.).	700 00
Robert Keeton, laboratory assistant (10 mos.)	$1,200 00 \\ 600 00$
Zoology—	000 <b>Ú</b> 0
Frank Smith, (associate professor) curator of museum (1 yr.).	2,500 00
Frederick W. Carpenter, assistant professor (3 yrs.)	2,000 00
Charles C. Adams, associate (1 yr.)	1,500 00
-, research assistant, vice La Rue (10 mos.)	600 00 600 00
Bessie R. Green, assistant (10 mos.)	600 00
H. J. Van Cleave, assistant (10 mos.)	600 00
John E. Gutberlet, assistant (10 mos.).	600 00
Charles F. C. Riley, graduate assistant (10 mos.)	300 00
Margaret Toggart graduate assistant, vice Gutheriet (10 mos.)	300 00 300 00
Stildent assistance	800 00
Stenographic assistance.	250 00
Frederick W. Carpenter, assistant professor (3 yrs.) Charles C. Adams, associate (1 yr.), research assistant, vice LaRue (10 mos.). William W. Cort, assistant (10 mos.). Bessie R. Green, assistant (10 mos.). H. J. Van Cleave, assistant (10 mos.). John E. Gutberlet, assistant (10 mos.). Charles F. C. Riley, graduate assistant (10 mos.), graduate assistant, vice Gutberlet (10 mos.). Margaret Taggart, graduate assistant (10 mos.). Student assistance. Stenographic assistance. , custodian, half time.	500 00
Albert V Plaininger professor	4 000 00
Albert V. Bleininger, professor.  Ray T. Stull, associate (2 yrs.)  Ralph E. Brown, assistant (10 mos.), assistant (10 mos.), assistant (10 mos.), assistant (10 mos.), assistant (10 mos.)	4,000 00 2,200 00
Ralph E. Brown, assistant (10 mos.)	500 00
———, assistant (10 mos.)	500 00
, assistant (10 mos.)	500 00
, assistant (10 mos.)	500 00
· · · · · · · · · · · · · · · · · · ·	
COLLEGE OF ENGINEERING.	
Dean's Office	
assistant dean vice Bawden (12 mos )	\$2,500 00
L. Mae Manspeaker, clerk of the College (12 mos.)	1,000 00
Stella Lund, clerk (12 mos.)	<b>660 00</b>
L. Mae Manspeaker, clerk of the College (12 mos.) Stella Lund, clerk (12 mos.) Frances S. Reeves, stenographer (12 mos.). Sara M. Slater, stenographer (12 mos.).	660 00
Sara M. Slater, stenographer (12 mos.)	660 00
David Varon, assistant professor of architectural design (1 yr.)	2,500 00
Rudolph Weaver, instructor in architecture (10 mos.).	1 600 00
Rudolph Weaver, instructor in architecture (10 mos.)  James H. Forsythe, instructor in architecture (10 mos.)	1,200 00
Roy C. Jones instructor in orghitocture (10 mag.)	1,350 00
instructor in design (10 mos.)	1,600 00 1,400 00
— , instructor in design (10 mos.). — , instructor in drawing (10 mos.). — , assistant in architecture, part time (10 mos.).  Margaret Niver, architectural librarian (12 mos.).	500 00
3 months and months of part with (10 mob)	500 00
Margaret Niver, architectural librarian (12 mos.)	700 <b>00</b>

Civil engineering—	
, associate professor of civil engineering, vice J. P. Brooks	\$2,500 00
	1,400 00 1,500 00
John J. Richey, instructor (10 mos.).	1,500 00 1,300 00
Archie R. Alger instructor (10 mos.)	1,000 00
Neal B. Garver, instructor (10 mos.)	1.500~00
William H. Rayner, instructor (10 mos.)	1 100 00
instructor, vice VanZandt (10 mos.)	1,300 00
Electrical Engineering—	400 00
Ellery B. Paine, assistant professor	2,500 00
John M. Bryant, assistant professor (until Aug. 31, 1912)	2,500 00 2,200 00
Frank G. Willson, instructor (10 mos.)	1 600 00
Leonard V. James, instructor, (10 mos.)	1,300 00 1,200 00 800 00
Hubert M. Turner, assistant (10 mos.).	800 00
Ellery B. Paine, assistant professor.  John M. Bryant, assistant professor (until Aug. 31, 1912)  Frank G. Wilson, instructor (10 mos.).  Leonard V. James, instructor, (10 mos.)  Harry G. Hake, instructor (10 mos.)  Hubert M. Turner, assistant (10 mos.).  General Famineering Derapting.	600 00
General Engineering Drawing—	1 000 00
Robert K. Steward, instructor (10 mos.). Francis M. Porter, instructor (10 mos.). Harold O. Rugg, instructor (10 mos.). Harvey H. Jordan, instructor (10 mos.). Roy R. Carter, assistant, half time (10 mos.).	1,200 00 1,200 00 1,100 00 900 00
Handld O. Ruge instructor (10 mos.)	1,200 00
Harvey H. Jordan, instructor (10 mos.).	900 00
Roy R. Carter, assistant, half time (10 mos.)	300 00
Mechanical Engineering—	0.400.00
Oscar A. Leutwiler, assistant professor of machine design.  John M. Snodgrass, assistant professor of steam engineering (3 yrs.).	2,400 00 2,100 00
———, professor of practical mechanics	3,500 00 1,200 00 1,400 00
David L. Scroggin, instructor in machine shop (10 mos.)	1,200 00
William V. Dunkin, instructor in machine design (10 mos.)	1,400 00
Edgar T. Lannam, instructor in forge snop (10 mos.)	1,050 00 1,500 00
Harry W. Godeke, instructor in mechanical engineering laboratory (10 mos.).	1,200 00
Paul W. Gawne, instructor in wood shop and foundry (10 mos.)	850 00
Alonzo P. Kratz, instructor in mechanical engineering (10 mos.)	1,100 00 850 00
Robert E. Kennedy, instructor in foundry (10 mos.)	1,500 00
Archie S. Buyers instructor in mechanical engineering (10 mos.)	1 200 00
Loma W. Goben, assistant in machine stop (10 mos.).	1.100 00
James M. Duncan, assistant in wood shop (10 mos.)	
William C. Bradford, assistant in machine shop (10 mos.)	1,000 00 750 00 1,020 00 360 00
William F. Allay machanician (12 mos.)	1 020 00
— attendant, vice Demlow (12 mos.)	360 00
, attendant, vice LeRoy (12 mos.).	400 00
, attendant, vice Hooker (12 mos.)	360 00
-, attendant, vice Bennett (12 mos.).	360 00 600 00
John M. Snodgrass, assistant professor of machine design.	000 00
Mining Engineering—, associate professor (new), associate professor (new), instructor, vice Stevenson (10 mos.).  Municipal and Sanitary Engineering and Theoretical and Applied Mechanics— George C. Habermeyer, associate in M. & S. E. (2 yrs.).  Harvey E. Murdock, instructor in T. & A. M. (10 mos.).  Fred B. Seely, instructor in T. & A. M. (10 mos.).  George P. Boomsliter, instructor in T. & A. M. (10 mos.).  Clarence E. Noerenberg, instructor in T. & A. M. (10 mos.).  Stanley Farwell, Instructor in T. & A. M. (10 mos.).  Harrison F. Gonnerman, instructor in T. & A. M. (10 mos.).  Newton E. Ensign, instructor in T. & A. M. (10 mos.).  Physics—	3,500 00
, instructor, vice Stevenson (10 mos.).	1,500 00
Municipal and Sanuary Engineering and Theoretical and Applied Mechanics— George C Habermeyer associate in M & S. C. (2) yrs	1.700.00
Harvey E. Murdock, instructor in T. & A. M (10 mos.)	1,600 00
Fred B. Seely, instructor in T. & A. M. (10 mos.)	1,700 00 1,600 00 1,300 00 1,200 00 1,200 00
George P. Boomsliter, instructor in T. & A. M. (10 mos.).	1,200 00
Stanley Farwell Instructor in T. & A. M. (10 mos.)	1,400 00
Harrison F. Gonnerman, instructor in T. & A. M. (10 mos.)	1,200 00 1,100 00
Newton E. Ensign, instructor in T. & A. M. (10 mos.)	1,100 00
Physics— Charles T. Knipp, assistant professor. William F. Schultz, assistant professor of mathematical physics (3 yrs.). Thomas S. Taylor, instructor (10 mos.). Elmer H. Williams, instructor (10 mos.). Jay W. Woodrow, instructor (10 mos.). John W. Hornbeak, instructor (10 mos.). Glenn A. Shook, instructor (10 mos.). Orrin H. Smith, assistant (10 mos.). Lloyd T. Jones, assistant (10 mos.). Oscar A. Randolph, assistant, part time (10 mos.)	9 500 00
William F Schultz assistant professor	2,500 00 2,000 00
Jacob Kunz, assistant professor of mathematical physics (3 vrs.).	2,500 00
Thomas S. Taylor, instructor (10 mos.)	1,400 00
Elmer H. Williams, instructor (10 mos.)	1,400 00
Jay W. Woodrow, instructor (10 mos.)	900 00 1,000 00 900 00
Glenn A. Shook, instructor (10 mos)	900 00
Orrin H. Smith, assistant (10 mos.)	850 00
Lloyd T. Jones, assistant (10 mos.).	750 00
Oscar A. Mandolph, assistant, part time (10 mos.)	500 00 500 00 600 00
Student assistance.	600 00
Earl T. Strong, mechanician (12 mos.).	1.140 00
Henry T. W yninger, storekeeper (12 mos.)	630_00
Railway Engineering—  Edward C. Schmidt, professor of railway angineering	2 500 00
assistant professor of railway mechanical engineering vice Williamson	2,500100
Edward C. Schmidt, professor of railway engineering.  —————, assistant professor of railway mechanical engineering, vice Williamson.  —————, assistant professor of railway electrical engineering, vice Kendall	3,500 00 2,500 00 2,500 00
· · · · · · · · · · · · · · · · · · ·	

# ENGINEERING EXPERIMENT STATION.

Elizabeth A. Swift, assistant editor (12 mos.).  Herbert F. Moore, assistant professor in department of T. and A. M. (12 mos.).  Duff A. Abrams, associate in department of T. and A. M. (12 mos.).  -, associate in department of railway M. E., vice Marquis (12 mos.).  Frank L. Busey, first assistant in department of M. E. (12 mos.).  David F. McFarland, first assistant in department of chemistry (see also under chemistry in the College of Science) (12 mos.).  Willis A. Slater, first assistant in department of theoretical mechanics (12 mos.).  Trygve D. Yensen, assistant in department of E. E. (12 mos.).  John N. Vedder, assistant in department of M. E. (12 mos.).  Jean P. Clayton, assistant in department of M. E. (12 mos.).  Hazel B. Van Skiver, clerk (12 mos.).  E. Ethyl Bradley, stenographer (12 mos.).	\$1,500 00 2,500 00 1,600 00 1,800 00 1,800 00 1,320 00 1,400 00 1,200 00 1,200 00 780 00
COLLEGE OF AGRICULTURE.	
Dean's Office— Catherine M. McIntyre, secretary of the Agricultural Experiment Station (12 mos.) Anna C. Glover, stenographer to the Dean (12 mos.). Bessie Packard, student record keeper, department of agricultural extension (12 mos.). Grace Linder, office assistant, department of Household science (12 mos.) Agricultural Extension—	\$1,500 00 900 00 900 00 900 00
F. H. Rankin, superintendent of agricultural extension and assistant to the dean	3,000 00 1,500 00
C. G. Hopkins, professor of agronomy (college), chief in agronomy and vice-director (station).  ———————————————————————————————————	5,000 00 1,200 00 1,000 00
Animal Husbandry— H. W. Mumford, professor of animal husbandry (college) and chief in animal husbandry (station). L. D. Hall, assistant professor of animal husbandry (college) and assistant chief in animal	5,000 00
husbandry (station) (until Aug. 31, 1912).  William Dietrich, assistant professor of swine husbandry (college) and assistant chief in swine husbandry (station).  H. P. Rusk, associate in cattle (college) and first assistant in cattle (station) (until August 31, 1912).	2,700 00 2,400 00
W. H. Smith, instructor in animal husbandry (college) and assistant in animal hus-	2,100 00
bandry (station) (12 mos.).  Dairy Husbandry— C. C. Hayden, assistant professor of dairy husbandry (college) and assistant chief in dairy husbandry (station) (3 yrs.)  N. W. Hepburn, associate in dairy manufactures (college) and first assistant in dairy manufactures (station) (2 yrs.)  William T. Gradell, instructor in milk production (college) and assistant in milk pro-	1,200 00
N. W. Hepburn, associate in dairy manufactures (college) and first assistant in dairy manufactures (station) (2 yrs.).	2,100 00 2,100 00
duction (station) (19 mos )	1,500 00
Ray S. Hulce, assistant in milk production (college) and assistant in milk production (station) (12 mos.).  James P. Terry, assistant in dairy manufactures (college) and assistant in dairy manufactures (station) (12 mos.)	900 00
J. C. Blair, professor of horticulture (college) and chief in horticulture (station).	1,000 00 5,000 00 1,200 00
Louis Brandt, instructor in landscape gardening (college) (12 mos.).  Household Science— Charlotte Gibbs, associate in textiles (2 yrs.). Cora E. Gray, instructor in household science (10 mos.). Student assistance, in food laboratories and general office, \$80 per mo. 10 mos.	1,500 00 1,500 00 1,100 00 800 00
Student assistance, in food laboratories and general office, \$80 per mo. 10 mos	800 00 1,800 00
	-,
AGRICULTURAL EXPERIMENT STATION.  Agronomy—	
Agronomy—  J. P. Aumer, assistant in chemistry (12 mos.) S. V. Holt, assistant in soil survey (12 mos.) H. W. Stewart, assistant in soil survey (12 mos.) H. C. Wheeler, assistant in soil survey (12 mos.) E. E. Hoskins, assistant in soil fertility (12 mos.) J. E. Whitchurch, assistant in soil fertility (12 mos.) A. Lumbrick, assistant in crop production (12 mos.) J. B. Park, assistant in chemistry (12 mos.) W. H. Sachs, assistant in soils (12 mos.) W. R. Leighty, assistant in chemistry (12 mos.) Gertrude Neiderman, assistant in chemistry (12 mos.) Forest A. Fisher, assistant in soil survey (12 mos.) Frank W. Garrett, assistant in soil fertility (12 mos.) Frank W. Garrett, assistant in soil fertility (12 mos.) Perry E. Karraker, assistant in soil survey (12 mos.) F. N. W. Wascher, assistant in soil survey (12 mos.)	\$1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,500 00 1,200 00 1,200 00 1,200 00 1,200 00 1,200 00 1,200 00 1,200 00 840 00 840 00 840 00 840 00

A nimal Husbandry— H. H. Mitchell, assistant in chemistry (12 mos.). Leonora Perry, editoral assistant (12 mos.). Botany—	\$1,500 00 900 00
J. T. Barrett, chief assistant, half time (see also under botany in the College of Science)	900 00
J. M. Barnhart, assistant in chemistry (12 mos.)	1,400 00
W. A. Ruth, assistant in chemistry (12 mos.)  Thomas Bregger, assistant in plent breeding (12 mos.).  Lawrence E. Foglesong, assistant in pomology (12 mos.).  Henry W. Anderson, assistant in pathological floriculture (12 mos.).  Joseph Gunderson, assistant in pomology (12 mos.).	1,200 00 1,000 00 1,000 00 1,000 00 720 00
GRADUATE SCHOOL.	
Dean's Office—  , private secretary and research assistant vice R. M. Haig, (12 mos.)  Lida E. Voight, clerk and stenographer (12 mos.)	\$ 600 00 1,000 00
LIBRARY SCHOOL.	
Anna M. Price, assistant professor	\$1,320 00
Anna M. Price, assistant professor. Florence R. Curtis, Instructor (12 mos.). Edna Lyman, lecturer	\$1,320 00 1,200 00 250 00 225 00
LIBRARY SCHOOL—SUMMER SESSION.	
instructor (6 weeks)	\$175 00 175 00 85 00
SCHOOL OF MUSIC.	
Constance Barlow-Smith, instructor in sight singing and ear training and in charge of public school methods (10 mos.)	\$1,600 00 1,800 00 1,300 00 1,300 00 1,700 00 900 00 1,000 00 1,000 00 900 00
COLLEGE OF LAW.	
Frederick Green, professor.  , professor vice W. G. Hale (1 yr.). , assistant professor or professor (new). , stenographer in the dean's office. , clerk in practice court.	\$3,500 00 3,000 00 2,500 00 300 00 100 00
LIBRARY.	
Department of Administration— Francis K. W. Drury, lecturer on order work and assistant librarian (1 yr.).  Josie B. Houchens, general assistant (12 mos.).  ——————————————————————————————————	\$2,000 00 840 00 650 00 720 00 600 00
Order Department— ——, lecturer on order work and order librarian, vice R. M. McCurdy (12 mos.).  Jacob Hodnefield, lecturer on exchanges and exchange assistant (12 mos.).  Mary H. Roberts, order assistant (12 mos.).  Helen D. Carson, order assistant (12 mos.).  Aurella Knapp, order assistant on periodicals (12 mos.).  Nellie M. Robertson, order assistant (12 mos.).  Mrs. Ethel Ash, stenographer and bookkeeper (12 mos.).  Student assistants, part time.	1,320 00 1,200 00 840 00 780 00 660 00 660 00 600 00 360 00

Taum Danustmans		
Loan Department— Emma R. Jutton, lecturer on loan department and loan librarian (12 mos.)	\$1,200	00
Frances M. Feind, loan assistant (12 mos.)  Sarah E. Bryan, loan assistant (12 mos.)  Ina M. Brown, loan assistant (12 mos.)  —, loan assistant, vice Davis & Frazier (12 mos.)  Bertram Smith, shelf assistant (12 mos.)	900	00
Saran E. Bryan, loan assistant (12 mos.)	720 720	00
loan assistant, vice Davis & Frazier (12 mos.)	660 840	00
Bertram Smith, shelf assistant (12 mos.), shelf assistant (10 mos.)	840 650	00
Shelf assistants, students, part time (beginning July 1, 1911)	1,160	00
Shelf assistants, students, part time (beginning July 1, 1911)	72	00
Binding Department— Clara L. Gridley, lecturer on book binding and binding librarian (12 mos.)	900	00
Cutalog Department— Philip S. Goulding, lecturer on cataloging and catalog librarian (12 mos.)	1,600	00
Philip S. Goulding, lecturer on cataloging and catalog librarian (12 mos.)	1,000	00
	840	00
Edith Emigh, catalog assistant (12 mos.)	780 780	00
Jennie A. Craig, catalog assistant (12 mos.)	780	00
, catalog assistant, vice Margaret Kingsbury (12 mos.)	660 600	
Annabel A. Hulburd, catalog assistant (12 mos.). Antoinette Goetz, catalog assistant (12 mos.). Edith Emigh, catalog assistant (12 mos.). Jennie A. Craig, catalog assistant (12 mos.). —, catalog assistant, vice Margaret Kingsbury (12 mos.). —, catalog assistant (10 mos.). —, typist, vice Mary L. Blackwell (12 mos.). —, catalog assistant (10 mos.). Student assistants, part time (beginning July 1, 1911).  Denortmental Libraties—Custoliums.	600	00
Student assistants, part time (beginning July 1, 1911)	600 620	
	020	00
Nellie C. Geddes, lecturer on departmental library problems and departmental assistant in classics (12 mos.)	900	00
———, lecturer on departmental library problems and departmental assistant in		
economics, vice Herbert Denio (12 mos.)	1,200	
German and Romance languages (12 mos.)	900	00
Florence R. Curtis, lecturer on departmental library problems and departmental assis-	C -1-	. 11
Margaret L. Kingsbury, lecturer on departmental library problems and departmental	y School	01)
assistant in history and pol. sci. (12 mos.)	\$ 900	00
Ola M. Wyeth, lecturer on departmental infrary problems and departmental assistant in German and Romance languages (12 mos.).  Florence R. Curtis, lecturer on departmental library problems and departmental assistant in library economics (12 mos.) (Paid by Librar Margaret L. Kingsbury, lecturer on departmental library problems and departmental assistant in history and pol. sci. (12 mos.)  —, lecturer on departmental library problems and departmental assistant in English (12 mos.)	900	00
— lefturer on departmental library problems and departmental assistant in philosophy, psychology, and education (12 mos.).  Grace Kelley, lecturer on departmental library problems and departmental assistant in natural history, half time (12 mos.).  Student assistants, part time.		
philosophy, psychology, and education (12 mos.)	900	00
natural history, half time (12 mos.)	450	00
Student assistants, part time.  Reference Department—	1,550	00
Frances Simpson, reference librarian (12 mos.) (paid by Library School)	0.40	
Margaret Hutchins, lecturer on general reference and reference assistant (12 mos.)	· 840	
STATE WATER SURVEY.		
Edward Bartow, professor of sanitary chemistry (and director of the State Water Survey)  associate professor of sanitary engineering and engineer of the State Water	\$3,500	
Survey. W. F. Langelier, inspector for State Water Survey (12 mos. from September 1, 1911) H. P. Corson, assistant in sanitary chemistry and chemist of State Water Survey (12 mos. from September 1, 1911). W. Bernreuter, bacteriologist (12 mos. from July 1, 1911).	$2,750 \\ 1,200$	00
H. P. Corson, assistant in sanitary chemistry and chemist of State Water Survey (12 mos.	•	
from September 1, 1911).	. 840	
Assistants	2,220	00
Carmen F. Harnack, clerk (12 mos. from July 1, 1911).	600	00
Marie Jester, stenographer (12 mos. from July 1, 1911)	480 600	
Assistants.  Carmen F. Harnack, clerk (12 mos. from July 1, 1911).  Marie Jester, stenographer (12 mos. from July 1, 1911). , stenographer (12 mos.).  J. J. Johnson, janitor and laboratory assistant (12 mos. from July 1, 1911).	540	
•		
DEPARTMENT OF INSPECTION OF HIGH SCHOOLS.		
Horace A. Hollister, (assistant professor), high school visitor (1 yr.)	\$2,750	00
Winifred L. Amos, stenographer (12 mos.)	780	00
DEPARTMENT OF PHYSICAL TRAINING FOR MEN.		
Lea C. Hang instructor in physical training and director of man's assumption (10 mag)	<b>e</b> 1 700	00
Leo. G. Hana, instructor in physical training and director of men's gymnasium (10 mos.) Harry L. Gill, instructor in track athletics and assistant director of physical training	<b>\$</b> 1,700	
(10 mos.).  George B. Norris, instructor in swimming (10 mos.).  Roy N. Fargo, assistant in physical training (10 mos.).  Thomas E. Thompson, assistant in physical training and graduate manager of athletics	2,000	00
Roy N. Fargo, assistant in physical training (10 mos.)	700 500	
Thomas E. Thomason assistant in physical training and graduate manager of athletics	500	
(10 mos.)	600	^^

DEPARTMENT OF PHYSICAL TRAINING FOR WOMEN.	207 <b>0.00</b>
Mary E. Williams, instructor (10 mos.)  Verna Brooks, assistant (10 mos.)  Marion C. Landee, assistant, half time (10 mos.).  Rosa-Lee Gaut, student assistant, (10 mos.).  Mary Buchele, student assistant (10 mos.).	\$850 00. 700 00. 450 00 250 00 200 00
DEPARTMENTAL APPROPRIATIONS.	•
(d) The following recommendations in regard to appropriations for departmental exche distribution of available resources: $\cdot$	penses and
ADMINISTRATIVE OFFICES.	
President's Office—Incidentals	\$2,000 00
Comptroller's Office =	
Stationery and printing.	\$ 350 00 450 00
Stationery and printing. Postage Incidentals Purchasing agent: Office estimates	100 00 2,370 00
Total.	\$3,270 00
Extra help.  Editing catalog.  Editing catalog.  General University expenses (stationery, postage on <i>Bulletin</i> , postage, diplomas, etc)	\$ 300 00 100 00
·	1,800 00
Total sundries	\$2,200 00
Incidental expenses.  Office of Acting Dean of Women—	\$2,700 00
Incidentals.  Military Department.—	\$400 00
Expenses for department. For overhauling, repairing, and cleaning band instruments.	\$700 00 250 00
Total.	<b>\$950 00</b>
Supervising Architect's Office— Incidentals	\$1,800 00
COLLEGE OF LIMPDAMIDE AND ADMG	
COLLEGE OF LITERATURE AND ARTS.  A. College— General expenses and minor departments.  B. Departmental Appropriations—	\$800 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries.	\$800 00 \$500 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries.	
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries. III. Germanic Languages: Sundries.	\$500 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. Sundries.	\$500 00 100 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: V. Fenglish:	\$500 00 100 00 . 200 00
A. College— General expenses and minor departments B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries IV. Romance Languages: Sundries V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English:	\$500 00 100 00 200 00 100 00 900 00 250 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English 3. Debating and oratory 4. Theme reading.	\$500 00 100 00 200 00 100 00 900 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classics: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debating and oratory 4. Theme reading VI. History: Sundries.	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classies: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debasting and oratory. 4. Theme reading. VI. History: Sundries. VI. Political Science. Sundries.	\$500 00 100 00 . 200 00 100 00 900 00 250 00 400 00 200 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debating and oratory 4. Theme reading. VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries.	\$500 00 100 00 . 200 00 100 00 900 00 250 00 400 00 200 00 150 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classies: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: I. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debating and oratory. 4. Theme reading. VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. VIII. Sociology: Sundries. VIII. Shilosophy:	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 250 00 150 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classies: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debasting and oratory. 4. Theme reading. VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. IX. Philosophy: Sundries. IX. Philosophy: Sundries. X. Psychology:	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 200 00 150 00 50 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English 3. Debating and oratory 4. Theme reading VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. IX. Philosophy: Sundries. X. Psychology: Sundries, Sundries, Sundries, Sundries, Sundries, equipment and publication of monographs	\$500 00 100 00 200 00 100 00 900 00 250 00 150 00 50 00 50 00
A. College— General expenses and minor departments B. Departmental Appropriations— I. Art and Design: Sundries II. Classies: Sundries III. Germanic Languages: Sundries IV. Romance Languages: Sundries V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debating and oratory 4. Theme reading VI. History: Sundries VII. Political Science. Sundries VIII. Sociology: Sundries IX. Philosophy: Sundries X. Psychology: Sundries, equipment and publication of monographs Total	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 200 00 150 00 50 00 200 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries. II. Classies: Sundries. III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries. 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English. 3. Debasting and oratory. 4. Theme reading. VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. IX. Philosophy: Sundries. IX. Philosophy: Sundries, equipment and publication of monographs.  Total.  COURSES IN COMMERCE.	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 200 00 150 00 50 00 200 00 \$4,400 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English 3. Debating and oratory 4. Theme reading VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. IX. Philosophy: Sundries. IX. Philosophy: Sundries. IX. Physical Science and publication of monographs Total.  COURSES IN COMMERCE. Incidentals.	\$500 00 100 00 200 00 100 00 900 00 250 00 150 00 50 00 50 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries IV. Romance Languages: Sundries. V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English 3. Debating and oratory 4. Theme reading VI. History: Sundries VII. Political Science. Sundries VIII. Sociology: Sundries IX. Philosophy: Sundries X. Psychology: Sundries, equipment and publication of monographs  Total  COURSES IN COMMERCE. Incidentals.  COLLEGE OF SCIENCE.	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 50 00 50 00 \$200 00 \$4,400 00
A. College— General expenses and minor departments.  B. Departmental Appropriations— I. Art and Design: Sundries II. Classics: Sundries III. Germanic Languages: Sundries. IV. Romance Languages: Sundries. V. English: 1. Departmental sundries 2. For publishing 8 nos. of the bulletin of the Illinois Association of Teachers of English 3. Debating and oratory 4. Theme reading VI. History: Sundries. VII. Political Science. Sundries. VIII. Sociology: Sundries. IX. Philosophy: Sundries. IX. Philosophy: Sundries. IX. Physical Science and publication of monographs Total.  COURSES IN COMMERCE. Incidentals.	\$500 00 100 00 200 00 100 00 900 00 250 00 400 00 50 00 50 00 \$200 00 \$4,400 00

Chemistry— New desks and changes in building and additions to permane Apparatus and chemicals Incidentals Miscellaneous assistance (students, etc.)			14,000 00 250 00 1,000 00
Total			\$20,000 00
Entomology— Equipment and incidentals Geology—			\$800 00
Equipment and incidentals		· · · · · · · · · · · · · · · · · · ·	\$1,000 00
Incidentals. Subsidy to American Mathematical Monthly. Shelving in mathematical reading room.			\$150 00 50 00 200 00
	•		\$400 00
Physiology— Equipment and incidentals Zöölogy—	· ,		\$1,000 00
Equipment and apparatus.  Laboratory materials (student fees).  Laboratory furniture.			\$1,500 00 1,000 00 500 00
Total			\$3,000 00
Ceramics— . Expense			\$6,800 00
SCIENTIFIC CABINETS AND CO	LLECTIO	NS.	
Rearranging and remodeling material on hand. Labeling, cataloging, etc. For new material and incidentals.		}	\$1,000 00
COLLEGE OF ENGINEERING AND ENGIN STATION.  Expense, including expenses of department of mining engineering expenses.			
DISTRIBUTION OF FUNDS	-	wsmps	ana, 100 00
	Special appropria- tion.	General fund.	Total.
,	,		
INCOME.  1. Maintenance bill	\$90,000 00	<b>\$</b> 138,850 00	\$138,850 00
2. Maintenance bill	6,000 00 15,000 00 5,000 00		21
4. Maintenance bill 5. Building bill	25,000 00		141,000 00
			\$279,850 00
6. Building (Building bill)	\$200,000 00	-	
EXPENSES.			
I. Salaries II. Departmental expense—		\$138,850 00	\$168,850 00
<ul> <li>a. Maintenance of 9 departments.</li> <li>b. Support of station and fellowships.</li> <li>c. Shop practice</li> </ul>	25,000 00 35,000 00 6,000 00		25,000 00 35,000 00 6,000 00
III. Mining Engineering— a. Maintenance. b. Equipment.	15,000 00 25,000 00		$15,000\ 00$ $25,000\ 00$

Equipment.... Cooperative work.....

Total....

\$141,000 00 \$138,850 00 \$279,850 00

5,000 00

 $\begin{array}{cccc} 25,000 & 00 \\ 35,000 & 00 \end{array}$ 6,000 00  $\begin{array}{c} 15,000 \ 00 \\ 25,000 \ 00 \\ 5,000 \ 00 \end{array}$ 

<sup>\*</sup>This means that of the amount paid for salaries in the College of Engineering \$30,000 per annum is to be charged to the special legislative appropriation of \$90,000 per annum, given for the maintenance and extension of the College of Engineering and the expenses of the Engineering Experiment Station.

# COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION.

## APPROPRIATIONS BY DEPARTMENTS.

Administration and Conser!		
Administration and General— From College Funds—		
Salaries as recommended	\$ 5,000 00	:
Maintenance	7,000 00	810 000 00
From Stations Funds—		\$12,000 00
Hatch fund	\$ 5,000 00	
Adams fund (statistical)	2,500 00 25,000 00	1
Adams fund (statistical) For soil maps and other publications. For purchase of land.	25,000 00	
r or paronase or land	20,000 00	52,500 00
Total		\$64,500 00
		#04,300 00
Agricultural Extension— From College Funds—		1
Salaries as per schedule	\$4.500.00	
Maintenance. Additions to faculty.	\$4,500 00 9,900 00 5,500 00	
Additions to faculty	5,500 00	610 000 00
Agronomy-		\$19,900 00
Agronomy— From College Funds—		1
Salaries as recommended	\$25,400 00 10,400 00 6,000 00	(
Soil biology	6 000 00	
Vacancies	4,800 00	
The second Color than The second in		46,600 00
From Station Funds—	\$65,000,00	
Soil investigations Crop investigations Hatch fund	\$65,000 00 15,000 00 2,000 00	
Hatch fund.	2,000 00	
From Building and Equipment Fund—		82,000 00
Addition to agronomy greenhouse	\$9,000 00	
Addition to agronomy greenhouse. To enlarge farm mechanics building Equipment in farm mechanics.	\$9,000 00 8,000 00 3,500 00	
Equipment in farm mechanics	3,500 00	20,500 00
Total		\$149,100 06
Animal Husbandry—		
From College Funds—		
Salaries as recommended	\$23,600 00	}
Maintenance	15,000 00 5,000 00	
Animal nutrition. Poultry (\$5,000 less \$2,000 in salary)	3,000 00	
Vacancies and new positions	8,000 00	es4 600 00
From Station Funds—		\$54,600 00
Live-stock investigations	\$25,000 00	
From Adams fund	8,000 00	22 000 00
From Specimen Fund—		33,000 00
Beef cattle	\$ 3,500 00	
Horses.	\$ 3,500 00 10,000 00	
Sheep	1,000 00 1,000 00	
•	1,000 00	15,500 00
From Building Funds—	#00 000 cc	
On construction of a \$100,000 live-stock building	\$80,000 00 5,000 00 2,000 00	
Sheep sheds	2,000 00	s
Sheep sheds. Veterinary maintenance.	2,000 00	
•		89,000 00
Total		\$192,100 00
	i	
Botany-		
Botany— From Station Funds— Salaries and vacancies.	\$2,000 00	
Botany—	\$2,000 00 2,000 00	<b>\$4,0</b> 00 00

# Appropriations by Departments—Concluded.

Dairy Husbandry— From College Funds— Salaries and vacancies	\$15,900 00	
Maintenance. New positions.	10,000 00 4,000 00	\$29,900 00
From Station Funds— Dairy investigations.	\$15,000 00	φ20,000 00
Hatch Fund.	4,000 00	19,000 00
From Specimen Fund— Dairy cattle		3,500 00
From Building Funds— Dairy investigation barn.	1	1 '
Total	1	\$62,400 00
Horticulture—		
From College Funds— Salaries as recommended. Maintenance Landscape gardening (\$7,000 less salary \$1,200) Floriculture (\$7,000 less salary \$3,900) Forestry.	20,000 00 5,800 00 3,100 00	
From Station Funds— Orchard investigations. Floriculture investigations Adams fund	\$15,000 00 8,000 00 4,500 00	\$56,000 00
From Building Funds— Glass houses. Cold storage in field laboratory.	\$30,000 00 9,000 00	27,500 00 39,000 00
Total		\$122,500 00
Household Science—		
From College Funds— Salaries as recommended. Maintenance Vacancies. Extension work	5,000 00 1,000 00	
		\$20,300 00
Veterinary Science— From College Funds— Salaries as recommended	\$4,300 00 1,200 00	
		\$5,500 00

## RESOURCES AVAILABLE TO COVER APPROPRIATIONS.

Available College Funds—		
From Federal Sources—	1	l
Morrill fund	\$12,500 00	
Nelson amendment	12,500 00	
Nelson amendment Interest on endowment approximately.	12,500 00 16,000 00	ł
inotice of the most up proximatory	20,000 00	\$ 41,000 00
From State Appropriations—		Ų 12,000 oc
Ordinary expenses—college and station Extension—household science.	\$207,900 00	
Extension—household science	2,500 00	
		210,400 00
	l	
Total	<b></b>	\$251,400 00
		====
Against this Appropriations have been Recommended as follows— Administration and general. Agricultural extension.		
Administration and general.	\$12,000 00	
Agricultural extension	19,900 00	
Animai nuspangry	1 54,600 00	
Dairy nuspandry	29.900 00	į
Horticulture	56,000 00	
Household science	20,300 00	
Veterinary science	5,500 00	
Unassigned	6,600 00	٠
		\$251,400 00
·	l	

## Resources Available to Cover Appropriations—Continued.

·		
vailable Station Funds-		
From Federal Sources—		
Hatch fund.		\$ 15,000
Adams fund		\$ 15,000 15,000
From State Appropriations—		,
Live stock	\$25,000	
Live stock	\$25,000 65,000 15,000 15,000	
Orchard	15,000	
Dairy	15,000	
Dairy Floriculture. Maps, etc	8,000	
Maps, etc	25,000	
		168,000
Total	} <del>-</del>	\$198,000
i i		Ψ100, 000
gainst these Funds Appropriations have been Recommended as Follows— From Hatch Fund—		
Administration and general	\$5,000	
Agronomy Botany	\$5,000 2,000 4,000	
Botany	4,000	
Dairy	4,000	
From Adams Fund—		\$15,000
Animal husbandry	98 000	
Horticulture	4.500	
Statistical	\$8,000 4,500 2,500	
		15,000
From State Appropriations—	ĺ	,
General (publishing)	\$25,000	
Agronomy—		-
Soils	65,000 15,000 25,000 15,000	
Crops	15,000	
Animal husbandry. Dairy husbandry	15,000	
Horticulture—	10,000	
Orchard	15,000	
Floriculture:	15,000 8,000	
		168,000
•	ł	
		\$198,000
in medial Funds—		\$198,000
pecial Funds— For Specimens and Equipments—		\$198,000
pecial Funds— For Specimens and Equipments—	\$ 3,500	\$198,000
pecial Funds— For Specimens and Equipments—	\$ 3,500 3,500	\$198,000
pecial Funds— For Specimens and Equipments—	\$ 3,500 3,500 10,000	\$198,000
pecial Funds— For Specimens and Equipments— Beef cattle Dairy cattle Horses Sheep	\$ 3,500 3,500 10,000 1,000	\$198,000
pecial Funds— For Specimens and Equipments— Beef cattle Dairy cattle Horses Sheep	1,000	\$198,000
pecial Funds— For Specimens and Equipments— Beef cattle Dairy cattle Horses	1,000	\$198,000
pecial Funds— For Specimens and Equipments—	1 (90)	
pecial Funds— For Specimens and Equipments— Beef cattle Dairy cattle Horses. Sheep	1,000	
pecial Funds— For Specimens and Equipments— Beef cattle Dairy cattle Horses Sheep. Swine Farm mechanics equipment. Purchase of land	1,000 1,000 3,500 20,000	
pecial Funds— For; Specimens and Equipments— Bef cattle. Dairy cattle. Horses Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general.	1,000 1,000 3,500 20,000	
pecial Funds— For Specimens and Equipments— Bef cattle. Dairy cattle. Horses Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general.	1,000 1,000 3,500 20,000	
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry.	1,000 1,000 3,500 20,000	
pecial Funds— For; Specimens and Equipments— Bef cattle. Dairy cattle. Horses Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general.	1,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry.	1,000 1,000 3,500 20,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.	1,000 1,000 3,500 20,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.	\$20,000 3,500 20,000 \$20,000 3,500 15,500 3,500	\$42,500
pecial Funds— For, Specimens and Equipments— Bef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  unds Available for Building— State Appropriations— Live stock building	\$20,000 3,500 20,000 \$20,000 3,500 15,500 3,500	\$42,500
pecial Funds— ForiSpecimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  bunds Available for Building— State Appropriations— Live stock building. Glass houses	\$20,000 3,500 20,000 \$20,000 \$3,500 15,500 3,500 \$80,000 30,000	\$42,500
pecial Funds— ForiSpecimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  bunds Available for Building— State Appropriations— Live stock building. Glass houses	\$20,000 \$,500 \$20,000 \$20,000 \$3,500 \$500 \$50,000 \$80,000 \$9,000	\$42,500
pecial Funds— ForiSpecimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  bunds Available for Building— State Appropriations— Live stock building. Glass houses	\$20,000 3,500 20,000 \$20,000 \$20,000 3,500 15,500 3,500 \$80,000 9,000 9,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  bunds Available for Building— State Appropriations— Live stock building. Glass houses	\$20,000 3,500 20,000 \$20,000 3,500 15,500 3,500 3,500 \$80,000 9,000 9,000 9,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Furchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  Cunds Available for Building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheen sheds.	\$20,000 3,500 20,000 \$20,000 15,500 3,500 15,500 3,500 \$80,000 9,000 9,000 9,000 9,000 9,000 9,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Furchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  Cunds Available for Building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheen sheds.	\$20,000 3,500 20,000 \$20,000 15,500 3,500 15,500 3,500 \$80,000 9,000 9,000 9,000 9,000 9,000 9,000	\$42,500
pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  'unds Available for Building— State Appropriations— Live stock building. Glass houses	\$20,000 3,500 20,000 \$20,000 3,500 15,500 3,500 3,500 \$80,000 9,000 9,000 9,000	\$42,500 \$42,500
pecial Funds— For, Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry. Dairy husbandry.  State Appropriations— Live stock building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheep sheds. Clinic building. Farm mechanics addition.	\$20,000 3,500 20,000 \$20,000 15,500 3,500 15,500 3,500 \$80,000 9,000 9,000 9,000 9,000 9,000 9,000	\$42,500 \$42,500
Pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  Punds Available for Building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheep sheds. Clinic building. Farm mechanics addition.	\$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$500 \$500 \$500 \$80,000 \$0000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000	\$42,500 \$42,500
Pecial Funds— For Specimens and Equipments— Beef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  Punds Available for Building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheep sheds. Clinic building. Farm mechanics addition.	\$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$500 \$500 \$500 \$80,000 \$0000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000	\$42,500 \$42,500
pecial Funds— For Specimens and Equipments— Bef cattle. Dairy cattle. Horses. Sheep. Swine. Farm mechanics equipment. Purchase of land.  gainst these Funds Appropriations have been Recommended as Follows— Administration and general. Agronomy. Animal husbandry. Dairy husbandry.  Punds Available for Building— State Appropriations— Live stock building. Glass houses. Agronomy greenhouse. Dairy investigation barn. Completion of field laboratory (horticulture). Sheep sheds. Clinic building. Farm mechanics addition.	\$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$500 \$500 \$500 \$80,000 \$0000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000	\$42,500 \$42,500
Pecial Funds—   For Specimens and Equipments—   Beef cattle	\$20,000 \$20,000 \$20,000 \$20,000 \$20,000 \$500 \$500 \$500 \$80,000 \$0000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$000	\$42,500 . \$42,500
Special Funds—   For Specimens and Equipments—  Beef cattle.   Dairy cattle.   Horses.   Sheep.   Swine.   Farm mechanics equipment.   Purchase of land.   Igainst these Funds Appropriations have been Recommended as Follows—  Administration and general.   Agronomy.   Animal husbandry.   Dairy husbandry.   Dairy husbandry.   Funds Available for Building—  State Appropriations—  Live stock building.   Glass houses.   Agronomy greenhouse.   Dairy investigation barn.   Completion of field laboratory (horticulture).	\$20,000 3,500 20,000 \$20,000 15,500 3,500 15,500 3,500 \$80,000 9,000 9,000 9,000 9,000 9,000 9,000	\$198,000 \$42,500 \$42,500 \$153,000

# Resources Available to Cover Appropriations—Concluded.

Summary of Resources— College funds. Station funds. Special funds. Funds for building.	\$251,400 198,000 42,500 153,000	
	153,000	
Total		\$644,90
GRADUATE SCHOOL.	•	
Scholarships and fellowships. Research Library equipment, maps, charts, etc. Incidentals Additional clerical help. Journal of English and Germanic Philology. Illinois survey. University studies	\$20,000 5,000 3,000 1,000 200 .750 2,000 1,400	
Total		\$33,350
(The foregoing are in addition to reappropriations of ba	ılances.)	
LIBRARY SCHOOL.		•
Incidentals Incidental expenses in Summer Session	\$1,000 00 80 00	
		\$1,080 00
SCHOOL OF MUSIC.	<b>-</b>	\$1,050 00
SCHOOL OF EDUCATION.		
Incidentals		\$1,700 00
COLLEGE OF LAW.		
Law books Custodians (library) Printing, postage, etc	\$4,000 00 600 00 1,500 00	
Total		\$6,100 00
UNIVERSITY LIBRARY.	·	
Purchase of books Library incidentals Printed catalog cards Card catalog cases Multigraph or printograph Publications Steel book cases Steel newspaper cases. Moving books to Lincoln Hall Cheap steel shelves for duplicates. Total.	\$25,000 1,400 625 600 350 170 2,200 750 200 500	<b>\$</b> 31,795

### WATER SURVEY.

		,	
Scientific investigations. Equipment (including furniture and permanent apparatus). Supplies (including office and laboratory supplies that are used up) Printing. Postage, express, telegraph, freight, etc. Traveling expense. Miscellaneous.		\$1,000 750 750 1,250 750 2,500	
Salaries		1,930	\$ 8,930 13,570
Total			\$22,500
DEPARTMENT OF INSPECTION OF I	iigh so	CHOOLS.	
Traveling and office expenses of high school visitor, including assis special departments.  Expense of high school conference.	tance from	\$1,200 1,500	
Total			<b>\$</b> 2,700
DEPARTMENT OF PHYSICAL TRAIN  New lockers and incidentals  DEPARTMENT OF PHYSICAL TRAININ			\$1,200
Incidentals	,	WOMEN.	. \$600
MISCELLANEOUS.			,
A. 1. Board expense. 2. Labor. 3. Heat, light, maintenance, coal, gas, etc. 4. Printing, postage, catalog, etc. 5. Furniture and fixtures.		\$ 2,500 60,000 40,000 12,000 5,000	
B. 1. Summer Session. 2. Lectures. 3. High school contest. 4. Public drawing exhibit. 5. Alumni Quarterly. 6. Band and military scholarships. 7. University fellowships. 8. Expense University News bulletin. 9. Incidentals.			\$119,500
` Total			\$36,850
OTHER DEPARTMENTS	S.	·	,
Buildings and grounds. Historic and artistic cabinets and collections—Lincoln Hall.		\$25,000 3,000	
Total.			\$28,000
MEMORANDUM.			
		1 1	
Inco	me 1910-11.	Expense.	Balance.*

<sup>\*</sup> This balance is shown in general balance

It was moved to approve the budget as submitted.

As an amendment to this motion, it was moved that the salary of the president of the University be made twelve thousand dollars (\$12,-000.00) a year, beginning Sept. 1, 1911. This amendment was passed.

The motion to approve the budget was then passed as amended.

The president of the University presented the following additional matters for consideration:

#### LOCATION OF SCHOOL OF COMMERCE BUILDING.

1. A recommendation of the Supervising Architect that the School of Commerce building, for which the Forty-seventh General Assembly appropriated \$125,000.00, be approximately 232 feet in length, north and south, by 187 feet, east and west, and be placed 203 feet west of the campus axis, and with the center of the facade on an axis with the Chemistry Laboratory, the west facade being thus located approximately 66 feet from the east curb of Wright street; and that the central portion of this building, 150 feet more or less in length, facing on Wright street, be erected at the present time with the appropriation mentioned above.

This recommendation was approved.

#### LOCATION OF ARMORY.

2. A recommendation of the Supervising Architect that the new armory, for which the Forty-seventh General Assembly appropriated \$100,000.00, be located east of Mathews avenue, between the Agricultural plots and the line of the south fence of the Horticultural grounds extended, with the west wall of the main mass of the building 100 feet east of Mathews avenue; and that the building shall be designed to provide a clear floor area of about 200 by 400 feet, with the necessary accessory rooms.

Action upon this recommendation was deferred until a later meeting.

#### ASSISTANT PROFESSOR OF ENTOMOLOGY.

3. A recommendation that Dr. A. D. McGillivray be appointed assistant professor of Systematic Entomology, at a salary of twenty-five hundred dollars (\$2,500.00) a year, beginning Sept. 1, 1911.

This recommendation was approved.

#### PURCHASE OF FERGUSON PROPERTY.

4. A recommendation from Professor S. W. Shattuck, comptroller, stating that an option has been secured at \$1,800.00 upon the land owned by Mr. T. A. Ferguson, between Mathews avenue and Goodwin avenue, bounded on the south by Silver Creek, commonly known as the Boneyard, containing one hundred sixty-five (165) feet north and south by one hundred thirty-two (132) feet east and west, being one-half (½) acre more or less.

It was voted that the proper officers of the board be authorized to purchase the said property for the sum of eighteen hundred dollars (\$1,800.00), and that an appropriation of this amount be made for this purpose, to be charged against the fund for the engineering building and ground.

#### REPAIRS IN COLLEGE OF MEDICINE.

5. A recommendation that the Committee on Buildings and Grounds be authorized to make such repairs and reconstructions in the buildings of the College of Medicine as may be necessary to make these buildings suitable for the coming year at a cost not to exceed five thousand dollars (\$5,000.00.)

It was voted to approve this recommendation.

#### HORTICULTURAL AND AGRONOMY GREENHOUSES.

- 6. A request from the Department of Horticulture for authority to proceed with plans for the construction of additions to the greenhouse south of the Horticultural building on the Horticultural plat, for which the Fortyseventh General Assembly made an appropriation of \$30,000.00.
- 7. A similar request from the Department of Agronomy for authority to proceed with the reconstruction of the Agronomy greenhouse, for which the Forty-seventh General Assembly made an appropriation of \$9,000.00.

It was voted that these two requests be referred to the Committee on Buildings and Grounds for consideration and report.

The committee adjourned.

W. L. ABBOTT,
A. P. GROUT,
F. L. HATCH,

Committee.

C. M. McConn, Clerk.

## Meeting of the Executive Committee July 14, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the trustees' room, at the University, in Urbana, at 1:30 p. m., on the afternoon of Friday, July 14, 1911.

All the members of the committee were present, namely: Mr. W. L. Abbott, Mr. A. P. Grout and Mr. F. L. Hatch; also Mrs. Evans and Mr. Hoit, members of the board, President James, and Professor J. M. White, supervising architect.

## SALE OF HOUSES ON ENGINEERING TRACT.

President James presented the following letter from Dr. W. F. M. Goss, Dean of the College of Engineering:

URBANA, ILL., July 12, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR—Referring to the authority given to me by the trustees with reference to a site for the Engineering building, I hereby make the following recommendations to the Executive Committee, with the request that the same be approved:

1. That I be authorized to sell the buildings now owned by the University on the site to be occupied by the new Engineering building, under the fol-

lowing conditions:

(a) That the supervising architect prepare a description of these buildings which can be used in an advertisement.

(b) That the sale be announced by advertisements, the first of which shall appear thirty days prior to the date of the sale.

That the advertisements call for sealed bids specifying the amount which the bidder will give for the building or buildings upon which he bids.

(d) That all bids be accompanied by an agreement on the part of the bidder to remove from the University property, without cost to the University, the building or buildings which may be allotted to him under his bid, within a period of thirty days after the formal acceptance of the bid, every precaution to be taken in this connection to safeguard the University interests against damage.

(e) That the advertisement provide that any or all bids may be rejected.

That Mr. S. K. Hughes be asked to call into conference one real estate man of Champaign and one of Urbana, the three together to make a survey of all the improvements on the area which we are in process of securing, for the purpose of arriving at a fair estimate of the value of said improvements as apart from the land upon which they stand, and to make a formal report

of the facts as they find them.

Under my direction our Blue Print Department has already made photographs of all of these buildings. I should expect that the results of the findings of this committee, together with the photographs of the buildings in question, would be embodied in a formal report to the president and trustees, the purpose of which would be to make of record a present-day estimate of the amounts we are paying for real estate, based, of course, upon the purchase price paid for the property involved.

Respectfully submitted,

W. F. M. Goss.

It was voted that Dean Goss be given the authority requested in the foregoing letter, to sell the buildings now owned by the University on the site to be occupied by the new Engineering building, in accordance with the plan of procedure proposed in the letter.

#### PLANS FOR NEW BUILDINGS.

The supervising architect was heard on the subject of the plans for the new buildings for which the Forty-seventh General Assembly made appropriations.

It was voted that the supervising architect be directed to proceed with the plans for the addition to the Women's building, these plans

to be submitted for criticism to McKim, Mead and White.

It was voted also that the supervising architect be directed to proceed with the plans for the kiln house for the department of ceramics, for which the General Assembly made an appropriation of \$21,000.00.

### REPORT OF COMMITTEES ON BUILDINGS AND GROUNDS AND AGRICULTURE.

It was voted to approve in full the recommendations contained in the following report of the joint meeting of the Committees on Buildings and Grounds and Agriculture held on July 14, 1911:

URBANA, ILL., July 14, 1911.

To the Board of Trustees of the University of Illinois:

Your Committees on Agriculture and on Buildings and Grounds held a joint meeting at the University on this date. Mr. Grout and Mr. Hoit of the Committee on Agriculture, Mr. Abbott and Mrs. Evans of the Committee on Buildings and Grounds, and Mr. Hatch, member of both committees, were present.

#### LOCATION OF GREENHOUSES.

The supervising architect was heard on the question of the location of the additions to the greenhouses of the Department of Horticulture, and the additions to the Agronomy Greenhouse.

In this connection President James submitted a letter from Dr. T. J. Burrill, vice president, in regard to the prospective needs, in the way of building space, of the College of Science within the next ten years. Dr. Burrill considered it certain that within the time named the College of Science will need an addition to the Chemistry building as large as the present building and still another building equal in size to the present Natural History hall.

It was voted to recommend to the board that the additions to the Horticultural greenhouses be located as requested by the Department of Horticulture; the floricultural greenhouse in the form of a show range, consisting of a central palm house 60x80 feet, two bedding houses 40x40 feet, and two end houses 50x40 feet, to the east of the experimental houses, facing on Wright street, beginning on the south side 12 feet from the south fence of the Horticultural grounds, and extending north to within 105 feet of the Horticultural building; the vegetable and plant breeding house to form a new range directly west of the floricultural experiment houses; the range to consist of a service building, a vegetable house, and two plant breeding houses; the service building to be on a line with the service building of the floricultural range; the north wall of the vegetable and forcing houses to be on a line with the north walls of the north houses of the floricultural range; the east wall of the vegetable house to be 62 feet from the west walls of the present floricultural experiment house.

It was voted that the joint committee recommend to the board that authority be given to locate and construct the addition to the agronomy greenhouse in accordance with the plans submitted by the Department of Agronomy, in the space north of the Entomological building, surrounded by the old horticultural houses on the south, the iron-framed agronomy greenhouses on the west, the Entomological building on the south, and a group of evergreen trees on the east; the addition to include all of the old horticultural greenhouses immediately south of the Agricultural building, and to include also, if the funds are sufficient, a further addition immediately south of the old horticultural greenhouses and connected therewith in the reconstruction.

It was voted to recommend, also, that the Supervising Architect be instructed to secure designs and bids from horticultural builders for the proposed floricultural, vegetable, and agronomy greenhouses.

## LOCATION OF CERAMICS BUILDING.

It was voted that the committee recommend to the Board of Trustees that the new kiln house for the Department of Ceramics be located north of Silver creek, with the south wall approximately in line with the south wall of the present Ceramics building, and with the west wall at least 132 feet east of Mathews avenue.

Respectfully submitted,

W. L. ABBOTT, LAURA B. EVANS, A. P. GROUT, F. L. HATCH, O. W. HOIT.

The following report from the Committee on Buildings and Grounds was received for record:

## REPORT OF COMMITTEE ON BUILDINGS AND GROUNDS.

URBANA, ILL., July 14, 1911.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds met today at the University, Mr. Abbott, Mrs. Evans, and Mr. Hatch, members of the committee, were present; also Mr. Grout and Mr. Hoit, members of the board, President James, and Professor J. M. White, supervising architect.

#### CLOSING ENTRANCES TO CAMPUS.

The committee voted to approve the following recommendation of the Council of Administration, which was referred to this committee, with

power to act (see p. 67):

That the John street and California avenue entrances to the campus be closed; that Burrill avenue be closed south of the Auditorium; and that a notice barring automobiles and motorcycles be posted at the entrance of Burrill avenue on the south side of Green street.

#### REPAIRS IN COLLEGE OF MEDICINE.

Under the authority given to this committee by the Executive Committee of the board at its meeting on July 8, 1911 (see page 459 above), this committee has authorized the supervising architect to proceed with the repairs and reconstruction of the building of the College of Medicine, as recommended by him, subject to the approval of the president of the board.

# RECONSTRUCTION OF FARM MECHANICS BUILDING.

Your committee has further instructed the supervising architect to proceed with the reconstruction of the Farm Mechanics building in accordance with the plans submitted, and within the appropriation of \$8,000.00 given for this purpose by the Forty-seventh General Assembly and appropriated to the purpose by the board; this matter having been referred to this committee with power to act at the meeting of June 22, 1911 (see page 166). Respectfully submitted,

W. L. ABBOTT, LAURA EVANS, F. L. HATCH.

The Executive Committee adjourned.

W. L. ABBOTT, A. P. GROUT, F. L. HATCH, Committee.

C. M. McConn, Clerk.

# Meeting of the Executive Committee July 25, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone hotel, in the city of Chicago, on Tuesday, July 25, 1911. There were present Mr. Abbott and Mr. Grout, members of the committee, Mrs. Bahrenburg, Mrs. Evans, and Mr. Hoit, members of the board, and President James.

The president of the University presented the following matters for

consideration:

#### LEAVE OF ABSENCE FOR PROFESSOR BAGLEY.

1. A request from Professor W. C. Bagley, director of the School of Education, for leave of absence without pay from Sept. 1, 1911, to Feb. 1, 1912, in order that he may be able to accept an invitation to act upon a commission which is to investigate and report upon the efficiency of the school system of the city of New York.

It was voted that the president of the University be authorized to grant this request, if suitable arrangements can be made to care for Professor Bagley's work in the meantime.

## APPOINTMENT OF PROFESSOR OF LAW.

2. A recommendation that the president of the University be authorized to appoint Mr. Chester G. Vernier, now professor of Law in the University of Indiana, at Bloomington, Ind., to be professor of Law in the University of Illinois, at a salary of three thousand dollars (\$3,000.00) per annum, and also secretary of the faculty of the College of Law, with an additional remuneration of five hundred dollars (\$500.00) per annum, work and salary to begin Sept. 1, 1911.

It was voted to authorize the president of the University to make this appointment.

# RECONSTRUCTION OF MEN'S GYMNASIUM.

3. A recommendation from Professor J. M. White, supervising architect, that one-half of the State appropriation of \$5,000.00 given for the reconstruction of the Men's Gymnasium be appropriated for the finishing of the west half of the building, in accordance with the plans approved when the reconstruction was begun, and that the supervising architect be authorized to proceed at once with the work; this will include the putting in of a mezanine floor, and a system of ventilation for the west half of the building, and the pool room.

It was voted to approve the foregoing recommendation and to make the appropriation of twenty-five hundred dollars (\$2,500.00) that is involved.

## CHANGES IN ELECTRICAL DISTRIBUTION.

4. A recommendation from Professor J. M. White, supervising architect, that the following changes and improvements be made in the electrical distribution, and that \$12,315.00, or so much thereof as may be necessary, be appropriated from the State appropriation of \$30,000.00 made for the extension of the heating and lighting plant, to make such of the changes and improvements enumerated as the president of the Board of Trustees shall approve.

#### LIST OF ITEMS.

Distribution manufactured furger	4 . 055	^^
Distribution panels and fuses		
Underground conduits	2,440	00
Manholes	420	00
2300-volt cable	920	00
Telephone cable		00
Labor and material in stringing and unstringing cable		00
Three phase panels and motor generator set	2,300	00
Changes in watt hour meters	600	
New transformers and changes in old ones	3,000	00
_		

It was voted to approve this recommendation, and to make the appropriation of twelve thousand three hundred fifteen dollars (\$12,315.-00) that is involved.

#### BOARD OF HEALTH MONEY APPROPRIATED TO WATER SURVEY.

5. A request from Professor Edward Bartow, director of the State Water Survey, that the money contributed to the support of the State Water Survey by the State Board of Health, under the present coöperative arrangement between the University and the State Board of Health, be appropriated for the expenses of the Water Survey.

It was voted to grant this request, and to make the appropriation asked for.

#### APPOINTMENT OF ENGINEER IN WATER SURVEY.

6. A request from Professor Edward Bartow, director of the State Water Survey, that Mr. Robert Winthrop Pratt, now of the State Board of Health, Columbus, Ohio, be appointed engineer to the State Water Survey, at a salary of three thousand dollars (\$3,000.00) per annum, with permission to do such outside consulting work as may be approved by the president of the University.

It was voted that the president of the University be authorized to make this appointment on the terms specified, if an arrangement satisfactory to him can be made on that basis; and that the salary of this appointee be charged to the special appropriation made by the Fortyseventh General Assembly for the extension of the work of the Water Survey.

## DR. SUTHERLAND APPOINTED ASSOCIATE. .

7. A recommendation that Dr. A. H. Sutherland, who was appointed instructor in Psychology in the budget which was approved on July 8, 1911, be appointed associate in Psychology instead.

This recommendation was approved.

#### APPROPRIATIONS FOR THE COLLEGE OF MEDICINE.

8. A request from Professor S. W. Shattuck, comptroller, that the balance of \$2,563.44 to the credit of the special appropriation of \$5,000.00 made on Oct. 15, 1910, for the expenses of the College of Medicine, be assigned for use as follows:

use as follows.		
Laundry	\$ 150	00
Fuel and light	500	00
Incidentals	1,000	00
Laboratory and clinic (Dental department)	913	44

Total .....\$2,563 4

It was voted to make these assignments as requested.

9. A further request from Professor S. W. Shattuck, comptroller, for an appropriation not to exceed \$1,000.00 for the salaries of persons giving instruction in the summer school of the College of Medicine.

15 It was voted to make this appropriation of one thousand dollars (\$1,000.00), or so much thereof as may be necessary, as requested.

10. The following statement in regard to the receipts from, and the

appropriations for, the Colleges of Medicine and Dentistry:

The receipts of the College of Medicine, including the College of Dentistry, for the year 1910-11, up to July 1, 1911, were \$98,517.55. The appropriations, including the \$1,000.00 just appropriated above for salaries for the summer school, but not including the \$5,000.00 recently authorized for repairs, amount to \$95,469.92. The receipts for July and August, 1911, may amount to \$1,000.00 more or less.

#### BUDGET OF THE SCHOOL OF PHARMACY.

- 11. The budget of the School of Pharmacy for the year 1911-12, including the following recommendations:
- (a) A recommendation that the following appointments be made in the School of Pharmacy for the academic year 1911-12, at the salaries indicated:

#### APPOINTMENTS.

F. M. Goodman, professor of Botany and Materia Medica (on leave		
of absence with half pay)	\$ 600	00
A. H. Clark, assistant professor of Chemistry	1,800	00
C. M. Snow, assistant professor of Pharmacy	1,800	00
W. B. Day, professor of Histological Botany	1,200	00
, instructor in Pharmacy	800	00
E. N. Gathercoal, instructor in Pharmacognosy	1,000	00
H. A. Langenhan, instructor in Chemistry	1,000	00
H. H. Rogers, lecturer in Physiology	120	00
Student assistants	150	00
-		
Total	\$8,470	00

It was voted that this recommendation be approved, and that the persons named be appointed, at the salaries indicated, for the academic year 1911-1912.

#### APPROPRIATIONS.

(b) A recommendation that the following appropriations be made for salaries and other expenses in the School of Pharmacy for the academic year 1911-1912: Salaries for instruction..... \$8,470 00 Salaries for services..... 2,870 00 6,000 00 Rent ..... Light ..... 425 00 Apparatus ...... 1.000 00 Supplies for laboratories..... 1,000 00 Advertising ...... 1,000 00 300 00 Printing and postage..... Library ..... 200 00 Water taxes.... 30 00 Telephone ..... 70 00 260 00 Laboratory refund..... Repairs ..... 300 00 525 00 Incidentals 50 00 Special assessments..... 200 00 Furniture and fixtures..... Total.....\$22,700 00 This recommendation was approved, and the appropriations involved, amounting to twenty-two thousand seven hundred dollars (\$22,700.00) were made.

#### LEAVE OF ABSENCE FOR DEAN GOODMAN.

(c) A recommendation that Mr. F. M. Goodman, for twenty years professor of Botany and Materia Medica and dean of the School of Pharmacy, be granted leave of absence for the academic year 1911-12, and that Prof. W. B. Day be appointed acting dean for the academic year 1911-12.

The recommendation was approved.

# NOTICE OF AN INJUNCTION TO PREVENT THE UNIVERSITY FROM RECEIVING APPROPRIATIONS.

12. A statement from Judge O. A. Harker, University counsel, that he had received a communication from Messrs. Ashcraft and Ashcraft, a legal firm in the city of Chicago, to the effect that certain clients of theirs intend to apply for an injunction to prevent the State Auditor and the State Treasurer from turning over to the treasurer of the University the funds appropriated to the support of the University by the Forty-seventh General Assembly.

The ground upon which this injunction is sought is that the provisions of the State Constitution relating to the passage of bills were not observed in the passage of these bills. The claim is made that while the Constitution prescribes that all bills with all amendments thereto shall be printed before they be put upon their final passage, as a matter of fact, amendments were made in the University bills in the Conference Committee, which, although reported to the respective houses, were not printed prior to the putting of the bills upon their passage.

Judge O. A. Harker stated, further, that the clients of Messrs. Ashcraft and Ashcraft would be willing to withdraw their petition for such an injunction if the Board of Trustees of the University would pledge themselves not to use the money appropriated for the extension and maintenance of the

Medical School during the coming biennium.

This matter was discussed at length, but, pending the receipt of additional information, no action was taken. It was, however, the unanimous opinion of those present that the Board of Trustees could not lawfully give any such pledge. It was also the unanimous opinion of those present that even if the board could lawfully give such an assurance it ought not to do so, but should on the contrary proceed with the plans for the expenditure of this appropriation as if no such effort to hinder its expenditure had been made.

## College of Medicine Lease.

It was voted that the officers of the board who were authorized at the meeting of July 8, 1911, to sign a lease of the property of the College of Physicians and Surgeons of Chicago for the period of two years from Sept. 1, 1911, should not sign this lease until further directed by the Executive Committee of the board.

The committee adjourned.

W. L. Abbott, Chairman

# Meeting of the Executive Committee August 1, 1911.

In pursuance of a call sent out by the president of the Board of Trustees of the University of Illinois, a meeting of the Executive Committee of the board was held at the Blackstone hotel in Chicago, on Tuesday, Aug. 1, 1911, beginning at 2:30 p.m. There were present Mr. Abbott and Mr. Grout, members of the Executive Committee, Mrs. Evans, Mr. Hoit, Mr. Meeker and Mr. Moore, members of the board, and President James.

Injunction to Prevent Payment of Legislative Appropriations.

The president of the University stated that the firm of Ashcraft and Ashcraft, of Chicago, in accordance with the statement previously sent to Dean O. A. Harker, University Counsel, had sent out a notice to the proper parties of their intention to apply for an injunction to prevent the payment of the appropriations made in sections two (2) and six (6) of House Bill No. 642 as it was passed by the Forty-seventh General Assembly, appropriating (section 2) \$60,000.00 per annum for the support, extension and equipment of the College of Medicine, and (section 6) \$65,000.00 per annum for the support of the soil investigations conducted by the Department of Agronomy. Messrs. Ashcraft and Ashcraft had asked that the hearing be held before Judge James A. Creighton, of Springfield, on Monday morning, July 31. The Attorney General, however, had applied for a postponement of the hearing until Wednesday morning, August 2. The outcome of the application for the injunction, which it was hoped at the time the notice for this meeting was sent out would be definitely known by the time of the meeting, was still, therefore, a subject for future decision. The president stated further that the time had come when the board could no longer postpone the decision of the question whether they will proceed with plans for the expenditure of the medical funds. He called attention to the fact that the board at a previous meeting had authorized a reorganization of the first two years of the College of Medicine, involving the employment of an adequate force to give proper instruction and make the school a center of research as well as teaching in the field of public health. He stated that it would not be possible to get the proper men for the headship of these departments unless an offer could be made to them immediately. The president asked, therefore, what the pleasure of the board was as to this matter.

In an informal discussion the chairman polled the members of the board present as to their views upon this subject. Each one declared himself positively in favor of proceeding with the reorganization of the College of Medicine as if there had been no application for an injunction against the payment of this appropriation to the Board of Trustees.

Mr. Grout moved that it is the sentiment of the members of the board present that the University should proceed with the reorganization of the first two years of the College of Medicine as approved by the board at a previous meeting (see p. 434). This motion was seconded by Mr. Meeker.

In the course of the discussion of this motion Mr. Grout stated that he had had an interview the day before, on his way to the meeting, with Governor Deneen, and that the Governor had expressed himself very positively in favor of the general policy embodied in the motion. The Governor was quite confident that even if the judge granted an injunction, the General Assembly would cure the defect in the law by the passage of the appropriation of \$60,000.00 per annum, and believed that it was very desirable to proceed immediately with the reorganization of the College of Medicine assuming the availability of this fund.

President James also stated that when notice of this injunction had been served, he had called up Governor Deneen by telephone at Springfield from Urbana and asked him what he thought the board ought to do, and that the Governor said that in his opinion the board should proceed exactly as if there had been no application for an injunction, and use its best wisdom in the application of the funds granted.

Mr. Grout's motion was passed by a unanimous vote of the members

present.

# APPOINTMENTS IN COLLEGE OF MEDICINE AUTHORIZED.

President James then recommended that he be authorized to appoint Dr. Elias Potter Lyon, now professor of Physiology and dean of the Medical school in St. Louis University, St. Louis, Missouri, to be junior dean of the College of Medicine of the University of Illinois and senior professor of Physiology in the same, at a salary of five thousand dollars (\$5,000.00) per annum, work and salary to begin Sept. 1, 1911.

It was voted unanimously that the president of the University be authorized to appoint Dr. E. P. Lyon to the position named on the

terms stated.

The president also recommended that he be authorized to appoint Dr. Albert Chauncey Eycleshymer, now professor of Anatomy in St. Louis University, St. Louis, Missouri, to be professor of Anatomy in the College of Medicine of the University of Illinois, at a salary of four thousand dollars (\$4,000.00) per annum, work and salary to begin Sept. 1, 1911.

It was voted unanimously that the president of the University be authorized to appoint Dr. A. C. Eycleshymer to the position named on

the terms stated.

# REPORT ON CASE OF GORDON H. SOMERS.

The president of the University presented a report from the University Committee on Accountancy concerning a charge of unprofessional conduct brought against Gordon H. Somers, a certified public accountant of Chicago.

This report was referred to a special committee consisting of Mr.

Abbott, Mrs. Busey and Mr. Hatch.

## RENTAL TO COLLEGE OF PHYSICIANS AND SURGEONS.

In the course of the discussion of the Medical school situation the question was raised as to the reasonableness of the rental which has thus far been paid to the College of Physicians and Surgeons for the use of their plant. The president of the University made the following statement in regard to this matter:

The rental has been \$19,500.00 per annum, of which the sum of \$1,000.00 per annum has been used in the purchase of a corresponding amount of insurance upon the buildings and equipment included in the lease. This makes a net rental of \$18,500.00 to the College of Physicians and Surgeons.

The sum agreed upon between the College of Physicians and Surgeons and the trustees of the University of Illinois for the purchase of the property

in the spring of 1907 was \$386,000.00.

This valuation was approved by the Legislature of Illinois, which passed a bill in the Forty-fifth General Assembly, by a unanimous vote in the Senate, and by a two-thirds majority in the House, authorizing the purchase of the said property at this price of \$386,000.00. The Governor vetoed the bill at that time on the ground that it was necessary to cut down the appropriations made by the General Assembly, as they had appropriated larger sums than would be available under the existing tax rate.

No one has ever successfully impugned the statement that this was a very reasonable valuation of the property at that time. The buildings have, of course, deteriorated to some extent in certain respects, but they have been kept in very good condition as a whole, and many improvements have been made upon them since that time. Possibly the land has increased somewhat in value. If, then, we should take the valuation agreed upon at that time as the present valuation, the sum paid the College of Physicians and Surgeons the last year as net rental would be less than 5 per cent of the same, which is surely an extremely reasonable rate.

If, however, we should reduce the estimate agreed upon at that time by \$77,000.00, cutting the valuation of the plant to \$309,000.00, the University would still be paying a net rental of only 6 per cent of the valuation, and

this is surely a reasonable rate.

Under this estimate of \$309,000.00, the High School building would be put in at \$150,000.00, which is a little lower than the estimate which the State Architect made of its value at the time referred to; the old building at \$60,000.00, which is also somewhat lower; the lot of ground on which the old High School building was situated, at \$32,000.00, which is a lower estimate than made by any one of four independent arbitrators, and more than \$10,000.00 lower than the value set upon it by the Chicago Real Estate Board; and the lot on which the old medical building was situated at \$17,000.00, which is \$3,000.00 lower than the estimate made by three independent arbitrators.

This would make a total of \$259,000.00 as the value of the buildings and grounds. Adding to this sum \$50,000.00 for the equipment, the value of which was estimated to be over \$100,000.00 in 1907, and which is in better condition today than it was then, we shall have the sum of \$309,000.00, 6 per cent of which is \$18,540.00.

The low rate at which this valuation is made may be tested in another

wav.

The present insurance on the buildings and contents amounts to \$252,-000.00. If we take this as the real value of the buildings and contents—and surely it is far below the real value—and add \$60,000.00 as the value of

the ground, which is \$10,000.00 less than the valuation of the \*Real Estate Board in 1907, and less than the average of three independent estimates, the total is \$312,000.00, i. e., \$3,000.00 more than the amount given above. It would appear, therefore, that there should be no difficulty in making it plain to everyone that the rental paid for this property is an extremely low one, and that the interests of the State are thoroughly safeguarded.

It was voted unanimously to be the opinion of those present that the Executive Committee should lease the plant of the College of Physicians and Surgeons for the use of the Medical School of the University, on the best terms possible, for a period of not to exceed two years.

## AUTHORITY TO PURCHASE CONKLE LOTS.

The president of the University announced that an offer would probably be made of the Conkle lots, situated in the tract east of Mathews av., south of the Illinois Traction System right of way, north of Silver creek (commonly known as the Boneyard stream), and west of Goodwin av., being two lots lying on the northwest corner of said tract with the buildings thereon, for the sum of \$10,000.00, with an added payment of \$500.00 to reimburse the owners of said premises for the expenses of the improvement of Mathews av., and \$50.00 for the legal expenses connected with the necessary proceedings in a friendly suit before the court in order to clear the title on account of the fact that one of the heirs is non compos mentis.

It was voted that the president of the University be authorized to state that the University would purchase the property on the conditions named, if thereby expensive litigation in condemnation proceedings can be avoided.

On motion of Mr. Grout, the Executive Committee approved the actions taken by the members of the board present at this meeting as reported in the foregoing pages, and accepted these actions as the actions of the Executive Committee.

The committee adjourned.

W. L. ABBOTT,

that the medical building (the High School building) was worth \$152,000, and that the dental building was worth \$61,000.

In a letter of March 14, 1907, Mr. J. A. Wendell, real estate agent in the city of Chicago, stated that in his opinion the sum of \$20,000 for the lot upon which the old medical building is situated, and \$35,000 for the lot on which the new medical building, i. e., the High School building, is situated, would be a very conservative figure for the value of these lots.

Under date of March 15, 1907, Mr. L. Bartholomew, real estate agent in Chicago, stated that in his opinion an estimate of \$20,000 for the lot on which the old building was situated and \$36,330 for the lot on which the old High School building is situated, would be a low estimate.

In a valuation made by Dr. Ingalls, for the purpose of showing that the valuation agreed upon was too large, the price placed upon the lot on which the old medical building is situated was \$16,700.00, and the price placed upon the lot on which the old medical building is situated was \$16,700.00, and the price placed upon the lot on which the building and addition, and a valuation of \$80,879.24 on the old medical building, making a total for the buildings and grounds of \$30,434.74. Deducting \$7,700.00 for the portion of the grounds included in Ingall's valuation and occupied by the West Side Hospital, there would be left a total valuation of \$233,734.74. If to that be added the value of the equipment and furnishing, amounting to \$100,00.00, the total would be \$393,734.74, which is \$7,734.00 in excess of the estimate finally agreed upon.

A less desirable lot at the corner of Lincoln and Honore streets, only 77 feet wide, was sold in 1906 for \$16,000.00, and 5 per cent interest for several years in cash.

There is no doubt that if the university were to start out to buy land and erect a plant for its own purposes, as well adapted as the plant it now has, it would cost a much larger sum than the value here stated, though of course it would have the great

<sup>\*</sup>In answer to a request of the College of Physicians and Surgeons in the spring of 1907, the valuation committee of the Chicago Real Estate Board, consisting of Messrs. Walter Mills, Ernest Wollensdorf, E. Orris Hart, Russel D. Hill, and Robert C. Butzow, set a value of \$70,000, according to their letter of March 19, 1907, upon the ground occupied by the buildings of the College of Physicians and Surgeons. Messrs. Minard L. Beers and W. Carbys Zimmerman in a letter of November 6, 1906, to Mr. S. A. Bullard, chairman of the joint committee of the University of Illinois and the College of Physicians and Surgeons, stated that they had gone over the buildings very carefully and had arrived at a conclusion that the medical building (the High School building) was worth \$152,000, and that the dental building was worth \$1000. was worth \$61,000.

# Meeting of September 12, 1911.

The regular quarterly meeting of the Board of Trustees of the University of Illinois was held in the trustees' room, at the University, in Urbana, at 1:00 p. m., on Tuesday, Sept. 12, 1911.

The following members of the board were present: Mr. Abbott, Mrs. Busey, Mr. Grout, Mr. Hatch, Mr. Moore. President James was

present.

There being no quorum present, the board adjourned to meet later in the day at the call of the president.

C. M. McConn, Secretary. W. L. Abbott, President.

# Meeting of the Executive Committee September 12, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the trustees' room at the University, in Urbana, immediately following the adjournment of the quarterly meeting of Sept. 12, 1911.

There were present: Messrs. Abbott, Grout and Hatch, members of the committee, Mrs. Busey and Mr. Moore, members of the board, and

President James.

## APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the president of the University to fill vacancies provided for in the budget which was passed on July 8, 1911, and vacancies caused by resignation and declination:

Adler, Frederick M., fellow in German, for the academic year 1911-1912, with a stipend of three hundred dollars (\$300.00) for the year, vice Lussky,

resigned. (June 2, 1911.)

Alexander, Lilla M., catalog assistant in the Library, for ten months beginning Sept. 1, 1911, at a salary of sixty dollars (\$60.00) a month. (Aug. 12, 1911.)

Baldwin, George H., research assistant in ceramics, for ten months beginning Sept. 1, 1911, with a stipend of fifty dollars (\$50.00) a month. (July 29, 1911.)

Bauer. Frederick C., instructor in Soil Fertility in the College of Agriculture and assistant in Soil Fertility in the Agricultural Experiment Station, for twelve months beginning Sept. 1, 1911, at a salary of one hundred dollars (\$100.00) a month, vice F. W. Grannis. (July 18, 1911.)

Bawden, W. T., assistant dean of the College of Engineering, for one year beginning Sept. 1, 1911, at a salary of twenty-five hundred dollars (\$2,500.00)

for the year. (Aug. 18, 1911.)

Buck, Alonzo M., assistant professor of Railway Electrical Engineering, beginning Sept. 1, 1911, at a salary of eighteen hundred dollars (\$1,800.00) a year, vice H. C. Kendall, resigned. (July 21, 1911.)

Bull, Sleeter, assistant in Animal Nutrition in the Agricultural Experiment Station, for twelve months, beginning Sept. 1, 1911, at a salary of eleven hundred dollars (\$1,100.00) for the year. (Aug. 15, 1911.)

Burgess, Paul S., assistant in Bacteriology, for ten months beginning Sept. 1, 1911, at a salary of eighty-five dollars (\$85.00) a month, vice Lenore L. Latzer. (July 12, 1911.)

Corrubia, A. B. M., assistant in Architecture, on part time, for ten months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (July 21, 1911.)

Dalton, C. E., laboratory helper in the Department of Chemistry, for twelve months beginning Sept. 1, 1911, at a salary of forty-five dollars (\$45.00) a month. (June 30, 1911.)

Davis, Raymond E., instructor in Civil Engineering, for ten months beginning Sept. 1, 1911, at a salary of eighty dollars (\$80.00) a month, vice Van Zandt. (July 21, 1911.)

Zandt. (July 21, 1911.)

Dowrie, G. W., assistant in Economics, for ten months beginning Sept. 1, 1911, at a salary of seventy dollars (\$70.00) a month, vice Hector Macpherson. (Aug. 18, 1911.)

Drake, Durand, instructor in Philosophy, on half time, for ten months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Aug. 17, 1911.)

Eels, Wm. C., research fellow in the Engineering Experiment Station for two years beginning Sept. 1, 1911, with an annual stipend of five hundred dollars (\$500.00). (June 15, 1911.)

dollars (\$500.00). (June 15, 1911.)

Ferris, Emory N., instructor in English, for ten months beginning Sept. 1, 1911, at a salary of one hundred dollars (\$100.00) a month. (Sept. 7, 1911.)

Fraser, Viola C., loan assistant in the Library, for twelve months beginning Sept. 1, 1911, at a salary of fifty-five dollars (\$55.00) a month. (Aug. 15, 1911.)

Fulton, Clarence E., research assistant in Ceramics, for ten months beginning Sept. 1, 1911, with a stipend of fifty dollars (\$50.00) a month. (July 29, 1911.)

Handschin, Walter F., assistant in Animal Husbandry in the College of Agriculture and in the Agricultural Experiment Station, for twelve months beginning Sept. 1, 1911, at a salary of one hundred fifty dollars (\$150.00) a month. (Aug. 2, 1911.)

Held, Felix E., assistant in German, on half time, for ten months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Sept. 7, 1911.)

Herdman, Margaret M., general assistant in the Library, for ten months beginning Sept. 1, 1911, at a salary of sixty-five dollars (\$65.00) a month, the salary to begin as soon as Miss Herdman reports for service. (Sept. 7, 1911.)

Hilscher, Ralph, assistant engineer in the Water Survey, for twelve months beginning Sept. 1, 1911, at a salary of one thousand dollars (\$1,000.00) for the year. (Aug. 4, 1911.)

Houston, Harold A., research fellow in the Engineering Experiment Station, for two years beginning Sept. 1, 1911, with an annual stipend of five hundred dollars (\$500.00). (July 27, 1911.)

Hursh, Ralph K., laboratory assistant in Ceramics, for ten months beginning Sept. 1, 1911, with a salary of sixty dollars (\$60.00) a month. (Aug. \*26, 1911.)

Johnston, McElroy, instructor in Voice, for the year beginning Sept. 1, 1911, at a salary of seventeen hundred dollars (\$1,700.00) for the year, vice G. R. Wade. (Aug. 11, 1911.)

Jorgenson, F. A., dairy field assistant in the Agricultural Experiment Station for twelve months, beginning Sept. 1, 1911, at a salary of one hundred twenty-five dollars (\$125.00) a month.

Kaiser, John B., lecturer on Department Library Problems and departmental assistant in Economics in the Library, for twelve months beginning Sept. 1, 1911, at a salary of one hundred dollars (\$100.00) a month. (Sept. 9, 1911.)

Keech, Gertrude, stenographer in the office of the vice president, beginning June 30, 1911, at a salary of fifty dollars (\$50.00) a month. (June 30, 1911.)

Kemper, Malcolm, research assistant in Zoölogy, for ten months beginning Sept. 1, 1911, at a salary of sixty dollars (\$60.00) a month, vice G. R. LaRue. (July 14, 1911.)

\*Knight, Mabel A., assistant in Botany, for ten months beginning Sept. 1, 1911, at a salary of forty dollars (\$40.00) a month. (Aug. 19, 1911.)

Lang, LeRoy, instructor in Dairy Manufactures in the College of Agriculture and assistant in Dairy Manufactures in the Agricultural Experiment Station, for twelve months beginning Sept. 1, 1911, at a salary of one hundred twenty-five dollars (\$125.00) a month. (Aug. 15, 1911.)

Libey, Grace H., stenographer in the office of the College of Literature and Arts, beginning June 17, 1911, at a salary of sixty-five dollars (\$65.00) a month; vice Grace J. Maxwell, resigned. (June 17, 1911.)

Lillehei, Ingebrigt L., assistant in Romance Languages, for ten months beginning Sept. 1, 1911, at a salary of ninety dollars (\$90.00) a month. (July 28, 1911.)

Mason, Mayne S., research fellow in the Engineering Experiment Station, for two years beginning Sept. 1, 1911, with an annual stipend of five hundred dollars (\$500.00). (July 27, 1911.)

McLean, Ruth B., catalog assistant in the Library, for ten months beginning Sept. 1, 1911, at a salary of sixty dollars (\$60.00) a month. (Aug. 12, 1911.)

McNatt, H. E., instructor in Municipal and Sanitary Dairying in the College of Agriculture and assistant in Municipal and Sanitary Dairying in the Agricultural Experiment Station, for twelve months beginning Sept. 1, 1911, at a salary of one hundred twenty-five dollars (\$125.00) a month. (July 18, 1911.)

Muncie, Fred W., assistant in Chemistry in the Agricultural Experiment Station, for twelve months beginning Sept. 1, 1911, at a salary of seventy dollars (\$70.00) a month. (Sept. 7, 1911.)

Okey, Frank M., instructor in Civil Engineering, for ten months beginning Sept. 1, 1911, at a salary of one hundred fifty dollars (\$150.00) a month. (Sept. 6, 1911.)

Pfeffer, Elizabeth, stenographer in the office of the Director of the Courses in Commerce, for the month of June, 1911, at a salary of forty dollars (\$40.00), vice Maud F. Steele, resigned. (May 31, 1911.)

Prickett, Alva L., shelf assistant in the Library, for ten months beginning Sept. 1, 1911, at a salary of sixty-five dollars (\$65.00) a month, the work and salary to begin on his reporting for service. (Sept. 7, 1911.)

Schell, C., student assistant in the Water Survey, for ten months beginning Sept. 1, 1911, at a salary of ten dollars (\$10.00) a month. (Sept. 6, 1911.)

Smith, Elwood S., assistant in Physics, on part time, for ten months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Aug. 2, 1911.)

<sup>\*</sup> Appointment made by Vice President T. J. Burrill.

Thompson, Charles M., assistant in History, on half time, for ten months beginning Sept. 1, 1911, at a salary of forty dollars (\$40.00) a month. (Aug. 11, 1911.)

Todd, Arthur J., instructor in Sociology, for ten months beginning Sept. 1, 1911, at a salary of one hundred dollars (\$100.00) a month. (July 13, 1911.)

Torrance, Mary, catalog assistant in the Library, for twelve months beginning Sept. 1, 1911, at a salary of fifty-five dollars (\$55.00) a month, vice Margaret Kingsbury. (Aug. 12, 1911.)

Towne, L. J., instructor in Civil Engineering, for ten months beginning Sept. 1, 1911, at a salary of one hundred eighty dollars (\$180.00) a month. (Sept. 6, 1911.)

Tuttle, George P., Jr., clerk in the Registrar's office, for twelve months beginning Sept. 1, 1911, at a salary of one thousand dollars (\$1,000.00) for the year. (Sept. 6, 1911.)

the year. (Sept. 6, 1911.)

Vernier, Chester G., professor of Law, at a salary of three thousand dollars (\$3,000.00) a year, beginning Sept. 1, 1911, and secretary of the Faculty of the College of Law for the year beginning Sept. 1, 1911, with an additional remuneration of five hundred dollars (\$500.00). (July 31, 1911.)

Wilson, Charles R., scholar in Mathematics, for the academic year 1911-1912, with a stipend of two hundred fifty dollars (\$250.00) for the year. (June 29, 1911.)

Yoke, J. J., student assistant in Animal Husbandry in the College of Agriculture and in the Agricultural Experiment Station, on half time, for twelve months beginning Sept. 1, 1911, at a salary of five hundred dollars (\$500.00) for the year. (Aug. 18, 1911.)

Zoller, Harper F., research assistant in Astronomy, for ten months beginning Sept. 1, 1911, at a salary of thirty dollars (\$30.00) a month. (Sept. 7, 1911.)

# REPORT OF THE TREASURER.

The secretary presented also the report of the treasurer, Mr. H. A. Haugan, for the quarter ending June 30, 1911:

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS JUNE 30, 1911.

		· · · · · · · · · · · · · · · · · · ·	<u></u>
	Dr.		
1911.	l l		1
Mar.	31 Balance per last statement		\$763,243 4
Apr.	3 Received from D. A. K. Steele, actuary, for credit of College of		, ,
-	Medicine fund	\$2,669 30	l
	6 Received from D. A. K. Steele, actuary, for credit of College of	,	İ
	Medicine fund	720 16	
	10 Received from U. S. treasurer, quarterly federal appropriation		İ
	under the Adams' Act, for credit of Agricultural Experiment		1
	Station fund	3,750 00	ĺ
	10 Received from U. S. treasurer, quarterly federal appropriation	· ·	1
	under the Hatch Act, for credit of Agricultural Experiment	·	
	Station fund	3,750 00	
	17 Received from W. B. Day, actuary, for credit of School of Phar-		
,	macy fund	82 00	İ
- •	20 Received from D. A. K. Steele, actuary, for credit of College of		į .
	Medicine fund	951 54	1
	20 Received from D. A. K. Steele, actuary, for credit of College of		-
	Medicine fund	1,248 33	1
	24 Received from O. E. Staples, chief clerk, for credit of general fund.	10,000 00	1
	24 Received from O. E. Staples, chief clerk, for credit of Agricultural		1
	Experiment Station fund	77 03	1
	25 Received from W. B. Day, actuary, for credit of School of Phar-		
	macy fund.	172 91	1
	29 Received from W. B. Day, actuary, for credit of School of Phar-	000 00	
	macy fund	228 38	i

# Treasurer's Report—Concluded.

		Dr.		
1911.		,		į
May	1	Received from W. B. Day, actuary, for credit of School of Phar-		1
	0	macy fund	\$ 30 00	
	2	Medicine fund	1,710 76	ł
	4	Received from D. A. K. Steele, actuary, for credit of College of	1,110 10	l
		Medicine fund	2,430 17	1
	6	Received from O. E. Staples, chief clerk, for credit of general fund.	7,000 00	
	11	Received from D. A. K. Steele, actuary, for credit of College of	1 000 64	ļ
	10	Medicine fund	1,239 64	
	10	macy fund	57 27	
	20	Received from D. A. K. Steele, actuary, for credit of College of	01 21	
		Medicine fund	772 30	1
	20	Received from D. A. K. Steele, actuary, for credit of College of		
		Medicine fund	613 69	}
	31	Received from W. B. Day, actuary, for credit of School of Phar-		,
	_	macy fund	12 00	İ
une	2	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,982 17	
	9	Received from D. A. K. Steele, actuary, for credit of College of	1,902 11	
		Medicine fund	2,076 85	
	8	Received from D. A. K. Steele, actuary, for credit of College of	2,0.0	
		Medicine fund	561 54	
	13	Received from D. A. K. Steele, actuary, for credit of College of		
•		Medicine fund	1,980 21	
	17	Received from O. E. Staples, chief clerk, for credit of general fund.	10,120 00	
	18	Received from W. B. Day, actuary, for credit of School of Phar-	62 50	j
	91	macy fund   Received from D. A. K. Steele, actuary, for credit of College of	62 30	
	21	Medicine fund	747 25	
	30	Received from W. B. Day, actuary, for credit of School of Phar-	11, 20	j
		macy fund	5 00	
	30	Received from O. E. Staples, chief clerk, for credit of general fund.	10,000 00	
		. , , , , , , , , , , , , , , , , , , ,		\$828,294 4
		Cr.		
une	20	By amount paid out of general fund as per list of warrants here-		
une	30	with	\$394,354 72	ĺ
		By amount paid out of College of Medicine fund, as per list of war-	\$001,001 12	[
		rants herewith	25,811 96	
		By amount paid out of School of Pharmacy fund, as per list of	· ·	1
		warrants herewith	5,029 64	l
		By amount paid out of Agricultural Experiment Station fund,	10 115 00	1
		as per list of warrants herewith	10,117 68	\$435,314 0
		Balances—		\$450,514 0
		General fund	\$370,899 75	
		College of Medicine fund	21,656 78	
		School of Pharmacy fund	792 89	1
		,	l	-
			\$393,349 42	
		Agricultural Experiment Station fund (overdraft)	368 95	202,080 4
		1		392,980 4
				\$828,294 4
		•		1 4020,201

Respectfully submitted, Henry A. Haugan, Treasurer.

# PAYMENT OF FIRE INSPECTOR.

It was voted to make an appropriation of fifty dollars (\$50.00) for the payment of Mr. H. L. Gannett, fire inspector, for making an inspection of the University buildings.

## CONTRACT FOR COAL.

President Abbott reported that he had advertised for bids for coal for the coming year and had received bids from the following firms: (1) Brazil Block Coal Company, of Chicago; (2) Traer Coal Company, of Chicago; (3) B. & B. Coal Company, of Peoria; (4) Lincoln-Springfield Coal Company, of Chicago; (5) Electric Coal Company, of Danville; (6) Jones & Adams Coal Company, of Chicago; (7) Burnwell Coal Company, of Chicago.

It was voted to refer these bids to the Committee on Buildings and Grounds, with authority to contract for coal for the year 1911-1912.

The committee adjourned.

W. L. ABBOTT, A. P. GROUT, FRED L. HATCH, Committee.

C. M. McConn, Clerk.

# Adjourned Session September 12, 1911.

The adjourned session of the quarterly meeting of the Board of Trustees of the University of Illinois was called to order by President Abbott at 1:45 p. m., on Tuesday, Sept. 12, 1911, in the trustees' room at the University.

The following members of the board were present: Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore. President James was present, and Professor J. M. White, supervising architect, and Mr. W. Carbys Zimmerman, State Architect, were in attendance throughout most of the afternoon.

# REPORT OF MEETING OF EXECUTIVE COMMITTEE.

The secretary presented the minutes of the meeting of the Executive Committee held on this date, and the actions taken by the committee at this meeting were confirmed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Hoit, Mr. Meeker.

The president of the University presented the following matters for consideration:

#### REQUEST OF MR. THOMAS O'BRIEN.

(1) A letter from Mr. Thomas O'Brien, formerly an employé of the University, requesting compensation for injuries received by him in an accident which occurred on April 8, 1911, in the course of moving a steel reinforced concrete beam from the Concrete Laboratory to the Laboratory of Applied Mechanics.

On the recommendation of President James this request was referred to a special committee,\* to be appointed by the president of the board, for consideration and report.

<sup>\*</sup>President Abbott later reported to the secretary the appointment of the following special committee: Mrs. Bahrenburg, chairman, Mr. Hoit, Mr. Moore.

## PAVEMENT ACROSS CAMPUS.

(2) A request from Professor James M. White, supervising architect, that authority be given him to construct a six-foot concrete walk on the south side of the streetcar track from Mathews av. to Wright st. on the line of California av. and Daniels st., and that an appropriation of six hundred dollars (\$600.00) be made for this purpose from the State appropriation for pavements and walks.

This request was referred to the Committee on Buildings and Grounds, with power to act.

The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Hoit, Mr. Meeker.

#### CAMPUS LIGHTING.

(3) A communication from the Welsbach Street Lighting Company of America, addressed to the supervising architect, under date of Sept. 11, 1911, containing proposals for the furnishing and maintenance of lights for the University campus.

This communication was referred to the Committee on Buildings and Grounds for consideration and report.

# RESOLUTIONS CONCERNING MR. BAYLISS.

It was voted that a committee\* of the board be appointed to prepare suitable resolutions concerning the late Alfred Bayliss, principal of the Western Illinois State Normal School, formerly State Superintendent of Public Instruction and a member of the board.

# PLANS FOR BUILDINGS.

The board then proceeded to the consideration of plans submitted by the supervising architect and the State Architect for the addition to the Woman's building, the School of Commerce building, and the Armory.

#### LOCATION OF SCHOOL OF COMMERCE BUILDING.

It was voted to reconsider the action in regard to the location of the School of Commerce building, which was passed on July 8, 1911, as recorded on page 458 above, and to amend this action to read as follows:

The School of Commerce building, for which the Forty-seventh General Assembly appropriated \$125,000.00, shall be approximately 232 feet in length north and south by 187 feet east and west, and the east wall of the building shall be placed 203 feet west of the campus axis, and with the center of the facade on an axis with the center of the west entrance to the Chemical Laboratory, the west facade being thus located approximately 66 feet from the east curb of Wright street; and the central portion of this building, 150 feet more or less in length, facing toward the campus, shall be erected at the present time with the appropriation mentioned above.

This recommendation was passed as amended.

<sup>\*</sup> President Abbott later reported to the secretary the appointment of the following committee: Mr. Hatch, chairman, Mrs. Busey.

# PLANS FOR WOMAN'S BUILDING.

It was voted to accept the design submitted by the State Architect for the addition to the Woman's building, and to direct the State Architect to proceed with the plans for this structure.

It was voted, also, to accept in a general way the floor plans for the addition to the Woman's building submitted by the supervising architect, and to refer these plans to the Committee on Students' Welfare for consideration, with power to act.

## AUDITOR'S REPORT.

Mr. Grout, as chairman of the Finance Committee, submitted the report of the Audit Company of Illinois on their quarterly audit of the books and records of account of the University of Illinois for the quarter ending June 30, 1911.

This report was received for record, certain parts to be printed as shown below, and was then referred to the Finance Committee:

Aug. 23, 1911.

Mr. A. P. Grout, Chairman, Finance Committee, University of Illinois:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the fourth quarter (ended June 30, 1911) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules, showing receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Aug. 7, 1911, proved the cash book footings from May 8, 1911, to Aug. 7, 1911, verified the cash in the office by count, and examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, Illinois, certifying to the cash on deposit Aug. 7, 1911, as \$10,879.77.

Balance on hand May 8, 1911. Receipts from various sources				\$12,047 96 53,803 43
Disbursements and remittances to treasurer				\$65,851 39 52,116 23
Balance on hand Aug. 7, 1911		<b>.</b>		\$13,735_16
Made up of— Currency Coin. First National Bank balance.  Total cash. Checks for deposit. Vouchers for entry Postage Express. Sundries	\$11 1	,879 ,386 290 ,303 295	73 77 50 00 35 40 21	
Less— Class of 1895 fund	\$13	,776 41	94 78	
Balance as above				\$13,735 16

In the cash statement following, we present, in total, the general cash transactions of the fourth quarter, as represented by the cash book and warrant registers, beginning with the general cash balance as at March 31, 1911:

Treasurer's balance. Chief clerk's balance.	\$651,970 76 14,665 20
Cash receipts (Exhibit "A")	\$666,635 96 64,244 48
Disbursements (Exhibit "B")	\$730,880 44 436,981 69
Balance June 30, 1911	\$293,898 75
Made up of—         \$280,040 07           Treasurer's balance         \$280,040 07           Chief clerk's balance         13,858 68	
Balance as above	\$293,898 75

We compared all warrants paid during the quarter with the treasurer's record. We also obtained a certificate from the State Bank of Chicago, Illinois, certifying to the balance of cash on deposit to the credit of the treasurer at the close of business June 30, 1911:

Treasurer's balance $Less-$ Error in listing total warrants. Warrant No. 13103 listed \$14.50 should be \$14.59 Warrant No. 14858 listed \$416.16 should be \$416.66.	\$392,980 47 27 59 \$392,952 88
	ψ <i>902</i> , <i>302</i> CO

The following is a reconcilement of the treasurer's account with the books of the University on June 30, 1911:

Treasurer's balance per University books Add unpaid warrants (schedule "9").		\$280,040 07 112,912 81
		\$392,952 88
Made up of— General fund. College of Medicine fund.	\$370,872 16 21,656 78	
College of Medicine fund U. S. Agricultural Experiment fund School of Pharmacy fund	368 95 792 89	/
Balance as above		\$392,952 88

Yours very truly, C. W. KNISELY.

# COMPTROLLER'S REPORT.

Professor S. W. Shattuck, comptroller, presented his report for the quarter ending June 30, 1911. This report was received for record, certain parts to be printed as shown below, and was then referred to the Finance Committee:

Sept. 12, 1911.

W. L. Abbott, Esquire, 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 appropriation June 30, 1911. Paper B is a statement of the State appropriations June 30, 1911.

Paper C is a statement of the United States fund June 30, 1911.

 ${\it Paper}~E$  is a statement of the United States Agricultural Experiment Station appropriations June 30, 1911.

 $Paper\ F$  is a statement of the School of Pharmacy appropriations June 30, 1911.

 ${\it Paper}~{\it G}$  is a statement of the College of Medicine appropriations June 30, 1911.

 $Paper\ I$  is a list of the appropriations the board is requested to make at this time.

Paper L is a report of the receipts by the chief clerk for the three months ending June 30, 1911.

Paper M is a list of the general University vouchers presented for audit, being Nos. 12851 to 17625, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 433 to 605, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 166 to 233, inclusive.

 $Paper\ Q$  is a list of the College of Medicine vouchers, presented for audit, being Nos. 811 to 1151, inclusive.

Paper R is an inventory of books, apparatus, equipment, supplies, etc., as of July 1, 1911.

Paper S is a statement of the Edward Snyder loan fund.

Paper T is a statement of the College of Medicine account for the year ended Sept. 1, 1911. Respectfully submitted,

S. W. SHATTUCK, Comptroller.

#### PAPER A-CURRENT APPROPRIATIONS.

Academy, laboratory							
Academy, salaries       14, 350 00       14, 290 00         Academy, sundries       1, 100 00       553 65         Accountancy       3, 472 91       586 94       2, Agricultural College         60, 679 05 56, 840 12       3, 412 91       586 94       2, Agricultural College         Applied mechanics laboratory       1,000 00       1,000 00       1,000 00         Applied mechanics laboratory       3,327 89       649 10       2, Architectural department       933 21       933 21         Art and design       500 00       500 00       500 00       145 39       100 00       145 39         Band instrument deposits       215 00       80 00       145 39       100 00       145 39         Bulue printing       4,162 97       2, 828 81       1,       1,         Botany, laboratory       500 00       442 58       1,         Botany, laboratory       1,267 57       864 21       1         Buildings and grounds       1,469 73       1,469 73       1,469 73         Ceramics       160 27       160 27       160 27       160 27         Chemical laboratory       2,989 37       2,989 37       2,989 37       2,989 37       2,989 37       2,989 37       2,989 37       2,080 00       0 </th <th>ance.</th>	ance.						
Accountancy. 3,472 91 586 94 2, Agricultural College. 60,679 05 56,840 12 3, Alumni Quarterly. 1,000 00 1,000 0	949 1						
Accountancy. 3,472 91 586 94 2, Agricultural College. 60,679 05 56,840 12 3, Alumni Quarterly. 1,000 00 1,000 00 1,000 00 4, Apriled mechanics laboratory. 1,000 00 1	60 0						
Accountancy. 3,472 91 586 94 2, Agricultural College. 60,679 05 56,840 12 3, Alumni Quarterly. 1,000 00 1,000 0	546 3						
Agricultural College.       66,679 05 56,840 12       3,42 min Quarterly       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       1,000 00       2,4 rehitectural department       933 21	885 9						
Alumni Quarterly	838 9						
Architectural department 933 21 933 21							
Architectural department 933 21 933 21	678 7						
Additorium acoustics							
Additorium acoustics							
Additorium acoustics							
Sand instrument deposits	354 6						
Blue printing	135 0						
Sotany   Sotany   Add   Sotany   Bota	337 1						
30tany, laboratory	57 4						
Themical laboratory   2,989 37   2,989 37   1,000	403 3						
Themistory   2,989 37   2,989 37   2,989 37   2,989 37   2,989 37   3,989 35   3,989 3							
Themical laboratory   2,989 37   2,989 37   1,000							
Second   S							
Bassics         200 00         200 00         200 00           brop receipts         7,127 47         5,690 81         3,           bean of men         2,300 00         2,300 00         200 00           bean of women         1,000 00         820 07           bebating and oratory         400 00         400 00         400 00           ditting catalog         800 00         262 86         28         28           ditting University Bulletin         1,000 00         175 00         36         <							
Bassics         200 00         200 00         200 00           brop receipts         7,127 47         5,690 81         3,           bean of men         2,300 00         2,300 00         200 00           bean of women         1,000 00         820 07           bebating and oratory         400 00         400 00         400 00           ditting catalog         800 00         262 86         28         28           ditting University Bulletin         1,000 00         175 00         36         <							
Drop receipts     7,127 47     5,690 81     1,200       Dairy receipts     9 998 45     6,859 98     3,300 00     2,200 00     2,300 00     2,20	• • • • •						
Dairy receipts   9 998 45 6, 859 98   3, 20 20 20 30 00   2, 300 00   3, 300	436						
Dean of women							
Dean of women	138 4						
Debating and oratory	150						
Editing catalog     800 00     262 86       Editing University Bulletin     1,000 00     175 00       Education, School of     600 00     586 48       Electrical laboratory     1,620 65     ,620 65       English     1,310 00     1,233 99       Entomology, sundries     200 00     200 00       Entomology, laboratory     377 49     224 77       Paculty tennis courts     500 00     274 44       Feeding, receipts     15,507 70     12,309 54       Furniture, receipts     1,241 43     1,127 41       Furniture and fixtures     1,109 77     681 37       Geology, sundries     331 00     331 00       Geology, sundries     800 00     478 08       Feerband Engineering drawing     579 64     579 64       Germanic languages     200 00     200 00       Heat and light     2,338 59     694 14     1       High School Contest     400 00     308 99       High School Visitor     1,750 00     1,750 00	179 9						
Education, School of   600 00   586 48   1   1   1   1   1   1   1   1   1							
Education, School of   600 00   586 48   1   1   1   1   1   1   1   1   1	537						
Clectrical faboratory	825 (						
English     1,310 00     1,233 99       Entomology, sundries     200 00     200 00       Entomology, laboratory     377 49     224 77       Faculty tennis courts     500 00     274 44       receding, receipts     15,507 70     12,309 54     3       Floriculture, receipts     1,241 43     1,127 41       Furniture and fixtures     1,109 77     681 37       Seeneral engineering drawing     331 00     331 00       Feelogy, sundries     800 00     478 08       Feelology, laboratory     579 64     579 64       Fermanic languages     200 00     200 00       Heat and light     2,338 59     694 14     1       High School Contest     400 00     308 99       High School Visitor     1,750 00     1,750 00	13						
Peeding, receipts   15,507 70   12,309 54   3	- 65°						
acticly termins cours   300 or 70   12,309 54   3	76						
actic vermins cours   15,507 70   12,309 54   3	£.,						
actic vermins cours   15,507 70   12,309 54   3	152						
Coriculture, receipts	225						
Coriculture, receipts	, 198						
Purniture and fixfures     1, 109 77     681 37       General engineering drawing     331 00     331 00       eleology, sundries     800 00     478 08       ecology, laboratory     579 64     579 64       Jermanic languages     200 00     200 00       Heat and light     2,338 59     694 14     1       High School Contest     400 00     308 99       High School Visitor     1,750 00     1,750 00	114 (						
General engineering drawing   331 00   331 00   1   1   1   1   1   1   1   1   1	428						
60logy, laboratory							
Fellogy, laboratory	321						
Germänic languages         200 00         200 00            Heat and light         2,338 59         694 14         1           High School Contest         400 00         308 99            High School Visitor         1,750 00         1,750 00							
deat and light							
High School Contest	644						
High School Visitor. 1,750 00 1,750 00	91						
7,000 00   7,000 00   7,000 00							
History	23						

# Paper A-Concluded.

. June 30, 1911.	Appropriated.	Expended.	Balance.
Household science department	\$ 450	\$ 450	
Incidentals		7,754 65	\$ 353 49
President James' expenses	1,602 20	1,602 20	000 10
Labor		57,468 01	4,383 99
Law School	6,500 00	6,305 11	194 89
Library and apparatus	714 03	234 05	479 98
Library School		1,000 00	
Library supplies	1,775 00		
Literature and arts	800 00	773 80	26 20
Mathematics		1,682 19	67 81
Mechanical engineering		1,406 25	
Medicine, College of, sundries	500.00	395 77	104 23
Military and band scholarships	2,000 00	2,000 00	
Military department	1,780 00	1,750 00	30,00
Municipal and sanitary engineering	248 13	74 50	173 63
Music, School of	924 00	906 40	17 60
Orchards, receipts	789 66	754 17	35 49
Philology, Journal of	1,572 21	913 21	659 00
Physical training, men	1,193 93	1,188 06	5 87
Physical training, women	792 06	703 92	88 14
Physics, laboratory	3,350 30	2,429 21	921 09
Physiology, sundries.	1,500 00	1,500 00	021.00
Physiology, laboratory	275 68	275 68	
Plym fellowship	1,000 00	210 00	1,000 00
President's office	2,000 00	1,632 06	367 94
Psychology	688 32	688 32	
Psychology, laboratory	178 77	118 73	60 04
Public school drawing exhibit	50 00	50 00	00 04
Railway engineering.	364 98	364 98	
Rebates to students.	4,800 00	4,521 75	278 25
Registrar's office	300 00	300 00	210 20
Romance languages.	200 00	200 00	
Salaries for instruction	3,018 03	3,018 03	
Salaries for services		763 47	236 53
Science, College of	400 00	400 00	200 00
Snyder fund.	3,883 63	1,944 18	1,939 45
Snyder fund interest	912 17	600 00	312 17
Snyder fund, interest	4.061 66	3,833 51	228 15
Stationery and printing.	1,000 00	1,000 00	228 10
Summer session	2,000 00	2,000 00	
Supervising architect	1,600 00	1,600 00	
Supervising arcintect	500 00	1,000 00	500 00
Taxidermy Telephone exchange	500 00	372 36	127 64
There are ding	200 00	200 00	147 04
Theme reading	2,400 00	2,225 00	175 00
Vice president stenographer	300 00	288 20	11 80
Vice president, stenographer	2,116 18		11 00
Water survey, receipts	2,116 18	2,116 18	100 00
Woman's League loan fund	1,001 93	1,001 68	25
Zoology, laboratory	2,184 89		20
Zoölogy, laboratory Zoölogy, sundries Zoölogy, equipment	700 00	2,184 89 700 00	
Zoology, equipment	700 00	700 00	
	\$297,750 39	\$259,218 25	\$38,532 14

# PAPER B-STATE APPROPRIATIONS.

June 30, 1911.	Appropriated.	Expended.	Balance.
A gricultural College, Equipment	\$100,000 00	\$99,648.21	\$351.79
Apparatus and Appliances— Closed out	\$ 500 00	\$ 500 00	
Closed out. Astronomy. Botany.	900 00 2,000 00 1,800 00	677 11 1,927 64 1,608 04	\$222 89 72 30 191 90
Entomology Geology Psychology	1,000 00	99 84	400 16
	\$6,000 00	\$5,112 63	\$887 3

# Paper B—Continued.

			,	
June 30, 1911.		Appropriated.	Expended.	Balance.
Buildings and Grounds		\$35,000 00	\$35,000 00	
Cabinets		\$4,000 00	\$2,687 88	\$1,312 12
Ceramics		\$25,000 00	\$24,920 44	\$79 56
Chemical Laboratory	- 1	\$20,000 00	\$20,000 00	
Crop Experiments	ĺ	\$30,000 00	\$27,394 80	\$2,605 20
Dairy Investigations		\$30,000 00	\$30,000 00	
Domestic Science		\$5,000 00	\$5,000 00	
. Drains, Fences and Repairs	- 1	\$5,000 00	\$2,653 56	\$2,346 4
Engineering Extension and Maintenance— College. Experiment Station Fellowships Salaries.		\$50,000 00 61,498 31 8,501 69 40,000 00 \$160,000 00	\$43,056 69 53,467 74 7,751 69 40,000 00 \$144,276 12	\$6,943 3 8,030 5 750 00 \$15,723 89
To die a Tour min out				
Feeding Experiments		\$50,000 00	\$50,000 00	
Fire Protection Floriculture		\$3,000 00	\$3,000 00	
		\$16,000 00 \$100,000 00	\$16,000 00	#10 070 O
Graduate School			\$80,623 77	\$19,376_2
Gymnasium		\$8,000 00	\$8,000 00	
Heating and Lighting Plant		\$50,000 00	\$50,000 00	
Interest on Endowment Fund	1	<u>\$62,649</u> 89	\$62,649 89	
Law Library, Stacks		\$10,000 00	\$9,867 86	\$132 1
Law School	•••••	\$33,000 00	\$33,000 00	<u></u>
Library		\$50,000 00	\$46,470 30	\$3,529.7
Mining Engineering	• • • • • • •	\$15,000 00	\$11,956 01	\$3,043 9
Operating Expenses— Closed out. Board expense Brake shoe testing machine. Buildings and grounds. Education, School of. Furniture and fixtures. Heat and light Law School Lectures. Library, shelving. Natural History Library Physiology Salaries for instruction. Salaries for services. Stationery, advertising and postage Summer session. Unassigned.		\$ 11,364 46 4,376 84 418 87 16,457 87 1,000 00 7,743 81 71,145 65 1,941 92 6,893 58 4,630 50 5,000 00 1,250 00 703,451 54 133,435 02 21,830 50 24,860 20 34,199 24	\$ 11,364 46 4,376 84 418 87 12,954 52 992 50 6,551 86 68,230 36 1,941 92 4,204 93 4,244 77 1,250 00 702,993 50 133,435 02 21,830 50 24,385 16	\$3,503 3 7 5 1,191 9 2,915 2 2,688 6 385 7 5,000 0 458 0
Onchand Theatment		\$1,050,000 00	\$999,175 19	\$50,824 8
Orchard Treatment		\$30,000 00	\$30,000 00	
Pavements and Wall's		\$5,000 00	\$5,000 00	
Pharmacy, School of	i	\$20,000 00	\$20,000 00	
Physics Buildings, 1907-09	[:	\$250,000 00	\$248,254 92	\$1,745 0
Shop Practice	····••	\$10,000 00	\$9,730 48	\$269 5

# Paper B—Concluded.

June 30, 1911.	Appropriated.	Expended.	Balance.
Social and Political Science	\$50,000 00	\$46,160 23	\$3,839 77
Soil Examination	\$120,000 00	\$119,122 36	\$877. 64
University Hall,	\$250,000 00	\$154,540 49	\$95,459 51
Veterinary College and Research Laboratory, 1907-09	\$30,000 00	\$20,460 47	\$9,539 53
Water Station, 1907-09	\$3,000 00	\$3,000 00	
Water Station, 1909-11	\$6,000 00	\$1,548 20	\$4,451 80
Water Survey	\$10,000 00	\$9,591 05	\$408 95
•	\$2,651,649 89	\$2,434,844 86	\$216,805 <b>0</b> 3

# PAPER C-UNITED STATES FUNDS.

June 30, 1911.	Appropriated.	Expended.	Balance.
Morrill fund		\$25,000 00 20,000 00 \$45,000 00	

# PAPER E-UNITED STATES AGRICULTURAL EXPERIMENT STATION.

June 30, 1911.	Appropriated.	Expended.	Balance.
Adams Fund— Chemical supplies Feeding stuffs Freight and express Furniture and fixtures Labor Live stock Postage and stationery Salaries Scientific apparatus Seeds, plants and sundries Traveling expenses	3,875 08 305 03 122 60 8,828 07 240 19 481 39	\$ 437 36 415 70 121 23 146 00 3,875 08 305 03 122 60 8,828 07 240 19 481 39 27 35	
	\$15,000 00	\$15,000 00	4070.00
Adams Fund Receipts	\$253 32		\$253 32
Hatch Fund— Chemical supplies Contingent expenses Feeding stuffs Freight and express Heat, light and water Labor Library Library Live stock Postage and stationery Publications Salaries Scientific apparatus Seeds, plants and sundries Tools, implements and machinery Traveling expenses	33 72 97 10 432 32 1,143 94 9,188 06 43 05 244 51 42 00	\$ 716 44 25 00 39 30 61 77 120 00 2,680 11 33 72 97 10 432 32 1,143 94 9,188 06 148 05 244 51 42 00 132 68	
Hatch Fund Receipts	\$15,000 00 \$1,954 51	\$15,000 00 \$1,667 58	\$286 93

# PAPER F-SCHOOL OF PHARMACY.

June 30, 1911.	Appropriated.	Expended.	Balance.
Salaries, instruction Salaries, services	2,670 00	\$8,043 55 2,670 00	\$926 4
Repairs Fuel and lights Printing and postage.	465 00	479 59 392 98 272 90	20 4 72 ( 27 1
Water tax Apparatus Laboratories	1,000 00	24 50 874 10 1,000 00	75 5 125 9
Laboratory refunds Felephones	300 00 70 00	258 73 68 23	41
.ibrary ncidentals .dvertising	450 00	33 35 450 00 804 05	166
Furniture and fixtures	55 00	322 60 47 30	177
Rent	\$23,580 00	6,000 00 \$21,741 88	\$1,838

# PAPER G-College of Medicine.

June 30, 1911.	Appropriated.	Expended.	Balance.	
Medical Department— Advertising. Apparatus and materials. Dispensary. Fuel and light. Furniture and fixtures. Incidentals. Laboratories. Laundry. Library. Maternity hospital wards. Museum. Rent. Salaries for instruction. Salaries for services. Special appropriation. Stationery and printing. Dental Department— Advertising. Fuel and light. Furniture and fixtures. Incidentals. Laboratories. Laundry. Salaries for instruction. Salaries for Services. Stationery and Printing.	2,700 00 6,000 00 500 00 300 00 1,200 00 19,500 00 17,159 92 5,000 00 1,000 00 1,000 00 475 00 2,400 00 2,400 00 2,200 00 2,220 00	\$ 1,400 19 996 98 425 73 5,000 00 41 00 2,277 92 5,761 09 462 34 220 85 816 54 280 40 12,917 50 14,205 55 2,436 56 471 55 284 17 972 20 21 60 450 50 2,312 96 2,812 96 2,873 8,870 02 8,77,545 93	\$1,599 81 3 02 74 27 159 00 422 08 238 91 37 66 79 15 383 46 19 60 4,750 00 887 50 2,954 37 2,553 44 28 45 815 83 27 80 24 50 87 84 0 24 50 87 04 —19 73 1,089 98 366 70 152 75	

# PAPER L-RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE MONTHS ENDING JUNE 30, 1911.

Balance March 31, 1911	\$14,665 2
Accountancy\$	225 40
Academy	2 00
Agricultural College 11.	,583 38
Applied mechanics laboratory	423 95
Architectural department	4 50
Blue print department	751 83
Botany laboratory	62 50
Buildings and grounds	188 62
Ceramics	11 00
	948 35

Civil engineering department.	s 56 00	
Cron experiment receipts	300 99	
Crop experiment receipts.  Dairy investigation receipts.	1,955 00	
Diplomas. Electrical engineering laboratory.	2,965 00	
Electrical engineering laboratory	26 75	
Entomology laboratory	29 00	
Feeding experiment receipts	6, 119 11	
Floriculture receipts General engineering drawing department.	725 00	
General engineering drawing department	3 00	
Geology laboratory	20 25	
Geology laboratory Hatch fund receipts	12 10	-
Heat and light . Household science department .	120 00	
Household science department	26 50	
Incidentals	79 86	
Lockers	22 50	
Library and apparatus. Mechanical engineering department	161 78	
Mechanical engineering department	225 07	
Military	1 30.00	
Music, School of Treatment of Orchards receipts.	78 25	
Treatment of Orchards receipts	669 19	
Philology, Journal of.	342 60	
Philology, Journal of	13 09	
Physics laboratory Psychology laboratory	61 50	
Psychology laboratory	7 50	1
Snyder, Edward, fund, principal Snyder, Edward, fund, interest	1,372 63	
Snyder, Edward, fund, interest	81 77	
Soil examination receipts	242 20	
Summer session fees	4,187 50	
University fees	1,658 75	
Water survey receipts	439 00	1
Woman's League	100 00	
Zeölogy laboratory.	57 09	
		\$36,390 51
		\$51,055 71
•	1	
REMITTANCES TO H. A. HAUGAN, TREASURER.		
1911.		
Apr. 22 Chicago draft	\$10,077.03	
May 5 Chicago draft	7,000 00	1
June 16 Chicago draft		
June 29 Chicago draft	10,000 00	
		\$37,197 03
Balance June 30, 1911		13,858 68
		951 055 51
		\$51,055 71
		l

PAPER S-E. SNYDER DEPARTMENT STUDENTS' AID LOANS.

No.	Name.	Principal due.		Interest paid to.	
61 62 71 73 92 112 115 126 157 162 165 167 179 174 179 189	H. A. Beossat F. H. Rhea. P. Vandervoort C. M. Morris D. M. Crawford J. M. Boyle C. P. Plummer Ralph A. Horr Walter Billings T. F. Dodd Jeanette Edwards E. W. McConoughey W. H. Almy C. W. Garland Ray L. Baker F. F. Dodd C. E. Waterhouse T. B. Howser R. E. Sheriff C. L. Harkness I. W. Dickerson E. W. Dickerson E. W. Brown	75 00 July 1, 1909 118 75 July 1, 1910 200 00 July 1, 1909 100 00 July 1, 1910 200 00 July 1, 1909 200 00 July 1, 1909 200 00 July 1, 1909 75 00 July 1, 1909 50 00 July 1, 1910 45 00 July 1, 1910 100 00 July 1, 1911	July Jan. July Jan. July Jan. July July July Jan. Jan. July Jan. July July July July July July July July	1, 1911 1, 1904 1, 1911 1, 1904 1, 1911 1, 1908 1, 1908 1, 1908 1, 1911 1, 1911 1, 1911 1, 1908 1, 1991 1, 1911	

# Paper S—Concluded.

No.	Name.	Principal due.	Interest pai
			to.
105	W. I. Dunn	#150 00 Trales 1 1011	July 1, 191
	W. L. Dunn A. P. Bumstead	\$150 00 July 1, 1911 95 00 July 1, 1910 200 00 July 1, 1910 50 00 only 1, 1911 200 00 July 1, 1910 100 00 July 1, 1911	July 1, 191 Jan. 1, 191
197	Geo. H. Anderson	200 00 July 1, 1910	Jan. 1, 191
199	Frances E. Clark	50 00 only 1, 1911	July 1, 191
201	T. R. Howser	200 00 July 1, 1910	July 1, 190
203	O. B. Fraser E. V. Laughlin	100 00 July 1, 1911 100 00 July 1, 1911	July 1, 191 July 1, 191
210	L. F. Nickell		Jan. 1, 191
212	W. C. Taylor	100 00 July 1, 1911	Jan. 1, 191
220	E. A. Weber	50 00 July 1, 1910	Jan. 1, 191
221	B. H. Mosby F. C. Grannis	100 00 July 1, 1911 100 00 July 1, 1911 50 00 July 1, 1910 30 00 July 1, 1911 150 00 July 1, 1912 101 25 July 1, 1911	July 1, 191 Jan. 1, 191
226	W. H. Rayner	101 25 July 1, 1912	July 1, 191
228	C. L. Wagner	150 00 July 1, 1912	Jan. 1, 191
229	E. S. Snow	100 00 July 1, 1912	Jan. 1, 191
230	L. F. Nickell	200 00 July 1, 1911	Jan. 1, 191
232 235	G. R. Shaw G. M. A. Ilg	75 00 July 1, 1911	July 1, 191 July 1, 191
236	J. J. Bradley	101 25 July 1, 1911 150 00 July 1, 1912 100 00 July 1, 1912 200 00 July 1, 1911 95 00 July 1, 1911 75 00 July 1, 1911 150 00 July 1, 1911 100 00 July 1, 1911 60 00 July 1, 1911	Jan. 1, 191
237	A. S. Grossberg	100 00 July 1, 1911	Jan. 1, 191
238	Frances E. Clark.	60 00 July 1, 1911	July 1, 191
	B. A. Brackenburg Albert Penn	100 00 July 1, 1911 200 00 July 1, 1911	July 1, 191 Jan. 1, 191
241	Daley G. Bevis.	41 37 July 1, 1911	Jan. 1, 191 Jan. 1, 191
243	Wilbur Dunn	200 00 July 1, 1911	July 1, 191
244	Harry S. Lofquist Frank D. Preston	75 00 July 1, 1911	July 1, 191
245	Frank D. Preston	100 00 July 1, 1912	July 1, 191
247	Milton L. Stevenson	100 00 July 1, 1911	Jan. 1, 191 July 1, 191
250	C. M. Bunn	100 00 July 1, 1912	Jan. 1, 191
251	R. E. Brown	100 00 July 1, 1912 100 00 July 1, 1911 62 50 July 1, 1911 100 00 July 1, 1912 100 00 July 1, 1913 100 00 July 1, 1912 100 00 July 1, 1912 125 00 July 1, 1912 50 00 July 1, 1912 50 00 July 1, 1912 100 00 July 1, 1912	Jan. 1, 191
252	Grant Johnson	100 00 July 1, 1912	July 1, 191
253	F. C. Grannis.	100 00 July 1, 1912	July 1, 191
255	P. W. Cummings.	50 00 July 1, 1912	Jan. 1, 191 Jan. 1, 191
256	H. T. McAllister.	100 00 July 1, 1912	Jan. 1, 191
257	E. D. Swisher	100 00 July 1, 1912	Tan 1 191
258	F. L. Pinckney	100 00 July 1, 1912	Jan. 1, 191
209	H. C. Heilman E. V. Tubbs	100 00 3419 1, 1913	Jan. 1, 191 Jan. 1, 191
	C. L. LeSure	75 00 July 1, 1913	Jan. 1, 191
262	C. L. Wagner	125 00 July 1, 1912	Jan. 1, 191
263	F. D. Preston	100 00 July 1, 1912	July 1, 191
204	R. L. Sandberg F. Howard Swits	125 00 July 1, 1913	July 1, 191 July 1, 191
266	D. C. Patton	100 00 July 1, 1912 100 00 July 1, 1912 100 00 July 1, 1913 100 00 July 1, 1913 175 00 July 1, 1913 125 00 July 1, 1913 125 00 July 1, 1912 50 00 July 1, 1912 50 00 July 1, 1912 75 00 July 1, 1912 75 00 July 1, 1912 75 00 July 1, 1912 100 00 July 1, 1911	Jan. 1, 191
269	P. R. Elfstrom	75 00 July 1, 1914	Jan. 1, 191
270	Robt. E. Brown	75 00 Testes 1 1010	July 1, 191 Jan. 1, 191
271 272	Ernst F. Krueger	100 00 July 1, 1912	Jan. 1, 191 Jan. 1, 191
274	Dana () McComb	125 00 July 1, 1912	Jan. 1, 191
275	Douglas S. Knaus Geo. B. Lear	50 00 July 1, 1913	Jan. 1, 191
277	Geo. B. Lear	100 00 July 1, 1913	Jan. 1, 191
278	Charlotte Mattoon	100 00 July 1, 1912 125 00 July 1, 1912 50 00 July 1, 1913 100 00 July 1, 1913 100 00 July 1, 1914 150 00 July 1, 1914	July 1, 191 Jan. 1, 191
280	Kingsley B. White J. M. Scholwitzky Homer Hall	150 00 July 1, 1913	July 1, 191
282	Homer Hall	150 00 July 1, 1913 75 00 July 1, 1914 80 00 July 1, 1913	Jan. 1. 191
2831	M V ()smena	80 00 July 1, 1913	1.11117 1.191
284	E. R. Ludwig	75 00 July 1, 1913 150 00 July 1, 1913	July 1, 191 Jan. 1, 191
286	Geo. B. Lear Owen E. Grigsby	50 00 July 1, 1913	Jan. 1, 191 Jan. 1, 191
287	John J. Yoke	175 00 July 1, 1914	Jan. 1, 191
1	m + 1		
	Total	<b> \$8,879 30</b>	ı

PAPER R-INVENTORY UNIVERSITY OF ILLINOIS JUNE 30, 1911.

	Perm	anent.	Variable.		
Departments.	Apparatus material.	Museum illustrative.	Commercial material.	Totals.	
Academy	\$ 1,851 00 1,851 12 10,253 00		\$ 99 75	\$ 1,950 7 1,851 1 10,714 (	
Art and design	1,851 12			1,851	
Astronomy	10,253 00	\$ 136 00	325 00	10,714 (	
Astronomy Art gallery Architecture Agricultural College	4,858 00			4,858	
Agricultural College	21,427 93 13,225 35		2 140 50	21,427 9 16,374 8	
	1.885.50		75 00	1 000 8	
Animal husbandry Agricultural Experiment Station Jotany Jeramics	13,225 50 1,885 50 23,333 50 35,875 71 7,808 81 3,814 20 31,825 61	1,369 00	2,047 20	26,749 35,875 13,252 3,814 57,941 20,143	
Agricultural Experiment Station	35,875 71	1	<b></b>	35,875	
Botany	7,808 81	4,679 78	763 75	13,252 3	
Jeramics	3,814 20			3,814	
nemistry	18,471 00	1,116 00 722 00	25,000 00 950 00	57,941 t	
Nassical	1,029 00	722 00	950 00	1,029	
Dairy department	10,645 96		• 11.338 75	21,984	
a) Dentistry, College	25 10		• 11,338 75	25	
English	950 33			950 3	
Jeramics Dhemistry Jivil engineering Massical Dairy department a) Dentistry, College English Economics Engineering Experiment Station Entomology Entomology	2,963 50	269 94		3,233	
Engineering Experiment Station	1,256 85 277 15			1,256 8	
Enterpology	3,067 51	60.00	128 99 812 90	277 3 3,256 5	
Electrical engineering	42,942 95	106.00	812 90	43,861 8	
Engineering College	1,471 55	200 00	012 00	1,471 5	
Engineering, mining	1,599 49			1,599	
Electrical engineering Engineering College Engineering, mining Fire apparatus Ferman	10,885 10	l		10,885	
German.,	273 20			273	
	4,516 81 450 00	23,696 31	2,304 10	30,517 2 450 (	
redugical survey	292 57			292 d	
Geological survey Fraduate School Frounds Household science	1,411 55		28 86 1,242 40 560 78	1,411 5	
Household science	5,081 77 18,763 31	351 04	28 86	5,461	
	18,763 31	1,520 00	1,242 40	5,461 6 21,525 7	
Horiculture History Laboratory, natural history Laboratory, applied mechanics Library Law library Library School L. and A. College Methomatics	437 12			437 ]	
aboratory, natural history	29,516 86	3,050 00	- <i>-</i>	32,566 8	
Laboratory, applied mechanics	37,200 50 378,867 89	143 00	560 78	37,343 5 379,428 6	
law library	35,000 00		000 13	35,000 (	
Library School	608 85			608 8	
L. and A. College	386 34			386 3	
Mathematics	2,384 10			2,384	
D. and A. College Mathematics. b) Medicine, College of. Military Band c) Military department. Mechanical professions	627 66	10.000.00	4,052 42	627 6 10,000 0	
Military Rand	3 662 20	10,000 00		2 662 5	
c) Military department.	3,662 20 29,930 37 67,619 05			3,662 2 29,930 3 73,335 2 3,540 3	
ucchanical chainceing	01,019 00	1,663 75	4,052 42	73,335 2	
fusic	3.540.50			3,540 3	
Pharmacy Physiology Physics	7,638 74			7,704 (	
hysiology	6,301 43		435 00	6,736 4	
hysics	70,445 89 3,927 46		2,918 25	73,364 1	
Physical training, women	2,063 60			3,927 4 2,063 6	
Physical training, men Sychology Sailway engineering Romance languages	4,113 76			4,113 2	
Railway engineering	4,113 76 26,645 30	2,639 00	112 00	4,113 7 29,396 3 286 6	
Romance languages	286 64			286 6	
team department	127,000 00 9,254 32	<b></b>		127,000 0	
Pelephone system	9,254 32			9,254 3	
Veterinary science	1,531 00 8,528 79	736 20	853 88	1,531 (	
loorogy	0,040 19	150 20	88 666	10,118 8	
· · · · · · · · · · · · · · · · · · ·					

<sup>(</sup>a) This is total of University of Illinois property not included in leases.
(b) This total of University of Illinois property not included in leases.
(c) This includes U. S. government property loaned to University.

# FURNITURE AND FIXTURES—JULY 1, 1911.

Gymnasium			<b></b>	 		\$ 5,985 0
Wood shop				 		1,873 7
M. E. Shods				 		1 465 (
E. E. laboratory	<b></b> .		. <b></b>	 		1,793 (
Armory				 		1.442 5
Hydraulic laboratory				 		1.482 3
Engineering Hall				 		14,139 5
Law building				 		1 3.061 6
Main hall				 		11,863 (
Observatory				 		316 5
Natural History building				 		14,850 9
Chemistry building				 		4,613 3
Jiorary	. <b></b>			 		1 8,362 2
Women's Hall				 		6,858 3
Auditorium				 		4,480
M. E. Laboratory				 	· · · · · · · · · · · ·	2,631 9
rnysics. Dunding				 		1,459 8
President's house				 		2,000 0
		·				\$87,679 4

# Paper T—College of Medicine Receipts and Expenditures for the Year 1910-1911—Sept. 1, 1910-Sept. 1, 1911.

Medical department Dental department Interest on bonds		24,877 10 240 00	e100 490 00
Expended as per statement			\$100,420 90 90,953 59
Balance September 1, 1911		l .	\$9,467 31
			<u> </u>
		<u></u>	
Statement of the College of Medicine for the twel- ending Aug. 31, 1911.	we months Appropriated.	Expended.	Balance.
Medical Department— Advertising. Apparatus and materials Buildings and grounds Dispensary. Fuel and light Furniture and fixtures. Incidentals. Laboratories Laundry Library. Maternity hospital wards. Museum Rent. Salaries for instruction. Salaries for services. Special appropriation Stationery and printing Summer School salaries Dental Department— Advertising. Fuel and light. Furniture and fixtures. Incidentals Laboratories Laundry Salaries for instruction. Salaries for services. Special appropriation Stationery and printing Summer School salaries Dental Department— Advertising Fuel and light. Furniture and fixtures Incidentals Laboratories Laundry Salaries for instruction. Salaries for services. Stationery and printing	1,000 00 5,000 00 5,000 00 5,500 00 200 00 3,600 00 6,000 00 300 00 1,200 00 13,805 00 17,159 92 2,436 56 500 00 1,000 00 1,000 00 3,110 00 3,110 00 3,110 00 3,110 00 3,111 00 00	\$ 1,846 39 996 98 179 29 474 88 5,327 11 99 10 3,124 79 15,943 58 540 74 282 27 1,022 88 280 40 19,500 00 13,617 50 17,026 87 2,436 56 471 55 700 00 328 92 998 92 21 60 522 04 2,992 16 2,74 29 9,560 01 12,220 00 164 76	\$1,153 61 3 02 4,820 71 25 12 172 89 100 90 475 21 56 42 59 26 17 73 177 12 19 60 187 50 133 05 28 45 300 00 771 08 1 08 1 08 1 08 2 52 96 321 28 25 71 39 99 35 24 \$9,416 33

# · Appropriations Requested by the Comptroller.

These appropriations were made by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Hoit, Mr. Meeker.

The president of the University presented the following additional matters for consideration:

#### AMERICAN MEDICAL MISSIONARY COLLEGE ALUMNI.

(1) A letter from Mr. Rowland H. Harris, the secretary of the American Medical Missionary College, requesting that action be taken by the board with a view to making the graduates of the American Medical Missionary College members of the Alumni Association of the University of Illinois. (See page 25 above.)

This request was referred to the Committee on the College of Medicine for consideration and report.

#### CONTRACTS FOR NEW AGRICULTURAL BUILDINGS.

(2) The following letter from Dr. Eugene Davenport, dean of the College of Agriculture:

URBANA, ILL., Sept. 11, 1911.

President Edmund J. James, University of Illinois:

My Dear Mr. President—In order to expedite the matter of glass construction (which was referred to the Buildings and Grounds Committee for report at the meeting of July 8, 1911 (see page 459), I beg to request—

First—That at its coming meeting the Board of Trustees let the contract for the construction of the plant breeding and vegetable house as per plans

and bids on hand.

Second—That it authorize the supervising architect to proceed with the construction of a service building for the same.

Third-That the letting of the contract for the floricultural addition be

referred to the Buildings and Grounds Committee with power.

Fourth—That the sum of \$30,000.00 appropriated by the General Assembly for glass construction be appropriated by the board for this purpose, and that an additional \$20,000.00 from the general agricultural funds be appropriated for the same purpose.

Yours very truly, E. DAVENPORT.

Dean and Director.

<sup>\*</sup> The telephone appropriation is required because the State appropriation of \$1,500.00 is for increase of the exchange and has been expended for that purpose.

This letter was referred to the Committee on Buildings and Grounds for consideration and report.

Messrs. Blair and Moore were obliged to leave at this time, and, the absence of a quorum having been noted, the board adjourned.

> W. L. Abbott, President.

C. M. McConn, Secretary.

# Meeting of the Executive Committee September 12, 1911.

A meeting of the Executive Committee of the trustees of the University of Illinois was held in the trustees' room at the University in Urbana, immediately following the adjourned session of the quarterly meeting on Sept. 12, 1911.

There were present Messrs. Abbott, Grout and Hatch, the members of the committee, Mesdames Bahrenburg, Busey and Evans, members

of the board, and President James.

The president of the University presented the following matters for consideration:

#### APPOINTMENT OF PROFESSOR HENRY.

(1) A recommendation that Mr. R. L. Henry be appointed assistant professor of Law for one year, beginning Sept. 1, 1911, at a salary of \$2,500.00 for the year.

This recommendation was approved.

## PROFESSOR MILLER'S SALARY INCREASED.

A recommendation that the salary of Dr. George A. Miller, professor . of Mathematics, be made \$3,000.00 per annum, beginning Sept. 1, 1911.

This recommendation was approved.

# BUDGET OF COLLEGE OF MEDICINE.

(3) The budget of the College of Medicine for the year 1911-12.

This budget was referred to the Committee on the College of Medicine, with power to act.

# RESEARCH IN PROBLEMS OF THE CANNING INDUSTRY.

(4) The following statement and recommendation in regard to a proposition to undertake research into certain problems of the canning industry:

Mr. J. W. McCall, of Gibson City, Ill., president of the Illinois Canners' Association, wrote some time ago to Dr. T. J. Burrill, vice-president, asking

whether the University would be willing to undertake an investigation into certain practical scientific problems connected with the canning industry.

Dr. Burrill wrote that the funds granted by the Legislature would not enable the University to undertake this investigation at the present time, but that if the Connew? Association would furnish the necessary money to but that if the Canners' Association would furnish the necessary money to pay the salary of an expert chemist and bacteriologist it might be possible for the University to carry on some investigations which would be well worth while.

After consideration of the question I wrote the following communication to Mr. McCall:

URBANA-CHAMPAIGN, ILL., June 28, 1911.

J. W. McCall, Esq., Gibson City, Ill.:

My Dear Sir—In answer to your letter of June 10, which came while I was absent from the University and was referred to the vice-president, who had an interview with you in regard to the matter of your communication I beg to say that I think the University would be very glad to undertake the kind of an investigation which you suggest. I regret to say that, for the present biennium at any rate, there is little probability that the University could expend any money for this purpose. But if your Canners' Association would pay, say, the sum of \$1,000.00 per year, for two or three years, as the case might be, I think the University would undertake to provide space and general supervision for such an investigation as you propose, using the money to hire a competent assistant in the Department of Bacteriology and Chemistry to do this work. If the association should care to consider this matter, I should be glad to take it up with the Department of Chemistry and Bacteriology.

Faithfully yours,

EDMUND J. JAMES.

In answer to that communication I received the following:

GIBSON CITY, ILL., Aug. 25, 1911.

Mr. Edmund J. James, President University of Illinois, Urbana, Ill.:

DEAR SIR—At a meeting recently held in Chicago by the Illinois Canners' Association, your proposition, as outlined in your letter of June 28th, to undertake the special research work relative to canning corn and other vegetables, provided the association would guarantee the University \$1,000.00 per year for a term of three years, was accepted, and I was authorized to close negotiations with you for the same.

Am pleased to enclose herewith Chicago exchange for \$1,000.00 in payment of the first year's installment, and will thank you to get this valuable

work under way at your earliest convenience. I remain,

Yours truly,

J. W. McCall,

President Illinois Canners' Assn.

This money is therefore in the hands of the comptroller, awaiting authority from the board for the undertaking of this investigation. I recommend that the president of the University be authorized to appoint a research assistant, for one year, at a salary of not to exceed \$1,000.00, to undertake this work, and that an appropriation of the fund thus contributed by the Illinois Canners' Association be made for this purpose.

In accordance with this recommendation, it was voted to accept this offer of the Illinois Canners' Association, and to appropriate the sum of one thousand dollars (\$1,000.00) already received for the purpose specified in the offer.

# SUMMARY OF MEDICAL SCHOOL SITUATION.

(5) The following statement in regard to the status of the relations between the University and the College of Physicians and Surgeons, to be printed in the minutes:

In accordance with the authority given me by the Executive Committee of the Board of Trustees on Aug. 1, 1911 (page 468), I wrote letters offering the position of Professor of Physiology and Junior Dean of the College of Medicine to Dr. Elias P. Lyon, now professor of Physiology and dean of the Medical College, St. Louis University, St. Louis, Mo., and offering the position of professor of Anatomy in the College of Medicine of the University of Illinois to Dr. Albert Chauncey Eyclesheimer, now professor of anatomy in St. Louis University.

After sending the letters, the unexpected action of Judge Creighton of Springfield, in which the medical appropriation and agronomy appropriation made by the last Legislature were held up, pending the decision of the Supreme Court of the State upon the constitutionality of the law granting said appropriations (although he denied the application for the injunction), made it impracticable for the University to assume the financial obligations which the reorganization of the medical school at the present time would involve.

I telegraphed, therefore, to both gentlemen, withdrawing the offer made, the telegrams reaching them, I understand, before the letters tendering the positions. At any rate, both men have acquiesced in the withdrawal of the offer as being the only proper thing under the circumstances.

offer as being the only proper thing under the circumstances.

At the meeting of the Executive Committee, July 8, 1911, the president and secretary of the board were authorized (page 434) to sign a modified lease for the premises of the College of Physicians and Surgeons for two years from Aug. 31, 1911.

Owing to the result of the injunction proceedings brought by the State Homeopathic Association to prevent the State Treasurer from paying over the medical funds appropriated by the last Legislature, it was voted at the meeting of the Executive Committee held July 25, 1911 (page 466), that the officers of the board who were authorized on July 8, 1911, to sign the lease for the period of two years beginning Sept. 1, 1911, should not sign this lease until further directed by the Executive Committee of the board or by the board itself.

At the meeting of the Executive Committee held Aug. 1, 1911, it was voted (page 470) to lease the plant of the College of Physicians and Surgeons for the use of the College of Medicine, on the best terms possible, for a period not to exceed two years. The lease has not been signed at present, and the matter is before the board for final action.

I do not think that the Board of Trustees should make a lease for a longer term than one year from Sept. 1, 1911. If the Supreme Court does not grant the injunction asked for by the State Homeopathic Association, the board will be free to proceed with the reorganization of the College of Medicine. If the Supreme Court should grant the injunction, it seems likely that nothing but a special session of the Legislature can solve the tangle. In this case the State Homeopathic Medical Association will undoubtedly carry on an active campaign against the endorsement of the appropriation made by the last Legislature.

If the appropriation should fail, I think the only course open to the board would be to close the Medical School in Chicago.

I recommend that the president and secretary of the board be authorized to execute a lease for the plant of the College of Physicians and Surgeons for one year from Sept. 1, 1911, in accordance with the appended lease.

The phraseology is changed slightly from the phraseology of the lease which expired on Aug. 31, 1911, in accordance with the action of the Executive Committee on July 8 (page 434). This change has to do rather with the form than with the essence of the lease. It will be remembered that the lease made September 1 a year ago (pages 3-5), was altered in February, 1911 (pages 79-81), in order to cut out certain expressions which seemed to imply that the University had leased a school as well as a medical plant from the College of Physicians and Surgeons, and that it was to turn back the school in certain contingencies. The present change is intended to cut out one other expression which seemed to look in the same direction.

As the foregoing statement was submitted but not read, no action was taken upon it. In order to make clear the point involved, the following additional statement has been submitted by the president:

On the 12th of August, 1910, an indenture was signed between the College of Physicians and Surgeons of the city of Chicago and the Board of Trustees of the University of Illinois, by which the former leased to the latter

its medical plant in the city of Chicago for a period of one year from Sept. 1, 1910, with the right to renew for two two-year periods upon the same terms.

The intention of the parties was plain to the effect that the University was leasing a medical plant for the use of its medical school, but there were certain expressions in the lease which might be interpreted to imply that after all the medical school did not really belong to the University of Illinois, but was itself, as a school, a subject of contract between the University and the College of Physicians and Surgeons. (See minutes of the board for

Sept. 20, 1910, pages 3-5.)

In order to make it quite evident that the medical school belongs to the University of Illinois and not to the College of Physicians and Surgeons, and that the University is free at any time, upon the expiration of the lease of the property, to locate the school in other quarters, the lease was modified by joint action of the parties in February, 1911. At this time the following sentences and words were struck out of the indenture as made on Aug. 12, 1910, namely, the closing sentence of paragraph 4, page 3, of said lease, which reads as follows: "It is further agreed that at any time that this lease is ended either by its expiration or forfeiture the party of the second part will return the schools to the party of the first part." Also by striking out the words "and schools," in line 18 of page 4, paragraph 6 (see minutes of the board for Feb. 28, 1911, pages 79 and 80.)

It appears that certain other expressions of the same sort should be changed in the lease if one is to be made. It is proposed, therefore, that the new lease be changed in so far from the old lease that in paragraph 3, on page 4 of the minutes of the board for Sept. 20, 1910, in the seventh line, beginning with the second word, the phraseology shall be as follows: "To the end that said party of the second part may assume the permanent and entire direction, control, and ownership of the schools of the College of

Physicians and Surgeons."

This would omit the following words in the next to the last line of the paragraph, viz: "which said party of the second part hereby agrees to do from the commencement of and during the said term of the said lease," and emphasize still more strongly the fact that the medical school belongs to the University of Illinois and not to the College of Physicians and Surgeons, and that the giving up of the lease will have no necessary connection with the action of the trustees in regard to the medical school. The trustees may give up the lease and rent other property for the location of the school, or they may close the school in Chicago altogether, or they may remove it to Urbana-Champaign. In a word the only relation of the University of Illinois to the College of Physicians and Surgeons in this whole matter, should be simply that of tenant to landlord.

#### DECORATION OF ENTRANCE OF LINCOLN HALL.

(6) A recommendation that the sum of not to exceed one thousand dollars (\$1,000.00) be appropriated for the decoration of the entrance of Lincoln Hall.

This recommendation was approved. The committee adjourned.

W. L. Abbott,
A. P. Grout,
F. L. Hatch,

Committee.

C. M. McConn, Clerk.

# Meeting of September 26, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held Tuesday, Sept. 26, 1911, at 12:00 m., in the Blackstone hotel, in the city of Chicago, pursuant to the following notice sent out by the secretary on Sept. 18, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone Hotel, in Chicago, on Tuesday, Sept. 26, 1911, at 12:00 m., to consider such matters as the committees of the Board of Trustees and the president of the University may submit and such other business as may be duly presented.

The following members of the board were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Hatch, Mr. Hoit. President James was present.

# STATUS OF NEGOTIATIONS WITH COLLEGE OF P. AND S.

President Abbott, as chairman of the Executive Committee, presented a report on the status of the negotiations between the College of Physicians and Surgeons of Chicago and the University. He stated that the Executive Committee, in accordance with the resolution passed on Aug. 1, 1911, (page 470) had consulted with representatives of the College of Physicians and Surgeons; that the latter were unwilling to make any important modifications in the lease and were unwilling to make a lease for a period longer than until the first day of July, 1912; but that a tentative lease had been agreed upon which would probably be signed within a short time.

There being no quorum present, the board adjourned.

W. L. Abbott,

C. M. McConn,

President.

Secretary.

# Meeting of the Executive Committee September 26, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone hotel, in Chicago, immediately following the adjournment of the special meeting of the Board of Trustees on Sept. 26, 1911.

There were present Messrs. Abbott and Hatch, members of the committee, Mesdames Bahrenburg, Busey and Evans, and Mr. Hoit, members of the board, and President James. Professor J. M. White, supervising architect, and Mr. W. Carbys Zimmerman, State Architect, were also in attendance during a part of the meeting.

REPORT OF COMMITTEE ON BUILDINGS AND GROUNDS.

The following report of the Committee on Buildings and Grounds was received for record:

CHICAGO, Sept. 26, 1911.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds met at the Blackstone hotel in Chicago on this date, with the following members present: Mr. Abbott, chairman; Mrs. Busey, Mrs. Evans and Mr. Hatch.

## CONTRACT FOR COAL.

Your committee voted to authorize the president and secretary of the board to sign a contract for coal, for one year from Sept. 1, 1911, with the Electric Coal Company, of Danville, Illinois, in accordance with the terms of the bid submitted; at the rate, namely, of one dollar and twenty cents (\$1,20) per ton for one and one-quarter inch screenings, and one dollar and fifty-five cents (\$1.55) per ton for mine run coal, f. o. b. the University Boiler House, Urbana. This matter was referred to your committee, with power to act, at the meeting of Sept. 12, 1911 (page 476).

## PAVEMENT ACROSS CAMPUS AUTHORIZED.

Your committee voted also to approve the request of the supervising architect for an appropriation of six hundred dollars (\$600.00) from the State appropriation for pavements and walks, for the construction of a sixfoot concrete walk on the south side of the street car track from Mathews avenue to Wright street on the line of California avenue and Daniel street. This matter, too, was referred to this committee, with power to act, at the meeting of Sept. 12, 1911 (page 477).

Respectfully submitted,

W. L. ABBOTT, MARY E. BUSEY, LAURA B. EVANS, FRED L. HATCH.

REPORT OF COMMITTEE ON COLLEGE OF MEDICINE.

The following report of the Committee on the College of Medicine and the School of Pharmacy was received for record:

# COLLEGE OF MEDICINE BUDGET.

CHICAGO, Sept. 26, 1911.

To the Board of Trustees of the University of Illinois:

Your committee on the College of Medicine and the School of Pharmacy has had under consideration the budget for the medical school which was presented by President James at the meeting of Sept. 12, 1911 (page 490).

At a meeting held on this date at the Blackstone Hotel in Chicago, Mrs. Busey, chairman, and Mr. Abbott being present, the committee voted to approve the budget for the College of Medicine and the College of Dentistry for the year 1911-12 as presented by the president of the University, on the condition that a satisfactory lease is concluded for the property owned by the College of Physicians and Surgeons for the use of the medical school.\*

Your committee voted also to approve the list of the members of the faculty of the College of Medicine presented by the president of the University on the recommendation of the dean of the College of Medicine and that the persons named in this list, as given below, be appointed to the positions indicated for a period of ten months from Sept. 1, 1911, with salaries at the rate per annum given in the list; this action also being subject to the conclusion of a satisfactory lease, on the part of the University, of the property of the College of Physicians and Surgeons for the use of the medical school.\*

This matter was referred to this committee at the meeting of Sept. 12, 1911, with authority to approve the recommendations (page 490).

Respectfully submitted.

W. L. ABBOTT, MARY E. BUSEY.

## BUDGET FOR THE MEDICAL SCHOOL FOR THE YEAR 1911-1912.

#### SUMMARY.

Estimated income, College of Medicine.		\$75,000 00
Salaries for instruction, College of Medicine Salaries for service, College of Medicine	\$15 625 00	1 410,000 00
Salaries for service College of Medicine	17 220 00	<u> </u>
Other expenses, College of Medicine—	11,220 00	1
Pant Pant	19,500 00	1
Rent. Fuel and light.	6,500 00	
Ctation over and printing	600 00	
Stationery and printing	6 000 00	
Laboratories	6,000 00	Į.
Apparatus and material	1,000 00	
Advertising and announcements	2,000 00	1
Museum Furniture and fixtures	300 00	l
Furniture and fixtures	300 00	1
Dispensary (west side free)	500 00	}
Incidentals	3,000 00	1
Laundry and towels. Library.	800 00	1.
Library	400 00	i
Renairs	1 2,000 00	
Maternity hospital wards	1,200 00	
	\$76,945 00	ļ
Budget, College of Dentistry	19,885 00	
Estimated income, College of Dentistry	l <sup>′</sup>	25,000 00
,		
Total	\$96,830 00	\$100,000 00
Estimated balance	\$3,170 00	

#### SALARIES, COLLEGE OF MEDICINE.

Department of Anatomy— Professor Professor Emery R. Hayhurst Graduate assistants Teaching in summer session Additional instruction in anatomy.	540 00 1	
Department of Chemistry and Physiology— Professor George P. Dryer Professor Warren C. Hawthorne. Assistants, both departments. Teaching chemistry in summer session.	700 00 1	\$2,840 00 5,000 00
Department of Pathology— Professor Charles C. O'Byrne. Graduate assistants Student assistants. Teaching in summer session	300 00 1	\$1,985 00

<sup>\*</sup> The lease was signed October 17, 1911.

# $Salaries,\ College\ of\ Medicine — {\bf Concluded}.$

Department of Bacteriology and Hygiene— '		
Professor Adolph Gehrmann	\$800 00	ĺ
Graduate assistants.	300 00	
Student assistants	200 00	
Statem assistants	200 00	\$1,300 00
Department of Pharmacology and Therapeutics—		W1,000 00
Department of Pharmacology and Therapeutics— Professor Bernard Fantus.	\$700 00	(
Adjunct professor	250 00	
Graduate assistants	200 00	1
Student assistants	150 00	
		1,300 00
Department of Laboratory Diagnosis—		<b>'</b>
Professor Stella M. Gardner.	\$800 00	
Assistant, Dr. Emery R. Hayhurst	300 00	
		1,100 00
Department of Biology, Embryology, and Histology—	ĺ	1
Professor Frank E. Wynekoop and assistants (in both medical and dental	91 000 00	
depts.)	\$1,900 00	1,900 00
Department of Surgical pathology—	200 00	000.00
Graduate assistant, Dr. Walter C. Jones	200 00	200 00
ibrary— Metta M. Loomis, librarian	\$900 00	
Student assistants	100 00	1
Student assistants.	100 00	1,000 00
Museum—		1,000 00
James W. North, curator	\$900 00	
Richard R. Rumert curator	300 00	
		1,200 00
Curators of Laboratories—		2,200 00
Henry W. Cole, curator	\$720 00	
David D. Delzell, assistant curator	360 00	
Student assistants, microscopes	50 00	
	ļ	1,130 00
Dispensary—	2.7	,
Mrs. Josephine Allen, nurse George N. Hiskey, druggist	\$660 00	l
George N. Hiskey, druggist	480 00	
		1,140 00
Minic—	9 700 00	<b>~</b> 00 0
Elizabeth N. Wolf, nurse	\$ 720 00	720 00
Miscellaneous—	400 00	
Professor S. W. Shattuck, comptroller	2,600 00	
Margaret I. Maloney, college clerk.	720 00	
Malgaret I. Majoriey, Coriege Cierk	720 00	
Mabel Arneson, stenographer Joseph S. Tomlinson, actuary's clerk	1,200 00	
James Southwell, engineer	1,200 00	
Two firemen.	1,470 00	ľ
One night engineer	350 00	
Eric Froberg, head janitor	720 00	[
Four janitors	2,040 00	ĺ
One elevator man	540 00	
**	70 00,	
Extra help		12,030 00
Extra nelp		12,000 00
Extra neip		\$32,815 00

# SALARIES, COLLEGE OF DENTISTRY.

SALARIES FOR INSTRUCTION.		-
George W. Cook (dean) professor of bacteriology, pathology, and therapeutics.  Donald M. Gallie, professor of operative dentistry and operative technic  George W. Dittmar, professor of prosthetic dentistry.  Charles E. Jones (secretary-registrar), professor of materia medica and thera-	\$1,000 00 800 00 800 00	0
peutics.  Frederick B. Moorehead, professor of oral surgery.	1,200 00 200 00	
James A. Burrill, professor of orthodontia, professor of general and regional anatomy	600 00	0
Jacob F. Burkholder, professor of physiology, professor of histology and microscopy (supplied from medical dept.)	300 00	)
Elmer D. Brothers, professor of dental jurisprudence.  Roden R. Duff, professor of physical diagnosis and anesthesiology		
Warren C. Hawthorne, professor of chemistry	400 00	) (

# Salaries, College of Dentistry—Concluded.

	,	
SALARIES FOR INSTRUCTION— Concluded.		
Seth E. Meek, professor of comparative anatomy.  Louis E. Bake, associate professor of operative and prosthetic dentistry.  Henry C. Lee, associate professor of materia medica.  Louis Schulz, adjunct professor of oral surgery.  Arthur G. Nauman, associate professor of dental anatomy.  William H. Roth, demonstrator, prosthetic department.  Reuben A. Stone, demonstrator, operative department.  George H. Vann, demonstrator, operative department.  demonstrator, operative department.	360 00 100 00 250 00 800 00 880 00 200 00 600 00	
Laboratory assistants	175 00	
SALARIES FOR SERVICES.		\$10,015 00
Shul Lazar, janitor. Steven Lazar, elevator man. Alner Lazar, janitor. Kathryn Gerrity, stenographer and clerk. Maud Gubbins, stenographer and clerk.	\$600 00 480 00 480 00 480 00 480 00	<b>\$2,520 00</b>
SUMMARY, COLLEGE OF DENTISTRY.		
Salaries for instruction. Salaries for services. Fuel and light. Stationery and printing Laboratories and clinics. Incidentals.	2,520 00 $450 00$ $100 00$ $3,400 00$	:
Advertising and announcements Furniture and fixtures Laundry Institute of pedagogics Repairs.	900 00	
Total expenditures : Estimated income, 1911-1912.		\$19,885 00 25,000 00
Estimated balance.		\$5,115 00

### FACULTY LIST, COLLEGE OF MEDICINE, SENIOR COLLEGE.

### KEY TO ABREVIATIONS USED.

C.	College
CCH	Cook County Hospital
C. L. I. H	Chicago Lying In Hospital
D	Dispensary
DH	Detention Hospital
мтн	Mary Thompson Hospital
U. H	

### DEPARTMENT OF MEDICINE.

### Senior Medicine, Didactic Teachers.

Wm. E. Quine, M.D., LL.D., professor of Medicine and head of the Department of Medicine.

Chas. S. Williamson, B.S., M.D., professor of Medicine and Clinical Medicine.

John Weatherson, C. E., M.D., head instructor in Senior Medicine. Wm. D. McDowell, B.S., M.D., instructor in Senior Medicine. Robert W. Morris, A.B., M.D., instructor in Senior Medicine. Ralph R. Holmes, A.B., A.M., M.D., instructor in Senior Medicine. Annel B. Spach, A.M., M.D., instructor in Senior Medicine. Waldemar Eberhardt, B.S., M.D., instructor in Senior Medicine.

Thos. G. Allen, A.M., M.D., instructor in Senior Medicine. Solomon Eisenstedt, B.S., M.D., instructor in Senior Medicine. Arthur K. Stangland, M.D., instructor in Senior Medicine. Leon J. Witkowski, M.D., instructor in Senior Medicine.

# Junior Medicine, Didactic Teachers.

Edward L. Heintz, Ph.G., M.D., head instructor in Medicine and assistant professor of Clinical Medicine (U. H.).

Emory R. Hayhurst, A.M., M.D., instructor in Junior Medicine.

Elam T. Murphy, A.M., M.D., instructor in Junior Medicine and assistant in Clinic.

R. W. McNealy, M.D., instructor in Junior Medicine and Psychiatry.

Harry J. Smejkal, M.D., instructor in Junior Medicine.

Geo. H. Musselman, M.D., instructor in Junior Medicine. Richard B. Dillehunt, M.D., instructor in Junior Medicine.

Shelley U. Marietta, M.D., instructor in Junior Medicine.

Walter C. McKee, M.D., instructor in Junior Medicine and assistant in Clinic (Heintz).

# Medicine, Clinical Teachers.

Maurice L. Goodkind, M.D., professor of Clinical Medicine (C. C. H.).

Edward F. Wells, M.D., professor of Clinical Medicine (C. C. H.).

Chas. S. Williamson, B.S., M.D., professor of Medicine and Clinical Medicine (C.).

Jos. M. Patton, M.D., professor of Clinical Medicine (C. C. H.).

Frederick Tice, M.D., professor of Diseases of the Chest and of Clinical Medicine (C. C. H.)..

Bernard Fantus, M.D., professor of Materia Medica and Therapeutics and assistant professor of Clinical Medicine (C.).

Edward L. Heintz, Ph.G., M.D., head instructor in Junior Medicine and assistant professor of Clinical Medicine (U. H.).

Edward S. Moore, Ph.D., M.D., instructor in Clinical Medicine (D.) and assistant in Clinic (Williamson).

Robert Mosser, M.D., instructor in Clinical Medicine (D.) and assistant in Clinic (Williamson).

Walter C. McKee, instructor in Junior Medicine and assistant in Clinic (Heintz).

Elam T. Murphy, A.M., M.D., instructor in Junior Medicine and assistant in Clinic (Fantus).

# Laboratory Diagnosis.

	Gardner	, M.D.,	professor	of Laboratory	Diagnosis,	college	lab-
oratory.		assistan	t professo	r of Laborator	y Diagnosis	, dispen	sary
laboratory.							
	,		assistant.				
	<del></del> ,	student	assistant.		•		

# Pediatrics.

Frank B. Earle, M.D., professor of Pediatrics.

Emanuel O. Benson, A.B., M.D., assistant professor of Pediatrics and Clinical Pediatrics (C.).

Wilbur M. French, M.D., instructor in Clinical Pediatrics (C.).

Lois L. Wynekoop, M.D., instructor in Clinical Pediatrics (M. T. H.).

Arrie Bamberger, M.D., instructor in Clinical Pediatrics (D.).

John Birk, M.D., instructor in Clinical Pediatrics (D.).

### Diseases of the Chest.

Frederick Tice, M.D., professor of Diseases of the Chest and Clinical Medicine (C. C. H.).

Maurice Lewison, M.D., instructor in Diseases of the Chest. William H. Crede, M.D., instructor in Diseases of the Chest. Alexander B. Raff, M.D., instructor in Diseases of the Chest.

## Physical Diagnosis.

Arthur M. Corwin, A.M., M.D., professor of Physical Diagnosis. Twing B. Wiggin, M.D., associate professor of Physical Diagnosis.

### Dermatology.

Wm. A. Pusey, A.M., M.D., professor of Dermatology and Clinical Dermatology (C. C. H.).

Frederick G. Harris, M.D., assistant professor of Dermatology.

Arthur W. Stillians, M.D., instructor in Dermatology.

### DEPARTMENT OF NEUROLOGY AND PSYCHIATRY. .

# Senior Neurology and Psychiatry, Didactic Teachers.

Oscar A. King, M.D., professor of Neurology and Psychiatry and Clinical Neurology and Psychiatry (C.) and head of Department of Neurology and Psychiatry.

U. G. Darling, M.D., instructor in Senior Neurology and Psychiatry. R. W. McNealy, M.D., instructor in Senior Neurology and Psychiatry.

Earl B. Jewell, M.D., instructor in Senior Neurology and Clinical Neurology (D.).

## Senior Neurology, Clinical Teachers.

Oscar A. King, M.D., professor of Neurology and Psychiatry and Clinical Neurology and Psychiatry (C.) and head of Department of Neurology and Psychiatry.

Haim I. Davis, M.D., professor of Clinical Psychiatry (D. H.).

Lee H. Mettler, A.M., M.D., professor of Clinical Neurology (C.).

----, instructor in Clinical Neurology (D.).

Earl B. Jewell, M.D., instructor in Senior Neurology and Clinical Neurology.

Geo. B. Hassin, M.D., head instructor in Junior Neurology and Clinical Neurology (D.).

Alexander S. Hershfield, M.D., instructor in Junior Neurology and Clinical Neurology (D.).

### Junior Neurology.

Geo. B. Hassin, M.D., head instructor in Junior Neurology and Clinical Neurology (D.).

Alexander S. Hershfield, M.D., instructor in Junior Neurology and Clinical Neurology (D.).

Benjamin Braude, M.D., instructor in Junior Neurology (D.).

J. B. Diamond, M.D., instructor in Junior Neurology.

### DEPARTMENT OF SURGERY.

## Senior Surgery, Didactic Teachers.

D. A. K. Steele, M.D., LL.D., professor of Surgery and Clinical Surgery and head of Department of Surgery.

Thos. A. Davis, M.D., professor of Surgery and Clinical Surgery (C.).

Wm. M. Harsha, A.B., M.D., professor of Surgery and Clinical Surgery (C.). Albert J. Ochsner, B.S., M.D., professor of Surgery and Clinical Surgery

\*Alexander H. Ferguson, M.B., M.D., professor of Surgery and Clinical

Surgery (C.).

Chas. Davison, M.D., professor of Surgery and Clinical Surgery (C. C. H.). Daniel N. Eisendrath, A.B., M.D., professor of Surgery and Clinical Surgery (C. C. H.).

Wm. Fuller, M.D., professor of Operative Surgery and associate professor

of Clinical Surgery (C.).

John M. Burger, M.D., head instructor in Senior Surgery and instructor in Clinical Surgery (U. H.).

Walter C. Jones. A.M., M.D., instructor in Senior Surgery.

--, M.D., instructor in Senior Surgery and Minor Surgery.

Henry L. Baker, M.D., instructor in Senior Surgery.

Geo. L. Davenport, M.D., instructor in Senior Surgery. Chas. Phifer, M.D., instructor in Senior Surgery.

Howard Shafer, M.D., instructor in Senior Surgery.

## Senior Surgery, Clinical Teachers.

D. A. K. Steele, M.D., LL.D., professor of Surgery and Clinical Surgery and head of the Department of Surgery.

Thos. A. Davis, M.D., professor of Surgery and Clinical Surgery (C.).

Wm. M. Harsha, A.B., M.D., professor of Surgery and Clinical Surgery (C.). A. J. Ochsner, B.S., M.D., professor of Surgery and Clinical Surgery (C.). \*Alexander H. Ferguson, M.B., M.D., professor of Surgery and Clinical Surgery (C.).

Chas. Davison, M.D., professor of Surgery and Clinical Surgery (C. C. H.). Daniel N. Eisendrath, A.B., M.D., professor of Surgery and Clinical Surgery (C. C. H.).

Wm. Fuller, M.D., professor of Operative Surgery and associate professor of Clinical Surgery (C.).

Carl Beck, M.D., professor of Clinical Surgery (C.).

Chas. E. Humiston, M.D., professor of Clinical Surgery (C. C. H.) and assistant professor of Junior Surgery.

Frederick G. Dyas, M.D., assistant professor of Clinical Surgery (C.) and Junior Surgery.

Edward M. Brown, M.D., assistant professor of Clinical Surgery (Ferguson).

Rachel H. Carr, M.D., assistant professor of Clinical Surgery (Steele).

Nelson M. Percy, M.D., assistant professor of Clinical Surgery (Ochsner). John M. Burger, M.D., head instructor in Senior Surgery and instructor in Clinical Surgery (U. H.).

Fred Carl Zapffe, M.D., instructor in Clinical Surgery.

Chas. C. Clark, M.D., instructor in Clinical Surgery (U. H.).

Frank R. Morton, M.D., instructor in Clinical Surgery (C. C. H.).

F. H. Blayney, A.M., M.D., assistant in Clinical Surgery (Davis).

Bert L. T. Woods, M.D., assistant in Clinical Surgery (Harsha). John F. Davis, M.D., assistant in Clinical Surgery (Steele). George W. Post, Jr., B.S., A.M., M.D., assistant in Clinical Surgery (Steele).

<sup>\*</sup> Deceased.

### Junior Surgery.

Chas. E. Humiston, M.D., professor of Clinical Surgery (C. C. H.) and assistant professor of Junior Surgery.

Frederick G. Dyas, M.D., assistant professor of Clinical Surgery (C.) and Junior Surgery.

John R. Harger, B.S., M.D., assistant professor of Junior Surgery and Minor Surgery.

Frank D. Moore, M.D., assistant professor of Junior Surgery.

### Genito-Urinary Surgery.

Geo. F. Lydston, M.D., professor of Genito-Urinary Surgery and Venereal Diseases and Clinical Genito-Urinary Surgery and Venereal Diseases (C.).

Louis W. Bremerman, M.D., associate professor of Genito-Urinary Surgery and Venereal Diseases and Clinical Genito-Urinary Surgery and Venereal Diseases (C.).

Budd C. Corbus, M.D., instructor in Genito-Urinary Surgery and Venereal Diseases

John B. Legnard, M.D., instructor in Clinical Genito-Urinary Surgery and Venereal Diseases.

## Orthopedics.

John L. Porter, M.D., professor of Orthopedic Surgery. Chas. Jacobs, M.D., assistant professor of Orthopedic Surgery (D.). Leonard C. Quinn, M.D., assistant in Orthopedic Surgery. Norman Kerr, M.D., assistant in Orthopedic Surgery (D.).

### DEPARTMENT OF GYNECOLOGY.

Henry T. Byford, A.M., M.D., professor of Clinical Gynecology and Head of Department of Gynecology.

### Didactic Teachers.

Channing W. Barrett, M.D., professor of Gynecology and Clinical Gynecology.

John M. Lang, M.D., instructor in Gynecology and Clinical Gynecology

Irving H. Eddy, M.D., instructor in Gynecology.

Geo. H. Vandyke, M.D., instructor in Gynecology and Clinical Gynecology (D.).

Clara Seipple, M.D., instructor in Gynecology.

Albert J. Schoenberg, M.D., instructor in Gynecology.

Wesley J. Woolston, M.D., instructor in Gynecology and assistant in Clinical Gynecology (Barrett).

#### Clinical Teachers.

Henry T. Byford, A.M., M.D., professor of Clinical Gynecology (C.) and head of Department of Gynecology.

Bertha Van Hoosen, A.M., M. D., professor of Clinical Gynecology (C.). Channing W. Barrett, M.D., professor of Gynecology and Clinical Gynecology

Channing W. Barrett, M.D., professor of Gynecology and Clinical Gynecology (C.).

Mary G. McEwen, B.S., M.D., associate professor of Clinical Gynecology (C.).

Mary J. Kearsley, M.D., assistant professor of Clinical Gynecology (C.).

Arthur H. Brumback, M.D., assistant professor of Clinical Gynecology (C.). John M. Lang, M.D., instructor in Gynecology and Clinical Gynecology (D.).

Geo. H. Vandyke, M.D., instructor in Gynecology and Clinical Gynecology (D.).

Mary B. White, M.D., assistant in Clinic (Van Hoosen).

Wesley J. Woolston, M.D., instructor in Gynecology and assistant in Clinic (Barrett).

### DEPARTMENT OF OPHTHALMOLOGY.

#### Didactic Teachers.

John E. Harper, A.M., M.D., professor of Ophthalmology and Clinical Ophthalmology and head of the Department of Ophthalmology.

William E. Gamble, B.S., M.D., associate professor of Ophthalmology and

professor of Clinical Ophthalmology (U. H.).

# Clinical Teachers.

John E. Harper, A.M., M.D., professor of Ophthalmology and Clinical Ophthalmology (C.). and head of the Department of Ophthalmology.

William E. Gamble, B.S., M.D., assistant professor of Ophthalmology and

professor of Clinical Ophthalmology (U. H.).

Brown Loring, M.D., professor of Clinical Ophthalmology (D.)

William A. Fisher, M.D., professor of Ophthalmology (Ophthalmoscopy). Ephraim K. Findlay, M.D., associate professor of Clinical Ophthalmology (D.).

Chas. C. Clement, A.B., M.D., instructor in Clinical Ophthalmology (D.) William B. West, M.D., assistant in Clinic (D.).

Frederick Vreeland, M.D., assistant in Clinic (Gamble).

Daniel Hager, M.D., assistant in Clinic (Loring).

### DEPARTMENT OF LARYNGOLOGY, RHINOLOGY AND OTOLOGY.

William L. Ballenger, M.D., professor of Laryngology, Rhinology and Otology, and Clinical Laryngology, Rhinology and Otology, and head of Department of Laryngology, Rhinology and Otology.

Richard H. Brown, M.D., associate professor of Clinical Laryngology,

Rhinology and Otology.

Lillian E. Taylor, A.B., M.D., head instructor in Laryngology, Rhinology and Otology, and assistant in Clinic (Ballenger).

### DEPARTMENT OF OBSTETRICS.

# Didactic Teachers.

Chas. S. Bacon, Ph.B., M.D., professor of Obstetrics and Clinical Obstetrics and head of Department of Obstetrics.

Rachelle Yarros, M.D., associate professor of Obstetrics and professor of Clinical Obstetrics.

Cecil Von Bachelle, M.S., M.D., assistant professor of Obstetrics.

Otto H. Rohrlack, M.D., assistant professor of Obstetrics and Clinical Obstetrics (U. H.).

Richard C. Steffen, M.D.	, instructor in Obstetrics.
Eugene Spitz, M.D., inst	ructor in Obstetrics.
, instruc	ctor in Obstetrics.
inatmi	atom in Obstatries

,	instructor	in	Obstetrics.
,	instructor	in	Obstetrics.

### Clinical Teachers.

Chas S. Bacon, Ph.B., M.D., professor of Obstetrics and Clinical Obstetrics and head of Department of Obstetrics (U. H. and C. L. I. H.).

Rachelle Yarros, M.D., associate professor of Obstetrics and professor of Clinical Obstetrics (W. S. H. and C. L. I. H.).

Otto H. Rohrlack, M.D., assistant professor of Obstetrics and Clinical Obstetrics (U. H.).

Annie E. Barron, M.D., instructor in Clinical Obstetrics (U. H.).

### DEPARTMENT OF MEDICAL JURISPRUDENCE.

Elmer D. Brothers, B.S., LL.B., professor of Medical Jurisprudence. Matthew Mills, LL.D., associate professor of Medical Jurisprudence. Chas. C. O'Byrne, M.D., professor of Pathology (Autopsies). Adolph Gehrmann, M.D., professor of Hygiene and Bacteriology.

# REPORT OF COMMITTEE ON STUDENTS' WELFARE.

The following report of the Committee on Students' Welfare was received for record:

### PLANS FOR THE WOMAN'S BUILDING.

CHICAGO, Sept. 26, 1911.

To the Board of Trustees of the University of Illinois:

Your Committee on Students' Welfare begs leave to report that it has held two meetings for the consideration of the floor plans for the addition to the Woman's building which were referred to this committee at the meeting of Sept. 12, 1911 (page 478) for consideration with power to act. The first meeting was held at the Beardsley Hotel in Champaign on the evening of Sept. 12, 1911, the second meeting at the Blackstone Hotel in Chicago on this date; on both occasions all the members of the committee and the supervising architect were present. At the second meeting the State Architect, Mr. W. Carbys Zimmerman, was also present, and presented a modified design for the elevation of the facade.

Your committee has authorized the supervising architect to proceed with the floor plans as presented by him at the second meeting of the committee on this date.

Respectfully submitted,

LAURA B. EVANS,
MARY E. BUSEY,
CARRIE ALEXANDER-BAHRENBURG,
Committee.

### FIREPROOF CONSTRUCTION FOR ADDITION TO WOMAN'S BUILDING.

It was voted that the State Architect be directed to adopt a fire-proof construction for the addition to the Woman's building, in accordance with the plans submitted by him at this meeting, the inside partitions to be of tile and the ceiling of the third floor to be of expanded metal and plaster.

## BIDS AUTHORIZED FOR COMMERCE BUILDING AND WOMAN'S BUILDING.

It was voted, also, to direct the State Architect to advertise as soon as possible for bids on the School of Commerce building and the addition to the Woman's building.

# LOCATION OF HORTICULTURAL GREENHOUSES.

The State Architect submitted a recommendation that the horticultural greenhouses should not be located on the present horticultural tract.

The supervising architect stated in reply to a question that it is impossible that the palmhouses which it is proposed to erect for the Department of Horticulture should be completed this year. Consideration of the recommendation made by the State Architect was accordingly postponed.

# AUTHORITY TO APPROVE DESIGN FOR ARMORY.

It was voted that authority to approve the design for the new Armory be given to a committee consisting of the president of the Board of Trustees and the supervising architect,

## Case of Gordon H. Somers.

The special committee appointed at the meeting of the Executive Committee on Aug. 1, 1911 (page 468) to consider the report of the University Committee on Accountancy on the case of Mr. Gordon H. Somers, presented the following report:

CHICAGO, Sept. 26, 1911.

To the Board of Trustees of the University of Illinois:

Your committee, to whom was referred the matter of Gordon H. Somers, public accountant, would recommend the adoption of the recommendation of the University Committee on Accountancy namely.

- of the University Committee on Accountancy, namely:
  (1) That Mr. Gordon H. Somers be advised that his conduct in connection with the letter in question is considered by the Board of Trustees of the University of Illinois to be incompatible with the best interests of the profession and of the industrial and commercial interests of the State of Illinois; and
- (2) That Mr. Somers be further advised that a continuance of the practices complained of will be considered by the Board of Trustees of the University of Illinois as direct evidence of unprofessional conduct, and that in such case further action, as the circumstances seem to justify, will be taken in the case.

FRED L. HATCH,
MARY E. BUSEY,
W. L. ABBOTT,
Committee.

No final action was taken on this report; but, in accordance with an informal recommendation of the University Committee on Accountancy, the secretary of the Board of Trustees was directed to inform Mr. Somers that he would be given a hearing at the next meeting of the board, if he should care to appear.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

### REPLACING BARN ON SOUTH FARM.

(1) A communication from Dean Eugene Davenport relating to the destruction of the large barn on the South Farm by lightning and proposing a plan for replacing it:

URBANA, ILL., Sept. 22, 1911.

President Edmund J. James, University of Illinois:

My Dear Mr. President—As you know and as has been reported, the large barn on the South farm was entirely destroyed by fire on Monday last. Besides the destruction of the building, the department has lost a large amount of feed and practically all of its farm machinery. It would doubtless be unwise to attempt to restore the building in its former plan even if funds were on hand for that purpose, which they are not, because of the fact that the barn was in no sense a modern structure. Quite independently of all these considerations, however, the department is confronted with the problem of caring for its animals. In this respect an emergency exists which must be met with the least delay possible and certainly before winter.

Because of this I have decided to recommend that the \$5,000.00 provided for a clinic building be appropriated to the Animal Husbandry Department for the purpose of providing structures which will temporarily house its animals. I make this recommendation the more freely because it develops that this amount of money is entirely insufficient for the erection of a clinic building, which, from the nature of the case, must be on the University campus. It is therefore not available for its original purpose. Of course, such buildings could not entirely replace the one that has been lost, nor could they permanently care for these interests, but the fund would erect structures which would meet the present emergency and be permanently useful.

Because time is so important an element in this whole matter, I beg to request that the supervising architect be authorized to prepare the plans and proceed with the construction at the earliest possible moment.

Yours very truly, E. DAVENPORT, Dean and Director.

It was the sense of the board that it would not be proper to use for this purpose the \$5,000.00 provided by the General Assembly for a

Clinic building.

It was voted, however, that a sum of not to exceed five thousand dollars (\$5,000.00) be appropriated from agricultural funds for the purpose of providing structures which will temporarily house the animals of the Department of Animal Husbandry; and that the dean of the College of Agriculture be directed to draw plans for such structures, these plans to be submitted for approval to the supervising architect and the Committee on Agriculture.

### SCHOOL OF PHARMACY LEASE.

2. A recommendation that the officers of the board be authorized to sign a lease for the premises now occupied by the School of Pharmacy, for a period of one year from May 1, 1912, at the present rental, namely, six thousand dollars (\$6,000.00) for the year.

This recommendation was approved.

### EMPLOYMENT OF DEPUTY SHERIFFS.

3. A communication from the secretary of the Council of Administration concerning the lack of police service supplied by the local authorities to the vicinity of the University.

URBANA, ILL., Sept. 20, 1911.

President E. J. James, University of Illinois:

My Dear President James—At a meeting of the Council of Administration held Sept. 19, Dean Davenport called the attention of the council to the lack of police service supplied by the local authorities to the vicinity of the University.

After some discussion of the matter, it was voted that in the opinion of the council there should be two deputy sheriffs for continuous police duty, day and night, on and about the University campus. In the opinion of the council the present condition presents an emergency which seems to require that such provision be made at once.

Thinking that you may wish to present this matter to the trustees, I am sending you this note that you may have at hand the recommendation of the council. I presume, however, that Dr. Burrill will also discuss it with

you.

Very truly yours,

E. J. TOWNSEND, Secretary of Council of Administration.

It was voted that the president of the University be given authority to ask for the appointment of two deputy sheriffs, and to employ two such officers at a suitable remuneration.

### CO-OPERATIVE WORK IN MINING ENGINEERING.

4. A communication from Dr. W. F. M. Goss, dean of the College of Engineering, relating to the work of the University in mining engineering in coöperation with the United States Bureau of Mines and the State Geological Survey. Dean Goss's letter called attention to the fact that the Forty-Seventh General Assembly appropriated five thousand dollars (\$5,000.00) for such coöperative work, and stated that several conferences have been held between the representatives of the various interests involved in the proposed plan of coöperation; that as a result of these conferences an agreement has been entered into between the professor of Mining Engineering of the University, the director of the State Geological Survey, and the acting director of the Bureau of Mines (see copy of this agreement printed as "Enclosure One" below); and that there has been a subsequent agreement as to the purposes for which the Department of Mining Engineering at the University of Illinois shall expend its appropriation under this plan of coöperation (see copy of this agreement also, printed as "Enclosure Two" below).

# [Enclosure One.]

Agreement between the directors of the State Geological Survey of Illinois, the head of the Department of Mining Engineering of the University of Illinois, and the acting director of the United States Bureau of Mines.

This Agreement, By and on behalf of the United States Bureau of Mines, by its duly authorized officers, of the first part, and the State Geological Survey of Illinois and the Department of Mining Engineering of the University of Illinois, of the second part, is entered into for the purpose of securing the joint efforts of mining engineers, geologists, and chemists in the employ of both said parties in making investigations of the method of mining, in relation to the safety of mines and the appliances best adapted to prevent accidents, the possible improvement of conditions under which

mining operations are carried on, the use of explosives and electricity in mining, the prevention of accidents, and all other inquiries and technologic investigations pertinent to the industry of mining coal.

The investigations herefore described shall be under the supervision of the director of the Bureau of Mines or his representative, the director of the Geological Survey of the State of Illinois, and the head of the Department of Mining Engineering of the University of Illinois, who shall jointly determine the methods to be employed, but each party to the agreement shall direct the work of his agents in carrying on the investigation thus mutually agreed upon.

The publication of the results of these investigations by any of the parties to this agreement shall recognize on the cover and title page the coöperation of said contracting parties.

During the progress of the work free access to all records shall be afforded to each party to this agreement for examination and criticism.

When the work is completed, said parties of the second part shall be furnished by the Bureau of Mines with manuscript copies of all records and reports, and, when the printing is completed, with file copies of said report; and in addition thereto the Bureau of Mines will distribute a reasonable number of copies of such printed reports to the citizens of the State of Illinois; but not more than one copy of each printed report shall be given to any one person.

Each party to this agreement shall submit, as of December 31st and June 30th, to the other parties to this agreement, a statement of all expenditures made during the preceeding six months in carrying out the coöperative investigations.

To provide the necessary funds to carry on the aforesaid investigations, the following amounts are mutually agreed upon:

On behalf of the Bureau of Mines, the director of said bureau hereby agrees to furnish the services of the following employés:

On behalf of the State of Illinois, the Geological Survey and the Department of Mining Engineering of the University of Illinois of said State, by and through their duly authorized officers, will furnish, at the city of Urbana in the said State, a laboratory properly equipped for said work as above contemplated and specified, together with proper office room, furniture, and supplies, and will pay all other expenses incident to the combined work as above contemplated, excepting travel and subsistence expenses and the salaries herein before specified; and the said parties of the second part in the State of Illinois further undertake and agree to provide for competent and skilled engineers, geologists, chemists, and other employés, to work in con-

nection and in combination with the said persons to be furnished by the Bureau of Mines, and the salaries of such persons so furnished by the said parties of the second part in the State of Illinois shall be paid by the said parties of said State, to-wit: Forty-five hundred dollars by the Geological Survey of the State of Illinois, and \$5,000.00 by the Department of Mining Engineering of the University of Illinois.

This agreement shall be in force and effect from August, 1911, to June

30, 1912

IN WITNESS WHEREOF, The said parties by their duly authorized officers have hereunto set their hands in triplicate this 26th day of August, A. D. 1911.

VAN H. MANNING,
Acting Director United States Bureau of Mines;
F. W. DEWOLF,
Director State Geological Survey of Illinois;
H. H. Stoek,

Head of Department of Mining Engineering of the University of Illinois.

# [ENCLOSURE Two.]

Mining Engineering Department, University of Illinois, Proposed Expenditures— Administrative. Temporary laboratory equipment. Permanent Equipment— Desk. Swivel chair Letter file cabinet.  Contingent fund Mining engineer Expenses of mining engineer. Coal sampler, James M. Webb, expenses Additional assistants.	\$20 00 10 00 20 00	50 00 250 00 1,800 00 1,000 00 500 00
State Geological Survey, Proposed Expenditures— Administrative and stenographic. Permanent Equipment— Chemical bench. Desk. Swivel chair 4 ordinary chairs Mine notes file. Mine notes paper	\$45 00 20 00 10 00 9 00 20 00 5 00	100.00
Laboratory equipment and maintenance. Contingent fund. F. H. Kay, geologist, 7 months. Expenses of F. H. Kay. Geologist, Mr. Cady, office, 2 months. Chemistry studies, under professor Parr. Additional geologists.		100 00

It was voted that the agreement between the professor of Mining Engineering of the University, the director of the State Geological Survey of Illinois, and the acting director of the United States Bureau of Mines, as given in the foregoing pages, be approved.

The committee adjourned.

W. L. Abbott, Fred L. Hatch, Committee.

C. M. McConn, Clerk.

# Meeting of the Executive Committee October 5, 1911.

At the call of the chairman, Mr. W. L. Abbott, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of the State Superintendent of Public Instruction, at the State House, at Springfield, Illinois, on Thursday, Oct. 5, 1911, beginning at 10:00 a. m.

There were present: Messrs. Abbott, Grout and Hatch, members of the committee; Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans and Mr. Hoit, members of the board; Dr. Bahrenburg and Professor

J. M. White, supervising architect.

# PROPOSITION OF ARTHUR YOUNG AND COMPANY.

The chairman presented several letters from Messrs. Arthur Young & Company, certified public accountants of Chicago, proposing to make certain investigations in regard to employment conditions and business and accounting methods at the University of Illinois, especially with reference to the new conditions resulting from the recent amendment of the Civil Service Act.

The secretary of the State Civil Service Commission, Mr. Joseph C. Mason, was invited to be present and was heard in regard to this matter.

It was voted to refer these communications to the president of the University for consideration.

# BUILDING AND CAMPUS PLANS.

The supervising architect, Professor J. M. White, made a report of progress on building plans. In particular, he presented a new plan for the location of the Armory and the new horticultural green houses and the general development of the portion of the campus south of the Auditorium.

The committee adjourned.

W. L. ABBOTT, A. P. GROUT, FRED L. HATCH, Committee.

C. M. McConn, Clerk.

# Meeting of October 31, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone hotel in the city of Chicago beginning at 12:30 p.m., on Tuesday, Oct. 31, 1911, pursuant to the following notice which was sent out by the secretary on Oct. 24, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone hotel in Chicago, on Tuesday, Oct. 31, 1911, at 12:30 p. m., to consider such matters as the committees of the board and the president of the University may submit and such other business as may be duly presented.

The following members were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit. President James was present.

The secretary presented the minutes of the meetings of June 13, 1911 (with the adjourned sessions of June 14 and June 22); July 8, 1911, Sept. 12, 1911, and Sept. 26, 1911, all of which, on motion, were

approved.

The secretary presented also the minutes of the meetings of the Executive Committee of the board held on the following dates: June 22 (p. 166), July 8, (pp. 431-459), July 14, (pp. 459-462), July 25, (pp. 462-466), August 1 (pp. 467-470), September 12 (pp. 471-476), September 26 (pp. 494-509) and October 5, 1911 (p. 510), printed in the foregoing pages as indicated. These minutes of the meetings of the Executive Committee were received for record.

# TREASURER'S REPORT.

The secretary presented the report of the treasurer, Mr. H. A. Haugan, for the quarter ending Sept. 30, 1911, which was received for record:

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS SEPT. 30, 1911.

	1		
	Dr.		
_ 1911.			
June	30 Balance per last statement		\$392,980 47
July	1 Received from State Bank of Chicago six months' interest to July	·	
•	1, 1911, on \$4,000 bonds of College of Physicians and Surgeons, for credit of College of Medicine fund	\$ 120 00	
	10 Received from D. A. K. Steele, actuary, for credit of College of	10	'
	Medicine fund	197 75	
	10 Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	1,019 65	1
-	14 Received from O. E. Staples, chief clerk, for credit of general fund	214 88	
	15 Received from the Treasurer of the United States quarterly federal appropriation for credit of Agricultural Experiment Station		
	fund	7,500 00	
	31 Received from W. B. Day, actuary, for credit of School of Phar-		l
	macy fund	50 00	
Aug.	3 Received from O. E. Staples, chief clerk, for credit of general fund	10,000 00	
	5 Received from D. A. K. Steele, actuary, for credit of College of		
	Medicine fund	322 00	
	5 Received from D. A. K. Steele, actuary, for credit of College of		
	Medicine fund	436 80	
	7 Received from State Auditor, for credit of general fund	408,230 26	i

# Treasurer's Report—Concluded.

	· .	<del></del>	<del></del>	<del></del>
,		Dr.		i.
1911.				
lug.		Received from W. B. Day, actuary, for credit of School of Phar-	\$ 51 02	
	11	macy fund	\$ 51 02	
		macy fund	40 00	
	23	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	60 00	
	31	Received from W. B. Day, actuary, for credit of School of Phar-		٠
Sept.	7	macy fund	125 00	
oppu.		Medicine fund	579 90	
*	8	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	115 00	
	9	Received from D. A. K. Steele, actuary, for credit of College of	110 00	
		Medicine fund	244 65	
	12	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	290 00	
	14	Received from W. B. Day, actuary, for credit of School of Phar-		
	15	macy fund.  Received from W. B. Day, actuary, for credit of School of Phar-	470 00	
		macy fund	255 00	
	16	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	960 00	
	18	Received from W. B. Day, actuary, for credit of School of Phar-		
	10	macy fund	2,615 00	
			2,620 00	
	20	Received from W. B. Day, actuary, for credit of School of Phar-		:
	21	macy fund	1,415 00	
			910 00	
		macy fund Received from W. B. Day, actuary, for credit of School of Pharmacy fund	380 00	
	23	Received from W. B. Day, actuary, for credit of School of Phar-		
		macy fund	250 00 20,000 00	
	26	Received from O. E. Staples, chief clerk, for credit of general fund Received from W. B. Day, actuary, for credit of School of Phar-		
		macy fund	470 00	1
	28 28	Received from O. E. Staples, chief clerk, for credit of general fund Received from O. E. Staples, chief clerk, for credit of Agricultural	20,000 00	
		Experiment Station fund	5 60	
	29	Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	175 00	
	30	Received from O. E. Staples, chief clerk, for credit of general fund	20,000 00	
	30	Received from W. B. Day, actuary, for credit of School of Phar-	90 00	
		macy fund	90 00	\$893,192 9
		Cr.		
Sept.	30	By amount paid out of general fund, as per list of warrants here-	0.110 107 00	1
		with    By amount paid out of College of Medicine fund, as per list of war-	\$413,427 32	
			16, 193 21	
		rants herewith  By amount paid out of School of Pharmacy fund, as per list of war-	2,150 17	1
		rants herewith.  By amount paid out of Agricultural Experiment Station fund,		:
		as per list of warrants herewith	7,457 07	\$439,227 7
		Balances—		\$400,441 I
		General fund	\$431,814 06	'
		College of Medicine fund School of Pharmacy fund	8,384 32 9,983 74	
		School of Pharmacy fund Agricultural Experiment Station fund	3,783 09	450 005 0
•				453,965 2
			<b>]</b> .	\$893, 192 9

# APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the president of the University to fill vacancies provided for in the budget which was passed on July 8, 1911, and vacancies caused by resignation and declination: \*Allen, Mary Stickney, assistant in Zoölogy, for eight months beginning Nov. 1, 1911, with a stipend of thirty-seven dollars and fifty cents (\$37.50) a month. (Oct. 26, 1911.)

Blackwell, Mary, catalog typist in the Library, for one year from Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Sept. 30, 1911.)

Bornmann, J. H., assistant in Chemistry, for ten months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month, vice C. A. Pierle, resigned. (Sept. 21, 1911.)

Case, Flora M., catalog assistant in the Library, for ten months beginning as soon as she reports for duty, at a salary of fifty-five dollars (\$55.00) a month. (Sept. 22, 1911.)

Chandler, IIa B., temporary stenographer in the Mechanical Engineering Department, beginning Oct. 16, 1911, with a salary at the rate of fifty dollars (\$50.00) a month. (Oct. 13, 1911.)

Clark, Mary H., lecturer on cataloging and catalog reviser in the Library, for three months beginning Sept. 23, 1911, at a salary of seventy-five dollars (\$75.00) a month. (Oct. 12, 1911.)

lars (\$75.00) a month. (Oct. 12, 1911.)

Coffman, Dr. Lotus D., lecturer in Education, for the first semester of the academic year 1911-12, with a salary of seven hundred fifty dollars (\$750.00) for the semester. (Sept. 28, 1911.)

Colson, H. W., assistant in Pharmacy, from Sept. 1, 1911, at a salary of

eighty dollars (\$80.00) a month.

Colson, H. W., assistant in Chemistry in the School of Pharmacy, for nine months beginning Oct. 1, 1911, at a salary of eighty dollars (\$80.00) a month, vice H. A. Langenhan, resigned (by transfer from the assistant-ship in Pharmacy). (Oct. 13, 1911.)

Craig, Jennie A., assistant in charge of the English Departmental Library, for eleven months beginning Oct. 1, 1911, at a salary of seventy-five dollars (\$75.00) a month (by transfer from the position of catalog assistant; see page 450). (Sept. 28, 1911.)

Demlow, Lester C., temporary tool room attendant in the wood shop, beginning Oct. 1, 1911, at a salary of forty-five dollars eighty-three and one-third cents (\$45.83\%) a month. (Oct. 14, 1911.)

Dickhut, Robert M., instructor in Architecture, from Oct. 1, 1911, to July 1, 1912, at a salary of one hundred fifty dollars (\$150.00) a month. (Oct. 26, 1911.)

Ditchy, J. K., assistant in Romance Languages, for the academic year 1911-1912, at a salary of eight hundred dollars (\$800.00) for the year, vice A. F. Sbedico, resigned. (Oct. 12, 1911.)

Dupray, Martin, assistant in Bacteriology, from Oct. 2, 1911, to June 15, 1912, at a salary of fifty dollars (\$50.00) a month (salary to be paid from the fund of one thousand dollars (\$1,000.00) provided by the State Canners' Association). (Oct. 2, 1911.)

Eichor, Benn Lee, assistant in Pharmacy, for nine months beginning Oct. 1, 1911, at a salary of eighty dollars (\$80.00) a month, vice H. W. Colson, transferred. (Oct. 13, 1911.)

Freeman, P. J., instructor in machine construction, beginning Sept. 1, 1911, at a salary of one hundred thirty dollars (\$130.00) a month, with the understanding that the service may be terminated at any time after the first month. (Sept. 16, 1911.)

Greenlaw, Frank A., stenographer in Registrar's office, on half time, for nine months beginning Oct. 1, 1911, at a salary of thirty dollars (\$30.00) per month. (Oct. 26, 1911.)

Hall, Ethel L., temporary stenographer in the Civil Engineering Department, beginning Oct. 1, 1911, at a salary of thirty-five dollars (\$35.00) a month. (Oct. 25, 1911.)

Hansen, Paul, associate in Sanitary Engineering, for the academic year 1911-1912, without salary. (Sept. 16, 1911.)

<sup>\*</sup> Appointment made by Vice-President T. J. Burrill.

Hansen, Paul, engineer for the State Water Survey, from Nov. 1, 1911, to Sept. 1, 1912, with a salary at the rate of twenty-seven hundred fifty dollars (\$2,750.00) a year. (Sept. 28, 1911.)

Heater, Myrtle E., stenographer in the office of the dean of the College of Engineering, beginning Oct. 1, 1911, until further notice, at a salary of fifty-five dollars (\$55.00) a month. (Oct. 28, 1911.)

Hill, Alva J., research assistant in Economics, for nine months beginning Oct. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Oct. 12, 1911.)

Ingalls, R. C., assistant in History, on half time, for the academic year beginning Sept. 1, 1911, at a salary of four hundred dollars (\$400.00) for the year. (Sept. 21, 1911.)

Israel, A. L., student assistant in Chemistry, for the academic year 1911-12, at a salary of one hundred dollars (\$100.00) for the year, vice P. S. Woodward. (Sept. 21, 1911.)

Jones, Robert Taylor, assistant in Architecture, for ten months beginning Sept. 1, 1911, at a salary of one hundred twenty dollars (\$120.00) a month, vice Rudolph Weaver, resigned. (Sept. 21, 1911.)

Keeler, Nellie L., stenographer in the Registrar's office, for one month beginning Sept. 1, 1911, at a salary of \$55.00 for the month. (Sept. 30, 1911.) Kingsbury, J. A., graduate assistant in Chemistry, for the academic year

1911-1912, at a salary of three hundred dollars (\$300.00) for the year. (Sept. 14, 1911.)

Koller, Armin H., instructor in German, for the academic year 1911-1912, at a salary of one hundred dollars (\$100.00) a month (by transfer from the position of assistant in German; see page 444). (Sept. 15, 1911.)

Lamb, Alice, clerk in the Registrar's office, on half time, for nine months beginning Oct. 1, 1911, at a salary of twenty-five dollars (\$25.00) a month. (Oct. 26, 1911.)

\*Lincoln, Francis Church, associate in Mining Engineering, for ten months beginning Sept. 1, 1911, at a salary of one hundred eighty dollars (\$180.00) a month. (Aug. 22, 1911.)

Miché, Irene, stenographer in the office of the Dean of Women, for twelve months beginning Sept. 1, 1911, at a salary of fifty dollars (\$50.00) a month. (Sept. 29, 1911.)

Mohr, Herman, stenographer in the office of the dean of the College of Law, on half time, beginning Sept. 13, 1911, at a salary of twenty-five dollars (\$25.00) a month. (Sept. 30, 1911.)

Powers, S. Ralph, custodian in Zoölogy, on half time, for the year beginning Sept. 1, 1911, at a salary of \$500.00 per annum. (Sept. 13, 1911.)

Radebaugh, Gustave H., assistant in the machine shop, for ten months, at a salary of ninety dollars (\$90.00) a month, salary to begin when work begins, vice W. C. Bradford, resigned. (Sept. 21, 1911.)

Randolph, Oscar A., assistant in Physics, on full time (previously on part time; see page 447), from Nov. 1, 1911, to July 1, 1912, at a salary of seventyfive dollars (\$75.00) a month (to take over the work of Elwood S. Smith, resigned. (Oct. 25, 1911.)

Roper, Chas. W., temporary tool room attendant in machine shop, beginning Oct. 1, 1911, at a salary of forty-five dollars, eighty-three and one-third cents ( $$45.83\frac{1}{3}$ ) a month. (Oct. 14, 1911.)

Smith, (Mrs.) Adelle Catherine, stenographer in the Registrar's office, for twelve months beginning Sept. 1, 1911, at a salary of fifty-five dollars (\$55.00) a month. (Oct. 14, 1911.)

Wham, Charles, assistant in charge of the class in Commercial Law (Economics 25), for the academic year 1911-1912, at a remuneration of four hundred dollars (\$400.00) for the year. (Sept. 28, 1911.)

Wallace, Frank M., research assistant in Ceramics, for the academic year 1911-1912, at a salary of five hundred dollars (\$500.00) for ten months' service. (Sept. 12, 1911.)

<sup>\*</sup> Appointment made by Vice-President T. J. Burrill.

Winchester, B. L., temporary tool room attendant in the Mechanical Engineering Laboratory, beginning Sept. 25, 1911, at a salary of forty-eight dollars (\$48.00) a month. (Oct. 14, 1911.)

Woodward, P. S., graduate assistant in Chemistry, for the academic year 1911-1912, at a salary of three hundred dollars (\$300.00) for the year. (Sept. 21, 1911.)

# LANDS FOR AGRICULTURAL INVESTIGATION.

The secretary presented a letter from President James, under date of Sept. 22, 1911, transmitting to the secretary, to be filed in the archives, a number of deeds and leases for land in several parts of the State, to be used for agricultural investigation and demonstration; namely, a deed from the county of Jasper for thirty acres in the said county; a lease by Joseph H. Percival of twelve and one-tenth acres in Champaign county; a lease by W. E. Braden of eighteen acres in Perry county; a lease by George Postel of fourteen and one-half acres in St. Clair county; a deed from E. E. Burkhart and wife of fifteen acres in Saline county; a deed from William J. Sharp and wife of twenty-five acres in Massac county; a deed from Frank Coffman and wife for twenty acres in Ogle county, and a deed from the trustees of Ewing College for twenty acres in Franklin County.

This letter, with the accompanying deeds and leases, was referred to the Committee on Agriculture for consideration and report.

# REPORT OF MEETING OF EXECUTIVE COMMITTEE.

President Abbott presented for record the following report of a meeting of the Executive Committee of the board, held in Chicago on the evening of Sept. 19, 1911:

Oct. 31, 1911.

Mr. C. M. McConn, Secretary, Board of Trustees, University of Illinois, Urbana, Illinois:

DEAR SIR—The Executive Committee of the Board held a meeting in Chicago on the evening of September 19. Present: Messrs. Hatch and Abbott; also, Doctors Steele, Quine and Pusey. President James was also present.

# NEGOTIATIONS WITH THE COLLEGE OF PHYSICIANS AND SURGEONS.

The purpose of the meeting was to negotiate with the representatives of the College of Physicians and Surgeons Corporation a lease of that corporation's property for the use of the Medical Department of the University during the current academic year.

From the discussion which took place it appeared that because of the uncertainty which existed in regard to the appropriation for the support of the College of Medicine it was desirable to modify the action taken by the Executive Committee at its meeting on July 8th and recorded on page 434 of the minutes of the board meeting, this modification to consist in making the lease terminate June 30, 1912, instead of Aug. 31, 1913, and to retain the wording of the original lease which is referred to in the second and third paragraphs of the report of the Executive Committee meeting of July 8th, which is recorded on page 434 of the minutes of the board meeting. It was also decided to pay to the College of Physicians and Surgeons Corpora-

tion, in lieu of a specified sum for rent, whatever balance may be remaining in the Medical College fund after the expenses of the academic year shall have been paid.

Action was taken by the committee in conformity with the above, and the officers of the board were authorized to sign a lease so modified on behalf of the Board of Trustees of the University of Illinois.

Meeting adjourned.

Respectfully submitted,
FRED L. HATCH,
A. P. GROUT,
W. L. ABBOTT,
Executive Committee.

LEASE WITH THE COLLEGE OF PHYSICIANS AND SURGEONS.

In connection with the foregoing report of the Executive Committee, the new lease between the University and the College of Physicians and Surgeons was read in full and thoroughly discussed. It was ordered that the lease be printed in the minutes:

This Indenture, Made this first day of September, A. D. 1911, between the College of Physicians and Surgeons of Chicago, a corporation organized and operating under the laws of the State of Illinois, party of the first part, and the Board of Trustees of the University of Illinois, a corporation organized and operating under the laws of the State of Illinois, party of the second part, witnesseth:

1. That the party of the first part, for and in consideration of the covenants and agreements hereinafter mentioned to be kept and performed by the party of the second part, has demised and leased to the party of the second part all those premises 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 fifteen (15), sixteen (16), seventeen (17), and eighteen (18) in Balestier's subdivision of block twenty-three (23) in Ashland Second addition to Chicago, according to the plat entitled "Balestier's subdivision of blocks eleven (11), part of fourteen (14), eighteen (18), east half of nineteen (19) and twenty-two (22), and all of twenty-three (23) in Ashland's Second addition to Chicago," recorded in the recorder's office of Cook county, in the State of Illinois, in book 166 of maps, pages 70 and 71, and re-recorded in the same office in book 14 of plats, page 85.

Also 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 the Ashland Second addition to Chicago, in the west half of the northeast quarter of section eighteen (18), township thirty-nine (39) north, range fourteen (14) east of the third principal meridian, including the buildings thereon, together with the furniture, fixtures and apparatus therein, and all the right of way over any alleys adjacent to said buildings now held by the party of the first part.

To have and to hold the above described premises, with the appurtenances thereunto belonging, together with the property described in the schedule hereto attached, marked Schedule "A" (which bears the signature of D. A. K. Steele, president of the College of Physicians and Surgeons, and S. W. Shattuck, comptroller of the University of Illinois, for the purpose of identification), unto the said party of the second part from the first day of September, in the year of Our Lord one thousand nine hundred and eleven, until and including the thirtieth day of June in the year of Our Lord one thousand nine hundred and twelve.

2. And the said party of the second part, In consideration of the leasing of the premises aforesaid covenants and agrees to pay to the said party of

the first part as rent for said premises and property, the sum of sixteen thousand two hundred fifty dollars (\$16,250.00) in two equal installments of eight thousand one hundred twenty-five dollars (\$8,125.00) on the last day of January and of June, 1912, respectively.

And the said party of the second part further covenants with the said party of the first part that at the expiration of the term of this aforementioned lease, or the sooner determination thereof by forfeiture or otherwise, the said party of the second part will yield up the said premises and appurtenances to the said party of the first part in as good condition as when the same were entered by the said party of the second part, loss by fire or inevitable accident, the act of God or the public enemy, ordinary use and wear alone excepted; and that at the determination of this lease as aforesaid, said party of the second part will surrender to the said party of the first part, the property and equipment mentioned in said "Schedule A," in all respects as the same are received by the said party of the second part at the beginning of the said term, ordinary use and wear alone excepted, said party of the second part being required to replace in kind and amount all of said property described in Schedule "A" consumed by use during said term.

And the said party of the second part further covenants with the said party of the first part that at the expiration of the term of this lease mentioned, or the sooner determination thereof by forfeiture or otherwise, the said party of the second part will pay over to the said party of the first part, any balance which may have accrued from the conduct of the school during the term of this lease, provided that all financial obligations incurred by the University of Illinois on behalf of said school shall have been first defrayed from said income; and Provided further, that the said party of the first part will accept said balance in lieu of all repairs to said property and equipment, and of replacement of said property and equipment called for by the preceeding paragraph, and in full payment of all other demands of any nature which said party of the first part may have against said party of the second part; and Provided further, that the University of Illinois shall not be obligated to pay any expenses out of said income beyond the sums received during the current academic year from fees of students, and that if any expenditures are made by the University of Illinois beyond the income received from the fees of students, the rent mentioned in section 2 shall be correspondingly diminished.

3. It is hereby further covenanted and agreed, That the real estate hereinbefore described and the personal property set forth in Schedule "A" comprise all the real estate, furniture, apparatus, books, equipment, drugs, and other effects of the party of the first part; and that the purpose of the leasing of the said real and personal property is to give the party of the second part full control of all said property, to the end that said party of the second part may assume the direction and control of the schools of the College of Physicians and Surgeons, which said party of the second part agrees to do from the commencement of and during the said term of the said lease.

It is further mutually covenanted and agreed, That this lease shall not nor shall any interest therein be assignable by said party of the second part, and also that said premises, appurtenances, and property shall be used during the term of this lease for the purpose of conducting and the carrying on upon said premises a College of Medicine and Surgery, and any other department of education which the party of the second part may desire to establish therein and for no other use or purpose whatsoever; and should said party of the second part assign said lease or sublet said premises or appurtenances for any other purposes than those hereinbefore designated, such assignment or subletting or diversion of use shall, at the option of the party of the first part, be absolutely null and void, and the term of this lease shall thereupon, at the option of the party of the first part, cease and be determined. The said party of the second part further agrees that during and throughout the term of this lease it will continue to use the name of the College of Physicians and Surgeons in connection with the name of the University of Illinois in designation of said college.

5. It is also expressly understood and agreed, By and between the parties aforesaid that if the rent above specified, or any part thereof, shall be behind or unpaid for a period of six months beyond the day of payment whereon the same ought to be paid as aforesaid, or if default shall be made in any of the other covenants and agreements herein contained to be kept by the said party of the second part, it shall be and may be lawful for the said party of the first part, its successors and assigns, at its election to declare said term ended, and enter into said premises, or any part thereof, with or without process of law; and if at any time said term shall be ended at such election of said party of the first part, its successors and assigns, as aforesaid, or in any other way, the said party of the second part does hereby covenant and agree to surrender and deliver up the said above described premises and property peaceably to said party of the first part, its successors and assigns, immediately upon the determination of said term as aforesaid.

6. It is further covenanted and agreed, That during the entire period of this lease the said party of the first part shall keep the leased property insured in good and reliable insurance companies, for amounts in which the premiums shall not be less than one thousand (\$1,000.00) per annum.

7. It is further covenanted and agreed, That during the life of this lease or of any extensions thereof, the party of the second part shall have the option of purchasing from the party of the first part all the real estate herein above described in Schedule "A" (the same constituting the plant and equipment of the party of the first part) when authorized by appropriation of the General Assembly of the State of Illinois so to do, at a price not exceeding the value of the plant for a medical school to be determined by a board of appraisers of five members, two of whom shall be selected by the party of the first part, two by the party of the second part, and one by the appraisers so selected. The appraisers shall be sworn to make true appraisement, and they shall appraise separately, (a) the value of the ground; (b) the value of the buildings; (c) the value of the furnishings and equipment. Should the party of the second part construct any improvements of or additions to the said plant and equipment, other than ordinary repairs, which shall have the effect of enhancing the value thereof, the appraisers shall appraise such improvements or additions and determine the amount in value by which the entire plant has been enhanced thereby, and such amount when so determined shall be deducted from the appraised value of the entire plant and equipment, and the remainder shall constitute the purchase price to be paid by the party of the second part.

8. It is hereby expressly understood and agreed, That all contracts and leases heretofore made and now existing between the said parties are hereby

determined and extinguished.

IN WITNESS WHEREOF, The undersigned officers of the respective parties hereto authorized by resolution of their board of directors and board of trustees respectively, have hereunto attached their signatures as official representatives of the parties hereto, and the corporate seals of the said parties, at the city of Chicago, in the county of Cook, in the State of Illinois, on the 17th day of October, 1911.

> D. A. K. STEELE, President;

[SEAL.]

WM. ALLEN PUSEY, Secretary:

For the College of Physicians and Surgeons of Chicago. W. L. ABBOTT,

President of the Board of Trustees;

C. M. McConn,

Secretary of the Board of Trustees; For the University of Illinois.

SEAL.

CARLOTTA HEINTZLEMAN, Notary Public. [NOTARY'S SEAL.]

In the same connection, President Abbott presented for record the following letter from himself as president of the Board of Trustees to Dr. D. A. K. Steele, president of the College of Physicians and Surgeons Corporation:

CHICAGO, Oct. 17, 1911.

Dr. D. A. K. Steele, President, College of Physicians and Surgeons Corporation, Congress and Honore Streets, City:

DEAR SIR—I am sending you today for your signature the lease to the University of Illinois of the property of the College of Physicians and Surgeons Corporation for the period Sept. 1, 1911, to June 30, 1912, inclusive. This lease makes no reference to the balance remaining in the Medical College fund for the years 1910 and 1911, and in reference to this balance I wish to say that it will be used for the general purposes of the Medical College during the current year. It is not my intention, and I believe it is not the intention of my associates on the Board of Trustees, to reimburse the University from the gross earnings of the College of Physicians and Surgeons for this balance so used. Furthermore the Board of Trustees has no intention of materially altering the Medical College budget which has

W. L. Abbott,
President, Board of Trustees.

On motion of Mrs. Bahrenburg, the board recorded its approval of the foregoing report of the Executive Committee and the lease negotiated by the committee with the College of Physicians and Surgeons and of the general policy indicated in the letter from President Abbott to Dr. Steele, as printed above. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker, Mr. Moore.

### REPORT OF COMMITTEE ON AGRICULTURE.

Mr. Hatch presented the following report from the Committee on Agriculture, which was received for record:

Oct. 31, 1911.

To the Board of Trustees of the University of Illinois:

already been submitted and approved. Very truly yours,

Your committee to whom was referred the matter of rebuilding the barn on the south farm (page 506) beg leave to submit the following report:

The committee met with Dean Davenport in his office and conferred with him, and decided to erect a barn 74 feet by 44 feet, about 40 rods south of the location of the old barn, this barn to contain two rows of box stalls with driveway in center and to cost about \$3,000.00.

FRED L. HATCH,
A. P. GROUT,
O. W. HOIT,

Committee.

### REPORT ON CASE OF THOMAS O'BRIEN.

Mrs. Bahrenburg, as chairman of the committee to which was referred (page 476) the case of personal injury to Mr. Thomas O'Brien, reported that the committee had received from Mr. O'Brien a communication describing the accident and the injury, which was presented. On motion of Mrs. Bahrenburg, this communication was referred to Dean O. A. Harker, University counsel, for investigation and report, and the committee was discharged.

# MATTERS PRESENTED BY PRESIDENT JAMES.

The president of the University presented the following matters for consideration:

# GIFT FOR MUSEUM OF CLASSICAL ARCHAEOLOGY.

(1) A letter from Miss Marie N. Buckman, secretary of the Egypt exploration fund, stating that Mr. William G. Hibbard, Jr., of the firm of Hibbard, Spencer, Bartlett & Company, has designated the University of Illinois as the recipient of the articles of archaeological interest which may be given to him by the Egypt Exploration Society, on account of his being a subscribing member of that corporation; and stating also that certain articles are ready to be forwarded by freight upon notice of their acceptance by the University.

The president stated that he had accepted this gift on behalf of the University, subject to the approval of the Board of Trustees, and recommended that the collection be assigned to the Museum of Classical Archæology in Lincoln Hall, of which Professor A. S. Pease is curator.

It was voted to approve the action of the president in accepting this gift and his recommendation that the collection be assigned to the Museum of Classical Archæology, and also to authorize Professor Pease to expend not to exceed fifty dollars (\$50.00) in providing a suitable case for the care and exhibition of the articles named in the letter from Miss Buckman. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker, Mr. Moore.

### DIRECTOR OF SHOP LABORATORIES APPOINTED.

(2) A recommendation from Dr. W. F. M. Goss, dean of the College of Engineering, that Mr. Bruce W. Benedict, now in the Motive Power Department of the Atchison, Topeka & Santa Fé Railway Company, at Topeka, Kansas, be appointed director of the Shop Laboratories in the Department of Mechanical Engineering, at a salary of \$3,500.00 per year, the salary to begin as soon as Mr. Benedict reports for work; and a further recommendation from Dean Goss that the services of Mr. P. J. Freeman, the temporary acting head of the shop laboratories, employed by the month, be discontinued at such time after the coming of Mr. Benedict as may be determined by the dean of the College of Engineering; the arrangement to be such that the combined salaries of Mr. Benedict and Mr. Freeman for the year ending Aug. 31, 1912, shall not exceed the sum of \$3,500.00 appropriated for this position by the Board of Trustees in the last budget (page 447).

These recommendations were approved.

### LEAVE OF ABSENCE FOR DEAN GREENE.

(3). A request from Dr. Evarts B. Greene, dean of the College of Literature and Arts, for leave of absence on half pay for the adademic year beginning Feb. 1, 1912.

It was voted that the president of the University be authorized to grant this request in case he finds it possible to make suitable provision for Dean Greene's work during his absence.

### LEAVE OF ABSENCE FOR PROFESSOR STEBBINS.

(4) A request from Dr. Joel Stebbins, assistant professor of Astronomy, for leave of absence on half pay for the academic year beginning Sept. 1, 1912.

It was voted that the president of the University be authorized to grant this request in case he finds it possible to make suitable provision for Professor Stebbins's work during his absence.

### PROFESSORSHIP OF FORESTRY.

(5) A recommendation that the president of the University be authorized to offer to Dr. Hugh P. Baker, now professor of Forestry at Pennsylvania State College, the position of professor of Forestry in the University of Illinois, at a salary of not to exceed \$3,500.00 per annum, the work and salary to begin as soon as Dr. Baker may report for duty.

This authority was given by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Blair, Mr. Meeker, Mr. Moore.

#### PROFESSORSHIP OF ANIMAL PATHOLOGY.

(6) A recommendation that the president of the University be authorized to nominate a suitable person for the position of professor of Animal Pathology in the College of Agriculture.

This recommendation was approved.

### APPROPRIATION FOR COURSES IN COMMERCE.

(7) A request from Dr. David Kinley, director of the Courses in Commerce, that the balance of the money appropriated by the last General Assembly for the support of the courses in commerce (see pages and ) remaining after the payment of salaries charged to the same be appropriated for the general expenses of the courses in commerce.

This request was granted by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker, Mr. Moore.

### LETTER FROM DEAN GOODMAN.

(8) A letter from Dean F. M. Goodman of the School of Pharmacy, concerning the salary assigned to the acting dean in Dean Goodman's absence.

It was voted that the secretary of the board inform Dean Goodman that his letter has been presented to the board and duly considered by them.

# APPROPRIATION FOR STATE WATER SURVEY.

(9) A request from Dr. Edward Bartow, director of the State Water Survey, that any money received from the State Board of Health for the purposes of the water survey and any fees received for water analysis by the water survey during the year 1911-12, be appropriated to the use of the water survey.

This request was granted, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Blair, Mr. Meeker, Mr. Moore.

# APPROPRIATION FOR THE DEPARTMENT OF CHEMISTRY.

(10) A request from Dr. W. A. Noyes, professor of Chemistry, endorsed by Dr. E. J. Townsend, dean of the College of Science, for a further appropriation of \$2,000.00 for the support of the Department of Chemistry for the present academic year.

This appropriation was made by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker, Mr. Moore.

# REPORT OF ENROLLMENT, NOVEMBER 1, 1911.

At the request of President James, Mr. C. M. McConn, registrar, made a report of the registration of the University as of November 1, as compared with the registration of the same date last year. This report was received for record.

At this point Mr. Hatch withdrew.

University of Illinois Registration.

		November 1, 1910.			No	November 1, 1911.		
	Colleges and schools.	Men.	Women.	Total.	Men.	Women.	Total.	
In	Urbana— Literature and ArtsScience	383 266	430 54	813 320	470 304	421. 69	891 373	
	Total L. and A., and Science	649	484	1,133	774	490	1,264	
	Engineering Agriculture Music	.1,246 548 4	81 49	1, 246 629 53	1,226 641 5	90 .70	1,228 731 75	
	Total undergraduates	2,447	614	3,061	2,646	652	3,298	
	Law Library science	146	38	146 39	118 1	38	118 39	
	Total undergraduates and pro- fessional schools at Urbana Graduate School	2,594 226	652 43	3,246 269	2,765 209	690 46	3,455 255	
	Total in Urbana	2,820	695	3,515	. 2,974	736	3,710	
	Summer session	459 264	206 71	665 335	417 219	230 69	647 288	
	-	195	135	330	198	161	359	
	Total to date in Urbana	3,015	830 .	3,845	3,172	897	4,069	
In	Chicago— Medicine Dentistry Pharmacy	480 136 157	34 4 3	514 140 160	500 118 194	37 7 4	537 125 198	
;	Total in Chicago	773	41	814	. 812	- 48	860	
	Total in University	3,788	871	4,659	3,984	945	4,929	
Inc	erease			<u> </u>			270	
Pe	rcent of increase						5.79%	

# RESOLUTION PRESENTED BY MRS. BAHRENBURG.

Mrs. Bahrenburg presented a resolution to the effect that this board should rescind the action taken by the previous board at a meeting held on April 29, 1909 (vol. 8, p. 152), condemning the action of Mrs. Bahrenburg (then Mrs. Alexander) in that she had "appeared before the House Appropriation Committee in Springfield, and stated in effect that the University of Illinois has no legitimate need for the increased appropriations that it is now asking for."

The president called attention to the fact that, Mr. Hatch having withdrawn, there was not a quorum present. Mrs. Bahrenburg, however, asked to have a roll call on her resolution, and the vote was taken, with the following result: Ayes, Mrs. Bahrenburg, Mrs. Busey; noes, Mr. Abbott, Mr. Grout, Mr. Hoit; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Hatch, Mr. Meeker, Mr. Moore; asked to be excused from voting, Mrs. Evans. The motion was declared lost.

# PROPOSITION OF ARTHUR YOUNG AND COMPANY.

President James made an informal report in regard to the proposition of Messrs. Arthur Young & Company of Chicago, which was referred to him for consideration at the meeting of the Executive Committee held on Oct. 5, 1911, in Springfield (p. 510). He asked to be given more time for the consideration of this matter.

The board adjourned.

C. M. McConn, Secretary. W. L. Abbott, President.

# Meeting of November 10, 1911.

A special meeting of the Board of Trustees of the University of Illinois was held in the trustees' room, at the University, in Urbana, on Friday, Nov. 10, 1911, at 1:30 p. m., pursuant to the following notice which was sent out by the secretary on Nov. 2, 1911:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois in the trustees' room, at the University, in Urbana, on Friday, Nov. 10, 1911, at 1:30 p. m., to consider such matters as the committees of the board and the president of the University may submit and such other business as may be duly presented.

The following members of the board were present: Mr. Abbott, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Moore. Vice President Burrill was present.

There being no quorum present, the board adjourned.

C. M. McConn, Secretary. President.

# Meeting of the Executive Committee November 10, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the trustees' room, at the University, in Urbana, immediately following the adjournment of the special meeting of Nov. 10, 1911.

There were present: Messrs. Abbott, Grout and Hatch, members of the committee, Mrs. Evans, Mr. Hoit and Mr. Moore, members of the

board, and Vice President Burrill.

# APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the president of the University to fill vacancies provided for in the budget which was passed on July 8, 1911, and vacancies caused by resignation and declination:

Andrews, Peach H., student assistant in the Woman's Gymnasium, from Nov. 1, 1911, to June 30, 1912, at a salary of twenty dollars (\$20.00) per month, vice Mary Buchele, resigned. (Nov. 1, 1911.)

\*Crowder, B. H., assistant custodian in the Law Library, from Sept. 15, 1911, to June 8, 1912, at a salary of fifteen dollars (\$15.00) per month. (Nov. 7, 1911.)

\*Fletcher, C. H., assistant custodian in the Law Library, from Sept. 15, 1911, to June 8, 1912, at a salary of fifteen dollars (\$15.00) per month.

Hart, Eliza, temporary stenographer in the State Water Survey, with a salary at the rate of thirty dollars (\$30.00) per month, beginning Oct. 16, 1911, until further notice. (Nov. 1, 1911.)
\*Huber, H. E., custodian in the Law Library, from Sept. 15, 1911, to

June 8, 1912, at a salary of fifteen dollars (\$15.00) per month. (Nov. 7,

McAllister, Dessie B., temporary stenographer in the Department of Electrical Engineering, at a salary of forty dollars (\$40.00) per month, beginning Oct. 1, 1911, until further notice. (Oct. 28, 1911.)

\*Seidenberg, N. C., assistant custodian in the Law Library, from Oct.

4, 1911, to June 8, 1912, at a salary of fifteen dollars (\$15.00) per month.

(Nov. 7, 1911.)

Simpson, F. M., assistant in Agricultural Extension, for twelve months beginning Sept. 1, 1911, at a salary of one hundred dollars (\$100.00) per month. (Nov. 3, 1911.)

FACULTY OF THE JUNIOR COLLEGE, COLLEGE OF MEDICINE.

The secretary presented for approval the following list of the faculty of the Junior College of the College of Medicine, as recommended by Dean Quine, with the approval of President James:

### DEPARTMENT OF ANATOMY.

Borland, Leonard C., M.D., professor of Anatomy.

Smith, William Chester, M.D., instructor and demonstrator in Anatomy. Hayhurst, Emory Roe, A.B., M.D., assistant professor of Microscopical and Chemical Diagnosis.

Rupert, Richard R., student assistant and demonstrator in Anatomy.

### DEPARTMENT OF BACTERIOLOGY.

Gehrmann, Adolph A., M.D., professor of Hygiene and Bacteriology. Fischer, Oscar Gustav, M.D., instructor in Bacteriology.

### DEPARTMENT OF HISTOLOGY AND EMBRYOLOGY.

Wynekoop, Frank Eldridge, M.S., M.D., professor of Biology, Histology and Embryology.

Wynekoop, Lois Lindsay, M.D., instructor in Biology, Histology and Embryology.

Horstmann, Frank Marion, Ph.G., M.D., instructor in Biology, Histology and Embryology.

Chauvet, Frank, M.D., instructor in Histology and Embryology.

### DEPARTMENT OF PHYSIOLOGY AND PHYSIOLOGICAL CHEMISTRY.

Dreyer, George Peter, A.B., Ph.D., professor of Physiology and Physiological Chemistry.

Inks, Frank Emerson, A.B., assistant in Physiology and Physiological Chemistry.

Krasa, John Charles Matthew, assistant in Physiology and Physiological Chemistry.

<sup>\*</sup> Appointment made by Vice-President T. J. Burrill.

### DEPARTMENT OF CHEMISTRY.

Hawthorne, Warren Coleman, B.A., M.S., professor of Chemistry. Slavik, Edward F., student assistant in Chemistry. Novak, Frank John, student assistant in Chemistry. Tupper, Harvey Willard, student assistant in Chemistry. Perry, Howard Samuel, student assistant in Chemistry.

### DEPARTMENT OF MATERIA MEDICA AND THERAPEUTICS.

Fantus, Bernard, M.D., professor of Materia Medica and Therapeutics and assistant professor of Clinical Medicine.

Haskell, John Eddy, M.D., instructor in Materia Medica and Therapeutics. Irish, Henry Eugene, M.D., instructor in Materia Medica and Therapeutics. Lorch, George John, M.D., instructor in Materia Medica and Therapeutics. Wilson, Franklin P., M.D., instructor in Materia Medica.

Westman, Carl, M.D., instructor in Medical Gymnastics.

Hartung, Adolph, M.D., instructor in Radiography.

Kohn, Isadore E., student assistant in Materia Medica and Therapeutics. Hiskey, Geo. Nye, Ph.G., student assistant in Materia Medica and Therapeutics.

### DEPARTMENT OF PATHOLOGY.

O'Byrne, Charles Clayton, M.D., associate professor of Pathology and adjunct professor of Surgery.

Smith, Robert A., M.D., instructor in Pathology. Stone, Frank Lee, M.D., assistant in Pathology.

Logan, Ray Evan, student assistant in Pathology.

This list was approved as submitted and the persons named therein were appointed to the positions indicated for ten months, beginning Sept. 1, 1911, at the salaries provided for in the budget of the College of Medicine as approved on Sept. 26, 1911 (page 496), or else without salary.

## MATTERS PRESENTED BY VICE PRESIDENT BURRILL.

The vice president of the University presented the following matters for consideration:

### APPOINTMENT OF F. W. MARQUIS.

(1) A recommendation that Mr. Franklin W. Marquis be appointed associate in Railway Engineering in the Engineering Experiment Station, with a salary at the rate of eighteen hundred dollars (\$1,800.00) a year, as provided in the budget of July 8, 1911 (page 448), for two years from Sept. 1, 1911, the work and salary to begin as soon as Mr. Marquis may be able to report for service.

This recommendation was approved.

# PROFESSOR FRASER RELIEVED FROM ADMINISTRATIVE DUTIES.

(2) A recommendation that Assistant Professor C. C. Hayden be appointed temporary acting head of the Department of Dairy Husbandry, in place of Professor W. J. Fraser, who has asked to be relieved from administrative duties.

This recommendation was approved.

# MESSRS. ZOLLER AND DUPRAY RELIEVED FROM PAYMENT OF FEES.

(3) A recommendation that the incidental and laboratory fees charged Mr. Harper F. Zoller, research assistant in the Department of Astronomy, and Mr. Martin Dupray, laboratory assistant in the Department of Botany (bacteriology), be added to the salaries of these two men, and that the amounts be charged respectively to the Department of Astronomy and to the fund provided by the Illinois State Canners' Association.

The vice president explained that Messrs. Zoller and Dupray had accepted their appointments and come to the University on the understanding, for which the heads of their respective departments were responsible, that they would not be required to pay the incidental and laboratory fees; that this would have been the case under the rules of the board if they had been able to enter the Graduate school as was anticipated; that after they had come to Urbana it was found that their previous work was not sufficient to admit them to the Graduate school; and that the apparent equity in these two cases arises from the fact that the regulations applying to their cases were not fully explained to them in advance, but that they were simply given to understand, without qualification, that they would not have these fees to pay.

The recommendation of the vice president was approved.

### READJUSTMENTS IN THE COLLEGE OF MEDICINE BUDGET.

(4) Recommendations from Dr. W. E. Quine, dean of the College of Medicine, that the following adjustments be made in the budget of that college.

(a) That the following rearrangement be made of appointments and salaries in the Department of Anatomy.

L. C. Borland, M.D., professor of Anatomy, \$130.00 a month for	
eight months	\$1,040 00
E. R. Hayhurst, A.B., M.D., instructor in Anatomy, for teaching	,
visceral anatomy, \$37.50 a month for eight months	300 00
E. R. Hayhurst, A.B., M.D., instructor in Anatomy, for teaching	
nervous anatomy, \$37.50 a month for eight months	300 00
W. C. Smith, M.D., instructor and demonstrator in Anatomy, at	
\$50.00 a month for eight months	400 00
R. R. Rupert, student assistant in Anatomy, at \$50.00 a month	
for eight months	400 00

(b) That the name of Walter Clinton Jones, A.M., M.D., be added to the faculty of the Senior College with the title of assistant professor of Surgical Pathology; his salary to remain \$200.00 for the year, as provided in the budget (page 497).

(c) That the sum of \$240.00 be added to the \$360.00 provided in the budget (page 497), making a total amount of \$600.00, for the salary of the assistant to the curator; the object of this increase being to provide for a regular assistant on full time instead of a student assistant.

(d) That Dr. Solomon P. Starr be appointed to the vacant position of demonstrator in the Operative Department in the College of Dentistry, vice H. L. Jones, at a salary of \$600.00 for the academic year, as provided in the budget (page 497).

(e) That the salary of Dr. Louis Schulz, adjunct professor of Oral Surgery in the College of Dentistry, be made \$200.00 instead of \$100.00 as provided in the budget (page 498).

On the recommendation of the vice president the foregoing recommendations of Dean Quine were approved.

### Y. M. C. A. ELECTRIC CABLE.

(5) A communication from Mr. W. A. McKnight, general secretary of the University Young Men's Christian Association, in regard to the cutting of the electric cable owned by the association; with a letter enclosed from Mr. J. A. Morrow, superintendent of buildings, in regard to the same matter; and with the recommendation that these communications be referred to the Committee on Buildings and Grounds for recommendation.

This recommendation was approved.

# MATTERS PRESENTED BY THE SUPERVISING ARCHITECT.

Professor James M. White, supervising architect, presented the following matters:

### CONTRACTS AWARDED FOR COMMERCE AND WOMAN'S BUILDINGS.

(1) The following communication and recommendation with respect to bids received on the School of Commerce building and the addition to the Woman's building:

URBANA, ILL., Nov. 10, 1911.

Mr. W. L. Abbott, President Board of Trustees, University of Illinois:

DEAR MR. ABBOTT—I submit herewith a detailed schedule of the bids received on the Commerce and Woman's building. The low bid on the Commerce building is \$89,980.00, submitted by A. W. Stoolman of Champaign, Ill., and the low bid on the Woman's building is \$81,336.00, submitted by English Brothers of Champaign, Ill.

Alternate propositions were received on the latter building, providing for the addition of tile arches for the third floor instead of a suspended ceiling, and for the substitution of plate glass. English Brothers' extras on these two items respectively are \$2,100.00 and \$500.00.

Mr. Zimmerman joins with me in recommending the acceptance of Mr. Stoolman's bid on the Commerce building, and of English Brothers' bid on the Woman's building, with the two extras above referred to.

the Woman's building, with the two extras above referred to.

I recommend that the board authorize the awarding of these contracts, and that the question of further additions to the buildings be referred to the Buildings and Grounds Committee for report.

Yours truly,

James M. White,

Supervising Architect.

## [Enclosure.]

### BIDS RECEIVED ON COMMERCE AND WOMAN'S BUILDINGS.

Contractors.	On	On	On
	commerce	woman's	both
	building.	building.	buildings.
Warner Construction Co. M. Yeager & Son. A. W. Stoolman V. Jobst & Sons. English Brothers. W. M. Allen, Son & Co. J. C. Robinson & Son John M. Fairchild.	89,980 00 92,600 00 92,900 00	\$103,596 00 96,135 00 85,960 00 86,600 00 \$1,336 00 85,850 00 89,777 00 87,385 00	\$217, 281 00 194, 769 00 175, 940 00 178, 000 00 174, 236 00 178, 500 00 198, 000 00 179, 000 00

The recommendation of the supervising architect, as contained in the foregoing letter, was approved.

# PROPOSAL OF ILLINOIS TRACTION SYSTEM TO FURNISH ELECTRICITY.

(2) A proposition from the Illinois Traction System to furnish electricity to the University: The Illinois Traction System to extend their three phase transmission line to the University power house at their own cost, and to furnish the University with power up to a capacity of 300 KW at the prices named below; provided the University will not use their current from dusk until 10:00 p. m. from October 1 until February 15, without securing their permission; this proposition being made for a term of five years; with the understanding that the University will guarantee a minimum payment per month of \$100.00; the University to receive a discount of five per cent if their bill is paid on or before the 10th day of the month following that in which current is used; the University to furnish the necessary transformers; the schedule of prices proposed being as follows:

KWH used in one month.	Price per KWH
4001 to 5000. 5001 to 6000. 6001 to 7000. 7001 to 8000. 8001 to 10000. 10001 and over.	2.5 cents 2.4 cents

On the recommendation of the supervising architect it was voted to authorize the making of a contract with the Illinois Traction System for furnishing electricity to the University, and the closing of the contract was referred to the Committee on Buildings and Grounds, with power to act.

### PUSHING BUILDING PLANS TO COMPLETION.

(3) A copy of a letter from Dr. W. F. M. Goss, dean of the College of Engineering, with reference to the preparation of plans for the main portion of the new Engineering building; with the recommendation that the State architect be directed to use all possible despatch with these plans; but that, in view of the present condition of the steel market, the State architect be instructed also to push the plans for the armory to completion at the earliest possible moment, giving these plans precedence over others in so far as may be necessary.

This recommendation was approved.

### BRONZE TABLETS FOR NEW BUILDINGS.

(4) A recommendation that the supervising architect be authorized to have bronze tablets, similar to those which it has been the custom of the University to place in new buildings, designed and set in place in the Auditorium, the new part of the Natural History building, and the Physics building; the cost to be \$260.00.

This recommendation was approved, with the appropriation involved.

### SUPERINTENDENTS OF CONSTRUCTION APPOINTED.

(5) A recommendation that Mr. H. D. Oberdorfer, now employed as superintendent on Lincoln Hall, at a salary of \$115.00 per month, be retained with the title of Superintendent of Construction, at the same salary, until July 1, 1912; to devote his time to the extensions of the heating, lighting, and power plant, to the determination of the various costs connected with our power plant operation, and to the investigation of the possibility of further economies in connection with certain phases of our operation; his salary to be paid from the State appropriation for the heating and lighting plant.

This recommendation was approved.

(6) A recommendation that Mr. J. B. Hutchings, Jr., be appointed super-intendent of construction on the School of Commerce building and the addition to the Woman's building, at a salary of \$150.00 per month, until Aug. 31, 1912; this salary to be paid jointly from the appropriations for the two buildings.

This recommendation was approved.

### APPROPRIATION FOR IMPROVEMENTS.

(7) The following recommendation with respect to improvements in various University buildings:

Mr. W. L. Abbott, President Board of Trustees, University of Illinois: DEAR MR. ABBOTT—I recommend the appropriation of the necessary funds to make the following improvements, and that the specific authorization of the work be referred to the Buildings and Grounds Committee with power: Decorating Morrow hall.....\$ 225 00 Painting and varnishing interior of the Woman's gymnasium room 300 00 Additional window shades in University hall..... 130 00 Lockers (148) for Men's gymnasium, (350) for Wood shop and Fire escape for north end of Engineering hall..... 300 00 Fire escape for Law building..... 175 00 Two fire escapes for Agricultural building..... 350 00 For ventilating toilet rooms in old portion of the Natural History 225 00 building ..... For lightning rods on buildings not now rodded, including Chemistry, Agricultural, Natural History, Agronomy, Farm Mechanics. Beef Cattle, Horticultural and Woman's building, new Dairy barn, Men's gymnasium, Wood shops, Metal shop, Hydraulic laboratory, 100 00 Improved lighting in library.....

We should have installed on the campus in the various buildings 75 soap dispensers and 35 drinking fountains. We have been investigating the different types now on the market and have practically decided what fixtures to purchase. I recommend that \$1,000.00 be appropriated for the installation of approximately half the above number of each at the present time, and for the purchase of liquid soap.

Yours truly,

James M. White, Supervising Architect.

URBANA, ILL., Nov. 10, 1911.

The recommendations of the supervising architect contained in the foregoing letter were approved and the sum of seven thousand six hun-

dred five dollars (\$7,605.00) was appropriated for the improvements named, subject to authorization in the case of each item by the Committee on Buildings and Grounds.

## COAL CONVEYORS FOR THE BOILER HOUSE.

(8) A recommendation that \$2,500.00 be appropriated from the State appropriation for the heating and lighting plant to provide coal conveyors for the boiler house.

This recommendation was referred to the Committee on Buildings and Grounds, with power to act.

### ELEVATOR INSPECTION.

(9) A recommendation that the question of inspection for the elevators in University buildings be referred to the Committee on Buildings and Grounds, with power to act.

This recommendation was approved.

### RETURN OF CHECKS TO BIDDERS ON BUILDINGS.

(10) A recommendation that the secretary be directed to return the certified checks submitted with their bids by the firms bidding on the School of Commerce building and the addition to the Woman's building, except the checks accompanying the lowest and the next to the lowest bid on each building.

This recommendation was approved. The committee adjourned.

C. M. McConn, Clerk. FRED L. HATCH,
W. L. ABBOTT,
A. P. GROUT,
Executive Committee.

# Meeting of December 12, 1911.

By order of the president, W. L. Abbott, the quarterly meeting of the Board of Trustees of the University of Illinois was called to meet at the Blackstone hotel in Chicago on Tuesday, Dec. 12, 1911, at 12:33 p. m.

When the board convened pursuant to the call, the following members were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Hatch, Mr. Moore. Vice President Burrill was present.

There being no quorum, the board adjourned.

W. L. Abbott, President.

C. M. McConn,

Secretary.

# Meeting of the Executive Committee December 12, 1911.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the Blackstone hotel in Chicago immediately following the adjournment of the quarterly meeting of Dec. 12, 1911.

There were present: Messrs. Abbott and Hatch, members of the committee, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans and Mr. Moore, members of the board, Vice. President Burrill, and, during a part of the afternoon, Mr. W. Carbys Zimmerman, State Architect.

### APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the vice president of the University to fill vacancies provided for in the budget which was passed on July 8, 1911, or vacancies caused by resignation and declination:

Andros, Stephen Osgoode, field assistant in coöperative mining work, with a salary at the rate of fifteen hundred dollars (\$1,500,00) per year of twelve months (and field expenses), this appointment becoming effective as soon as he reports for service and to extend until Aug. 31, 1912. (November 27,

Gephart, Frank, chemist in the Water Survey, from Nov. 11, 1911, to Aug. 31, 1912, with a salary at the rate of one thousand dollars (\$1,000.00) per year of twelve months. (Nov. 21, 1911.)

Glenz, E. A., student assistant in Chemistry, for seven months beginning Dec. 1, 1911, at a salary of ten dollars (\$10.00) per month, vice T. F. Zucker (appointed graudate assistant.) (Dec. 5, 1911.)

Jacoby, Friedrich Gunther, lecturer on German literature and Philosophy for the second semester of the current academic year beginning Feb. 5, 1912, and ending June 12, 1912, at a salary of five hundred dollars (\$500.00) for the semester. (Nov. 17, 1911.)

Ryan, Rose Ellen, stenographer in the office of the dean of the College of Literature and Arts, at a salary of fifty dollars (\$50.00) per month, beginning as soon as she reports for service and running until Aug. 31, 1912, subject to the next examination held by the Civil Service Commission. (Dec. 1, 1911.)

Stromquist, W. G., assistant engineer of the Water Survey, for nine months beginning Dec. 1, 1911, at a salary of one hundred dollars (\$100.00) per month. (Dec. 4, 1911.)

Wallace, Lee, instructor in Architecture, from Nov. 10, 1911, to June 30, 1912, at a salary of one hunder dollars (\$100.00) per month. (Nov. 23, 1911.)

Zucker, T. F., graduate assistant in Chemistry, for seven months beginning Dec. 1, 1911, at a salary of thirty dollars (\$30.00) per month, vice J. A. Kingsbury, resigned. (Dec. 5, 1911.)

### REPORT OF THE COMMITTEE ON BUILDINGS AND GROUNDS.

The secretary presented the following report of the Committee on Buildings and Grounds:

Dec. 7, 1911.

To the board of Trustees of the University of Illinois:

The Buildings and Grounds Committee of the board held a meeting at the Blackstone hotel, Chicago, Dec. 2, 1911, at which were present Mrs. Evans and Messrs. Hatch, Moore, and Abbott, chairman. Business as follows was transacted:

#### COAL CONVEYOR FOR THE BOILER HOUSE.

The committee authorized the expenditure of \$2,500.00 for a coal conveyor for the boiler house, the question having been referred to them with power to act by the board on November 10.

### INSPECTION FOR ELEVATORS.

The question of providing inspection for the University elevators was referred to the committee with power to act on November 10. The committee voted to authorize inspection without insurance, and the supervising architect was instructed to arrange for inspection at a cost of not to exceed \$30.00 per elevator per annum.

### PROPOSED CONTRACT FOR ELECTRICITY.

After considering the proposed contract with the Illinois Traction Company for electricity, which was referred to the committee on November 10, with power to act, the supervising architect was instructed to continue negotiations with the Traction Company with a view to obtaining rates on larger quantities of current.

### APPROPRIATIONS FOR BUILDING REPAIRS.

The appropriations for building repairs, which the board at its meeting on November 10, referred to the Buildings and Grounds Committee with

power, were modified in some particulars and approved as enumerated		
Decorating Morrow hall\$	225	00
Painting and varnishing interior of the Woman's gymnasium room	300	00
Additional window shades in University hall	130	00
Lockers—350 for Wood shop	,000	00
Fire escape for north end Engineering ball	300	00
Fire escape for Law building	175	00
Two fire escapes for Agricultural building	350	00
For ventilating toilet rooms in old portion of the Natural History		
building	225	00
For lightning rods on buildings not now rodded, including Chem-		
istry, Agricultural, Natural History, Agronomy, Farm Mechanics,		
Beef Cattle and Woman's buildings, the new Dairy barn, the		
Men's gymnasium, and Lincoln hall 2	2,000	00
For finishing faculty tennis courts	100	00
Repairs in Electrical Engineering laboratory, made necessary by		
its being used in the past for an engine room	400	00

#### IMPROVED LIGHTING IN THE LIBRARY.

The item with reference to improved lighting in the library was referred to the supervising architect for further report.

### SOAP DISPENSERS AND DRINKING FOUNTAINS.

The recommendation with reference to soap dispensers and drinking fountains was approved and the supervising architect was instructed to secure forty of the former and eighteen of the latter, for which items, including soap, an appropriation of \$1,000.00 was approved.

Of the matters referred to the Buildings and Grounds Committee for report:

### ADJUSTMENT IN THE MATTER OF Y. M. C. A. LIGHTING CABLE.

The committee recommended in the case of the request from the Y. M. C. A. for an adjustment on account of being unable to furnish them with electric light, and because of changes in their lighting cable, that they be allowed \$400.00 half of which to be charged to the State heating and lighting plant account, and half to the State heating and lighting operating account.

# ASSIGNMENT OF APPROPRIATIONS FOR WOMAN'S BUILDING AND COMMERCE BUILDING.

The committee also recommended the following tentative assignment of the appropriations for the Woman's building and the School of Commerce building, which question was referred to them for report on November 10:

### Woman's Building.

General contract Additions to general contract. Changes in old building and furnishing for new. For heat, light and power extensions. For swimming pool in court. For improvements in present gymnasium. Reserve fund	2,000 22,000 3,000 6,500 2,500	00 00 00 00 00
Total	R125 000	00

### School of Commerce Building.

General contract	\$90,000	00
Finishing attic	4,000	00
Power plant extensions	3,000	00
General furnishing	15,000	00
Printing press and outfit	5,000	00
Special equipment	4,000	00
Reserve fund	4,000	00
Total	\$125,000	00

#### APPROPRIATIONS FOR REPAIRS AND EXTENSIONS.

The committee recommended to the board that the following appropria-
tions be made:
For water meters on all service mains not now metered \$900 00
(To be charged to the State Heating and Lighting account.)
For additional pipe covering in the Wood shop, Machine shop and
Electrical Engineering laboratory
(To be charged to the State Heating and Lighting plant.)
For additional painting in the corridors of the Natural History
building 300 00
For surfacing the Armory floor
(The latter two items to be charged to State Buildings and Grounds account.)

### PROPOSED CHANGES IN THE LAW BUILDING.

The supervising architect was requested to report to the board on changes which could be made at the present time in the Law building at a cost of not to exceed \$2,000.00.

W. L. Abbott,
Chairman;
Fred L. Hatch,
Laura B. Evans,
Allen F. Moore.

The foregoing report of the Committee on Buildings and Grounds was approved and the appropriations recommended were made.

### NEW FORM OF REPORTS OF FEES.

The following report of the Finance Committee was received for record:

Nov. 10, 1911.

To the Board of Trustees of the University of Illinois:

At a special meeting of Jan. 17, 1911, the Board of Trustees referred to its Finance Committee, with power to act (page 62), a communication from the registrar recommending a modification of the present regulation (*University of Illinois Statutes*, 1908, page 25, section 331) in regard to the reports prepared by the Registrar's office of fees payable by the students of the University.

The object of the proposed change was to provide for reports that would be more useful to the Auditor and to the Board of Trustees than the old form of report has proved to be.

The proposed reading of the regulation is:

The registrar shall keep detailed records of all term fees, tuition, and other financial obligations of students imposed by their attendance upon the University, with the amounts in each case; shall submit these original records for auditing at the time when the accounts of the treasurer and

chief clerk are audited; and shall report to the board, at each regular meeting after the close of a semester or term of the University, the total amounts due for that semester or term on account of each kind of fee or charge that is payable.

Your committee has gone over this matter with the registrar and is convinced that the proposed modification of the rule will lead to a better attainment of the results aimed at in the original rule. It has therefore approved the proposed modification.

pproved the proposed modification.

Respectfully submitted,

A. P. GROUT, O. W. HOIT.

### LAND FOR ENGINEERING BUILDINGS.

The secretary reported the receipt from the comptroller of a deed from Debbie Ann Rodgers and Vina Jane Rodgers, of Fairfield, Wayne county, Illinois, of the land described below, to be used for buildings for the College of Engineering:

Beginning one hundred ninety-two (192) feet south of the northwest corner of lot two (2) in W. M. Goodwin's Second addition to the city of Urbana, thence east two (2) chains, thence south 95.76 feet, thence west two (2) chains, and from thence north 82.56 feet to the place of beginning, situated in the city Urbana, in the county of Champaign, and in the State of Illinois. Also all right and title to seven (7) feet and two (2) inches off the east side of Mathews avenue contiguous upon the west to the above described premises as released by ordinance adopted by the city council of the city of Urbana, May 2, 1910, and approved by the mayor of the said city, May 3, 1910, situated in the county of Champaign, in the State of Illinois, hereby releasing and waiving all rights under and by virtue of the Homestead Exemption Laws of this State.

### HEARING OF MR. GORDON H. SOMERS.

At this point President Abbott presented Mr. Gordon H. Somers, a certified public accountant of Chicago, against whom the Board of Examiners in Accountancy had brought charges of unprofessional conduct (see page 468). In accordance with the action of the board on Sept. 26, 1911 (page 505), Mr. Somers was given a hearing. His case was then referred back to the special committee for further consideration.

### CHANGE IN FLOOR CONSTRUCTION IN COMMERCE BUILDING.

On the recommendation of the State Architect, it was voted to substitute a tile arch system of floor construction for the reinforced concrete system of floor construction provided for in the contract for the School of Commerce building, at an increased cost of about four thousand dollars (\$4,000.00).

### PLANS AND CONTRACT FOR TRANSPORTATION BUILDING.

The State Architect submitted the plans for the Transportation building, which were approved as presented.

It was voted to authorize the Committee on Buildings and Grounds to let the contract on the Transportation building in accordance with the plans approved.

# PLANS AND CONTRACT FOR CERAMICS AND MINING ENGINEERING BUILDING.

The State Architect submitted the plans for the Ceramics and Mining Engineering building, which were approved as presented.

It was voted to authorize the State Architect and the supervising architect to open the bids on the Ceramics and Mining Engineering

building to be received on Dec. 18, 1911.

It was voted to authorize the Committee on Buildings and Grounds to let the contracts for the Ceramics and Mining Engineering building, in accordance with the plans as approved.

### PLANS FOR CAMPUS DEVELOPMENT.

The State Architect presented a new plan for the development of the south campus. This plan was discussed at some length, but no action was taken with respect to it.

### MATTERS PRESENTED BY THE VICE PRESIDENT.

The vice president of the University presented the following matters for consideration:

### APPOINTMENT OF PROFESSOR OF FORESTRY.

(1) A recommendation that Dr. Hugh P. Baker, now of Pennsylvania State college, be appointed professor of Forestry in the College of Agriculture at a salary of thirty-five hundred dollars (\$3,500.00) a year, the appointment to become effective as soon as Dr. Baker may be able to report for service.

This recommendation was approved.

# APPOINTMENT OF ASSISTANT PROFESSOR OF AGRICULTURAL EXTENSION.

(2) A recommendation that Mr. Aretas Wilbur Nolan be appointed assistant professor of Agricultural Extension, at a salary of twenty-four hundred dollars (\$2,400.00) a year, this appointment to become effective as soon as Mr. Nolan may be able to report for service.

This recommendation was approved.

### APPOINTMENT OF AN INSTRUCTOR IN ARCHITECTURE.

(3) A recommendation that Mr. Angelo B. M. Corrubia, at present part time assistant in Architecture, be appointed instructor in Architecture, on full time, from Dec. 1, 1911, to June 30, 1912, at a salary of \$142.85 per month.

This recommendation was approved.

### APPOINTMENT OF A SPECIAL INSTRUCTOR IN LAW.

(4) A recommendation that Mr. Roger F. Little be appointed special instructor in Legal Procedure for the second semester of the current academic year, at a salary of two hundred dollars (\$200.00) for the semester, to take care of instruction that would have fallen to Professor Pomeroy, now on two-thirds time, if he had been employed on full time.

This recommendation was approved.

### APPOINTMENT OF AN ASSISTANT IN CHEMISTRY.

(5) A recommendation that Mr. Jan Thomas Flohil be appointed assistant in Chemistry in the Agricultural Experiment Station from Jan. 1 to Aug. 31, 1912, with a salary of seventy dollars (\$70.00) per month.

This recommendation was approved.

### APPOINTMENT TO BOARD OF EXAMINERS IN ACCOUNTANCY.

(6) A nomination from the University Committee on Accountancy of Mr. W. E. Seatree, of Chicago, for the vacant position on the Board of Examiners in Accountancy, in place of Mr. W. A. Chase, whose term expired on June 30, 1911; with the recommendation that Mr. Seatree be appointed as nominated for a term of three years from July 1, 1911.

This recommendation was approved.

### TEMPERATURE REGULATION IN NATURAL HISTORY BUILDING.

(7) A recommendation that sixteen hundred dollars (\$1,600.00) be appropriated for the installation of temperature regulation in the rooms of the old part of the Natural History building, the occupants of which suffer at times from overheating, in spite of the turning off of all the radiation possible, because of the number of exposed steam pipes, and also at times from insufficient heating when heat is necessary both for comfort and for the growth of living material in the laboratories.

This recommendation was referred to the Committee on Buildings and Grounds for consideration and report.

#### VACUUM CLEANERS.

(8) A recommendation that three hundred dollars (\$300.00) or so much of this sum as may be needed, be appropriated for the purchase of two portable vacuum cleaners for use in University buildings.

This recommendation was referred to the Committee on Buildings and Grounds, with power to act.

### RENTING OUTSIDE SPACE FOR COLLEGE OF AGRICULTURE.

(9) A communication from Dr. Eugene Davenport, dean of the College of Agriculture, requesting that authority be given to rent special space outside of the overcrowded Agricultural building as it may be needed to take care of the business of the College of Agriculture and the Agricultural Experiment Station; with a recommendation that authority be given for the renting of such space as may be actually needed during the academic year.

This communication and recommendation was referred to the Committee on Agriculture for consideration and report.

### CHANGE IN ENTRANCE REQUIREMENTS IN FOREIGN LANGUAGE.

(10) The following recommendation of the University Senate, passed on Dec. 4, 1911:

That the prescription in foreign language for admission to the College of Literature and Arts be changed to read as follows: "Either three units in the same foreign language or two units in each of two foreign languages."

This recommendation of the University Senate was approved.

#### AUTHORITY FOR IMPORT ORDERS.

(11) A recommendation that the director of the Chemical Laboratory be authorized to place an order for the importation from abroad of chemicals and apparatus to an amount not to exceed \$10,000.00 (the corresponding orders for last year having amounted to approximately \$9,000.00).

(12) A recommendation that the Department of Botany be authorized

to place similar import orders to the usual amount of \$1,500.00.

The foregoing recommendations were approved.

#### PETITION OF MR. ROBERT C. MIZE.

(13) A petition from Mr. Robert C. Mize, a student in the College of Law, that he be allowed to take advantage of a half scholarship in substantive law, which was awarded to him in 1909-1910, but which he was unable to take advantage of last year on account of necessary absence from the University.

This petition was approved and the half scholarship (\$25.00) awarded.

### · Comptroller's Report.

Professor S. W. Shattuck, comptroller, presented his report for the quarter ending Sept. 30, 1911:

URBANA, Dec. 12, 1911.

W. L. Abbott, Esquire, 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 Sept. 30, 1911.

Paper B is a statement of the State appropriations Sept. 30, 1911.

Paper C is a statement of the United States fund Sept. 30, 1911.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Sept. 30, 1911.

 $Paper\ F$  is a statement of the School of Pharmacy appropriations Sept. 30, 1911.

Paper G is a statement of the College of Medicine appropriations Sept. 30, 1911.

 $Paper\ I$  is a list of the appropriations the board is requested to make at this time.

Paper L is a report of the receipts by the chief clerk for the three months ending Sept. 30, 1911.

 $Paper\ M$  is a list of the general University vouchers presented for audit, being Nos. 1 to 3775 inclusive.

Paper O is a list of the United States Agricultural Experiment Station. vouchers presented for audit, being Nos. 1 to 92 inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 1 to 44 inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 1 to 234 inclusive.

Respectfully submitted.

S. W. SHATTUCK, Comptroller.

### UNIVERSITY OF ILLINOIS.

### PAPER A-CURRENT APPROPRIATIONS.

September 30, 1911.	Appropriated.	Expended.	Balance.
Accountancy	\$ 2,889 47	\$ 278 60	\$ 2,610
Agricultural College	\$ 2,889 47 13,652 37	7,039 61	6.612
lumni Quarterly	1,000 00	250 00	750
gricultural College thummi Quarterty thummi Record. Applied mechanics. Art and design And torium acoustics and instrument deposits. Seek appropriation Blue printing. Sotany. Themistry. Classics. Prop receipts. Dairy receipts. Dean of Men Dean of Women. dditing University bulletin. Engineering building site. Engineering College	500 00	170.00	500
art and design	2,678 79 500 00	178 69 22 20	2,500 477
Auditorium acoustics	354 61	85 94	268
Band instrument deposits.	230 .00	25 00	205
Beck appropriation	750 00	350 00	400
Side printing	4,337 16	626 54	3,710 1,258
homietry	1,760 78	502 29	1,258
lassics	10,000 00	4,726 68 38 90	5, 273 61
rop receipts	1,670 66	408 30	1 969
Dairy receipts	4,404 19	166 70	4,237
ean of Men	2,700 00	530 41	2.169
Dean of Women	400 00	60 78	339
Chaine University bulletin	1,000 00		1,000
Ingineering Dunding Site	1,499 50 11,750 00 1,750 00	109 51	1,389 11,719 1,725
Inglified this College	11,750 00	30 87 24 87	11,719
ntomology	402 72	16 94	385
aculty tennis courts	225 56	10 04	225
eeding receipts.	3,503 66	124 71	3,378
loriculture receipts	114 02	7 42	106
ingineering building site ingineering College inglish intomology aculty tennis courts eeding receipts loriculture receipts eelogy ermanic languages ligh School contest. listory llinois Canners' Assn. fund noidentals	1,121 92	5 82	1,116
Fermanic languages.	200 00	1 50	198
History	400 00		400
llinois Canners' Accomfund	150 00	60 54	1 000
ncidentals	1,000 00 10,000 00	1,168 47	1,000 8,831
abor	60,000 00	14,819 49	45, 180
aw School abrary and apparatus	4,700 00	721 18	3,978
ibrary and apparatus	479 98	1 34	478
Aldrary and apparatus Albrary School. Albrary Student Assistants Albrary supplies Ancoin Hall dedication Attacture and Arts, College of Eathematics	1,080 00	28 28	1,051
ibrary supplies	3,690 00	212 80	3,477
incoln Hall dedication	2,545 00 750 00	123 19	2,421 750
iterature and Arts. College of	800 00	62 62	737
fathematics	400 00	02 02	400
ledicine committee	104 23	1 50	102
ilitary department	950 00	261 66	688
illitary and band scholarships.	2,000 00		2,000
Jusic School of	173 63		173
rchard receints	1,050 00 35 49	178 89	871 35
hilology, Journal of	739 10	295 25	443
hilosophy	200 00	8 45	191
hysical training, men	1,200 00		1,200
iterature and Arts. College of lathematics ledicine committee lilitary department lilitary and band scholarships. lun. and Sanitary Engineering lusic, School of. rehard receipts. hilology, Journal of hilosophy. hysical training, men hysical training, women hysical training, women hysical training lipid li	600 00	21 60	578
hygiology	1,521 09	595 21	925
lym followshin	800 00	6 42	793
olitical science	1,000 00 50 00	400 00	600 50
sychology	560 04	265 41	294
ublic school drawing exhibits.	50 00	200 11	50
ebates to students	4,278 25	. 682 00	3,596
omance languages	100 00	8 34	91
Mence, Conlege of	700 00	124 92	575
nyder fund interest	3,770 70 600 00	200 00	3,570 600
ociology	50 00	16 00	34
oil extension (I. C. R. R. fund)	500 00	150 00	350
oil receipts	749 28		513
uone school drawing exhibitsebates to studentsomance languages -tience, College of. nyder fund nyder fund interesttiellege of. nyder fund interesttiellege of. nyder fund interesttiellege of. nyder fund interesttiellege of. nyder fund interesttiellege of. nyder fund interesttiellege of. nyder fund interest.	2,000 00	235 73 668 04	1.331
upervising architect		512 63	1,287 1,361
elepnone exchange	1,500 00	138 85	1,361
Jomen's league loop fund	2,400 00	225 00	2, 175
elephone exchange niversity fellowships. 7 oman's league loan fund oölogy	214 00 4,050 00	341 25	214 3,708
	7,000 00	341 20	0,100
Total	\$189,236 20	\$38,147 34	\$151,088

PAPER B-STATE APPROPRIATIONS.

	•		
September 30, 1911.	Appropriated.	Expended.	Balance.
Agricultural College 1909-11 Agricultural College 1911-13 Agronomy green house Animal husbandry building Apparatus and Appliances 1909-11—	\$100,000 00 207,900 00 9,000 00 80,000 00	\$100,000 00 35,293 44	172,606 56 9,000 00 80,000 00
Astronomy Botany Entomology Geology Mathematics Psychology	900 00 2,000 00 1,800 00 500 00 300 00 500 00	900 00 2,000 00 1,608 04 124 24 300 00 500 00	191 96 375 76
Total apparatus and appliances	\$6,000 00	\$5,432 28	\$567 72
Apparatus and Appliances 1911-13.— Astronomy. Botany. • Entomology. Geology. Physiology	\$ 500 00 1,400 00 800 00 500 00 800 00	\$214 61 189 29 120 87	\$ 285 39 1,210 71 800 00 500 00 679 13
Total apparatus and appliances	\$4,000 00	\$524 77	\$3,475 23
Armory. Buildings and grounds. Cabinets 1909-11 Cabinets 1911-13 Ceramics 1909-11.	\$100,000 00 25,000 00 4,000 00 4,000 00 25,000 00	\$ 286 83 7,973 02 2,956 17 25,000 00	\$ 99,713 17 17,026 98 1,043 83 4,000 00
Ceramics 1911-13. Ceramics building. Chemical laboratory Clinic building. Cold storage.	15,000 00 21,000 00 10,000 00 5,000 00 9,000 00	25,000 00 2,426 09 43 28 3,432 63	12,573 91 20,956 72 6,567 37 5,000 00 9,000 00
Commerce building. Crop experiments 1909-11. Crop experiments 1911-13. Dairy barn. Dairy investigation. Drains, fences and repairs 1909-11.	125,000 00 30,000 00 15,000 00 10,000 00	128 60 30,000 00 2,292 31	124,871 40 12,707 69 10,000 00 9,566 64
Engineering building and ground  Engineering extension and maintenance 1909-11—	15,000 00 5,000 00 200,000 00 50,000 00	5,433 36 2,694 51 20,476 18 48,514 75	2,305 49 179,523 82
College Experiment station and fellowships Salaries	50,000 00 70,000 00 40,000 00	68,654 03 40,000 00	1,485 <b>2</b> 5 1,345 97
Total engineering extension and maintenance	\$160,000 00	\$157,168 78	\$2,831 22
Engineering extension and maintenance 1911-13—		#101,100 TO	
College. Experiment station and fellowships. Salaries.	\$25,000 00 35,000 00 30,000 00	\$2,999 98	\$25,000 00 35,000 00 27,000 02
Total engineering extension and maintenance	\$90,000 00	\$2,999 98	\$87,000 02
Farm mechanics building Fire protection Floriculture Glass house Graduate School 1909-11 Graduate School 1911-13 Gymnasium Heating and lighting plant Horticulture	\$ 8,000 00 1,500 00 8,000 00 30,000 00 100,000 00 50,000 00 5,000 00 30,000 00 15,000 00 2,500 00	\$ 2,309 23 699 92 1,968 42 89,694 08 71 78 4,500 60 5,262 65	\$ 5,690 77 800 08 6,031 58 30,000 00 10,305 92 50,000 00 4,928 22 25,499 40 9,737 35
Horticulture Household Science Interest on Endowment Fund— Agricultural College General	15,000 00 2,500 00 8,102 63 8,102 63	5,262 65 208 33 7,473 27 1,616 66	9,737 35 2,291 67 629 36 6,485 97
Total I. E. F	\$16,205 26	\$9,089 93	\$7,115 33
	<del></del>	<del></del>	I <del></del>

### Paper B—Concluded.

September 30, 1911.	Appropriated.	Expended.	Balance.
Law building	\$15,000,00	\$ 75 60	\$14,924 40
Law building Law library stacks 1909-11	\$15,000 00 10,000 00	9,867 86	132 14
Law school	25,000 00	3,845 49	21, 154 51
Law school Library 1909-11	50,000 00	49,581.35	418 65
Library 1911-13	25,000 00	l	25,000 00
Live stock specimens.	22,500 00	1,033 27	21,466 73
Medicine, College of	60,000 00		60,000 00
Mines investigation.	5,000 00 25,000 00		5,000 00 25,000 00
Mining engineering 1000-11	15,000 00	13,978 66	1,021 34
Mining engineering 1911-13	15,000 00	10,010 00	15,000 00
Operating Expenses 1909-11—			10,000 00
Closed out (total amount expended June 30, 1911)	999, 175 19 44, 999 39	999, 175 19 44, 999 39	
Salaries for instruction	44,999 39	44,999 39	
Mining building. Mining engineering 1909-11. Mining engineering 1911-13. Operating Expenses 1909-11— Closed out (total amount expended June 30, 1911). Salaries for instruction. Salaries for services.	5,825 42	5,825 42	
Total operating expense.	\$1,050,000 00	\$1,050,000 00	
Operating Expenses 1911-13			
Board expense:  Buildings and grounds (balance forward).  Comprioller's office.  Education, School of.  Environment Northern	\$2,500 00 3,503 35 3,270 00	\$ 452 28	\$2,047 72
Buildings and grounds (balance forward)	3,503 35	2,022 28	1,481 07
Comptroller's office	3,270 00	535 56	1,481 07 2,734 44
Education, School of	1,700 00	251 28	1,448 72
Furniture and Fixtures—		1	ĺ
Balance forwarded. \$1,191 97 Appropriation 1910-11. 5,000 00		l .	
Appropriation 1910-11 5,000 00	6 191 97	725 26	5.466.71
Heat and light	6,191 97 40,000 00	5,615 46	34,384 54
High school visitor	2,700 00	536 35	5,466 71 34,384 54 2,163 65 5,000 00
Lectures	5,000 00		5,000 00
Library stacks (balance forwarded)	385 73		1 - 580 75
Library shelving.	4,050 00	2 574 64	4,050.00
President's office	5,000 00 2,000 00	3,774 24 162 19	1,225 76 1,837 81
Printing and postage	12,000 00	1,118 21 1,345 14	10,881 79
Registrar's office	2,200 00	1,345 14	854 86
Salaries for instruction	373,000 00	1 37.429 29	335,570 71
Salaries for services	86,500 00	12,231 18	74,268 82
Summer session:	13,000 00	13,000 00	
Heat and light High school visitor Lectures Library stacks (balance forwarded) Library shelving Natural history library (balance forwarded) President's office Printing and postage Registrar's office Salaries for instruction Salaries for services Summer session Unassigned	11,998 95		11,998 95
• Total operating expenses	\$575,000 00	\$79,198 72	\$495,801 28
Pavements and walks Pharmacy, School of. Physics building 1907-09 Purchase of farm land Sheep building Shop practice 1909-11 Shop practice 1909-11 Social and political science 1909-11 Social and political science 1911-13 Social and political science 1911-13 Soil examination 1909-11 Soil investigation 1911-13 Soil maps and investigation Stock investigation Telephone exchange University Hall 1909-11 Veterinary College and Research Laboratory 1907-1909. Water investigation	\$ 4,000 00	\$ 538 25	\$ 3,461 75
Pharmacy, School of	10,000 00	2,965 00	7,035 00
Physics building 1907-09	250,000 00 20,000 00	249,585 38 20,000 00	414 62
Sheen huilding	2,000 00	20.40	1,970 60
Shop practice 1909-11	10,000 00	10,000 00	1,010 00
Shop practice 1911-13	6,000 00		6,000 00
Social and political science 1909-11	50,000 00	50,000 00	
Social and political science 1911-13	25,000 00	1,150 43 120,000 00	23,849 57
Soil examination 1909-11	120,000 00	120,000 00	
Soil move and investigation	65,000 00 25,000 00	17,095 56 1,746 42	47,904 44 23,253 58
Stock investigation	25,000 00	7,775 67	25, 255 55 17, 224 33
Telephone exchange	1,500 00	579 40	920 60
University Hall 1909-11	250,000 00	202,858 11	47,141 89
Veterinary College and Research Laboratory 1907-1909.	30,000 00	23,070 30	6,929 70
Water investigation Water station 1909-11	15,000 00	1,039 17	13,960 83
Water station 1909-11	6,000 00	4,998 09	1,001 91
Water station, 1911-13	2,000 00 10,000 00	10,000 00	2,000 00
Water survey 1909-11.	7 500 00	2,533 80	4,966 20
Water survey 1909-11 Water survey 1911-13 Woman's building addition	7,500 00 125,000 00	183 13	124,816 87
	<del></del>	\$2,452,096 23	
Total	φ±, ±υ2, 000 20	@2, <del>1</del> 02,000 23	⊕ <b>∠,∪±∪,⊍∪∂ ∪∂</b> [

### PAPER C-UNITED STATES FUND.

September 30, 1911.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College. General College.	\$12,500 00 12,500 00	: · · · · · · · · · · · · · · · · · · ·	\$12,500 00 12,500 00
Total Morrill fund	\$25,000 00		\$25,000 00
Nelson Fund— Agricultural College General	\$12,500 00 12,500 00	\$2,533 29	\$12,500 00 9,966 71
Total Nelson fund	\$25,000 00	\$2,533 29	\$22,466 71
Total	\$50,000 00	\$2,533 29	\$47,466 7

### PAPER E-UNITED STATES AGRICULTURAL STATION.

September 30, 1911.		. Expended.	Balance.
Adams Fund Freight and express. Furniture and fixtures. Labor. Postage and stationery		\$ 50 43 20 647 26 33 00	
Salaries Scientific apparatus Seeds, plants and sundries Total expended		5 62 4 77	
Adams fund receipts	253 3 15,000 0	\$ 6 90 517 27 30 84	
Salaries Seeds, plants and sundries Traveling expenses Total expended		28 45 353 47	
Hatch fund receipts	l l		49 4
Total	\$30,545 8	\$6,401 25	\$24,144 6

### PAPER F-SCHOOL OF PHARMACY.

September 30, 1911.	Appropriated.	Exp. from curn't funds.	Exp. from St. appro.	Balances.
Advertising Apparatus Fuel and light Furniture and fixtures Incidentals Laboratories Laboratory refunds Library Printing and postage Repairs Salaries for instruction Salaries for services Special assessments Telephone Water tax	1,000 00 425 00 200 00 525 00 1,000 00 266 00 300 00 6,000 00 8,470 00 2,870 00 -70 00	111 42 25 40 90 28 131 09 122 65 214 02 13 50 5 20	920 00 545 00	\$ 382 26 888 55 399 66 200 00 434 72 868 91 260 00 177 35 4,500 00 85 96 7,550 00 2,311 56 64 86 30 00
Total	\$22,700 00	\$1,331 30	₹2,965 00	\$18,403 70

### PAPER G-COLLEGE OF MEDICINE.

September 30, 1911.*	Appropriated.	Expended.	Balance.
Medical Department—			
Advertising. Apparatus and materials.	<b>\$</b> 1,153 61	\$1,151 90	<b>S</b> 171
Apparatus and materials.	3 02		3 02
Buildings and grounds	4,820 71	20 24	4,800 47
Dispensary	25 12	18 29	6 83
Dispensary Fuel and light.	172 89	172 89	
Furniture and fixtures	100 90	38 40	62 50
Incidentals	662 71	642 12	20 59
Laboratories	56 42	56 42	
Laundry	59 26	49 64	9 62
Library Maternity hospital wards Museum Salaries for services	17 73	16 65	1.08
Maternity hospital wards	177 12	139 50	37 62
Museum	19 60		19 60
Salaries for services	133 05	128 60	
Stationery and printing	28 45		28 48
Stationery and printing	240 98		240 98
Dental Department—	. 210 00		-100
Advertising	771 08	637 67	133 41
AdvertisingFuel and light	1 08	1 08	
Furniture and fixtures	78 40		78 40
Incidentals.	52 96		
Laboratories		254 61	
Tounday		25 71	
Laundry Salaries for instruction	399 99		399 99
		29 25	5 99
Stationery and printing	50 Z4	28 20	0 8
Total	\$9,357 31	ø3,427 67	\$5,929 6

<sup>\*</sup> Statement for month of September only.

### PAPER I—APPROPRIATIONS.

	\$2,000 00 2,000 00
Registrar's office, labor and sundries	2,000 00

### PAPER L-RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE Months Ending Sept. 30, 1911.

ce July 1, 1911		\$13,858 68
ce July 1, 1911 ntancy	\$ 350	- /
litural College d mechanics	9.598 44 1	
ed mechanics	33 50	
instrument deposits	95 00	
printing	754 64	
V	60	
y ngs and grounds stry xperiment receipts	12 30	
stry	214 88	
xperiment receipts	234 00	
investigation receipts	1,265 72	
eering building site	1,499 50	
ng experiment receipts.	305.50	
find receipts	5 60	
fund receipts and light.	412 75	
hold science.	215 00	
s Canners' Association.	1,000 00	
rs	1,350 50	1
ony Tournal of	80 10	,
ogy, Journal of. r, Edward, fund, principal r, Edward, fund, interest ramination receipts	1,831 25	
r Edward fund interest	111 54	•
ry Daward, Julia, Intelest	521 13	
tension special.	500 00	
1 faces	12,082 00	
l fees	452 50	
ici sessioni ices	48,003 50	
rsity fees	88	
rsity Studies.	249 48	
survey receiptsan's League	114 00	
	25 28	
Na.		
y	20, 20	00 073 0
ry	20, 20	80,973 0

### Paper L—Concluded.

REMITTANCES TO H. A. RAUGAN, TREASURER.  July 12, credit warrants. August 2, Chicago draft. September 25, Chicago draft. September 27, Chicago draft. September 29, Chicago draft. Balance September 30, 1911.	20,000 00 20,000 00 20,005 60 20,000 00	\$70,220 48 24,611 29 \$94,831 77
--	--	---

It was voted that the appropriations requested by the comptroller in "Paper I" be made and that the report be approved.

### FIRE IN DENTAL BUILDING.

President Abbott presented the following letter from Mr. W. H. Browne, superintendent and caretaker for the College of Medicine, in regard to the fire which occurred in the building of the College of Dentistry on the evening of December 9, and the insurance covering the damage done. This letter was received for record:

Dec. 11, 1911.

Professor S. W. Shattuck, Comptroller, University of Illinois, Urbana, Ill.:

My Dear Professor—I am submitting to you a statement of the general condition of the premises occupied by the College of Medicine and the College of Dearth Professor and Hypper streets Chicago III

lege of Dentistry, at Congress and Honore streets, Chicago, Ill.

On the evening of December 9th, at 8:00 p. m., a fire occurred in the Dental building, on the first floor, caused, as near as we can find out, by a gas explosion under the vulcanizer. This vulcanizer was regulated automatically by clock work, and evidently what is known as a blow-back formed, causing the explosion. The fire was promptly extinguished by the city fire department, but not before damage to the amount of probably \$1,500.00 and \$2,000.00 was done to the building and contents. This is fully covered by insurance, and I will submit to you an itemized list of the apparatus damaged and destroyed after the insurance adjuster has been here. I may say that that the full amount is covered by insurance. Aside from this, the condition of the premises in the Medical building remains practically the same as when I last reported to you. It has been necessary to put on about thirty-five window shades in the Dental building, at a cost of \$34.00.

The spiral stairway in the Dental building must be repaired, and I am getting estimates on this now. I reported to Professor James M. White, supervising architect, last week, and will no doubt receive suggestions and

instructions from him.

Respectfully submitted,

W. H. BROWNE.

REPORT OF THE COMMITTEE ON BUILDINGS AND GROUNDS.

The following report from the Committee on Buildings and Grounds was received for record:

CHICAGO, Dec. 12, 1911.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds met at the Blackstone hotel in Chicago on this date. All the members of the committee were present, namely, Mr. Abbott, chairman; Mrs. Busey, Mrs. Evans, Mr. Hatch, and Mr. Moore. Mrs. Bahrenburg also was present.

#### LIGHTING IN LIBRARY SCHOOL ROOM.

On the recommendation of Professor J. M. White, supervising architect, the committee authorized the expenditure of \$125.00 for changes in lighting in the room of the Library School. This matter was referred to the Committee on Buildings and Grounds, with power to act, at the meeting of the Executive Committee on November 10 (page 530).

#### CONTRACT FOR ELECTRICITY.

A supplementary report was received from the supervising architect, in regard to the proposed contract with the Illinois Traction System for furnishing electricity to the University, and it was voted to authorize the officers of the board to enter into a contract with the Illinois Traction System on the terms originally proposed (see page 529). This matter also was referred to the Committee on Buildings and Grounds, with power to act, at the meeting of the Executive Committee on November 10 (page 529).

Respectfully submitted,

W. L. ABBOTT,

Chairman;

MARY E. BUSEY,

LAURA B. EVANS,

FRED L. HATCH, ALLEN F. MOORE.

Committee on Buildings and Grounds.

The Executive Committee adjourned.

W. L. Abbott, Fred L. Hatch, Committee.

C. M. McConn, Clerk

### Meeting of March 12, 1912.

The annual meeting of the Board of Trustees of the University of Illinois was called to meet in the trustees' room in the Natural History building, Urbana, at 10:00 a.m., on Tuesday, March 12, 1912.

When the board met pursuant to the call, there being no quorum present, an adjournment was taken to the Blackstone hotel, in Chicago, at 12:30 p. m., Tuesday, March 19, 1912.

C. M. McConn, Secretary. W. L. Abbott,

President.

### Adjourned Session March 19, 1912.

Pursuant to the adjournment taken at the meeting of March 12, 1912, the Board of Trustees of the University of Illinois met at the Blackstone hotel, in Chicago, at 12:30 p. m., on Tuesday, March 19, 1912.

The following members were present: Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore.

The secretary presented the minutes of the meetings of Oct. 31, 1911, Nov. 10, 1911, and Dec. 12, 1911, all of which were approved.

The secretary presented also the minutes of the meetings of the Executive Committee, held on Nov. 10, 1911 (pp. 524-531), and Dec. 12, 1911 (pp. 532-546), which were received for record.

### ELECTION OF PRESIDENT OF THE BOARD.

The secretary took the chair and called for nominations for the position of president of the board. Mr. Abbott was nominated by Mr. Hatch. Mr. Hatch was nominated by Mr. Abbott. The ballot being taken, the vote was found to stand as follows: For Mr. Abbott, 7; for Mr. Hatch, 2. Mr. Abbott was accordingly declared elected and took the chair.

### NAME PROPOSED FOR THE WOMAN'S BUILDING.

President Abbott, at this point, introduced Mrs. Emma C. Piatt Llewellyn, '77, and Mrs. Annetta Ayers Saunders, '84, who presented, on behalf of the University of Illinois Alumnae Association of Chicago, the suggestion that the Woman's building about to be completed should be named "Louise Allen Hall," after Mrs. Louise Allen Gregory, the first teacher of domestic science, and the first dean of women (then called preceptress), at the University.

On motion of Mr. Blair, the board expressed its thanks to the two ladies for presenting this suggestion, and voted to take the matter

under consideration.

### ELECTION OF OTHER OFFICERS.

Mr. C. M. McConn was elected secretary and registrar for the ensuing year.

Mr. A. P. Grout and Mr. Fred L. Hatch were elected to serve with the president of the board as members of the Executive Committee for the ensuing year.

Professor S. W. Shattuck was elected comptroller for the ensuing

year.

Mr. O. E. Staples was elected chief clerk for the ensuing year.

### BOND OF THE CHIEF CLERK.

The bond of the chief clerk was fixed at \$20,000.00, and an appropriation of not to exceed \$100.00 to pay the cost of the same was made. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

The Finance Committee was directed to secure a satisfactory bond, as specified above, and to report the same to the board for approval.

#### REPORT OF THE EXECUTIVE COMMITTEE.

The following reports from the Executive Committee were received for record:

Jan. 19, 1912.

Mr. C. M. McConn, Secretary, University of Illinois, Urbana, Ill.:

DEAR SIR—A meeting of the Executive Committee of the board was held at the University on January 18, at which meeting were present Messrs. Hatch and Abbott. Vice-President Burrill was also present.

### PROFESSOR DANIELS APPOINTED ACTING DEAN.

Dr. Burrill recommended that Professor Daniels be appointed acting dean of the College of Literature and Arts, to serve during the absence of Dean Greene. Upon motion the recommendation of the vice-president was concurred in; after which the committee adjourned.

Yours truly,

W. L. ABBOTT,

Chairman;

FRED L. HATCH.

URBANA, Feb. 6, 1912.

To the Board of Trustees of the University of Illinois:

Upon the call of the chairman, Mr. W. L. Abbott, a meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University on the afternoon of Tuesday, Feb. 6, 1912. All the members of the committee were present.

### LEAVE OF ABSENCE FOR PROFESSOR NOYE

The vice-president submitted the following recommendation:

That leave of absence be given to Professor W. A. Noyes, head of the Department of Chemistry, from April 1, 1912, for the remainder of the current semester, on full pay, to enable him to attend a meeting of the International Council of Chemical Societies in Berlin as the accredited representative of the American Chemical Society, and to study European laboratories for information likely to be needed in connection with building here.

This recommendation was approved.

#### CO-OPERATION WITH THE ALUMNI ASSOCIATION.

The following communication was received from the Alumni Association: Nov. 25, 1911.

The President and the Board of Trustees, University of Illinois:

SIRS—The Alumni Association of the University of Illinois, at a meeting held on Nov. 25, 1911, adopted the following resolutions without a dissenting vote:

Whereas, It is the purpose of this association to revise its organization and thereby make it more active and efficient in the work it may do, and

WHEREAS, It is the belief of this association that its activities should be in helpful cooperation with the administration of the University, and that in this way it may become a strong arm in support of the University, therefore be it

Resolved, That the President and Board of Trustees of the University be requested to appoint a committee to consult with our reorganization committee with the purpose of effecting, if possible, a direct relation in which this association may coöperate with the University authorities, without any legal complications, but with a vital working connection that will be helpful to the University and increase the love and enthusiasm which the members of the Alumni Association entertain for our great University.

Very respectfully yours,

P. Junkersfeld,

President.

FRANK W. SCOTT, Secretary.

It was voted to authorize the president of the board to appoint a committee as requested by the Alumni Association to consult with the reorganization committee of the association.

The president appointed the following committee: F. L. Hatch, chairman; W. L. Abbott.

#### REPORT FROM THE COMMITTEE ON BUILDINGS AND GROUNDS.

The following report was received from the Committee on Buildings and Grounds:

URBANA, Feb. 6, 1912.

To the Board of Trustees of the University of Illinois:

Your Committee on Buildings and Grounds held a meeting on this date at the University. There were present Mr. Abbott, chairman; Mrs. Busey, Mrs. Evans, and Mr. Hatch, members of the committee, Mr. Grout, member of the board, and Professor J. M. White, supervising architect.

#### CONTRACT FOR CERAMICS AND MINING BUILDING.

Professor James M. White, supervising architect, submitted the following recommendation in regard to the award of the contract for the Ceramics and Mining building:

Mr. W. L. Abbott, Chairman of the Committee on Building and Grounds:

I submit herewith a detailed statement of the bids on the Mining and Ceramics laboratory.

On the basis of alternate B, which it was decided to accept, A. W. Stoolman was the low bidder.

Other changes were deemed advisable, and on the basis of revisions made in the plans and specifications by the State architect, Mr. Stoolman revised his bid, submitting a detailed schedule of the cost of the changes, which has been approved by Mr. Zimmerman and myself.

On this basis the contract price is \$22,019.12, and I recommend the award

at that figure.

Yours truly,

JAMES M. WHITE,

Supervising Architect.

### [Enclosure.]

## SCHEDULE OF BIDS RECEIVED ON THE MINING AND CERAMICS LABORATORY BUILDING.

Contractors.	"A" complete building before June 1, 1912.	"B" add, if same is made 1'6" higher.	"C" deduct. studding for tile.	"D" unit price cu. ft. of concrete.	"E" unit price cu. yd. of excavation.	"F" unit price per ft. 6" virtified sewer tile.
C. E. Smith. J. N. Fairchild. W. M. Allen Son & Co.	\$21,374 00 22,849 00 21,750 00	\$456 00 900 00 875 00	\$130 00 360 00 210 00	\$ 25 29 25	\$ 30 32 75	\$ 25 35 30
N. H. Shields	21,900 00 27,437 00	428 00 (June 1)	214 00	25 25	25	20
J. F. Duncan Freeman & Brooks		640 00 532 00	450 00 320 00	25 25	65 55	25
Baird & Howe. A. W. Stoolman. A. Barr.	21,266 30 20,747 00 22,153 00	456 00 452 00 650 00	96 80 195 00 245 00	25 24 22½	25 50 50	22 18 20
English Bros	20,734 00	600 00	same	25 <sup>2</sup>	1 00	55

On the recommendation of the supervising architect, it was voted to award the contract for the Ceramics and Mining building to A. W. Stoolman on his bid of \$22,019.12; authority to award this contract having been given to the committee at a meeting of Dec. 12, 1911 (page 537).

#### STAIRCASE WIDENED IN COMMERCE BUILDING.

It was voted to recommend that \$300.00, or as much of this sum as may be needed, be appropriated for widening the staircase leading to the attic floor in the School of Commerce building.

#### VACUUM CLEANERS.

It was voted to recommend that \$400.00, or as much of this sum as may be necessary, be appropriated to purchase two portable vacuum cleaners for use in University buildings.

#### SETTLEMENT ON LINCOLN HALL.

On the recommendation of the supervising architect, it was voted to recommend that a final settlement be authorized with English Brothers, on account of their contract for building Lincoln hall, \$3,000.00 of the balance due them to be withheld until the terra cotta panels are completed.

#### NEW WELL.

On the recommendation of the supervising architect, it was voted to recommend that the sinking of a new well be authorized at a cost, including pump and motor and all connections, of \$2,700.00, to be paid from the State appropriation for water station.

Respectfully submitted,

W. L. ABBOTT, MARY E. BUSEY, LAURA B. EVANS, FRED L. HATCH.

The foregoing report was received for record, and the recommendations contained therein were approved.

W. L. ABBOTT,
FRED L. HATCH,
A. P. GROUT,
Executive Committee.

C. M. McConn, Clerk.

### APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the president or the vice president of the University to fill vacancies provided for in the budget or caused by resignation and declination:

Adams, Charles Edward, assistant in Railway Engineering, on part time, for four months, beginning Feb. 1, 1912, at a salary of one hundred thirty-five dellars (\$135.00) a month. (120.23, 1912.)\*

Armstrong, Ione, instructor in the Summer Session Library School, for the term of six weeks beginning June 17, 1912, at a salary for the period named of one hundred seventy-five dollars (\$175.00.) (March 14, 1912.)

Barto, P. S. (previously on half time), assistant in German (on full time), for five months, beginning Feb. 1, 1912, at a salary of one hundred dollars (\$100.00) a month, vice Louis DeVries, resigned. (Feb. 2, 1912.)

Bolen, Anna R., clinical nurse in the College of Medicine, from Feb. 1, 1912, to Aug. 31, 1912, at a salary of sixty dollars (\$60.00) a month, vice Elizabeth Wolf, resigned. (Feb. 7, 1912.)

Bollman, Minnie, temporary catalogue assistant in the Library, on one-fourth time, for the month of February, 1912, at a salary of fifteen dollars (\$15.00) for the month. (Feb. 5, 1912.)

Brown, M. P., research assistant to the dean of the Graduate School, from Feb. 20, 1912, to June 30, 1912, at a salary of fifty dollars (\$50.00) a month, vice A. J. Hill, resigned. (Feb. 17, 1912.)

Burgener, Claude E. (resigned as fellow in Psychology), assistant in Psychology, for five months, beginning Feb. 1, 1912, at a salary of fifty dollars (\$50.00) a month. (Feb. 14, 1912.)

Burlison, William Leonidas, associate in crop production, on half time, for four months, beginning Feb. 15, 1912, at a salary of one hundred dollars (\$100.00) a month. (Feb. 17, 1912.)

Curtis, Florence R., instructor in the Summer Session Library School for the term of six weeks, beginning June 17, 1912, at a salary for the period named of one hundred seventy-five dollars. (March 14, 1912.)

<sup>\*</sup> The date in parentheses is the date when the appointment was made.

Crocker, Arthur C., assistant in the Department of Railway Engineering, on part time, for four months, beginning Feb. 10, 1912, at a salary of one hundred fifteen dollars (\$115.00) a month, vice C. E. Adams, declined. (Feb. 12, 1912.)

Dunham, R. S., student assistant in Chemistry, for five months, beginning Feb. 1, 1912, at a salary of ten dollars (\$10.00) a month, vice H. R. Cochran, resigned. (Feb. 16, 1912.)

Frisk, John Alexander, assistant and mechanician in the Mechanical Engineering Laboratory, for twelve months, beginning Feb. 1, 1912, at a salary of eleven hundred dollars (\$1,100.00) for the year. (Jan. 23, 1912.) Graves, L. H., assistant instructor in Military Science, for four months,

Graves, L. H., assistant instructor in Military Science, for four months, beginning Feb. 1, 1912, at a salary of twenty-five dollars (\$25.00) a month. (Feb. 16, 1912.)

Hinds, Milford E., assistant chemist in the State Water Survey, on part time, from Feb. 14, 1912, to Aug. 31, 1912, at a salary of forty dollars (\$40.00) a month. (Feb. 14, 1912.)

Hollman, Edward Emil, assistant chemist in the State Water Survey, on half time, from Feb. 20, 1912, to May 31, 1912, at a salary of twenty-five dollars (\$25.00) a month. (Feb. 20, 1912.)

Hull, H. B., assistant instructor in Military Science, for four months, beginning Feb. 1, 1912, at a salary of twenty-five dollars (\$25.00) a month. (Feb. 16, 1912.)

Janvrin, Charles E., lecturer on Departmental Problems in the Library School and assistant in charge of the Natural History Library, at a salary of seventy-five dollars (\$75.00) a month, beginning on his reporting for service, and continuing until Aug. 31, 1912. (Feb. 20, 1912.)

Jester, Marie, stenographer in the State Water Survey, from March 1, 1912, until June 30, 1912, at a salary of forty dollars (\$40.00) a month. (Jan. 26, 1912.)

Kircher, Paul, assistant instructor in Military Science, for four months, beginning Feb. 1, 1912, at a salary of twenty-five dollars (\$25.00) a month. (Feb. 16, 1912.)

Langdon, Margie, temporary catalogue assistant, on half time, for the month of January, 1912, at a salary of thirty-two dollars and fifty cents (\$32.50) for the month. (Dec. 28, 1911.)

Lauer, Herbert Houghton, instructor in Mining Engineering, at a salary of one hundred fifty dollars (\$150.00) a month, beginning on his reporting for service, and continuing until July 1, 1912. (Jan. 9, 1912.)

Love, Elizabeth, temporary catalogue assistant in the Library, on one-fourth time, for the month of February, 1912, at a salary of fifteen dollars (\$15.00) for the month. (Feb. 5, 1912.)

Maher, Nellie, stenographer in Professor Parr's office, from Jan. 8, 1912, to Aug. 31, 1912, at a salary of forty-five dollars (\$45.00) a month. (Jan. 4, 1912.)

Maxwell, Grace J., stenographer in Professor Parr's office, from Dec. 5, 1911, to Dec. 23, 1911, at a salary for the period named of thirty-two dollars and sixty cents (\$32.60). (Dec. 12, 1911.)

Miller, Wilford Stanton (previously research assistant in Psychology), assistant and secretary in the School of Education, from Feb. 1, 1912, to Aug. 31, 1912, at a salary of one hundred twenty-five dollars (\$125.00) a month. (Jan. 23, 1912.)

Mitchell, Marguerite, temporary catalogue assistant in the Library, on onethird time, for the month of February, 1912, at a salary of twenty-one dollars and sixty-six cents (\$21.66) for the month. (Jan. 24, 1912.)

Noyes, Fannie, temporary catalogue assistant in the Library, on one-third time, for the month of February, 1912, at a salary of twenty-one dollars and sixty-six cents (\$21.66) for the month. (Jan. 24, 1912.)

Oaks, Catherine, temporary catalogue assistant in the Library, on half time, for the month of January, 1912, at a salary of thirty-two dollars and fifty cents (\$32.50) for the month. (Dec. 28, 1911.)

Powell, Burt E., manager of publications in the Agricultural Experiment Station and the College of Agriculture, with a salary at the rate of twenty-three hundred dollars (\$2,300.00) a year, beginning Nov. 1, 1911. (Nov. 3, 1911.)

Rascher, Charles, student assistant in Chemistry, from Feb. 1, 1912, to June 30, 1912, at a salary of ten dollars (\$10.00) a month, vice H. P. McGregor, resigned. (Feb. 9, 1912.)

Real, Raymond G., clerk in the Practice Court of the College of Law, for the academic year 1911-1912, at a salary of one hundred dollars (\$100.00) for the year. (March 14, 1912.)

Sackett, Josephine, temporary catalogue assistant in the Library, on one-fourth time, for the month of February, 1912, at a salary of fifteen dollars (\$15.00) for the month. (Feb. 5, 1912.)

Shepherd, Queen L. (previously fellow in Philosophy), assistant in Philosophy, from Feb. 14, 1912, to June 30, 1912, at a salary for the period named of four hundred dollars (\$400.00.) (Feb. 28, 1912.)

Sladek, V. R., assistant instructor in Military Science, for four months, beginning Feb. 1, 1912, at a salary of twenty-five dollars (\$25.00) a month. (Feb. 16, 1912.)

Stevens, Sabra, temporary catalogue assistant in the Library, for the month of February, 1912, on one-third time, at a salary of twenty-one dollars and sixty-six cents (\$21.66) for the month. (Jan. 24, 1912.)

Stevens, Sabra, temporary catalogue assistant in the Library, for the month of March, 1912, at one-third time, at a salary of twenty-one dollars and sixty-six cents (\$21.66) for the month. (March 2, 1912.)

Treat, Edna Almeda, instructor in Piano, for four months, beginning Feb. 1, 1912, at a salary of eighty dollars (\$80.00) a month, vice Sophie M. Voss, resigned. (Jan. 23, 1912.)

Tyrrell, Josephine A., stenographer in Professor Parr's office, from Feb. 1, 1912, to Aug. 31, 1912, at a salary of forty-five dollars (\$45.00) a month, vice Nellie Maher, declined. (Feb. 9, 1912.)

Waller, Florence, temporary catalogue assistant in the Library, on one-fourth time, for the month of February, 1912, at a salary of fifteen dollars (\$15.00) for the month. (Feb. 5, 1912.)

Watkins, Sloan Duncan, order assistant in the Library at a salary of sixty dollars (\$60.00) a month, beginning as soon as he reports for service, and continuing until Aug. 31, 1912. (Dec. 11, 1911.)

### FEES OF STUDENTS.

The secretary presented the registrars' report of fees due from the students of the University at Urbana, for the first semester of the year 1911-12, as follows:

·			•
	Gross.	Refunded.	Net total.
Matriculation fee (10.00)	\$9,520 00	\$720 00	\$8,800 00
Incidental fee— 2774 @ 12.00. 3 @ 8.00 (two-thirds). 20 @ 6.00 (one-half).	\$33,288 00 24 00 120 00	\$1,572 00 342 00	\$31,716 00 24 00 (def. 222 00)
Total incidental fees.	\$33,432 00	\$1,914 00	\$31,518 00
Tutition— 517 @ 7.50 19 @ 3.75 (one-half) 113 @ 25.00 (law) 8 @ 5.00 (courses in law)	\$3,877 50 71 25 2,825 00 40 00	\$367 50 86 25 137 50 5 00	\$3,510 00 (def. 15 00) 2,687 50 35 00
Total, tuition	\$6,813 75	\$596 25	\$6,217 50

### Fees of Students—Concluded.

			,
	Gross.	Refunded.	Net total.
Mario Trees	i i	1.	<u> </u>
Music Fees— 1 @ 3.00	\$ 3 (0		\$ 3 00
2 @ 4.25	8 50		8 50
1 @ 5.50	5 50		5 50
1 @ 6.50	6 50		6 50
5 @ 7.50	37 50		37 50
1 @ 8.00	8 00		8 00
49 @ 8.50	416 50	\$8 50	408 00
4 @ 9.00	36 00		36 00
7 @ 11.00			77 00
14 @ 15.00	210 00		210 00
11 @ 19.50	214 50		214 50
2 @ 25.00	50 00		50 00
3 @ 32.50	97 50		97 50
Total music fees	\$1,170 50	\$8 50	\$1,162 00
Total general fees	\$50,936 25	\$3,238 75	\$47,697 50
Laboratory Fees— Architecture	\$ 438 50	\$ 1 00	<b>\$</b> 437 50
Botany	439 50	9 1 00	439 50
Ceramics.	73 00		73 00
Chemistry	8,068 00	22 00	8,046 00
Civil engineering.	403 50	22 00	403 50
Electrical engineering.	686 00		686 00
Entomology	114 50		114 50
	6 00		6 00
General engineering drawing	227 75	·11 00	216 75
Geology Household science	230 00	11 00	230 00
Mechanical engineering	273 00		273 00
Municipal and sanitary engineering.	62 00		62 00
Physics	990 00		990 00
Physiology	171 50	3 50	168 00
Psychology	12 00	0 00	12 00
T. & A. Mechanics.	556 00		556 00
Zoölogy	427 00		427 00
20010gy	427 00		421 00
Total laboratory fees	\$13,178 25	\$37 50	\$13,140 75
Listener's Fees—	1		
20 @ 7.50	\$150 00	1	\$150 00
4 @ 3.75	15 00		15 00
1 @ 0.10	10 00		
Total listener's fees	\$165 00		\$165 00
Special Examination Fees—			
135 @ 5.00	675 00	\$5 00	670 00
Late Registration Fees—			
53 @ 1.00	53 00	1 00	52 00
Change Fees—			
403 @ 1.00	403 00	1 00	402 00
Diploma fees	2 00		2 00
Total special fees	\$1,298 00	\$7 00	\$1,291 00
Total apostal toos	\$1,200 UU	Ø1 00	φ1, 201 00
Total fees	\$65,412 00	\$3,283 25	\$62,129 25
•	1		

### TREASURER'S REPORT.

The secretary presented the report of Mr. H. A. Haugan, treasurer, for the quarter ending Dec. 30, 1911, which was received to be printed in the minutes and referred to the Finance Committee:

H. A. HAUGAN, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS DEC. 30, 1911.

1911.		Dr,		
Sept. Oct.	30	Balance per last statement	• • • • • • • • • • • • • • • • • • • •	\$453,965 21
	3	macy fund	\$ 80 00	
	5	macy fund.  Received from W. B. Day, actuary, for credit of School of Phar-	181 00	
		macy fund	95 00	
		Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	65 00	
	16	Received from the United State treasury, quarterly federal appro- priation, for credit of Agricultural Experiment Station fund Received from W. B. Day, actuary, for credit of School of Phar-	7,500 00	
	17	macy fund	160 00	
` . '	' 18 18	Received from O. E. Staples, chief clerk, for credit of general fund. Received from D. A. K. Steele, actuary, for credit of College of	10,000 00	
		Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of	12,156 64	
		Medicine fund.  Received from D. A. K. Steele, actuary, for credit of College of	6,574 73	
		Medicine fund.	5,416 13	
		Received from D. A. K. Steele, actuary, for credit of College of Medicine fund Received from D. A. K. Steele, actuary, for credit of College of	1 6 663 57	
		Medicine fund	2,543 86	
		Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	834 50	
		Received from D. A. K. Steele, actuary, for credit of College of Medicine fund	2,337 16	1
•		Received from W. B. Day, actuary, for credit of School of Pharmacy fund	76 83	
		Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.	731 21	
	<b>.2</b> 3	Received from D. A. K. Steele, actuary, for credit of College of Medicine fund.	2,599 16	
	23	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	80 00	
	25	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	120 00	
	25	Received from O. E. Staples, chief clerk, for credit of general fund.	10,000 00	
		Received from W. B. Day, actuary, for credit of School of Pharmacy fund	85 00	
37		Received from W. B. Day, actuary, for credit of School of Pharmacy fund.	115 00	
Nov.	1	Received from D. A. K. Steele, actuary, for credit of College of	322,025 00	
	6	Medicine fund	1,335 64	
	۶	Medicine fund		,
	10	macy fund	100 00	
	- 19	Medicine fund	735 56 40,000 00	
	20	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	110 00	
	27	Received from W. B. Day, actuary, for credit of School of Pharmacy fund	220 00	
	29	Received from W. B. Day, actuary, for credit of School of Phar-	40 00	
Dec.		macy fund. Received from D. A. K. Steele, actuary, for credit of College of		
	]	Medicine fund		
-	2	Medicine fund Received from W. B. Day, actuary, for credit of School of Phar-	659 22	
	4	macy fund. Received from W. B. Day, actuary, for credit of School of Phar-	85 00	
	4	macy fund	120 00	
		Medicine fund	529 73	
		macy fund	115 00	
		macy fund.  Received from D. A. K. Steele, actuary, for credit of College of	115 00	
		Medicine fund.	1,132 10	1

### Treasurer's Report—Concluded.

	0 Received from W. B. Day, actuary, for credit of School of Phar-	16, 206 56	
•	macy fund	5 00	\$917,956 1
Dec. 3	By amount paid out of general fund, as per list of warrants herewith. By amount paid out of College of Medicine fund, as per list of warrants herewith. By amount paid out of School of Pharmacy fund, as per list of warrants herewith. By amount paid out of Agricultural Experiment Station fund, as per list of warrants herewith.  Balances— General fund. College of Medicine fund. School of Pharmacy fund. Agricultural Experiment Station fund.	\$512,669 04 27,126 41 2,263 96 5,873 03 \$327,376 58 27,452 48	\$547,932 44 370,023 73 \$917,056 17

Respectfully submitted,

HENRY A. HAUGAN,

Treasurer.

### COMPTROLLER'S REPORT.

Professor S. W. Shattuck, comptroller, presented his report for the quarter ending Dec. 30, 1911, which was received, certain parts to be printed in the minutes as shown below, and referred to the Finance Committee for examination and report:

MARCH 12, 1912.

W. L. Abbott, 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 Dec. 31, 1911. Paper B is a statement of the State appropriations Dec. 31, 1911.

Paper C is a statement of the United States fund Dec. 31, 1911.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Dec. 31, 1911.

Paper  $\hat{F}$  is a statement of the School of Pharmacy appropriations Dec. 31, 1911.

Paper G is a statement of the College of Medicine appropriations Dec. 31, 1911

Paper L is a report of the receipts by the Chief Clerk for the three months ending Dec. 31, 1911.

Paper M is a list of the general University vouchers presented for audit, being Nos. 3776 to 8850, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being Nos. 93 to 166, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 45 to 125, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 235 to 645, inclusive.

Respectfully submitted,

S. W. SHATTUCK, Comptroller.

### PAPER A—CURRENT APPROPRIATIONS.

December 30, 1911.	Appropriated.	Expended.	Balance.
Accountancy Agricultural College Agricultural Experiment Station Alumni Quarterly Alumni Record Applied mechanics laboratory Art and design Auditorium acoustics Band instrument deposits Band instrument deposits Beck appropriation Blue printing Botany Bronze tablets Chemistry Classics Dean of men Dean of women Editing University Bulletin Engineering building site Engineering College Engineering Experiment Station Engilsh Entomology Faculty tennis courts Geology Germanic languages High school contest History Illinois Canners Association fund	\$ 2,905 35	\$ 539 55	\$ 2,365 80
Agricultural College	23,333 34	15,481 43	7,851 91
Agricultural Experiment Station	13,232 49	1,569 40	11,663 09
Alumni Quarterly	1,000 00	500 00	500 00
Alumni Řecord	500 00	171 93	328 07
Applied mechanics laboratory	2,678 79	366 70 289 00	2,312 09
Art and design	500 00	289 00	211 00
Auditorium acoustics	354 61	85 94	268 6 <sub>4</sub> 190 00
Band instrument deposits	255 00	65 00	190 00
Beck appropriation	750 00	350.00	. 400 00
Blue printing	4,337 16	1,349 44	2,987 72
Dotally	1,760 78 260 00	657 99	1,102 79
Chomistry	12,000 00	9,290 66	260 00
Classics	100 00	97 60	$2,709 34 \\ 2 40$
Dean of men	2,700 00	1,276 32	1,423 68
Dean of women	400 00	175 30	224 70
Editing University Bulletin	1,000 00	2.0 00	1,000 00
Engineering building site	2,160 50	110 66	2,049 84
Engineering College	11,750 00	2,492 07	9,257 93
Engineering Experiment Station	242 94		242 94
English	1,750 00	456 53	1,293 47
Entomology	402 72	150 33	252 39
Faculty tennis courts	225 56		225 56
Geology	1,121 92	34 12	1,087 80
Germanic languages	200 00	13 31	186 69
High school contest	400 00		400 00
History Illinois Canners Association fund	150 00	114 40	35 60
Ininois Canners Association fund	1,000 00 10,000 00	170 34 2,706 30	829 66
Incidentals Labor	60,000 00	33,091 77	7,293 70 26,908 23
		1,319 26	3,380 74
Law School Library and apparatus Library School Library student assistants Library supplies Lincoln Hall decoration Lincoln Hall dedication Literature and Arts, College of	479_98	108 60	371 38
Library School	1,080 00	139 54	940 46
Library student assistants.	3,690 00	1,147 45	2,542 55
Library supplies	2,445 00	1,353 52	1,191 48
Lincoln Half decoration	1,000 00	149 82	850 18
Lincoln Hall dedication	750 00		750 00
Literature and Arts, College of Mathematics Medicine committee Military department Military and band scholarships. Municipal and sanitary engineering Music, School of. Philology, Journal of Philologhy Physical training, men Physical training, women Physical training, women Physics Physical Science Psychology Plym Fellowship Political Science Psychology Public school drawing exhibit. Rebates to students	800 00	262 80	537 20
Mathematics	400 00	24 17	375 83
Medicine committee	104 23	1 50	102 73
Multary department	950 00 2,000 00	796 71	153 29
Municipal and capitary angingering	173 63		2,000 00
Music School of	1,050 00	435 93	173 63
Philology Tournal of	907 40	654 65	614 07 252 75
Philosophy	200 00	82 33	117 67
Physical training, men	1,200 00	195 42	1,004 58
Physical training, women	600 00	111 79	488 21
Physics	1,521 09	1,149 74	371 35
Physiology	800 00	475 97	324 03
Plym Fellowship	1,000 00	600 00	400 00
Political Science	50 00	16 91	33 09
Psychology	560 04	440 40	119 64
Public school drawing exhibit	50 00		. 50 00
Repates to students	6,278 25	4,044 50	2,233 75
Romance language	100 00	64 60	35 40
Snyder fund	700 00 4,193 32	261 69 1,205 00	438 31 2,988 32
Shyder fund	600 00	300 00	
Sociology	50 00	36 11	300 00 13 89
Soil extension, I. C. R. R. fund	500 00	450 00	50 00
Summer session.	2,000 00	880 92	1,119 08
Supervising architect	1,800 00	1,087 27	712 73
Telephone exchange	1,500 00	180 46	1,319 54
University fellowships	2,400 00	900 00	1,500 00
Water survey receipts	439 73	83 33	356 40
Public school drawing exhibit. Rebates to students Rebates to students Romance language Science, College of Snyder fund Snyder fund Snyder fund interest Sociology Soil extension, I. C. R. R. fund Summer session Supervising architect Telephone exchange University fellowships Water survey receipts Woman's League loan fund Zoölogy	214 00	l	214 00
Zoölogy	4,050 00	1,391 03	2,658 97
Total	\$208,907 83	\$91,957 51	\$116,950 32

### PAPER B-STATE APPROPRIATIONS.

December 30, 1911.	Appropriated.	Expended.	Balance.
Agricultural College	\$207,900 00 9,000 00 80,000 00	\$88,188 12	\$119,711 88 9,000 00 80,000 00
Astronomy Botany Entomology Geology Mathematics Psychology	900 00 2,000 00 1,800 00 500 00 300 00 500 00	900 00 2,000 00 1,800 00 500 00 300 00 500 00	
Total	\$6,000 00	\$6,000 00	
Apparatus and Appliances 1911-13— Astronomy Botany Entomology Geology Physiology	\$ 500 00 1,400 00 800 00 500 00 800 00	\$363 75 286 58 2 17 170 49 264 97	\$ 136 25 1,113 42 797 83 329 51 535 03
Total apparatus and appliances	\$4,000 00	\$1,087 96	\$2,912 04
Armory. Buildings and grounds. Ceramics. Cabinets 1909-11.	\$100,000 00 25,000 00 15,000 00 4,000 00	\$ 320 41 14,426 30 5,629 44 4,000 00	\$ 99,679 59 10,573 70 9,370 56
Cabinets 1911-13. Ceramics building. Chemical laboratory. Clinic building.	4,000 00 21,000 00 10,000 00 5,000 00	19 14 50 50 8,184 35	3,980 86 20,949 50 1,815 65 5,000 00
Cold storage. Commerce building. Crop experiments. Dairy barn.	9,000 00 125,000 00 15,000 00 10,000 00	2,681 94 6,373 97	9,000 00 122,318 06 8,626 03 10 000 00
Commerce building Crop experiments Dairy barn Dairy investigation Drains, fences and repairs 1909-11 Engineering building and ground Engineering Extension and Maintenance 1909-11— College Experiment Station and fellowships Salaries	15,000 00 5,000 00 200,000 00	11,438 17 2,750 74 27,865 67	3,561 83 2,249 26 172,134 33
		50,000 00 70,000 00 40,000 00	
Total eng. ex. and main	\$160,000 00	\$160,000 00	<del></del>
Engineering Extension and Maintenance 1911-13— College. Experiment Station and fellowships. Salaries.	\$25,000 00 35,000 00 30,000 00	\$ 8,506 45 5,853 58 11,999 92	\$16,493 55 29,146 42 18,000 08
Total eng. ex. and main.	\$90,000 00	\$26,359.95	\$63,640,05
Farm mechanics building. Fire protection. Floriculture Glass house. Graduate School, 1909-11.	\$ 8,000 00 1,500 00 8,000 00 30,000 00 100,000 00	\$ 7,866 84 1,092 49 3,702 05	\$ 133 16 407 51 •4,297 95 30,000 00
Graduate School, 1909-11. Graduate School 1911-13. Gymnasium Heating and lighting plant Horticulture. Household science. Interest on Endowment Fund— Agricultural College.	100,000 00 50,000 00 5,000 00 30,000 00 15,000 00 2,500 00	100,000 00 9,819 42 886 07 17,055 58 8,971 71 833 32	40, 180 58 4, 113 93 12, 944 42 6, 028 29 1, 666 68
Interest on Endowment Fund— Agricultural College	16,205 91 16,205 91	8,102 63 6,466 64	8,103 28 9,739 27
Totals I. E. F	\$32,411 82	\$14,569 27	\$17,842 55

### Paper B—Concluded.

December 30, 1911.	Appropriated.	Expended.	Balance.
Town building	\$ 15,000 00	\$ 603 21	\$ 14,396 79
Law building  Law library stacks 1909-11	10,000 00	10,000 00	Ψ 11,000 /9
Law Horary stacks 1909-11	25,000 00	9,172 92	15,827 08
Law School	50,000 00	50,000 00	10,027 08
Library, 1909-11	25,000 00	5,084 92	10.017.00
Library, 1911-13 Live stock specimens	22,500 00		19,915 08
Live stock specimens		9,421 69	13,078 31
Medicine, College of	60,000 00		60,000 00
Mines, investigations	5,000 00	242 98	4,757 02
Mining building	25,000 00	11 40	24,988 60
Mining engineering, 1909-11	15,000 00	15,000 00	
Mining engineering 1911-13	15,000 00	1,074 35	13,925 65
Operating expenses—			
Board expense	2,500 00	774 97	1,725 03
Buildings and grounds	3,503 35	2,483 95	1,019 40
Comptroller's office	3,270 00	1,360 51	1,909 49
Education, School of	1,700 00	630 83	1,069 17
Furniture and fixtures	7,191 97	3,201 72	3,990 25
Heat and light	40,000 00	15,355 75	24,644 25
High School Visitor	2,700 00	1,810 45	889 55
Lectures		263 65	4,736 35
Library stacks	385 73	385 73	2,100 00
Library shelving.		1,140 04	2,909 96
Material history library		4,686 07	313 93
Natural history library		483 22	1,516 78
President's office		2,999 18	
Printing and postage	4,200 00	2,157 35	9,000 82
Registrar's office	200 00		2,042 65
Salaries for instruction.	373,000 00	143,210 68	229,789 32
Salaries for services	86,500 00	33,987 25	52,512 75
Summer session	13,000 00	13,000 00	
Summer session. Unassigned.	8,998 95		8,998 95
Total operating expenses	<b>\$575,000 00</b>	\$227,931 35	\$347,068 65
Pavements and walks	\$ 4,000 00	\$ 2,745 11	\$ 1,254 89
Pharmacy, School of. Physics building, 1907-09. Sheep building Shop practice Social and political science.	10,000 00	7,630 00	2,370 00
Physics building, 1907-09	250,000 00	250,000 00	
Sheen building	2,000 00	41 79	1,958 21
Shop practice	6,000 00	1,289 34	4,710 66
Social and political science	25,000 00	7,086 43	17,913 57
Soil investigation	65,000 00	32,831 23	32,168 77
Soil investigation. Soil maps and investigation.	25,000 00	1,789 63	23, 210 37
Stock investigation	25,000 00	17,022 08	7,977 92
Stock investigation Telephone exchange	1,500 00	1,500 00	1,011 02
TIT-11 1000 11	250,000 00	239,495 49	10 504 51
University Hall, 1909-11 Veterinary College & Research Laboratory, 1907-09	30,000 00	23,588 77	10,504 51
Weter in restinction	15,000 00	3,759 45	6,411 23
Water investigation	6,000 00	5,201 50	11,240 55
Water station, 1909-11. Water station, 1911-13.	0,000 00	0,201 50	798 50
water station, 1911-13	2,000 00	4 000 10	2,000 00
Water status, 1911-19 Water survey. Woman's building addition.	7,500 00	4,203 13	3,296 87
Woman's building addition	125,000 00	1,838 09	123, 161 91
Total	\$3,093,811 82	\$1,458,738 27	\$1,635,073 55
· · · · · · · · · · · · · · · · · · ·	1	1	' '

### PAPER C-UNITED STATES FUND.

December 30, 1911.	Appropriated.	Expended.	Balance.
Morrill Fund— Agricultural College General	\$12,500 00 12,500 00	\$9,787 19 7,599 87	\$2,712 81 4,900 13
Total, Morrill fund	\$25,000 00	\$17,387 06	\$7,612 94
Nelson Fund— Agricultural College	\$12,500 00 12,500 00	2,533 29	\$12,500 00 9,966 71
Total, Nelson fund	\$25,000.00	\$2,533 29	\$22,466 71
Total	\$50,000 00	\$19,920 35	\$30,079 65

### PAPER E-United States Agricultural Experiment Station.

December 30, 1911.	Appropriated.	Expended.	Balance.
Adams fund . Chemical supplies . Freight and express . Furniture and fixtures	\$15,000 00	\$ 60	
Labor	1	1.249.79	
Live stock Postage and stationery Salaries		175 00 56 04 4,319 92	
Salaries Scientific apparatus Seeds, plants and sundries	1		
Total expended		\$5,870 69	\$9,129 31 314 51
Hatch fund	15,000 00	\$ 20 80 7 68	
Labor Live stock Postage and stationery	<b>{</b>	789 02 18 00 82 00	
Salaries Seeds, plants and sundries Tools, implements and machinery Traveling expenses	1	3,975 12 60 70 2 05	
Traveling expenses.  Total expended.		353 47 \$5,308 84	0 601 16
Hatch fund receipts		\$243 13	9,691 16 124 40
'Total	\$30,682 04	\$11,422 66	\$19,259 38

### PAPER F-School of Pharmacy.

December 30, 1911.	Appropriated.	Expended current funds.	Expended state appropriations.	Balance.
Advertising. Apparatus. Fuel and light. Furniture and fixtures. Incidentals. Laboratories. Library Printing and postage Rent. Repairs Salaries for instruction. Salaries for services Special assessments. Telephone. Water tax.	1,000 00 425 00 200 00 525 00 1,000 00 260 00 300 00 6,000 60 300 00 8,470 00 2,870 00 50 00	906 85 137 78 69 00 448 47 721 47 25 93 57 37 142 65 234 32 28 75 2 19 23 55	\$3,000 00	\$ 151 71 93 15 287 22 131 00 76 53 278 53 228 57 142 63 157 35 3,000 00 65 68 5,030 00 1,651 25 47 81 46 45 30 00
Total	\$22,700 00	\$3,646 62	\$7,630 00	\$11,423 38

### PAPER G---COLLEGE OF MEDICINE.

December 31, 1911.	Appropriated.	Expended.	Balance.
Medical Department—	ĺ .		
Advertising	\$ 2,000 00	\$1,757 50	\$ 242 50
Advertising Apparatus and materials	1,000 00	62 50	937 50
Buildings and grounds	4,820 71	3,140 24	1,680 47
Dispensary		60 79	439 21
DispensaryFuel and light	6,500 00	1,726 62	4,773 38
Furniture and fixtures	1 300 00	77 40	222 60
Incidentals	3,000 00	2, 124 41	875 59
Laboratories	6,000 00	4,863 88	1,136 12
Laboratories Laundry	800 00	188 81	611 19
Library	400 00	202 54	197 46
Library	1,200 00	183 15	1,016 85
Museum	300 00		300 00
Rent	16,250 00	8,125 00	8,125 00
Renairs			2,000 00
Repairs	15,625 00	4,694 00	10,931 00
Salaries for services	17,220 00	5,750 55	11,469 45
Stationery and printing	600 00	171 45	428 55
Dental Department—			
Advertising	900 00	797 79	102 21
Fuel and light	.1 450 00	143 48	306 52
Furniture and fixtures.	100 00	82 25	17 75
Incidentals	600 00	315 64	284 36
Institute of Pedagogics	300 00	300 00	
Laboratories and clinics.	3,400 00	710 17	2,689 83
Laundry		133 01	366 99
Repairs	1,000 00		1,000 00
Salaries for instruction		3,519 57	6,495 43
Salaries for services		810 00	1,710 00
Stationery and printing		54 25	45 75
Total	\$98,400 71	\$39,995 00	\$59,405 71

PAPER L—RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THREE MONTHS ENDING DEC. 31, 1911.

Balance September 30, 1911		\$24,611 29
Accountancy	\$ 15 88	
Adams fund receipts	61 19	
Agricultural College	9,654 27	
Applied mechanics	469 45	
Applied mechanics Band instrument deposits	25 00	
Bulldings and grounds Chemistry Civil engineering Crop experiment receipts	155 86	
Buildings and grounds	188 09	
Chemistry	354 69	
Civil engineering	66 30	
Crop experiment receipts	147 59	
Engineering building site.	661 00	
Engineering Experiment Station receipts	242 94	
Furniture and fixtures	6 60	
Dairy Investigation receipts Engineering building site Engineering Experiment Station receipts. Furniture and fixtures Geology. Hatch fund receipts. Heat and light.	17 07	
Hatch fund receipts	75 00	
Heat and light	118 71	
Household science.	26 70	
Interest on land contract.	52 50	
T - 2 1 - 2 - 1 - 2 - 1 - 2 - 2 - 2 - 2 -	0.70	
Incidentals Library and apparatus Lockers Mechanical engineering department Philology, Journal of Railway engineering department.	35 00	
Lockers	278 50	
Mechanical engineering department	24 50	
Philology Journal of	168 30	
Ballway engineering department	1,047 50	
Snyder, Edward, fund, principal Snyder Edward, fund, interest Soil examination receipts	422 62	
Snyder Edward, fund, interest	63 77	
Soil examination receipts	1,032 35	
Spacial fees	733 50	
Special fees . Stock investigation receipts.	788 75	
University fees	3,209 50	
University Studies	8 95	
Water survey receipts.	190 25	
Travel but reg recorpus	100 20	21,137 56
	1	\$45,748 85

### Paper L—Concluded.

	•
REMITTANCES TO H. A. HAUGAN, TREASURER, 1911.	
October 16, Chicago draft. October 22, Chicago draft. December 23, Chicago draft. Balance December 31, 1911	 \$30,000 00 15,748 85 \$45,748 85

### REPORT OF FINANCE COMMITTEE.

The following report was received from the Finance Committee:
CHICAGO, March 19, 1912.

To the Board of Trustees of the University of Illinois:

Your Committee on Finance submits herewith the reports of the Audit Company of Illinois of its examination of the books and accounts of the University covering the period from June 30, 1911, to Jan. 1, 1912, and recommend that said reports be placed on file.

A. P. GROUT,
O. W. HOIT,
Finance Committee.

### REPORTS OF AUDIT COMPANY.

In accordance with the foregoing recommendation, the reports of the Audit Company of Illinois for the quarter ending Sept. 30, 1911, and Dec. 30, 1911, were received for record, certain parts to be printed in the minutes, as shown below:

#### FOR QUARTER ENDING SEPT. 30, 1911.

Nov. 27, 1911.

Mr. A. P. Grout, Chairman, Finance Committee, University of Illinois, Winchester, Ill.:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the first quarter (ended Sept. 30, 1911) of the fiscal year, and submit herewith our report thereon, together with the appended exhibits and schedules, showing the receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Nov. 13, 1911, proved the cash book footings from Aug. 7, 1911, to Nov. 13, 1911, verified the cash in the office by count, and examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, Ill., certifying to the cash on deposit Nov. 13, 1911, as \$10,569.41.

Balance on hand August 7, 1911		\$ 13,735 16 552,958 47
Disbursements and remittances to treasurer		\$566,693 63 550,912 42
Balance on hand November 13, 1911		\$15,781 21
Made up oj— Currency. Coin. First National Bank balance	\$ 1,203 00 22 95 10,569 41	
Total eash. Checks for deposit. Vouchers in process of entry. Express bills Freight bills	\$11,795 36 13,416 74 1,463 00	
Total         Less—       \$ 41 78         Class of 1895 fund       689 25         Hospital fund       350 00	\$16,862 24 1,081 03	
Balance as above.		<b>\$1</b> 5,781 21

In the cash statement following, we present, in total, the general cash transactions for the first quarter, as represented by the cash book and warrant registers, beginning with the general cash balance as at June 30, 1911.

Treasurer's balance			\$280,040 07 13,853 68
Cash receipts (Exhibit "A")			\$293,898 75 510,965 12
Disbursements (Exhibit "B")	·····		\$804,863 87 453,149 77
Balance September 30, 1911	1		\$351,714 10
Made up of— Treasurer's balance Chief clerk's balance	, , ::	\$327, 102 81 24, 611 29	
Balance as above			\$351,714 10

We compared all warrants paid during the quarter with the treasurer's records. We also obtained a certificate from the State Bank of Chicago, Ill., certifying to the balance of cash on deposit to the credit of the treasurer at the close of business Sept. 30, 1911, as being \$453,965.21.

Treasurer's balance		\$453,965 21
<i>Less</i> —  Warrant No. 13103 listed as \$14.50 should be \$14.59  Warrant No. 14858 listed as 416.16 should be \$416.66	\$0 09	, , , , ,
Walland 100, 11000 listed as 110.10 should be \$110.00		0 59
		\$453,964 62
and the control of th		

These errors should have been corrected on the treasurer's books at the close of the quarter ending June 30, 1911.

The following is a reconcilement of the treasurer's account with the books of the University on Sept. 30, 1911.

Treasurer's balance per university books		\$327,102 81
Unpaid warrants (Schedule "9")		126,861 81
Total		\$453,964 62
Made wp of— General fund College of Medicine fund. U. S. Agricultural Experiment Station fund School of Pharmacy fund	8,384 32 3,783 09	,
Balance as above		\$453,964 62

# Yours very truly, C. W. KNISELY, President and Manager, Audit Company of Illinois.

### FOR QUARTER ENDING DEC. 30, 1911.

Mr. A. P. Grout, Chairman Finance Committee, University of Illinois, Winchester, Ill.:

DEAR SIR—We have made our regular quarterly audit of the books and records of account of the University of Illinois for the second quarter, ended Dec. 31, 1911, of the fiscal year, and submit herewith our report thereor, together with the appended exhibits and schedules, showing the receipts and disbursements in detail.

We reconciled the chief clerk's cash account on the morning of Jan. 22, 1912, proved the cash book footings from Nov. 13, 1911, to Jan. 22, 1912, verified the cash in the office by count, and examined and proved the footings of the approved and receipted vouchers in process of entry. We obtained a certificate from the First National Bank of Champaign, Ill., certifying to the cash on deposit Jan. 22, 1912, as \$10,200.63.

Balance on hand November 13, 1911		\$ 15,781 21 404,537 41
Disbursements and remittances to treasurer		\$420,318 62 408,576 17
Balance on hand January 22, 1912		\$11,742 45
Made up of— Currency. Coin. First National Bank balance	30 44	
Total cash Checks for deposit Vouchers in process of entry Express (bills) Freight (bills)	90 59 825 04 185 49	
Total		
Students' deposits 515 00	556 78	
Balance as above		\$11,742 4

In the cash statement following, we present, in total, the general cash transactions for the second quarter, as represented by the cash book and warrant registers, beginning with the general cash balance as at Sept. 30, 1911.

Treasurer's balance. Chief clerk's balance.		\$327, 102 81 24, 611 29
Cash receipts (Exhibit"A")		\$351,714 10 455,128 52
Disbursements (Exhibit "A")	9	\$806,842 62 536,743 33
Maloun of		\$270,099 29
Made up of— Treasurer's balance. Chief clerk's balance.	\$254,350 44 15,748 85	,
Balance as above		\$270,099 29

We compared all warrants paid during the quarter with the treasurer's record. We also abtained a certificate from the State Bank of Chicago, Ill., certifying to the balance of cash on deposit to the credit of the treasurer at the close of business Dec. 31, 1911, as being \$370,023.73.

Treasurer's balance.	\$370,023 73
Error in Warrant 4166 cashed as \$106.63 should be \$106.65	02
Add—	\$370,023 71
Error in bank footings.	1 00
	\$370,024 71

The following is a reconcilement of the treasurer's account with the books of the University on Dec. 31, 1911:

Treasurer's balance per university books		\$254,350 44
Unpaid warrants (Schedule "9")		115,674 27
Total		\$370,024 71
Made up of— General fund College of Medicine fund U. S. Agricultural Experiment Station fund School of Pharmacy fund.	\$327,377 56 27,452 48 5,410 06 9,784 61	
Balance as above		\$370,024 71

Yours very truly, C. W. Knisely, President and Manager Audit Company of Illinois.

### REPORT OF COMMISSION ON CAMPUS PLANS.

President James presented a communication signed by three members of the Commission on Campus Plans, containing recommendations as to the location of the Armory, the Stock pavilion, and the Horticultural greenhouses:

CHICAGO, ILL., March 9, 1912.

To the Board of Trustees of the University of Illinois:

Your commission on Campus plans recommends that the Armory be located at the end of Fifth street, centering on Fifth, and approximately one hundred feet south of the north fence line of the Horticultural grounds.

That the stock pavilion be located near Maple avenue and centered on the meridian passing through the axis of the Auditorium.

That the Horticultural greenhouses be located approximately 150 feet east of the center of Mathews avenue on the axis of the proposed Military field.

We believe that these locations will permit ample leeway in developing a successful plan for the central group.

W. CARBYS ZIMMERMAN,

D. H. BURNHAM,

J. M. WHITE.

President James stated that a fourth member of the commission, Mr. C. H. Blackall, had subsequently joined in the above recommendation except that he is in favor of locating the Horticultural greenhouses approximately 250 feet; instead of 150 feet east of the center of Mathews av.

The president presented, also, the following communication, in the nature of a minority report, from Professor Frederick M. Mann, the remaining member of the commission:

URBANA, ILL., March 18, 1912.

To the Board of Trustees of the University of Illinois:

While agreeing fully with the general principles involved in the recommendations of the Campus Plan Commission for the location of the proposed Armory, Stock pavilion and Horticultural greenhouse, I believe further studies should be made before final decision, showing these buildings as thus exactly located in relation to a possible and acceptable general plan grouping.

I agree that the proper site for the Armory is in the present Horticultural grounds and just south of Davidson street, but, in my opinion, there are considerations in favor of placing it at the foot of Sixth street in place of at the foot of Fifth street as proposed. I therefore believe it would be wise before making definite decision to study further the relative merits of both possibilities.

I agree entirely on the proposed site for the Stock pavilion.

I also agree in the general position proposed for the Horticultural greenhouses, but before fixing its exact distance east of Mathews avenue I believe the studies which I have above recommended should be made.

Respectfully submitted,

FREDERICK M. MANN.

In this connection, President James presented also a letter from Dr. Eugene Davenport, dean of the College of Agriculture, urging that the location of the Horticultural greenhouses and the Stock pavilion should be determined as soon as possible, on account of the serious interference with the work of the College of Agriculture that is resulting from the uncertainty with regard to this matter; Dean Davenport's letter stated that the general campus plan submitted by the commission and approved by a majority of the commission has been discussed with the heads of all the departments of the College of Agriculture, that they joined in approval of the general scheme, and particularly in the location of the three buildings under consideration at the present time, and that all interests involved have been consulted at every step of the proceedings.

### LOCATION OF THE STOCK PAVILION.

On motion of Mr. Grout, seconded by Mr. Blair, it was voted to locate the Stock pavilion in accordance with the recommendation of the

commission, that is to say near Maple av., and centered on the meridian passing through the axis of the Auditorium. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

### LOCATION OF THE HORTICULTURAL GREENHOUSES.

On motion of Mr. Grout, seconded by Mr. Hoit, it was voted to locate the Horticultural greenhouses 100 feet east of the line recommended by the majority of the commission; that is to say, 250 feet east of the center of Mathews av. on the axis of the proposed Military field. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

### LOCATION OF THE ARMORY.

On motion of Mr. Grout, seconded by Mr. Hoit, the Armory was located in accordance with the recommendation of the majority of the commission; that is to say, centering on Fifth st. and approximately 100 feet south of the north fence line of the present horticultural grounds. The vote was as follows: Ayes, Mr. Blair, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

CONSTRUCTION OF PART OF TRANSPORTATION BUILDING APPROVED.

President James presented the following communication from Dr. W. F. M. Goss, dean of the College of Engineering:

URBANA, ILL., March 8, 1912.

President Edmund J. James, University of Illinois:

DEAR SIR—I beg to report that there has been some delay in completing the purchase of land necessary to the erection of the group of buildings planned by the College of Engineering. One piece of property known as the Conkle estate is in litigation. The legal counselor of the University informs me that the progress of events may make it possible for the University to secure title to this property some time this spring; while on the other hand, its purchase may be delayed for a year or more.

In view of this fact and of the pressing necessities of the College of Engineering for room, I recommend that the trustees be asked to approve the erection of that portion of the main building which will be located upon land already owned by the University, omitting entirely the construction of that portion which ultimately will be carried out upon land yet to be acquired.

The building, the plans of which have already been approved by the trustees, consists of a general portion with two end pavilions. Under this recommendation it will be necessary to omit for the present one of the end pavilions.

I have conferred with the State architect upon this subject, and he agrees that the scheme for the partial erection of the building is entirely practicable. The precise location of the building has been definitely determined by the trustees.

Respectfully submitted,

In this connection the following report from the Executive Committee was received for record:

CHICAGO, March 19, 1912.

To the Board of Trustees of the University of Illinois:

Your Executive Committee held a meeting at the Blackstone hotel, in Chicago, on this date, all the members of the committee being present.

It was voted to rescind its action taken on Dec. 12, 1911 (page 536), authorizing the Committee on Buildings and Grounds to let the contract for the Transportation building (i.e., for the entire building).

Respectfully submitted,

W. L. ABBOTT,
A. P. GROUT,
FRED L. HATCH,
Executive Committee.

C. M. McConn,

On the recommendation of President James, it was voted to approve the plan suggested by Dean Goss in the foregoing letter; and to authorize the Committee on Buildings and Grounds to let the contract for that portion of the Transportation building which is to be located upon land already owned by the University, omitting for the present the construction of that portion which it has been planned to locate upon land yet to be acquired, and to approve such changes in the plans already approved by the trustees as may be involved. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

### LEASE OF AUGUSTUS FARM.

President James presented the following communication from Dr. Eugene Davenport, dean of the College of Agriculture:

URBANA, March 8, 1912.

President Edmund J. James, University of Illinois:

MY DEAR MR. PRESIDENT—I transmit to you herewith a farm lease in duplicate for the thirteen acres of land just south of the University forestry, owned by H. C. Augustus, and upon which the University now has an option for its purchase. This option, I understand, is in the hands of Mr. Abbott, president of the Board of Trustees.

It is understood that if the University purchases this land it will likely go to the Department of Horticulture to assist that department in taking care of its work, which has been greatly interfered with by the transfer of that interest from the west to the east campus. In the meantime the Department of Horticulture wishes to utilize the land, and for that reason is anxious to lease the same until such time as the University is likely to make the purchase. Of course, the rental will be paid in the meantime out of the funds appropriated to the Department of Horticulture.

Since the Horticultural work commences in March, it is necessary to have this matter settled at the earliest possible moment in order to enable the department to go ahead with its work for the year, and also to satisfy

Mr. Augustus, who is anxious to have the matter settled.

Yours very truly, E. DAVENPORT.

By the following vote the officers of the board were authorized to sign a lease with Mr. H. C. Augustus on the terms cited in Dean

Davenport's letter: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### DISCUSSION OF ATHLETIC SITUATION.

President James outlined to the board the present athletic situation in the Intercollegiate Conference, particularly with reference to the so-called "Amateur Rule," and asked whether the board wished to give him instructions on the questions involved, relating to the regulation and control of intercollegiate athletics. The matter was discussed at some length. No action was taken.

#### OTHER MATTERS PRESENTED BY PRESIDENT JAMES.

The president of the University presented the following additional matters for consideration:

#### AUTHORITY FOR LIBRARY EXCHANGES.

(1) A request from Mr. P. L. Windsor, librarian, for authority to exchange such duplicate books, pamphlets, documents, maps, etc., as are not clearly needed in the University library or the various seminar or departmental libraries, for such books, pamphlets, documents, maps, etc., as may be needed, and may be obtained by exchange.

On motion of Mrs. Bahrenburg, it was voted that authority to make such exchanges be given to the librarian.

#### ADJUSTMENT OF REBATES IN CHEMISTRY.

 $(2^{\prime})$ The following communication from Dr. W. A. Noyes, professor of Chemistry:

CHEMICAL LABORATORY, March 5, 1912.

President Edmund J. James:

Sir-We have been accustomed in the past to furnish chemicals and apparatus to other departments of the University on the grounds that we order items of this kind in large quantities, and frequently free of duty, and so secure the material at a much lower rate than would be the case if purchased direct by these departments. Previous to this year all bills for such chemicals and apparatus have been credited to our account, but during the current year Professor Shattuck has ruled that these items are not to be credited to our account unless re-appropriated by the Board of Trustees.

We are accustomed also to return empty bottles and cases to the General Chemical Company, and this company pays the rebate on these direct to the University in cash. It is the rule now that these rebates also are not credited to our account unless re-appropriated. The total amount of bills and cash payments for items of this type since July 1, 1911, is, at the present, \$681.76. I would respectfully request of the Board of Trustees that Professor Shattuck be directed to place this sum to our credit for the use of the Department of Chemistry, and that in the future all similar sums shall be placed to our credit without specific action on the part of the Board of

It is clear, of course, that we cannot afford to furnish chemicals and apparatus for any department of the University which may call upon us for these, unless we can be assured of reimbursement to our appropriation for articles so furnished; and unless this can be arranged, it seems to me necessary that the Department of Chemistry should, in the future, refuse such items to other departments. Such a course on our part would be a great inconvenience to many of the smaller departments of the University. Any items which we furnish in this manner, are, I suppose, charged against the appropriations of the departments to which they are furnished.

Very respectfully,
W. A. Noyes,
Head of the Department of Chemistry.

It was voted to approve the recommendation of Professor Noyes, to appropriate the sum of \$681.76 to cover the bills and cash payments in question, and to instruct the comptroller to follow in the future the procedure suggested. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### ASSISTANT PROFESSORSHIP OF AGRICULTURAL EDUCATION.

(3) A request from Dr. Eugene Davenport, dean of the College of Agriculture, that the president of the University be authorized to fill the remaining vacancy in the Department of Agricultural Extension by the appointment of an assistant professor of Agricultural Education at a salary of approximately \$2,500.00 a year; this appointment to be made as soon as a suitable candidate shall be found, and to take effect on Sept. 1, 1912.

It was voted to approve this request, and to authorize the president of the University to make such an appointment. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### ROOF FOR COURT OF AGRICULTURAL BUILDING.

(4) A request from Dr. Eugene Davenport, dean of the College of Agriculture, that the court of the Agricultural building be cemented and roofed over, one story high, to afford additional space; that the sum of \$6,000.00, the estimated cost, be appropriated for this purpose from agricultural funds; and that the supervising architect be instructed to proceed at once with this construction.

By the following vote, this request was referred to the Committee on Buildings and Grounds, with power to act: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### SUMMER SESSION SCHOLARSHIPS.

(5) The following communication from Dr. W. C. Bagley, director of the Summer Session:

Urbana, Ill., March 12, 1912.

President E. J. James, Natural History Building:

MY DEAR PRESIDENT JAMES—In each of the past two years the board has made a special ruling, offering Summer Session scholarships to members of the graduating classes of the normal schools, and to those persons under

contract to teach in the schools of Illinois during the following year, who would otherwise be eligible for scholarships. This rule has worked well, and I strongly recommend that it be made permanent.

Sincerely yours,

W. C. BAGLEY. Director, Summer Session.

By the following vote the recommendation of Professor Bagley was approved, and the president was authorized to grant such scholarships: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent. Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### RESIGNATION OF PROFESSOR HUGH P. BAKER.

(6) A communication from Mr. Hugh P. Baker, recently appointed professor of Forestry, resigning his position on the ground that he has been offered the headship of the new School of Forestry at Syracuse, New York. Professor Baker's resignation was accepted.

#### LAND FOR EXPERIMENTAL PURPOSES.

(7) A letter from Dr. C. G. Hopkins, professor of Agronomy, enclosing two deeds of land for experiment fields; one from Mrs. E. Angela Scully, widow of the late Lord Scully, for twenty acres of land situated one-half mile east of Hartsburg, in Logan county; the other from Capt. John W. Kitchell and wife, for 29.31 acres immediately north of the city of Pana, III. Dr. Hopkins' letter was accompanied by the recommendation of Dr. Eugene Davenport, dean of the College of Agriculture, that these conveyances be accepted, and that the proper acknowledgements be made to the ances be accepted, and that the proper acknowledgements be made to the conveyors.

It was voted to refer Dr. Hopkins's letter with Dean Davenport's recommendation and the two deeds to the Committee on Agriculture for consideration and report.

#### APPROVAL OF PERSONS TO HAVE CHARGE OF MAJOR WORK IN THE GRADUATE SCHOOL.

(8) A communication from Dr. David Kinley, dean of the Graduate School, transmitting the recommendation of the executive faculty of the Graduate School in favor of the adoption of the following rule:

"No person may take charge of the major work of candidates for an advanced degree without permission of the executive faculty of the Graduate School and the approval of the president of the University."

It was voted to approve this rule.

#### APPROPRIATION FOR FELLOWSHIPS AND SCHOLARSHIPS.

(9) A request from Dr. David Kinley, dean of the Graduate School, that the usual appropriations of \$20,000.00 from the Graduate School fund, and \$2,400.00 from the general University funds, be made for fellowships and scholarships.

In accordance with this recommendation, it was voted to appropriate the sum of \$20,000.00 from the Graduate School fund, and \$2,400.00 from the general University funds, for fellowships and scholarships for the academic year 1912-1913; and to authorize the president of the

University to approve the nominations of the faculty of the Graduate school for appointments to these fellowships and scholarships. vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### REPORT ON CASE OF THOMAS O'BRIEN.

The following report from Dean O. A. Harker, University counsel, concerning the application of Thomas O'Brien for indemnity from the University for an accident which occurred on the University campus:

#### IN RE THOMAS O'BRIEN.

To the President and Board of Trustees of the University of Illinois:

Some time ago you requested me to ascertain the facts and submit an opinion in the case of Thomas O'Brien, who was injured while in the employ of the University. I beg to submit the following:

The facts as I have been able to gather them from the witnesses are as follows:

On the afternoon of April 8, 1911, O'Brien, who was under the supervision of the superintendent of grounds, was ordered to assist in removing some concrete beams from the Concrete Laboratory to the Laboratory of Applied Mechanics. When he arrived at the Concrete Laboratory, where a beam was being loaded on a wagon driven by another employé of the University, O'Brien ordered a change in the position of the beam, and seemed to act as foreman of the loading and transferring crew. When the beam was finally loaded to his satisfaction, several employés, including O'Brien, got onto the wagon to ride around with and steady the beam. After turning into Burrill avenue, and while the wagon was being driven toward the driveway leading to the doors of the Applied Mechanics' Laboratory, because the hind wheels of the wagon did not hit the curbstone squarely, the beam was knocked off the wagon, carrying O'Brien with it, causing the injuries of which he complains.

For two reasons I am of the opinion that O'Brien has not a claim against the Board of Trustees that could be enforced in a court of law.

First-The form of action available to an employé injured through the negligence of his employer is in tort. The Board of Trustees of the University of Illinois is a public corporation, acting for and in behalf of the State. Charged with the duty of making provision for the education of the present and future citizens of the State, in a manner authorized by the General Assembly, it is but a mere agency of the State. By the Organic Act of 1867 and the subsequent acts relating thereto, manifesting the legislative purpose to create and maintain a public State institution for the improvement of its citizens, it clearly appears that the purpose should be fulfilled through the medium of a public corporation. The powers of that corporation are limited to the will of the Legislature. The means to carry on the work are provided by the Legislature, and cannot be diverted from the specific purposes directed by acts of appropriation. True, the Legislature has vested it with the "power to contract and be contracted with, to sue and be sued, to plead and be impleaded, to acquire, hold, and convey real and personal property," but, exercising any of the powers enumerated, it acts as a mere agency of the State. Its right to bring a suit and its liability when sued must be limited to actions ex contractu—actions arising from the violation of contracts. express or implied. It is not liable in a tort action.

Second—I have been unable to obtain from the statement of the witnesses to the unfortunate accident any evidence of negligence on the part of the

Board of Trustees or of any official acting as vice principal. If any negligence could be said to have contributed to the injury, it was that of the driver of the wagon. The driver was a fellow servant of O'Brien, and the law is well settled in Illinois that an employé cannot recover against an employer for injuries caused by the negligence of a fellow servant.

O. A. HARKER, Legal Counsel.

March 14, 1912.

On motion of Mrs. Bahrenburg, it was ordered that this report should be printed in the minutes.

#### Adjustment of Pharmacy Funds.

President Abbott presented a letter from Mr. W. B. Day, actuary of the School of Pharmacy, recommending that \$150.00 be transferred from the account for salaries for services, to the account for incidentals, and that \$18.60 be transferred from the account for water tax to the account for incidentals.

Professor Day's request was accompanied by the comptroller's recommendation that it be approved, and the approval was given by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

#### IMPORT ORDER FOR SCHOOL OF PHARMACY.

President Abbott presented also a request from Professor W. B. Day, actuary of the School of Pharmacy, for authority to place an import order for laboratory supplies for the next school year, in the amount of \$736.25.

This authority was given as requested by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mr. Blair, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Deneen, Mr. Meeker.

The board adjourned.

C. M. McConn, Secretary. W. L. Abbott, President.

### Meeting of April 10, 1912.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone hotel, in the city of Chicago, at 12:30 p. m., on Wednesday, April 10, 1912, pursuant to the following notice which was sent out by the secretary on April 3, 1912:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone hotel in Chicago on Wednesday, April 10, 1912, at 12:30 p. m., to consider such matters as the committees of the board and the president of the University may submit and such other business as may be duly presented.

The following members of the board were present: Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore. President James was present.

The secretary presented the minutes of the annual meeting of March 12, 1912, and those of the adjourned session of March 19, 1912, which were approved.

#### REAPPOINTMENT OF STANDING COMMITTEES.

The secretary presented the following communication from President Abbott:

CHICAGO, ILL., April 8, 1912.

Mr. C. M. McConn, Secretary, University of Illinois, Urbana, Ill.:

DEAR SIR—This is to advise you that the personnel of the standing committees of the board for the ensuing year will be the same as it was for last year.

Very truly yours,

W. L. ABBOTT.

(For list of these committees, see page 107.)

### APPOINTMENTS TO FILL VACANCIES.

The secretary presented the following report of appointments made by the president of the University to fill vacancies in the budget passed on July 8, 1911:

Bollman, Minnie, temporary catalogue assistant in the Library on one-fourth time, for the month beginning March 16, 1912, at a salary of fifteen dollars (\$15.00) for the month (March 18, 1912).

dollars (\$15.00) for the month (March 18, 1912).

Love, Elizabeth, temporary catalogue assistant in the Library, on one-fourth time, for the month beginning March 16, 1912, at a salary of fifteen dollars (\$15.00) for the month (March 18, 1912).

McMullen, Jennie B., stenographer in the office of the Water Survey, from March 8, 1912, until June 30, 1912, at a salary of thirty-five dollars (\$35.00) a month (March 27, 1912).

Peel, Thomas, laboratory helper in the Department of Chemistry, from March 7, 1912, until June 30, 1912, at a salary of fifty dollars (\$50.00) a month.

Waller, Florence M., temporary catalogue assistant in the Library, on one-fourth time, for the month beginning March 16, 1912, at a salary of fifteen dollars (\$15.00) for the month (March 18, 1912).

#### Appointment of Scholars and Fellows.

The secretary presented the following report of appointments to scholarships and fellowships made by the president of the University under the authority given him at the session of March 19, 1912 (pages 571-572):

### AGRONOMY. Baird, Robert O., scholarship.....\$250 00 ANIMAL HUSBANDRY. BOTANY. CHEMISTRY. Englis, Duane T. (nominee of Eureka college), scholarship.......... 250 00 Heuse, Edward C., fellowship...... 300 00 Howard, J. W. (nominee of Shurtleff college), scholarship.......... 250 00 Murdock, Walter T., fellowship.350 00Nickell, Lloyd F., fellowship.400 00Norbury, Frank G. (nominee of Illinois college), scholarship.250 00 CLASSICS. Haan, Mary A., scholarship. 250 00 MacDonald, Janet M., scholarship. 250 00 ECONOMICS. EDUCATION. ENGLISH.

576	UNIVERSITY OF ILLINOIS.	. [April 10
Hill, William (nomin	ellowshipee of Carthage college), scholarship	$\dots 250 00$
,	Engineering.	
C.E. Huber, J. Bagley, G. Prince, D.	in V., scholarship. E., scholarship. D., scholarship. C., scholarship. V., scholarship.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
•	Entomology.	
Mosher, Edna, schola Peterson, Alvah, fel	larship arship lowship t, scholarship	250 00 300 00
	GERMAN.	
Lutz, Gretchen, schol Palmer, Edith S., fe Plath, Otto E., fellow Voigt, Irma E., fello	ship. larship. ellowship. ship. wship. arship.	250 00 300 00 300 00 300 00
•	HISTORY.	•
Knox, Gertrude E., i Koehn, George L., so McHarry, Jessie, fel Peine, Arthur F., fel	scholarship fellowship cholarship llowship llowship	350 00 250 00 300 00 300 00
ę	HOUSEHOLD SCIENCE.	
Biester, Alice (nomin	nee of the College of Science), scholarshi	p 250 00
•	MATHEMATICS.	
Kircher, E. A. T., fel Mathewson, L. C., fe	, fellowshipellowshipellowshipellowship	300 00
•	Риповорну.	
Geyer, D. L., fellows	ship	350 00
	Physics.	
Nathanson, J. B., scl	cholarshiplolarshipllowship	

#### POLITICAL SCIENCE.

Heeren,	Harı	ry ]	E., fellov	vsh	ip		scholarshi	 	 300	00
					ROMANCE	LANGUAGI	es.			

Gourley, Louis H.	(nominee of the College of Literature and Arts),	, ,
scholarship	• • • • • • • • • • • • • • • • • • • •	250 00
Shulters, John R.,	fellowship	350 00

#### Zoölogy.

Ackert, J. E., fellowship		00
Conel, Jesse L. (nominee of Illinois Wesleyan university), schol ship		00
Orcutt, A. W., fellowship	350	00
Riley, C. F. C., fellowship		
Welch, P. S., fellowship	350	UU

#### MATTERS PRESENTED BY PRESIDENT JAMES.

The president of the University submitted the following matters for consideration:

#### INSTRUCTORSHIR IN HISTORY.

(1) A recommendation that Mr. A. C. Krey, now of the University of Texas, be appointed instructor in History for the academic year beginning Sept. 1, 1912, at a salary of \$1,400.00.

It was voted, on motion of Mrs. Bahrenburg, that this recommendation be approved.

#### ADDITIONAL APPROPRIATION, SCHOOL OF PHARMACY.

(2) A request from Mr. W. B. Day, actuary of the School of Pharmacy, for an additional appropriation of \$200.00 for laboratory supplies used during the present academic year in the School of Pharmacy; this additional amount having become necessary because of the increased attendance in the school beyond the number expected when the budget was made.

On motion of Mrs. Bahrenburg, this appropriation of \$200.00 was made for the purpose named, the vote being as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### IMPORT ORDER FOR ZOOLOGY.

(3) A request from Dr. H. B. Ward, professor of Zoölogy, for permission to place an import order in the amount of \$1,000.00 for materials, supplies, etc., for the use of the Department of Zoölogy for the year 1912-1913.

On motion of Mr. Grout, this request was granted and the appropriation of \$1,000.00 made, the vote being as follows: Ayes, Mr. Abbott,

Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### TRANSFER OF ECONOMICS TO LIST B.

(4) The following communication from Mr. C. M. McConn, clerk of the University Senate:

April 4, 1912.

Dr. Edmund J. James, President:

DEAR SIR—At the meeting of the University Senate on April 1, it was voted to request the trustees to approve the amendment of the entrance requirements of the University by the transfer of Economics (18 weeks, ½ unit) from List C to List B of acceptable electives. (Annual Register, 1912, pp. 86, 87).

#### CHANGE IN LANGUAGE REQUIREMENT SUSPENDED.

It was voted, also, at the same meeting to request the trustees to suspend the application of their recent action (Dec. 12, 1911, page 539) concerning the language requirement for the College of Literature and Arts until the subject can be thoroughly considered for the entire University.

Very respectfully yours,

C. M. McConn, Clerk of the Senate.

It was voted to approve these two requests of the University Senate.

### LEASE OF MEDICAL PROPERTY NOT TO BE RENEWED.

President James presented next the following communication from Dr. William Allen Pusey, vice president of the College of Physicians and Surgeons of Chicago, concerning the lease of the medical property now used by the University:

April 2, 1912.

Dr. Edmund J. James, President University of Illinois, Champaign, Ill.:

DEAR MR. JAMES—At a meeting of the Board of Directors of the College of Physicians and Surgeons of Chicago, on March 29th last, I was instructed to notify you and the president of the Board of Trustees of the University that the College of Physicians and Surgeons consider the conditions under which the University has been compelled to operate the medical school unfavorable to the College of Physicians and Surgeons, and to the University as well, and that accordingly the College of Physicians and Surgeons at the expiration of the present lease in June next, will not renew its lease with the University.

I am instructed to express our regret at the termination of our long and agreeable association.

Very respectfully yours,

WM. ALLEN PUSEY,
Vice-President College of Physicians and Surgeons of Chicago.

### MEDICAL WORK IN CHICAGO TO BE DISCONTINUED.

After a full discussion of the matter, on motion of Mr. Hoit, the following resolution was adopted:

WHEREAS, The College of Physicians and Surgeons has declined to renew the lease to the University of Illinois for the use of its present property in the city of Chicago (said lease expiring June 30, 1912); and

WHEREAS, There does not seem to be any available plant in the city of Chicago which may be used for a medical school at any price which the University would be willing or able to pay; therefore be it

Resolved, That the medical and dental work now conducted by the University of Illinois in the city of Chicago, be closed on June 30, 1912.

The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

### Appropriation of \$250,000.00 to be Asked.

The following additional resolution was adopted\*:

Be it further resolved, That the Trustees of the University request the Legislature, now in special session, for an appropriation of two hundred fifty thousand dollars (\$250,000.00) for the development of the work of research and instruction in medicine and public health at the site of the University in Urbana-Champaign.

The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### STATEMENT IN REGARD TO THE MEDICAL SCHOOL.

The president of the University was authorized to issue the following "Statement concerning the Medical school of the University of Illinois:"

The University of Illinois undertook some years ago in the city of Chicago an experiment in the work of medical education. As it had received no grant from the Legislature for the erection of a plant, it leased the buildings, ground, and equipment necessary for the use of a medical school from the College of Physicians and Surgeons in the city of Chicago.

The rental paid for this property was very reasonable, not exceeding, in fact, the fixed charges of the plant, counting in the interest on the mort-

gages and bonds and the requirements of the sinking fund.

The school has been conducted for some fifteen years under this general arrangement, with details varied from time to time. During that period the school has been greatly improved, and ranks today among the good American medical schools.

Hon. Edmund J. James, President University of Illinois, Urbana, Illinois

DEAR SIR—I acknowledge the receipt of your favor of the 6th inst., in which, in referring to the proclamation convening the General Assembly in extraordinary session, you submit the question as to whether or not the phraseology of the Governor's call would prevent the Legislature from granting a larger sum than \$60,000.00 per amuum to the University of Illinois for the maintenance, extension, and equipment of the College of Medicine.

In reply thereto, I would say that the constitution provides that the Governor may, on extraordinary occasions, convene the General Assembly, by proclamation, stating therein the purpose for which they are convened:

are convened:

"and the General Assembly shall enter into no business except that for which they were called together."

together."
Sec. 8, Article V, Constitution.
On March 25, 1912, Governor Deneen issued a proclamation convening the General Assembly in extraordinary session on March 26, 1912, to consider, among others, the following matter:
"To make an appropriation for the Medical Department of the University of Illinois."
The general subject, therefore, upon which the legislature may legislate is for the purpose of appropriating money for the Medical Department of the University of Illinois. The amount which will be appropriated, the terms and conditions of the appropriation, whether for one year or for a lump sum, whether for the use at Urbana or at another place in the State to be designated, are wholly matters of legislative discretion which may be exercised under the Governor's call. The Governor has not limited that Legislature to particulars in any appropriation. the Legislature to particulars in any appropriation.

Very respectfully, W. H. STEAD, Attorney General.

<sup>\*</sup>This second resolution was adopted subject to the expected ruling of the Attorney General of Illinois on the question whether the General Assembly at its special session might increase the amount voted for the medical school at its last regular session. This ruling, received under date of April 11, 1912, was as follows.

SPRINGFIELD, ILL., April 11, 1912.

The University of Illinois, however, has never expended upon this school or its management or in rent for the use of the property, a single dollar from the State appropriations. It has been limited to the use of the fees paid by students. The claim may be fairly made that no better school, conducted on the basis of student fees alone, can be found in the country.

The time has come, however, when no medical school can be maintained in accordance with modern standards, whose only support is derived from

the payment of fees by students.

Recognizing this fact, and unwilling to conduct an inferior school. the University has asked the Legislature upon three different occasions for funds

to put the school upon a proper basis.

The Legislature granted at one time the sum of \$389,000.00 for the purpose of providing an adequate plant for the use of the medical school. The Governor, however, vetoed this bill. In answer to the last request from the University, the Legislature granted (at the Forty-Seventh session) for the present biennium, the sum of \$60,000.00 per annum for the equipment, maintenance, and extension of the College of Medicine of the University of Illi-

This appropriation was lost by the recent decision of the Supreme court that it was unconstitutional, owing to the fact that the provision in the bill making this appropriation had been amended in the conference committee without having been printed.

The University now renews its request to the General Assembly for an appropriation for the equipment, maintenance, and extension of its work in

medicine and public health.

The College of Physicians and Surgeons, however, has decided not to renew to the University the lease for the use of its present plant in the city

of Chicago when it expires on June 30, 1912.

Owing to the fact that there is no other adequate plant in the city of Chicago which can be obtained for the use of a medical school at a reasonable rental, the Board of Trustees of the University have been compelled to announce the closing of the medical work in Chicago. They have decided to develop the medical work already begun at the site of the University in Urbana-Champaign.

To carry on this enterprise a special building is absolutely necessary, since there is no available space to house such work in the buildings now upon the campus, or in those authorized to be erected by the present Legislature.

The trustees of the University of Illinois, therefore, respectfully ask the General Assembly to appropriate at its special session the sum of \$250,000.00 for the development of its work in public health and medicine at Urbana-

The greater part of this money will be used for the erection, furnishing, and equipment of a medical building.

It is proposed to organize those fundamental courses in medicine and public health which should be required by all schools of medicine, and which every physician, no matter what method of practice he may adopt, must be presumed to know; such as physiology, bacteriology, histology, anatomy, pathology, and sanitation—subjects a knowledge of which is or should be common to all schools or sects of medicine; homeopathic, osteopathic, electropathic, eclectic, or allopathic.

In securing an appropriation for this work all citizens ought to unite who desire to see the sanitary and medical conditions in this great commonwealth improved.

Illinois has the undesirable distinction of being the only State supporting a real university which has made no appropriation for work in medicine and public health.

Our border states (with the exception of Kentucky), viz., Indiana, Michigan, Iowa, Wisconsin, and Missouri, have all undertaken such instruction in a vigorous manner, while Minnesota has begun this work in a way which will serve as a model for other states, and twenty other commonwealths have definitely committed themselves to the continuous support of such instruction and research.

Will Illinois not now fall into line?

#### ADDITIONAL MATTERS PRESENTED BY PRESIDENT JAMES.

The president of the University presented the following additional matters for consideration:

#### FINISHING TOP FLOOR OF WOMAN'S BUILDING.

(1) A statement from Prof. James M. White, supervising architect, that the top floor of the addition to the Woman's building can be completed, in accordance with drawings submitted, for between ten and eleven thousand dollars. According to the drawings this would provide twenty-one rooms varying from 160 to 260 square feet, two rooms 26x35 feet, and one room 25x37 feet.

On motion of Mr. Moore, this matter was referred to the Committee on Buildings and Grounds, with power to act; the vote being as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### REFUND OF TUITION, SCHOOL OF PHARMACY.

(2) A request from Prof. W. B. Day, actuary of the School of Pharmacy, to be permitted to make a refund on account of tuition already paid, of \$40.00, to Mr. A. C. Fish, of Abingdon, a student who was compelled to withdraw from the School of Pharmacy on account of illness.

On motion of Mrs. Bahrenburg, it was voted to approve this request and to make an appropriation of \$40.00 to cover the refund in question. The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### WALKS ON SOUTH CAMPUS.

(3) A communication from Prof. James M. White, supervising architect, asking that authority be given for the construction of a 6-foot concrete walk running east and west on the south side of Lincoln Hall, at an estimated cost of \$250.00; and also for a  $4\frac{1}{2}$ -foot walk running from the Agricultural building to the Agronomy Greenhouses, at an estimated cost of \$90.00.

On motion of Mr. Hatch, it was voted to approve this request and to make the appropriation of \$340.00 involved therein. The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

## PAVING DRIVEWAY BETWEEN ENGINEERING AND PHYSICS BUILDINGS.

(4) A request from Prof. James M. White, supervising architect, for the consideration of the question of paving the driveway between Engineering hall and the Physics building from Green street to Springfield avenue, at an estimated cost of \$3,500.00.

It was voted to refer this matter to the Committee on Buildings and Grounds for consideration and report.

#### APPROPRIATIONS FOR PAINTING.

(5) A request from Prof. James M. White, supervising architect, for an assignment from the State appropriation for buildings and grounds, for the exterior painting of the following buildings, at estimated costs as given below:

Agronomy building.       \$ 80 00         Horticultural building.       130 00         State Entomologist's building.       125 00         Woman's building.       200 00
Woman's building
University hall
President's house
North greenhouses
South Farm buildings

Total.....\$2,885 00

On motion of Mr. Hatch, this request was referred to the Committee on Buildings and Grounds, with power to act; the vote being as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### REMOVAL OF HORTICULTURAL GREENHOUSES.

(6) A request from Prof. James M. White, supervising architect, for authority for the removal of the horticultural greenhouses, with the necessary extensions and grading.

On motion of Mr. Grout, this request was referred to the Committees on Buildings and Grounds and Agriculture for consideration and report.

#### APPOINTMENT OF SUPERINTENDENT OF CONSTRUCTION.

(7) A request from Prof. James M. White, supervising architect, for the appointment of Mr. L. J. Towne as superintendent of construction for the Armory and Stock Pavilion, for one year, beginning July 1, 1912, at a salary of \$1,800.00 for the year; this amount to be charged against the appropriation for the two buildings named.

On motion of Mr. Hatch, it was voted that the president of the University be authorized to make this appointment. The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

# PUBLICATIONS, PRESS SERVICE, AND CORRESPONDENCE OF THE AGRICULTURAL EXPERIMENT STATION.

(8) A communication from Dr. Eugene Davenport, dean of the College of Agriculture, concerning the publications, press service, and correspondence of the Agricultural Experiment Station.

On motion of Mr. Hatch, it was voted that this communication be printed in the minutes.

URBANA, April 3, 1912.

President Edmund J. James, University of Illinois:

MY DEAR MR. PRESIDENT—Replying to your inquiry of March 30, I beg to say that the information you ask naturally falls under three headings: Station publications, press service, and personal correspondence.

#### STATION PUBLICATIONS.

The following is the plan of publication and distribution of agricultural information from the Experiment Station:

The station issues printed matter in two forms: First, the bulletin, which is primarily the report of experiments actually conducted at this station; second, the circular, whose purpose is to give information which may be needed at some particular time or place and which may or may not arise out of our own experiments.

Both of these publications are sent free upon request, either within or without the State. The station mailing list is made up solely of individuals who have requested, personally, the receipt of these publications. No blanket lists are used, and no name is put on because a friend asks it. When such lists come in the station immediately corresponds with the parties involved, saying that such a friend has requested the addition of their name to our list, stating that our policy is not to add names except upon the request of the individual, and suggesting further that if the individual desires his name on the list he should notify us himself. In this way nothing goes upon the list except by personal request.

The only exception to this is where, in a few rare cases, a person perfectly well known to us asks that some neighbor or tenant be placed on the list.

No name is ever removed from the list except upon request or upon the return of the bulletins unclaimed. I might say, however, in this connection that the station is proposing to revise its list by sending out return postal cards notifying the party of the necessity of an occasional revision and saying that if he desires continuance of the publications he should mail back the return card. It will be so arranged that he can do this without making a mark or even affixing a stamp.

The bulletins are sent to the entire mailing list; in the case of extremely technical bulletins an abstract is sometimes substituted for the full edition. Circulars may be sent to the entire list, but more likely to a partial list, covering a region or class of people necessary to be reached.

#### PRESS SERVICE.

Aside from the distribution of printed matter prepared by the Experiment Station, Mr. Powell is operating a press service, which is developing along three definite lines:

First—The preparation of page matter which goes to the syndicates for making up into boiler plate. This service is free to the companies involved except that they pay the actual cost of preparation; in one case on bills presented; in another a nominal rate per page is charged. The purpose is to get the information at hand as widely scattered as possible, especially through the medium of the smaller papers of the State.

Second-News notes and brief reports of matters connected with the College of Agriculture and Experiment Station sent free to the papers inside the State, for such use as they may desire to make of them.

Third—A limited service in the preparation of special articles for special

papers, such as dairy articles for the dairy press, etc.

The purpose in this entire press service is to develop an agricultural literature that is not yet fully developed, and to more completely disseminate the results of the station work. The University spends a great deal of money in the conducting of investigations and in the publication of bulletins

thereon, and experience shows that in many cases, however important the principles discovered, the application of these principles to practice is but indifferently made. The present effort, therefore, is to iterate and reiterate some of these applications until the findings of the station shall be more generally adopted. Incidentally, it is also the purpose to lay the foundation for a better agricultural literature, which it is hoped to stimulate in this way.

#### CORRESPONDENCE.

Aside from the above lines of service, which are wholesale and broadcast, the station conducts a personal correspondence, in answer to letters of inquiry, amounting to something like 75,000 letters a year. These letters come either to the Agricultural Experiment Station, or to the various departments or workers of the staff: They present questions of all possible descriptions, ranging from requests for inside information as to patented or patentable articles, to advice on stock feeding or land sales. For the most part this correspondence exhibits a high degree of ability and discrimination on the part of the inquirer, and while the service is exceedingly laborious, it is doubtless the one that is having the most influence upon the agricultural progress of the State, and without a doubt our most intelligent constituency is reached by this body of correspondence.

#### COMPLAINTS.

As is to be expected in a service reaching directly anywhere from fifty to a hundred thousand individuals a year, occasional complaints will arise. The most frequent is that the questions have not been answered. Occasionally, I suppose, letters are lost in the mails, possibly mislaid or lost in our own offices; but more frequently they arrive without signature; sometimes without the postoffice, and with the printed postmark on the envelope unreadable; and frequently a printed slip with writing thereon is inclosed in an unsealed envelope with a one-cent stamp. Many of the latter kind doubtless make their way to the Dead-Letter Office.

About once a year we get a letter from a man who is clearly insane, and this is likely to be followed up with a long series of complaints. I may say in this connection that no matter how absurd the letter, whether from mental defect of the writer, illiteracy, or what not, the custom is always to make a serious answer to the letter, even though every point alluded to may not be touched in the answer. The custom of the Experiment Station is never to write an insulting or angry letter, and the result has been that it is a rare thing to receive a communication showing real irritation. Almost invariably when the correspondent thinks he has been neglected he simply calls attention to the matter in a courteous way, and the delayed information is dispatched without irritation on either side.

The most common cause of complaint is in not receiving the bulletins. A farmer has frequently said to me: "Why are you no longer sending me your bulletins? I haven't had one for a year," and then almost in the next breath he would begin discussing the last bulletin issued. I have discovered an almost universal impression that these bulletins are issued regularly, like magazines, once a month, whereas they are issued irregularly. If a considerable time has elapsed, many people jump at the conclusion that it has been a year or two since they received one.

The circulars not being sent to the entire mailing list, they are sometime inquired for by the people who receive the bulletins regularly but not always the circulars. This is a small matter and one which is not developing irritation.

Aside from the press work, the customs in vogue are of long standing and have been built up as a result of experience. As conditions change methods must change with them, but it seems to the Experiment Station that the service is about as satisfactory as it can be made. We are feeling our way in the matter of press service, and so far as we can discover we are reaching the maximum number of people with the minimum effort.

While it cannot be included in the list of complaints, I ought to say that what is perhaps our greatest difficulty arises from requests of individuals for a class of information that cannot be given without making a special study of their individual conditions. Representative Blank asks if he cannot have the soil of his farm analyzed, reminding us that he voted for our This calls for a letter of explanation in which we show that the only way to study the soils of the State consistently is by the study of types -not individual farms. This, I am glad to say, has in every case proved entirely satisfactory, and I believe in no instance has the individual held an objection against the University for not at once entering into a study of his own special problem. In this way the Experiment Station serves the individual only so far as the information at hand will go, and it does not expend its funds or its energy in needless service beyond that point. In a few rare cases, when the problem presented had a broader significance, we have gone into the case, and in that way secured information which was of special value to the individual, but the point of view has always been the public need.

> Yours very truly, E. DAVENPORT, Director.

#### REAPPOINTMENT OF ASSISTANT PROFESSOR WORMSER.

(9) A request for authority to reappoint Mr. I. M. Wormser assistant professor of Law, for the academic year beginning Sept. 1, 1912, at a salary of \$2,200.00.

It was voted, on motion of Mr. Hatch, that the president of the University be authorized to make this appointment. The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### RESIGNATION OF ASSISTANT PROFESSOR USHER.

(10) The resignation of Miss Susannah Usher as assistant professor of Household Science.

It was voted to accept Miss Usher's resignation.

#### PAVING OF LINCOLN AVENUE.

(11) A communication from the Honorable Frank H. Boggs, mayor of Urbana, transmitting a petition for the paving of Lincoln avenue from the north end of the Forestry running south to the city limits, and of Michigan avenue from Lincoln avenue to Orchard street, signed by a majority of the owners of the abutting property, together with the engineer's estimate of the cost of this improvement to the University. This communication was accompanied by a suggestion from Professor James M. White, supervising architect, that the University ought not to agree to the paving of Lincoln avenue until the city of Urbana shall have provided an adequate outlet for the drainage of that portion of the University grounds which drains naturally in the direction of Lincoln avenue.

This communication, with the accompanying suggestion, was referred to the Committee on Buildings and Grounds for consideration and report.

# CONFERENCE OF UNIVERSITY PRESIDENTS ON ATHLETIC SITUATION.

(12) A report of the recent conference (March 19, 20, 1912, in Chicago) of university presidents (of the state universities of Illinois, Indiana, Iowa, Minnesota, and Wisconsin, and the University of Chicago, Northwestern University, and Purdue University) upon the athletic situation in the Intercollegiate conference, particularly with reference to the so-called "Amateur Rule."

This matter was discussed at some length. No action was taken.

#### OPTIONS ON ADJACENT LAND.

(13) A communication from Dr. Eugene Davenport, dean of the College of Agriculture, concerning possible options on land adjacent to the campus which the University would need in case the suggested extension of the campus should be made.

This communication was referred to the Executive Committee, for consideration, in conference with the legal counsel of the University, and report.

#### PROPOSED HISTORY OF THE UNIVERSITY.

(14) The following letter from Dr. Burt E. Powell, manager of publications in the Agricultural Experiment Station, proposing to undertake the collection of material for a history of the University of Illinois:

URBANA, ILL., March 15, 1912.

President E. J. James, University of Illinois:

DEAR PRESIDENT JAMES—With each passing year the need of an adequate history of the University of Illinois becomes greater. In fact this need is so insistent that there is a positive demand from many sources for such a work. The sketches that have been written do not even pretend to be anything but mere outlines. It will be accepted I think without argument that there is a real pressing need for a history of the University.

Important reasons exist why this task should be undertaken at once. It may be that it has been too long delayed already. A leading reason for beginning this work at once is the fact that there are living with us still men who have been associated with the University from its organization, as Vice-President Burrill and Professor Shattuck, and others for two or more decades as Mr. Pillsbury, and they would be able to contribute much that will be of inestimable value in a history of the University.

Another reason for immediate work along this line is the necessity for collecting what documents there may be bearing upon the life and history of the University, such as letters, addresses, reports, files of papers, maga-

zines, etc., listing them, and placing them in safety.

You are aware that by your direction I have spent many months in studying the history of the University, largely from the reports of the Board of Trustees. That labor, of course, was chiefly beneficial to me, and yet the results obtained in the form of a complete card index of the reports, histories of the College of Engineering, of Agriculture, of Law, of many of the larger buildings, of the Library, of the Summer Session, papers on "Instruction in English at the University," on "Instruction in Mathematics," "Requirements for Admission," etc., would mean a long step in the preliminary work that is necessary to prepare a history of the University.

On account of these things, and because the men better able to do this work apparently are not in a position to undertake it, I venture to offer my

services.

My suggestion is as follows: That I be authorized by the Board of Trustees to collect material for a history of the University of Illinois and

to do such other work along this line as I may have time to do outside of my regular work in the College of Agriculture during the year—perhaps to June 1, 1913. That I present sometime in May, 1913, under the direction of the president of the University, a preliminary report of the work already accomplished and plans for completing the work, and that if these are considered sufficient I be granted a leave of absence for a number of months to complete the task.

There are details, no doubt, that will have to be considered. I have at-

tempted only to outline a working plan.

The idea of writing a history of the University has been in my mind for a long time, but I have hesitated to ask that I be assigned so important a task. Should the Board of Trustees deem it advisable to have me undertake this work I can promise my best efforts to make it a success.

Very truly yours,

B. E. POWELL.

On motion of Mr. Hoit, it was voted that the president of the University be authorized to make the arrangement proposed in Dr. Powell's letter.

#### ADDITIONAL EQUIPMENT FOR THE SCHOOL OF MUSIC.

(15) A recommendation that an appropriation of \$350.00 be made for additional equipment in the School of Music.

On motion of Mrs. Bahrenburg, it was voted to approve this recommendation, and to make the appropriation of \$350.00 involved. The vote was as follows: Ayes, Mr. Abbott, Mr. Anthony, Mrs. Bahrenburg, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Deneen, Mrs. Evans, Mr. Meeker.

#### GREATER FACILITIES FOR CULTURAL WORK.

In connection with the last item presented, President James called attention to the fact that the University of Illinois has not given as much attention as it should to the development of the esthetic tastes of the student body; that there is a noticeable lack of opportunities to hear and see productions of merit in music and drama, painting and statuary. He suggested that an earnest effort should be made to interest the student body in these matters and to develop their tastes in the proper direction; that, therefore, greater facilities should be secured for those departments of the University which contribute most directly to this end; and that in considering the budget—if not for the coming year, on account of the meagreness of our funds, at any rate for the year after—the question should be raised of making more ample provision for this acknowledged need of academic life.

The board adjourned.

C. M. McConn, Secretary. W. L. Abbott, President.

### Meeting of June 7, 1912.

A special meeting of the Board of Trustees of the University of Illinois was held at the Blackstone hotel, in the city of Chicago, at 12:30 p. m., on Friday, June 7, 1912, pursuant to the following notice which was sent out by the secretary on June 1, 1912:

Upon the call of the president, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Blackstone hotel, in Chicago, on Friday, June 7, 1912, at 12:30 p. m., to receive a report fro mthe State architect in regard to bids for the Armory, to authorize the president of the University to confer degrees upon the members of the graduating class, and to transact such other business as may be duly presented.

The following members of the board were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was also present; and during the first part of the meeting Professor James M. White, supervising architect, and Mr. W. Carbys Zimmerman, State Architect, were in attendance.

#### NEW BIDS TO BE ASKED FOR ARMORY.

Professor White and Mr. Zimmerman reported in regard to the bids that had been received on the structural steel work and foundations for the Armory, as follows:

A—All structural steel and iron, and concrete foundations, as per drawings and specifications, in four (4) months time from date of signing contract.

B—Pound price of any addition to or deduction from steel work, as shown on plans, or on contractor's alternate design.

C—Price per cubic yard for more or less excavation than now shown by drawings.

D—Price per cubic foot for more or less excavation than now shown by drawings for foundations.

•	A.	В.	c.	Ď.
The Massillon B. and S. Co. Decatur Bridge Co. Joliet Bridge Co. Morava Construction Co. Kettler-Elliott Erection Co. English Brothers H. Botter's Sons. American, Bridge Co.	90,300 00 85,634 00 80,380 00 96,800 00 89,790 00	.0371 .340 .0312 .0297 .040 .0339 .039	\$1 00 0 75 0 75 0 50 0 50 0 50 0 75 1 00	\$0 296 0 25 0 25 0 30 0 28 0 25 0 28

761

Mr. Hatch moved that the architects should be instructed to let to the lowest bidder the contract for the structural steel work and foundations for the entire building in accordance with the plans already

approved.

Mr. Meeker moved to amend Mr. Hatch's motion so as to read: That the architects be instructed to provide for finishing as large a part of the building planned as can be finished and made usable with the appropriation of \$100,000.00 made for this purpose by the last General Assembly. The amendment prevailed, the vote being as follows: Ayes, Mr. Abbott, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mr. Meeker; noes, Mr. Grout, Mr. Hatch, Mr. Moore; absent, Mr. Anthony, Mr. Blair, Mr. Deneen; present but not voting, Mrs. Bahrenburg.

When after further discussion the vote was taken on the motion as amended, it was lost, by the following vote: Noes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore; absent, Mr. Anthony, Mr. Blair, Mr. Deneen.

Mrs. Busey moved that the architects be directed to ask for new bids on the structural steel work and foundations of as large a building, to be built in accordance with the present plans, as can be made usable, including heat and light connections, with the appropriation of \$100,-000.00 now available. This motion was passed, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Meeker, Mr. Moore; no, Mr. Hatch; absent, Mr. Anthony, Mr. Blair, Mr. Deneen.

At this point Mr. Meeker withdrew.

The secretary presented the minutes of the special meeting of April 10. 1912, which, on motion of Mr. Moore, were approved.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the following matters for consideration:

#### PAVING OF LINCOLN AND MICHIGAN AVENUES; SIDEWALK ON UNIVERSITY AVENUE.

(1) A petition from certain property owners of the city of Urbana for the paving of parts of South Lincoln avenue, accompanied by the following report from Mr. Alfred M. Danely, Jr., city engineer of the city of Urbana, showing the specifications for the proposed pavement and its cost to the

Location of improvement: South Lincoln avenue from the north line of the forestry to the road on the south side of Mt. Hope cemetery (one-half mile), Michigan avenue from the east line of Lincoln avenue to the west line of Orchard street.

Kind of pavement: Vitrified brick on 6" concrete foundation with asphalt filler.

Width of pavement: Twenty-four (24) feet from curb to curb.

Drainage: 30" brick storm sewer outlet 6' deep, already laid on Lincoln avenue at a point 300 feet south of north line of forestry. Total property frontage (feet)..... 7.2204,689 1,770

Total property frontage not signed on this petition, but not object-

ing to the improvement.....

On motion of Mrs. Busey, it was voted that the University should subscribe to this petition provided satisfactory provision be made for drainage; also that the University provide a sidewalk on the south side of University av. from Wright st. to Romine st. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

#### WIDENING AND AND PAVING OF ORCHAND LANE. .

(2) A petition from residents and owners of property in Orchard Lane, Champaign, that the University shall take such action as may be necessary to open to full width the half street extending along the northern border of the University grounds between Wright street and Fourth street in Champaign, now known as Orchard Lane but intended to be an extension of Davidson street; accompanied by a further petition to the board of local improvements in the city of Champaign for the paving of the said Orchard Lane, signed by the residents and owners of property, with a request that the University also sign the petition for this paving.

On motion of Mrs. Bahrenburg, these petitions were referred to the Committee on Buildings and Grounds for consideration and report.

#### RESIGNATION OF PROFESSOR DEXTER.

(3) The resignation of Dr. Edwin G. Dexter, who has been professor of Education for the past eight years, and has for the last five years been on leave of absence without pay while performing the duties of Commissioner of Education of San Juan.

On motion of Mrs. Evans, Professor Dexter's resignation was accepted.

#### SPECIAL STUDENTS IN THE COLLEGE OF AGRICULTURE.

(4) A recommendation from the University Senate that special students shall be received in the College of Agriculture on the same basis as in the other colleges of the University, except that young men and women over nineteen years of age may be admitted in September, 1912; the age to be advanced to twenty years in September, 1913, and to twenty-one years in September, 1914.

On motion of Mr. Hatch, it was voted that young men and women over eighteen years of age may be admitted as special students in the College of Agriculture in September, 1912; the age to be advanced to twenty years in September, 1913, and to twenty-one years September, 1914; and also that paragraph No. 8 of the regulations governing the University scholarship in agriculture and household science shall be amended in accordance with the recommendations just approved to read as follows:

That candidates, if fully able to meet the requirements for admission to the freshman class as candidates for a degree, be eligible to appointment at sixteen years of age; and that young men who cannot meet these entrance requirements be eligible to appointment as special students at eighteen years of age. This minimum age will be advanced to twenty years in September,

1913, and to twenty-one years in September, 1914. That young women to be eligible as candidates for admission as special students in household science must be eighteen years of age. This minimum age will be advanced to twenty years in September, 1913, and to twenty-one years in September, 1914. 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.

#### AUTHORITY TO CONFER DEGREES.

(5) A recommendation that the president of the University be authorized to confer degrees at the coming commencement upon the persons duly recommended for such degrees by the University Faculty.

On motion of Mr. Hatch, such authority to confer degrees was given.

#### REPORTS OF THE EXECUTIVE COMMITTEE.

In this connection the secretary presented the following reports of two meetings of the Executive Committee of the Board of Trustees, held respectively in Urbana on April 20, 1912, and in Chicago on May 25, 1912:

URBANA, April 20, 1912.

To the Board of Trustees of the University of Illinois:

Your Executive Committee held a meeting at the University on this date. There were present Messrs. Abbott, Grout and Hatch, members of the committee, and Mrs. Busey and Mr. Hoit, members of the board.

#### · GRADUATES IN PHARMACY.

The committee authorized the president of the University to confer the degree of Graduate in Pharmacy upon the following persons recommended by the faculty of the School of Pharmacy for the said degree:

John Elon Bixby, Chicago. Grover Cleveland Bond, Mt. Vernon. Louis Arthur Bossman, Horicon, Wis. John Carvelli, Chicago. John August Dorjahn, Blue Island. Angelo Maria Ferrer, Ponce, Porto Rico. James Howard Finnigan, Springfield. Jesse Harold Gallaway, Chicago. Jacob Goldstein, Cairo, Egypt. Stephen S. Gorny, Chicago. Benjamin Carl Grosse, Elgin. Roy William Harrell, Norris City. Michael George Kasprzyk, Chicago. Arthur Milne Kidd, Jr., Morrison. Joseph Krupicka, Chicago. Frank Henry Lindeman, Farmer City. Ernest Preston Owen, Anna. Virgil Frederick Siebert, Ashley. William James Stinson, Hinsdale. Robert Harvey Stocks, Chicago. Walter Swiecinski, Chicago. John Ludovic Valentino, Chicago. Joseph A. Warzyaski, Chicago. Haydn Henry Worley, Toulon. Arthur Theodore England (Class of '10), Escanaba, Mich. Adelbert Dale Neis (Class of '10), Ohio.
Oscar W. Rogers (Class of '10), Bellingham, Wash.
Frank W. Kremer, Jr. (Class of '10), Chicago.
Paul McCulloch Kepner (Class of '11), Port Royal, Pa.
Orval Wilkie Lee (Class of '11), Decatur.
Chester Arthur Logan (Class of '11), Elizabeth.
Ernest Elmer Montgomery (Class of '11), Poseyville, Ind.
Thomas Rose (Class of '11), Coal City.

Respectfully submitted,

W. L. ABBOTT,
A. P. GROUT,
FRED L. HATCH,

Executive Committee.

#### DEGREES IN MEDICINE AND DENTISTRY AUTHORIZED.

May 31, 1912.

Mr. C. M. McConn, Secretary, University of Illinois, Urbana, Ill.:

DEAR SIR—At a meeting of the Executive Committee held at 120 Adams street, Chicago, today, a resolution was adopted, authorizing the president to confer degrees upon the members of the graduating classes in the College of Medicine and in the Dental School who should be properly recommended for degrees by the respective faculties of those schools. There were present Messrs. Hatch and Abbott.

Respectfully,
W. L. Abbott,
Chairman, Executive Committee.

#### PROCEDURE IN CASES OF LEAVE OF ABSENCE.

On motion of Mrs. Bahrenburg, it was voted that the president of the University be asked to prepare a plan to provide for a regular method of procedure in cases of leave of absence and sick leave for members of the University faculty.

# Additional Matters Presented by the President of the University.

President James presented the following additional matters for consideration:

#### PLYM SCHOLARSHIP AWARD.

(1) A report from Prof. Frederick M. Mann, chairman of the Plym Fellowship Committee, that a competition for the appointment to the Plym Fellowship for the year 1912-1913 has been conducted in accordance with the regulations approved by the board, and that Mr. E. R. Ludwig of the class of 1911 has been selected as the winner of the competition; accompanied by a report from the president of the University that on the recommendation of the committee he had appointed Mr. Ludwig to the Plym Fellowship for the year 1912-1913, subject to the approval of the Board of Trustees.

On motion of Mrs. Busey, it was voted to approve this appointment.

#### RESIGNATION OF PROFESSOR COLVIN.

(2) A letter from Dr. Stephen S. Colvin, resigning his position as professor of Psychology in the University of Illinois, this resignation to take effect at the end of the present academic year.

On motion of Mrs. Busey, Professor Colvin's resignation was accepted.

#### APPOINTMENT OF DR. COFFMAN.

(3) A recommendation that Dr. Lotus D. Coffman, at present supervisor of the Training School of the Eastern Illinois Normal School at Charleston, Ill., be appointed professor of Education at a salary of three thousand dollars (\$3,000.00) per annum, beginning Sept. 1, 1912.

On motion of Mr. Grout, this appointment was made.

#### APPOINTMENT OF ASSISTANT PROFESSOR BURGE.

(4) A recommendation that Dr. W. E. Burge, now of Johns Hopkins University, be appointed assistant professor of Physiology for one year beginning Sept. 1, 1912, at a salary of two thousand dollars (\$2,000.00) for the year.

On motion of Mr. Grout, this appointment was made.

#### CASE OF A STUDENT INJURED IN A LABORATORY.

(5) A communication from Mr. DeWitt S. Crowe, a sophomore student in the College of Engineering, stating that while engaged in a chemical experiment he was severely burned by having a concentrated solution of chlorine poured upon his back, and requesting that the University should bear, either in whole or in part, the expenses of the hospital residence and physician's care necessitated by this accident, amounting to \$90.20; accompanied by a statement from Prof. T. A. Clark, dean of Men, that he had made an examination of the case and that in his opinion neither the student nor the instructor who were with Mr. Crowe at the time the accident happened was in any way to blame, and that the University is in no way responsible for such accidents.

On motion of Mr. Hoit, it was voted that the Board of Trustees of the University cannot recognize any liability in such accidents.

#### APPOINTMENT OF INSTRUCTOR IN DOMESTIC SCIENCE.

(6) A recommendation that Miss Ruth Wheeler be appointed instructor in Household Science, vice Miss Susannah Usher, resigned, for one year beginning Sept. 1, 1912, at a salary of sixteen hundred dollars (\$1,600.00) for the year.

On motion of Mr. Hatch, this recommendation was approved.

#### ADJUSTMENT OF SALARY OF DR. BOARDMAN.

(7) A request from Dr. William E. Quine, dean of the College of Medicine, that the present incumbent of the chair of anatomy in the College of Medicine, Dr. Leonard C. Boardman, should receive one hundred dollars (\$100.00) more for his services for the current academic year than was assigned to him in the budget; Dean Quine stated that he had originally intended to recommend a salary of eleven hundred forty dollars (\$1,140.00) in Dr. Boardman's case and that the amount indicated in the budget, ten hundred forty dollars (\$1,040.00) had been sent in through a clerical mistake in his office.

On motion of Mr. Hatch this request was granted, and the appropriation of one hundred dollars (\$100.00) involved was made, to be

charged to the College of Medicine funds. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker,

#### APPOINTMENT OF ASSISTANT IN HOUSEHOLD SCIENCE.

(8) A recommendation that Miss Maud Parsons be appointed assistant in Household Science and director of the lunch room in the Department of Household Science, for one year beginning Sept. 1, 1912, at a salary of twelve hundred dollars (\$1,200.00) for the year.

On motion of Mr. Hatch this recommendation was approved, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

# RESIGNATION OF PROFESSOR SHATTUCK AND PROFESSOR BURRILL.

(9) The resignation of Dr. S. W. Shattuck as comptroller of the University and professor of Mathematics, to accept a retiring allowance from the Carnegie Foundation, to take effect Sept. 1, 1912.

(10) The resignation of Dr. Thomas J. Burrill as vice president of the University, professor of Botany, and botanist in the Agricultural Experiment Station, to accept a retiring allowance from the Carnegie Foundation, to take effect Sept. 1, 1912.

Action upon this matter was deferred until the next meeting of the board.

# REORGANIZATION OF THE BUSINESS ADMINISTRATION OF THE UNIVERSITY.

(11) A recommendation that the board refer to its Finance Committee together with the president of the board, for consideration and report, the question as to the readjustment of the duties of certain administrative officers in the University which will be necessary as a result of the resignation of the vice president and comptroller.

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

#### NEW BUDGET PROBLEMS-LIBRARY DEVELOPMENT.

(12) A memorandum in regard to important new questions that will be involved in the next biennial budget for the period 1913-1915, accompanied by a special memorandum in regard to the problems connected with the proper development of the University Library, as follows:

I desire to call the attention of the Board of Trustees to the fact that the University now has before it a difficult and important problem, that of

preparing a biennial budget for the next General Assembly.

The plan of making up the budget to be presented to the General Assembly which has thus far been followed—and the only plan which under existing conditions has seemed to be workable—consisted in making a careful estimate of the needs of the University in various departments, and stating these needs in as strong terms as possible to the Legislature. The needs of the University have always outrun the appropriations which have been made. As a consequence, after the appropriations were made, it was necessary for the University to make up what was practically a new budget,

distributing the funds which had been granted by the Legislature in accordance with what seemed to the trustees the most pressing needs of the institution.

By a law passed by the last General Assembly, under which a mill tax will be levied for the benefit of the University upon all the property in the State in proportion to its assessed valuation for taxation, a fund will be created into which the proceeds of this tax will be covered, and from which the Legislature will make the appropriations required by the University. In all probability the funds of the University will be considerably increased under this law. It will be necessary for the trustees to show the Legislature, in a general way at least, how they propose to spend the money thus granted. It will consequently be desirable for the trustees to indicate in the form of a budget the purposes for which these funds will be expended.

We need much larger funds for our University Library. We need larger funds for the proper repair, equipment, and furnishing of our buildings. We need considerable additions to our campus, and to our farm, in order to do the work which the State expects the University to do. We need a number of additional buildings. We need especially—what we have never had thus far—adequate equipment of the departments now in existence, to do work which they are trying to do. We need a higher range of salaries in the University. We need additional professorships in all our colleges. We need certain new departments. We ought to do a great deal more than we are doing for the general development of the taste of our student body, i. e., a more adequate development of what for lack of a better term we may call the art side of University instruction. We need to make more adequate provision for what may be called the physical needs of our student body.

No accession of funds that is likely to come to us under this new law will do more than provide for a part of these many pressing needs. It is a most important and difficult task, therefore, for the trustees to select, among all these different needs, those which are most imperative, and those which the University should first try to provide for.

I have asked the college faculties, through the University Senate, to prepare a series of reports upon the most imperative demands of the departments represented in those faculties. These requests and reports will be brought together and submitted to the Board of Trustees, and I am simply raising the question at the present time so as to direct the attention of the members of the board to this important matter, and asking that each member read the reports which may from time to time be prepared.

I am presenting at this meeting a memorandum upon the needs of the Library, which I ask permission to publish in the minutes so that the members of the board may have this subject before them.

#### MEMORANDUM RELATING TO THE UNIVERSITY LIBRARY.

Among all the institutes or departments of a university, none is of more fundamental necessity than the university library. No scientific work can be done nowadays of any real value, aside from those extraordinary cases of genius which occur now and then in human history and which seem to be independent of all conditions and exceptions to all rules, without the aid of an adequate library.

The library, of course, contains the result of the experience of the human race up to the present time. It is of value from various points of view. First of all, it saves time, inasmuch as men need not undertake to do again scientific work which has already been done. It provides the assistance which a scientific man needs, by putting at his disposition the results of all previous work which bears upon his immediate problem, and without which he could not undertake to solve it. It acts further as a great stimulus to scientific work on the part of the members of an instructional staff, and on

the part of the student body of the university. So important is this influence that it has been said that a great library will under favorable conditions become a great university. Books are not dead. They are alive to the man who comes in contact with them and knows how to use them. They are the sources of inspiration and power, and not merely of knowledge.

It is safe to say that the University of Illinois Library is most inadequate for the purposes which a university library ought to serve. No man in our faculty can today carry on a scientific investigation in any line without running up very soon against an absolutely inpenetrable stone wall, because he has not access to the entire experience of the race and he is therefore groping blindly in whatever he is attempting to do; duplicating work which other men have done; attempting to do things which other men have demonstrated to be impossible; experimenting without the advantage of the experience of the men who have gone before him.

The people of this State, whether for weal or woe, located the University of Illinois in a village, 125 miles from any important collection of books. Speaking generally, therefore, the library which is to quicken and stimulate and fructify scholarship and investigation at the University of Illinois must be a library located upon the campus of the University.

We need, therefore, a much larger collection of books, other things being equal, than does the University of Chicago, or Harvard, or Yale, or Columbia, or Pennsylvania, all of which institutions are located within easy reach of collections which in the aggregate are two or three or four times their own collections.

The following list gives the number of volumes in twelve libraries of the universities of this country:

	Name.	Number of volumes in library.	Number of volumes in other available libraries in the neighborhood.	Cost of Library building.
2 3 4 5 6 7 8 9 10 11	Harvard Yale Columbia Cornell Wisconsin Chicago Pennsylvania Princeton Michigan California Brown	882, 104 600, 000 450, 000 395, 209 384, 000 357, 411 334, 400 372, 300 270, 998 210, 000 191, 000 188, 000	1,830,000 109,000 3,230,000 30,000 82,000 1,339,000 5,000 8,000 37,000 338,000 34,000	\$ 550,000 00 1,100,000 00 260,000 00 (?)1,000,000 00 (?)1,000,000 00 800,000 00

Harvard University has access to additional collections amounting to more than two millions of volumes. The New York collections of four millions of volumes are accessible to Yale within a two hours' ride. Pennsylvania has, of course, Johns Hopkins and Washington on one side, Princeton and New York on the other, within easy reach: while Princeton has Philadelphia on one hand and New York on the other.

It will be seen that the collections of the University of Illinois are very far inferior to those of Harvard and Yale and Columbia and Chicago, although all these institutions are located in the midst of a very hotbed, so to speak, of other library collections. It will also be seen that the University of Illinois is inferior in actual number of books, to Cornell and Michigan and Wisconsin, though Michigan does not have an agricultural school in connection with it, and therefore does not need the great segment of a university library represented by the agricultural literature of the world.

It is plain that the University of Illinois cannot hope to take its place among the great institutions of the world as a real center of learning and investigation until it has much larger library facilities.

The University should look forward to the accumulation of a collection of at least a million of books as rapidly as is at all possible and at all consistent with due regard for other interests. Roughly speaking, it will take about a \$1,000,000.00 to house a million books; and, either in the form of a new library building, which might be put up in four \$250,000.00 sections, or in the form of an addition to and an enlargement of the present library building, at a somewhat similar expense, we must make provision for such a collection.

Speaking from an experience of eight years as your executive officer, I think I may say that I have had more people whom I have approached to consider positions at the University of Illinois turn down the proposition because of the lack of library facilities than for any other one reason; even more than because of the inadequate salaries which we offer for many of our positions as compared with the salaries which other institutions offer for similar positions.

I have asked the University librarian, in consultation with the Senate committee on the library, to prepare a statement showing the maximum sum of money which year in and year out can wisely be devoted by the University of Illinois to the purchase of books and the cataloging of the same. In view of this fundamental need of all departments alike, I think the trustees should accept this figure, after it has been properly checked up and tested, as the sum which the University ought to ask for in the form of a specific appropriation for the purchase of books in the permanent budget of the University, until our collection numbers at least one million volumes.

No one who hasn't actually attempted to answer the numerous questions arising in every library and seminary room, as to what is known about this, that, or the other subject, can have any conception of how inadequate our facilities are. To give a slight instance of the imperative need of this material on the one hand and the absolute inability of the University to provide it on the other, I may say that the Governor of the State telegraphed to me one day saying that a bill had been passed by the Legislature and submitted to him for approval or for veto, providing that the milk which was shipped into cities of a certain size in this State should be limited to that which was obtained from tuberculin tested cows. He desired to know first what similar laws existed in this and other states and this and other countries. He desired to know further what the experience had been where similar attempts had been made. I found on inquiry that our University Library could not answer any one of these questions involved in these simple and yet fundamental inquiries. There was no collection of the laws relating to the regulation of the milk industry either in this country or abroad. There was no way of finding out where this kind of experiment had been tried in this country or abroad, or how it had worked out.

One of the fundamental distinctions between our American universities as a whole and European universities, is to be found in this matter of library facilities, and I believe that one of the reasons why American scholarship has limped along at such a distance behind European scholarship is to be found in the lack of such inspiration and the lack of such assistance as are afforded by great collections of books, which contain in themselves the recorded experience of the human race.

The foregoing statement was received for record.

#### OFFICE ROOM FOR Y. W. C. A.

(13) A request from the Young Women's Christian Association that the association be assigned the use of the west room on the second floor of the south wing of the present Woman's building, for use as an office, until the new building which the association is proposing to erect at the corner of Wright and John streets be completed.

#### HEAT AND LIGHT AT COST FOR Y. W. C. A.

(14) A request from Professor E. C. Hayes and Professor Isabel Bevier, chairman and secretary, respectively, of the Building Committee of the Young Women's Christian Association, that the association be allowed to obtain heat and light for its new building, to be erected at the corner of Wright and John streets, Champaign, from the University plant at cost; this request being based on the substantial services rendered by the association to University girls; the arrangement to be similar in a general way to that at present existing with the Young Men's Christian Association.

On motion of Mrs. Bahrenburg, both of the foregoing requests were approved.

#### B'NAI B'RITH LIBRARY OF JEWISH LITERATURE.

(15) The following letter from Mr. Isaac Kuhn, of Champaign, concerning a gift from the Independent Order of B'nai B'rith to be used for the purchase of books on Jewish literature:

CHAMPAIGN, ILL., May 11, 1912.

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

MY DEAR PRESIDENT JAMES—Enclosed you will find a check for \$500.00 sent to me by District No. 6, Independent Order of B'nai B'rith, which is to be used for the B'nai B'rith Library of Jewish Literature of the University of Illinois. It is requested that the money be expended at the direction of Dr. D. S. Blondheim.

A receipt for this amount may be sent to Edward Sonnenschein, Stock Exchange Building, Chicago, Ill., who is chairman of the committee appointed

to raise the fund.

I may say that the members of the order deeply appreciate the interest you have shown in the establishment of the library. I wish to thank you most sincerely on their behalf as well as my own.

Very truly yours,

ISAAC KUHN.

On motion of Mrs. Evans, it was voted that the president of the University be authorized to accept this gift, and to make a suitable acknowledgement to Mr. Kuhn and through him to his associates in the Independent Order of B'nai B'rith.

#### NEW BATTERY FOR FIRE TRUCK.

President Abbott presented the need of a new and stronger battery for the University fire truck, which can be advantageously purchased at a cost of three hundred fifty-five dollars (\$355.00), and asked that an appropriation of this amount be made and that the matter be placed in the hands of the president of the board, with power to act.

This request was approved, and the appropriation of three hundred fifty-five dollars (\$355.00) involved therein was made, the vote being as follows: Ayes, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker; present but not voting, Mr. Abbott.

#### BOND FOR ORDNANCE AND ORDNANCE STORES.

President Abbott presented also certain correspondence with the ordnance division of the War Department in regard to the bond given by the University for the ordnance and ordnance stores belonging to the War Department which the University has in its possession for the use of the regiment. This correspondence indicated that a bond furnished by a bonding company would be more acceptable to the War Department than a bond furnished by individual sureties such as the University has given.

After discussion, it was voted to authorize the comptroller to purchase from some bonding company pronounced satisfactory by the War Department a bond in the amount of eighty thousand dollars (\$80,000.00), covering the military supplies now in the possession of the University and subsequent supplies as they may be ordered; and an appropriation of two hundred forty dollars (\$240.00) was made for this purpose, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

# ADDITIONAL MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

President James presented the two following additional matters for consideration:

# APPOINTMENT OF PROFESSOR STEBBINS—PURCHASE OF REFLECTING TELESCOPE.

(1) A recommendation that the president of the University be authorized to appoint Dr. Joel Stebbins, professor of Astronomy at a salary of three thousand dollars (\$3,000.00) per annum, to begin Sept. 1, 1913; and also that the president be authorized to purchase a reflecting telescope for the astronomical observatory at a price not to exceed twenty-five hundred dollars (\$2,500.00).

These requests were approved, the vote being as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

# PURCHASE OF LAND BY CHAMPAIGN CHAMBER OF COMMERCE IN THE INTEREST OF THE UNIVERSITY.

(2) The following letter from the Chamber of Commerce of Champaign: Champaign, Ill., June 3, 1912.

President Edmund J. James, University of Illinois:

My Dear Sir—This is to advise you that the Chamber of Commerce of Champaign have purchased a tract of ground containing ten acres adjoining and lying south of the Athletic Association's ground, between First street and the Illinois Central Railroad right-of-way, and we hold it for the benefit of the Board of Trustees of the University of Illinois. This association stands ready, at any time up to July 1, 1913, to turn over to the University of Illinois this land upon payment of \$7,000.00 and interest, which is the price we paid for it, the board having expressed their wish that we do this.

Please make known this action to the Board of Trustees that they may understand that they can take possession of this land for the use of the University of Illinois as mentioned above.

Yours very truly,

F. C. AMSBARY,

President, Chamber of Commerce.

This communication was received for record. The board adjourned.

W. L. Abbott,

President.

C. M. McConn, Secretary.

### Meeting of June 11, 1912.

The regular quarterly meeting of the Board of Trustees of the University of Illinois was held in the trustees' room at the University in Urbana, on Tuesday, June 11, 1912, beginning at 10:00 a.m.

The following members of the board were present: Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit. President James was also present.

HONORARY DEGREES FOR PROFESSOR BURRILL AND PROFESSOR SHATTUCK.

President James presented a recommendation from the University Senate that the degree of LL.D. should be conferred at the coming commencement upon Professor T. J. Burrill, vice president, and Professor S. W. Shattuck, comptroller, who will retire from the active service of the University on Aug. 31, 1912. On motion of Mrs. Bahrenburg, this recommendation was approved.

#### PLANS FOR DAIRY BARN APPROVED.

Professor James M. White, supervising architect, submitted plans for a new dairy barn on the South farm. On motion of Mr. Hatch, it was voted that the supervising architect be directed to proceed with the erection of this dairy barn on the South farm, in accordance with plans designed by him and approved by the Agricultural Committee of the board. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker, Mr. Moore.

The board adjourned to meet at 9:00 a. m., on Wednesday, June 12, 1912.

W. L. Abbott,
C. M. McConn,

Secretary.

### Session of June 12, 1912.

When the board convened at 9:00 a.m. on Wednesday, June 12, 1912, pursuant to the adjournment of June 11, 1912, there was no quorum present, and the board adjourned.

C. M. McConn, President.
Secretary.

Financial Statement of the University of Illinois for the Twelve Months Ending June 30, 1912.

RECEIPTS JULY 1, 1911 TO JUNE 30, 1912.		
RECEIPTS JOLY 1, 1911 TO JUNE 30, 1912.  Balance June 30, 1911. Interest on endowment fund and land contracts. Fees from students. Miscellaneous. United States Agricultural Experiment Station. State Agricultural Experiment Station. State Agricultural College and Experiment Station receipts. Other State appropriations— Operating expenses. Special purposes. School of Pharmacy. College of Medicine. United States government.	126,683 00 20,119 23 141 79 78,000 00 71,034 39	\$ 293,898 75
United States government	79,938 04	2,305,211 82 \$2,599,110 57
EXPENDITURES JULY 1, 1911 to JUNE 30, 1912.		Ψ2,000,110 01
Salaries for instruction. Salaries for services Departmental appropriations Labor Miscellaneous State appropriations, not including salaries Agricultural College and Experiment Station receipts School of Pharmacy College of Medicine. Federal appropriations.  Balance June 30, 1912	75,760 00 69,354 85 60,000 00 49,410 89 652,123 20 63,642 24 12,116 74 104,252 48 80,263 36	\$1,991,621 76 607,488 81
		\$2,599,110 57

### Warrants for the Year Ending June 30, 1912.

### GENERAL UNIVERSITY WARRANTS.

No.	Date.	To whom.	For what.	Amount
	1911.			
1	July 1	Wilbur W. Myer & Cora Myer	Lot	\$ 4,400 00
2	do	John C. Turner & Eva F. Turner	do	4,900 00
3	do	McKey & Poague, agents	Rent	500 00
4	do	William Sullivan	Farm land	20,000 00
5	do	English Brothers	Payment on contract	14,912 54
6	July 8	Southern Illinois Long Distance Telephone	36	0.00
7	40	& Telegraph CoOlney Coal & Teaming Co	Messages. Teaming.	8 80 46-25
8	do	Urbana Courier Co	Printing	19 30
. 9	do	P. S. Campbell	Printing	18-00
	do	E. C. Baldwin	Locture	50 00
11	do	W L Abbott	Expenses	218 88
12	do	W. L. Abbott. The Home Telephone Co	Rental	100 00
13	do	Simon Yelch.	Hav	15 65
14	do	T. Missenhimer	Corn	6 08
	do	Mrs. John Egginton	do	6,40
16	do	P. W. Swern.	Wages, June, 1911	41 62
17	do.	T. J. Thowers.	do	125 00
18	do	C. A. Dunseth	do	58 80
19	July 11	C. A. Dunseth Fred L. Hatch	Expenses	25 16
20	do	Bell & A. W. Morrill	Lot and buildings	2,355 14
21	do	G. H., H. H., & M. E. Clark	.do	2,500 00
22	do	G. H., H. H., & M. E. Clark	Shoeing, etc	4 50
23	do	C. Hasler	Harness, etc	24 05
24	do	Knowlton & Bennett	Glass, etc.	22 25
25	do	Knowlton & Bennett	Wrappers	16 00
26	do	Olney Milling Co	Feed	2 60
27	do	Champaign Steam Laundry	Washing	49 50
28	do	Creamery Package Mfg. Co	Apparatus	85 00
29	do	Dillavou & Dillavou	Implements	22 75
	do	Louis Ely & Co. Eisner Grocery Co.	Wagon repairs	18 00
31	do	Eisner Grocery Co	Salt, etc	29 30
32	do	Funk Brothers Seed Co	Seed	19 75
33	do	A. W. Spalding	Boxes	3 75
	do	Spring Brothers. Jacquinn & Co.	Seed	6 00
35	do	Jacquinn & Co	Supplies	16 50
36	do	Osborn Mfg. Co	Cleaner	5 00
37	do	Metzler & Schafer Co	Hardware	44 22 6 54
		Hammersmith & Pearce		1 50
	do	Illinois Motor Car Sales Co	Corrigos	10 90
41	do	Geo. A. McGahey	Supplies	5 30
	do	F. K. Robeson	Crosh	9 00
43	do	Street Gate Co.	Catag	7 20
	do	Twin City Coal Coke Co.	Coal	7 51
	do	International Harvester Co	Harrow	21 00
46	do	Frison Carriage Shop.	Sod cutter etc	2 55
47	do	Gulick Pennant Co.	Bags.	18 35
		Chas. F. Witt	Harness, etc	51 85
49	do	J. C. Brockman	Cultivator	28.00
50	do	Twin City Ice & Cold Storage Co	Ice.	42 00
51	do	Baker & Co.	Silver	9 62
52	. do l	The W. E. Kern Co.	Hoods	27 00
53	do	Harber Brothers Co	Scales	125 00
54	do	Harber Brothers Co Elsie D. Charles Shoemaker Drug & Hardware Co	Desk	20 00
	do	Shoomaker Drug & Hardware Co	Paint etc	3 29

# General University Warrants—Continued.

О.	Date.	To whom.	For what.	Amou
	1911.	Wm. Parton The Sherwin-Williams Co Western Electric Co McLaughlin-Mateer Co General Electric Co Kelsey Press Co Architects Club, University of Illinois. McLaughlin-Mateer Co Kelsey Press Co McLaughlin-Mateer Co Keuffel & Esser Co Chas. A. Stelinger Co Westinghouse Electric & Mfg. Co Root & Vandervoort Engraving Co Westinghouse Electric & Mfg. Co Westinghouse Electric & Mfg. Co Root & Vandervoort Engraving Co William Price Estate. Peoria Stone & Marble Co Standard Chemical Co Standard Chemical Co Standard Chemical Co Standard Chemical Co Standard Chemical Co James G. Biddle Harshaw Fuller Goodwin Co Electric Appliance Co. The Mechanical Rubber Co The L. Cole Americus Book Co Wm. Gaertner & Co The Torch Press. H. A. O'Leary American Academy of Medicine I. H. Lawson. Champaign & Urbana Water Co E. Hertzberg & Son Boston Book Co Robert Appleton Co G. Schirmer. T. B. Pearson, secretary-treasurer Bennetts Newspaper & Magazine Agency The Irving Squire Co Lemcke & Buechner Tice & Lynch Wm. J. Gerhard Lauson Stone J. W. Butler Paper Co Illinois State Reformatory. National Carbon Co Vaughans Seed Store Central Electric Co Vaughans Seed Store Vayman & Erbe Mfg. Co J. Biehop & Co H. F. Chester Bacon Bros Lewis Electric Supply Co Flanigan-Pearson Co Flaniga		
56	July 11	Wm. Parton	Supplies	\$ 47 30 14
57	do	The Sherwin-Williams Co	Lead	30
58	do	Western Electric Co	Fan	14
59	do	McLaughlin-Mateer Co	Crushed stone	51 375 100
60	do	General Electric Co	Electrical apparatus	375
61	do	Kelsey Press Co	Printing press	100
62	do	Architects Club, University of Illinois	Books	126
63	ao	McLaughlin-Mateer Co	Stone	43
64		Keuffel & Esser Co	Repairs	126 43 10 36 22
65		Chas. A. Steilinger Co	1.0018	36
00		Westinghouse Electric & Mig. Co	Switches, etc	22
07	do	William Price Estate	Supplies	1
60	do	Poorio Stope & Marble Co	Gtone	34 87 24
70	do	Stofford Engraving Co	Etchings	81
71	do	Standard Chamical Co	Posto	1
79	40	Tamas a Riddle	Thormomotore	107
73	do	Harshaw Fuller Goodwin Co	Fluorenar	107
74	do	Electric Appliance Co	Wire	14
75	do	The Mechanical Rubber Co.	Hose	19
76	do	T. L. Cole	Books	107 3 14 2 100
77	do	Americus Book Co	_do	20
78	do	Wm. Gaertner & Co	Apparatus	92
79	do	The Torch Press	Books	91 12
80	do	H. A. O'Leary	do	12
81	do	American Academy of Medicine	do	12
82	do	I. H. Lawson	Collections	5
83	do	Champaign & Urbana Water Co	Water permit	37
84	do	E. Hertzberg & Son	Binding	37 194 95
85	do	Boston Book Co	Books	95
86	ao	Robert Appleton Co	do	6 2
87	ao	G. Schirmer	Cable	2
88	qo	T. B. Pearson, secretary-treasurer	Records	
89	-√ao	Bennetts Newspaper & Magazine Agency	Subscription	17
90		The trying Squire Co	B00K	7
-91		Lemcke & Buechner	Charmen	1 17 7 3 7 2 10
92	do	Wro T Corbord	Poole	6
90	do	Tougon Stone	Lontorn slides	10
95	do	I W Butler Paper Co	Envelopes	. 46
96	do	Illinois State Reformatory	Printing	261
97	do	National Carbon Co.	Cells	20
98	do	Gulick Tailoring Co	Bags.	16
99	do	Vaughans Seed Store	Seed	201 20 16 6 54 521
100	do	Central Electric Co	Telephone apparatus	54
101	do	Western Electric Co	Telephone apparatus	521
102	do	N. T. Peirce	Line	57 57 338
103	do	Yawman & Erbe Mfg. Co	Filing cases	57
104	do	J. Bishop & Co	Platinum dishes	338
105	do	H. F. Chester	Livery	27 34
T00	ao	Bacon Bros	Paint supplies	34
100	ao	Lewis Electric Supply Co	Printing	117
100 708		Fugan Distagan	Paper	116 6
110	uo	C W Cholden & Co	Charges	57
111	do	Hogonbort & Diekorgen	Tors ato	37
110	do	G E Stochart & Co	Rooks	133 15
112	do	Wm Rawhirn	Milk	15
114	do	I P Yeszel	do	. 6
115	do	H. B. Hyde	do	1 7
116	do	P. Hazen	do	17
117	do	R. McInnes.	do	30
118	do	S. Grimm	do	77 177 30 11
119	do	L. H. Busey	do	. 13
120	do	Lon Greiger	do	22
121	do	T. F. Lindsey	do	15
122	do	C. C. Gordon	do	16
123	do	Yawman & Erbe Mfg. Co J. Bishop & Co H. F. Chester Bacon Bros Lewis Electric Supply Co. Flanigan-Pearson Co Eugen Dietzgen G. W. Sheldom & Co Hegenbart & Dickerson G. E. Stechert & Co Wm. Rayburn J. P. Yeazel H. R. Hyde. P. Hazen R. McInnes S. Grimm L. H. Busey Lon Greiger T. F. Lindsey C. C. Gordon T. M. Gerdis H. M. Corray J. S. Baird V. Chancy H. C. Smith E. C. Davis C. H. Hopkins D. W. Shivley G. A. Holtzhoner	do	29
124	do	H. M. Corray	do	24 14
125	do,	J. S. Baird	do	14
126	do	V. Chancy	do	10 53 16
127	do	H. C. Smith		53
128	do	E. C. Davis	do	16
190	i do	C. H. Hopkins	[do	17 24
120		D TT CIT 1		

No.	Date.	To whom.	For what.	Amou
	- 1911.	:		
132		R. A. Lunsden	Milk	\$25 8
133	do	Wm. Heppe	do	_8
134	do	G. F. Diefenbach	do	11 3
135	do	R. A. Lunsden. Wm. Heppe. G. F. Diefenbach B. S. Little R. E. Morphy. C. B. Hyde. W. C. Welsh E. C. Burr W. D. Rohl J. G. Jackson J. H. Umbanhaner F. Krukwitt	do	3
136		C D Trado	do	3 10 12
137 138	do	W C Walsh	do	19
139	do	E C Burr	do	18
140	do	W. D. Rohl	do	18 36
141	do	J. G. Jackson	:do	12
142	do	J. H. Umbanhaner	do	1 17
	do	F. Krukwitt	do	13 29 3
144	do	F. Kukwitt L. E. Marsh G. T. Spidel W. W. Wright R. Osborne	do	29
145	do	G. T. Spidel	do	10
146	do	W. W. Wright	do	10
147 148	do	R. Osborne		18
148 149	do	G. W. Servis		26
150		J. W. Epperson		18
151	do	G. W. Servis J. W. Epperson F. M. Simpson E. W. Smalley W. H. Frame	do	26
152	do	W H Frame	do	24
153	. do	F. Hammel	do	12
154	do	W. H. Framel F. R. Phillips. H. H. Krukwitt F. W. Howell L. M. Dunn	do	19
155	do	H. H. Krukwitt	do	20
156	.do	F. W. Howell	do	10
157	do	L. M. Dunn	do	17
150				10
159	do	A. C. Guard	do	15
160	do	A. C. Guard F. B. Conkey H. C. Seymour J. McCullough	do	
161	do	H. C. Seymour	do	11
162	do	J. McCullough	do	13 13 10
163	ao	F. Thompson		10
164	do	F. Thompson M. G. Powell P. G. Jones E. T. Lyons C. E. Daniels		20
165 166		P. G. Jones	do	18
167	do	C F Daniels	do	
168	do	M Loigh	do	20
169	do	H I Krakwitt	do	10
170	do	A G Krukwitt	do	"
171	do	H. Spring	do	27
172	do	M. Hudson	do	14
173	do	G. B. Spencer	do	10
174	.,do	C. E. Daniels M. Leigh. H. J. Krukwitt A. G. Krukwitt H. Spring M. Hudson G. B. Spencer J. M. Herriott W. H. Smith E. Polson T. P. Lyons S. Lee. C. J. Fieldbinder G. L. Hacker	do	• 11
175	do	W. H. Smith	do	13
176	do	E. Polson	do	10
177	.do	T. P. Lyons	do	14
178	do	S. Lee	do	}
179	ao	C. J. Fleidbinder		(
180	,.uo	G. L. Hacker W. Davis G. B. Gidding J. E. Henderson	do	21 22 7
181 182		C B Cidding	do	
183	do	I E Henderson	do	غ
	do	M. S. Van Brunt	do	
185	do	M. S. Van Brunt G. M. Seeber	do	37
186	do	J. E. Smith.	do	44
187	do	H. I. Nelson	do	21
188	do	A. R. Grindley	do	10
189	do	Van Carter	do	20
190	do	W. V. Carter	do	20
191	do	J. Weiss	do	31 27
192	do	U. Allen		2/
193	ao	J. D. DIRIS		11
105	do	Tohn McCullough	do	17
106	uo	R W Graham	do	15
107	do	T. N. Burnwash	do	18
102	do	T. L. Smaringer	do	l è
100	do	J. A. Koch	do	3.
200	do	W. E. Leigh	do	35
201	do	F. Grein	do	17
202	do	M. S. Van Brunt G. M. Seeber J. E. Smith H. I. Nelson A. R. Grindley Van Carter W. V. Carter J. Weiss C. Allen J. S. Drais H. H. Woodard John McCullough R. W. Graham T. N. Burnwash T. L. Smaringer J. A. Koch W. E. Leigh F. Grein A. W. McDaniels C. Hawk I. N. Gordon W. E. Yount O. J. McCloskey J. Cavenaugh	do	16
203	do	C. Hawk	do	.34
204	do	I. N. Gordon	do	.34
205	do	W. E. Yount	do	33 13 16

### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	To whom.	For what.	Amoun
	1911.	Ida Penny O. W. Hampton T. West W. Miller S. Atchinson E. H. Hester R. B. Mc Kee C. C. Coon L. C. Clark J. Rayburn J. B. Salliday A. Stewart J. Munds A. Stewart J. Munds A. Droner I. W. Leslie B. Jordan E. E. Cook E. P. Rayburn H. Buhs E. P. Grove G. Reefstack Len Rayburn J. D. Armstrong Fred Rayburn C. Ross P. J. Rodgers W. Gerdis I. Gray H. Wascher G. Herriott T. F. Stadden R. T. Lusden T. F. Jordan J. M. Stickrod P. P. Dunn James Freeman R. Wilson J. H. Schmengal O. A. McInness O. A. Herrios O. A. Harker John A. Fairlie M. H. Robinson Urbana Steam Laundry H. J. Barton L. R. Lang		1
208	July 11	Ida Penny	Milk	\$ 5 2 18 3
209	do	T Wast		6
211	do	W. Miller	do	18 3 16 3 11 6
212	do	S. Atchinson	do	16 3
213	do	E. H. Hester	do	11 (
214	do	R. B. McKee	do	17
210	do	I. C. Clark	do	7 5 22 0
217	do	J. Rayburn	do .	6.8
218	do	J. B. Salliday	do	6 8
219	do	A. Stewart	do	19
220	do	J. Munds	do	14 6
221	do	T W Locks	do	1
223	do	B. Jordan	do	24
224	do	E. E. Cook	do	27
225	do	E. P. Rayburn	do	22
226	do	H. Buhs	do	11 :
227	do	E. P. Grove	do	28 25
228	on	G Reefsteels	do	25
230	do	Len Rayburn	do	11
231	1do	J. D. Armstrong	do	11 38
232	do	Fred Rayburn	do	24
233	do	C. Ross	do	32 17
234	do	P. J. Rodgers	do	17
250	do	W. Gerais		1
237	do	H Wascher	do	7 31
238	do	G. Herriott	do	4
239	do	T. F. Stadden	do	5
240	do	R. T. Lusden	do	12
241	do	T. F. Jordan	do	47
242	do	J. M. SUCKTOO	do	29 14
244	do	Iames Freeman	do	13
245	do	R. Wilson	do	18
246	do	J. H. Schmengal	do	19
247	do	O. A. McInness	do	14
248	do	O. A. Harker	Expenses	77 23
249	do	M H Robinson	Lunches	23
251	July 13	Urbana Steam Laundry	Washing	21
252	do	H. J. Barton	Stenographic hire	2
253	do	L. R. Lang	Expenses	13
254	do	A. S. Ambrose	do	13 15 47 800
255 256	do	IH. A. Uate	Commission and manay	1 900
257	do	H. S. Boardman	Expenses	. 91
258	do	T. M. Balliet	Lectures	100
259	do	C. H. Judd	do	25 117 178
260	do	J. H. Carter	Field expenses	117
261	do	M. H. Robinson. Urbana Steam Laundry H. J. Barton L. R. Lang A. S. Ambrose H. A. Cate S. K. Hughes H. S. Boardman T. M. Balliet C. H. Judd J. H. Carter W. H. Galliher Arthur Lumbrick W. E. Braden C. C. Logan F. W. Gault J. G. Mosier Ulrich Johnson A. F. Gustafson O. S. Fisher Tebbo Tebben J. E. Whitchurch E. E. White H. W. Stewart E. E. Hoskins Ralph Allen J. A. Rumer & Son Wm. Parkin, Jr Geo. F. Tullock Albert Tate	. do	178
202	do	W E Broden	Expenses	53 438
264	do	C. C. Logan	do	81
265	do	F. W. Gault	do	31
266	do	J. G. Mosier	do	31 98
267	do	Ulrich Johnson	Field expenses	34
268	do	A. F. Gustafson	Expenses	244
209	ao	Tabbo Tabban	Field expenses	150
271	do	J. E. Whitchurch	Expenses	26 101
272	do1	E. E. White	Tiling farm	252
273	do	H. W. Stewart	Expenses	198
274	do	E. E. Hoskins	do	85
275	do	Kalph Allen	do	22 29 10
2/6	ao	Wm Porkin In	Tien expenses	29
279	do	Geo F Tullock	Rent of land	127
279	do	Geo. F. Tullock Albert Tate	Field expenses	66
280	do	Albert Tate A. L. Moats J. E. Readhimer H. C. Wheeler S. V. Holt	do	37
281	do	J. E. Readhimer	Expenses	37 76 74
	ا الله ال	IH C Wheeler	1 do	74

No.	Date.	To whom.	For what.	Amount.
284	1911.	L. E. Foglesong	Evnonges	\$ 14 92
285	July 13	C G Honkins	Expenses	\$ 14 92 62 74
286	do	L. E. Foglesong C. G. Hopkins J. H. Vandiventer D. A. Abrams F. Cunningham	do 	62 74 78 40
287	do	D. A. Abrams	Expenses	8 93
288	do	F. Cunningham	Wages, June, 1911	44 45
289	1do 15	D. O. Barto	Chielron	104 80
291	do 19	Standard Oil Company	Oil	31 50 1,037 69
292	do	National Engraving Co	Etchings, etc.	4 30
293	do	C. G. Vernier	Expenses	11 30
294	do	The Sherwin-Williams Co	Paint	120 00
295	oo	Floatria Coal Co	Cool	5 00 44 89
290	do	Dillayou & Dillayou	Farm machinery etc	252 19
298	do	E. R. Kelso	Wages, June, 1911	36 96
299	do	E. I. DuPont de N. Powder Co	Apparatus	43 00
300	do	F. P. Smith Wire & Iron works	Guards	11 9
.301	do	S. S. Colvin	Lecture	10 00 236 70
302	do	Federal Steel Fixture Co	Field expenses	69 87
304	do	C. W. Crabtree	do	144 90
305	do	C. J. McAffoos & Son	Farm implements	108 9
306	do	Columbus Buggy Co	Rake, etc.	27 3° 54 0°
307	do	W. E. Braden	Seeds	54 0
.308	do	John Ruhn	Phosphate	84 5 976 5
.309 210	do	The Ludley Velve Mfg. Co	Volves	218 8
311	do	B. C. Morse.	Expenses	21 5
312	do	Laura B. Evans	Expenses	8 9
313	do	F. B. Berger	Wages, June, 1911	24 0
314	do	T. A. Ferguson & Ella A. Ferguson	Purchase real estate	1,800 00 50 00
315	do	W. W. Lindley, P. M	Postage	50 00 17 00
310	ao	Cantral Illinois Creamary Co	Bufter	17 00
318	do	F. J. Weddige	do	4 8 4 8
319	do	H. O. Henry	do	3 44 4 83
320	do	Geo. A. Cutler	do	4 8
321	do	G. J. Deardorff	do	4 40
322	do	M. E. Simonson	do	6 8 7 1
324	do	Richards & Brooks	-do	7 13 2 20 4 8
325	do	Dewitt Smith	do	4 8
326	do	Clearmont Creamery Co	do	1.8
327	do	Allerton Creamery Co	do	6 60
328	do	K. B. Carpenter	do	6 60 4 83 4 23
330	o	F Grimm	do	4 1
331	do	N. A. Petersen	do	13 6
332	do	A. F. Krueger	Expenses	29
333	do	D. W. Hodges	do	9 1 8 2
334	op	F E Pinkerton	Services at institute	15 0
336 336	do	A. L. Moats	Field expenses	15 0 67 2
337	do	F. W. Gault	Expenses	44 7
338	do	Alfred Bergren	Field expenses	29 7
339	do	J. H. Smith	do	87 1
340	do	U. A. Campbell	Expenses	33 7 58 8
341	do	P D Long	Apenses  do Field expenses Photographs and expenses Expenses Piano repairs Laboratory supplies	19 4
343	July 18	Jean Beck.	Photographs and expenses.	350 0
344	do	H. A. Cate	Expenses	12 5
345	do	C. S. Hill	Piano repairs	72 1
346	do	E. H. Sargent & Co	Laboratory supplies	111 7 11 0
347	do	Anoust Geweke	Expenses	87
349	do	Electric Coal Co	Coal	1,193 1
350	do	Constance E. Smith	Coal Paid for moving piano Expenses	1,193 1 2 0
351	do	W. R. Goodwin	Expenses	9 0
352	do	F. W. Garrett	do	47 40 97 0
353	do	A. F. Morris	Field avnances	78 2
355	do	J. B. Reed. P. D. Long Jean Beck. H. A. Cate C. S. Hill E. H. Sargent & Co. A. W. Gates August Geweke. Electric Coal Co. Constance E. Smith W. R. Goodwin F. W. Garrett H. C. Wheeler A. E. Morris W. G. Eckhardt C. B. Willis Ewing College. J. J. Johnston. O. E. Staples, chief clerk	. do	76 7
356	do	C. B. Willis	Field expenses	78 3 76 7 39 1
357	do	Ewing College	do	43 4
358	do	J. J. Johnston	Expenses	11 2
359	اdoا	O. E. Staples, chief clerk	Freight bills paid	207 1

No.	Date.	To whom.	For what.	Amount
	1911.	National Dictograph Co. S. W. Shattuck A. C. Bycleshymer McKey & Poague, agents F. W. Gault A. F. Gustafson S. V. Holt H. P. Corson Edward W. Osborne E. M. Burtle Chas. A. Stickney Co. E. T. Abbott W. G. Clark Lotus D. Coffman M. V. O'Shea A. M. Abbott	D	
360	July 20	National Dictograph Co	Rental	\$ 12 0
262	do	A C Frelochymon	do do	12 4
262	do	Makow & Doogno ogopto	Pont August 1011	500 0
364	do	F W Gault	Expenses	71 3
365	do	A F Guetafean	do	75.7
366	do	S. V. Holt	do	75 7 111 4
367	do	H. P. Corson	do	5 6
368	July 22	Edward W. Osborne	Address	5 6 100 0
369	do	E. M. Burtle	Iron work	11 8
370	do	Chas. A. Stickney Co.	Freight paid	4.8
371	do	E. T. Abbott	Expenses	20 (
372	do	W. G. Clark	do	10 8 25 0 100 0
373	do	Lotus D. Coffman	Lecture	25. 0
374	do	M. V. O'Shea	do	100 (
375	do	A. M. Abbott	Expenses	7 (
376	do	H. W. Stewart	do	119 9
377	do	McElroy Johnston	Balance salary, June, 1911	40 (
378	July 25	J. C. Joslin	Expenses	7 5 18
379	do	Jonn Crawford	do	18 4
380	do	August Geweke	[do	16
381	do	W. G. Clark Lotus D. Coffman M. V. O'Shea A. M. V. O'Shea A. M. Abbott H. W. Stewart McElroy Johnston J. C. Joslin John Crawford August Geweke J. L. Edmonds Wm. Dietrich W. W. Lindley, P. M O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M O. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk T. G. E. Staples D. L. Galnes D. L. Galnes D. L. Galnes D. L. Demonds D. P. James J. L. Edmonds T. F. Sifford J. W. Lloyd W. A. Ruth O. S. Watkins A. J. Gunderson L. Earl Fogleson T. B. Walton C. G. Winn Sutton & Sons Otto Harrassowitz T. H. Flood & Company	1	12
382	do	W W Tindles D M	Dotto	61.
383 304	[do	W. W. Lilldley, P. M.	Por rell Type 1011	238 0 325 3 100 3
204	July 21	O. E. Staples, chief clerk	Fay roll, June, 1911	320
996	do	O. E. Staples, chief clerk	Express,	257
200		O. E. Staples, chief cierk	Gunder bills paid	207
388	do	H A Housen	Office expenses	246 150
380	do	H W Mumford	Expenses	45
390	do	W L Gaines	do	33
391	do	B L Bowling	Wages July 1911	70
392	do	H. G. Hake	do do	100
393	do	F. G. Willson	do	100
394	do	L. P. James	_do	100
395	do	J. L. Edmonds	Expenses	100 100 100 100
39€	do	T. F. Sifford	do	32 11 46
397	do	J. W. Lloyd	do	11 '
398	do	W.·A. Ruth	do	46
399	do	O. S. Watkins	do	43 33
400	do	A. J. Gunderson	do	33
401	do	L. Earl Fogleson	do	38
402	do	T. B. Walton	do	38 69 19
403	do	C. G. Winn	do	19
404	ao	Sutton & Sons	Seeds	216
400	00	T T Fland & Common	B00KS	210
400	do	Carbondolo Drinting Componer	Deinting	35 95
409	do	Western Carbon & Ribbon Company	Carbon naner	12
400	do	W R Bredley & Company	Refreshments	18
410	do	W. Lewis & Company	Cloth	1 2
411	do	Metzler & Schafer Company	Salt, etc	10
412	do	American Book Company	Books	5
413	. do	National Lead Company	Oil	12 18 2 10 5 37 12 103 93 5
414	do	F. M. Flotz	Shoeing	12
415	do	Southern Illinois Penitentiary	Sacks-dust, etc.	103
416	do	Mrs. J. W. Bensyl	Poultry	93
417	do	American Medical Association	Subscriptions	. 5
418	do	E. A. Morschhauser	Calculating machine	387 21
419	do	L. L. Olds Seed Company	Seeds	21
420	do	J. Grant Steele	Lantern slides	3
421	do	Keunel & Esser Company	Planimeters	39 172 10
422	ao	Buckeye Engine Company	Macnine	172
423		Bearing Stone & Martin Western	Morble	32
424	oo	American Steam Come & Walter Co	Course etc	90
420		Illinois Traction System	Handling cor	24
49	do	C. G. Winn Sutton & Sons Otto Harrassowitz T. H. Flood & Company Carbondale Printing Company Western Carbon & Ribbon Company W. R. Bradley & Company W. Lewis & Company W. Lewis & Company Metzler & Schafer Company American Book Company National Lead Company F. M. Flotz Southern Illinois Penitentiary Mrs. J. W. Bensyl American Medical Association E. A. Morschhauser L. L. Olds Seed Company J. Grant Steele Keuffel & Esser Company Buckeye Engine Company Electric Service Supplies Company Peoria Stone & Marble Works American Steam Gage & Valve Co Illinois Traction System Electric Appliance Company Henry Mette Joseph Baer & Company G. E. Littlefield Skandinavisk Antiquariat Adolf Weigel Pickering & Chatto Zahan & Jaensh J. Terquen & Cie	A nnaratije	22 2 2 21
421	do	Henry Mette	Seeds	3 1,571 15 94 243
490	do	Joseph Reer & Company	Books	1 571
430	do	G. E. Littlefield	do	15
43	do	Skandinavisk Antiquariet	do	94
43	do	Adolf Weigel	do	243
433	do	Pickering & Chatto	do	10
13	do	Zahan & Jaensh	do	46
		paramana to BUNIDIL	. [	6

No.	Date.	To whom.	For what.	Amount
	1911.			
	July 27	Karl W. Hiersemann	Books	\$492 1
437	do	McLean Lumber Company.	Lumber, lime, etc	10 9
438	do	McLean Lumper Company. Joseph McDonough Company. Chivers Book Binding Company. Library Bureau. Tice & Lynch Luther Tucker & Son A. Picard & Fils A. Hermann & Fils Otto Lange.	Dinding	28 0 11 9
440	do	Library Rurgan	Cards	12 8
441	do	Tice & Lynch	Freight etc	63 0
442	do	Luther Tucker & Son	Books	63 0 3 1
443	do	A. Picard & Fils.	do	9 8 218 8 29 7 5 1 36 0 340 0
444	do	A. Hermann & Fils	do	218 8
445	do	Otto Lange	do	29 7
446	do	Lemcke & Buechner	do	5 1
447	do	A. A. Steele	Expenses	36 (
440	do	Tohn Hall Tr. traceurar	Cun	12 0
450	do	F B Smith Sons	Plants	6 0
451	do	H. Mueller Manufacturing Company	Plugs	·10 3
452	do	Fort Wayne Electric Works	Gloves	6 0
453	do	Fisher Governor Company	Valves	4.4
454	do	J. W. Butler Paper Company	Carbon paper	5 ( 148 1
455	do	Samuel Vanhove	Posts	148 1
456	do	John Ruhm, Jr	Ground rock	135 5
457	]do	W. G. Baird	Negatives	5 ( 407 8
458 450	do	Ainio Manuacturing Company	Plates etc	407 6
460	do	Luther Tutker & Son A. Picard & Fils A. Hermann & Fils Otto Lange. Lemcke & Buechner A. A. Steele A. A. Steele A. A. Steele Buechner A. A. Steele Buechner A. A. Steele Buechner B. S. mith Sons. H. Mueller Manufacturing Company. Fort Wayne Electric Works. Fisher Governor Company. J. W. Butler Paper Company J. W. Butler Paper Company Samuel Vanhove John Ruhm, Jr. W. G. Baird Almo Manufacturing Company W. H. Gilman J. Manz Engraving Company Armour Fetilizer Works. Des Moines Tent & Awning Company. Paul J. Krez & Company Paul J. Krez & Company Hunter-Rourke & Company Hunter-Rourke & Commany Hunter-Rourke & Commany Wm. J. Smith Walker & Mulliken Eisner Grocery Company E. H. Sargent & Co Lewis Electric Supply Company Vaughans Seed Store Meyer & Wenthe E. M. Burr & Co James B. Clow & Sons C. B. Holmes City Clerk C. M. McConn A. J. Lovejoy & Son P. J. Krez & Company Wegner Electric Manufacturing Company Wantfale Scele Company W. P. Carmichael Company W. P. Carmichael Company W. P. Carmichael Company	Halftonge	41 1
461	do	Armour Fetilizer Works	Bone meal	283 2 57 0 99 0
462	do	Des Moines Tent & Awning Company	Stack covers	57 (
463	do	Paul J. Krez & Company	Magnesia Covering	99 (
464	do	Spahr & Glenn	Reprints	79 7
465	do	Flanigan-Pearson Company	Printing	79 7
466	do	Hunter-Rourke & Comany	Lumber	39 (
407		West T Company	B00KS	11 5 29 7
460		Walker & Mulliker	Apparatus	66 6
470	do	Eisner Grocery Company	Soan etc	23 3
471	do	E. H. Sargent & Co	Drugs	180 4 20 2 50 7
472	do	Lewis Electric Supply Company	Supplies	20 2
473	do	Vaughans Seed Store	Seed	50 7
474	do	Meyer & Wenthe	Stamps, etc	2 2
475	do	E. M. Burr & Co	Hardware	59 5
476	do	James B. Clow & Sons	do	903 4
477	do	C. B. Holmes City Clerk	Bond	1 13
470	do	A T Laweign & Con	Boor	100 (
480	do	P I Krez & Company	Magnesia	. 8 9
481	do	Wagner Electric Manufacturing Com-	in a grid and a grid a	
101		pany	Transformer	144 (
482	do	Decatur Bridge Company	Steel	75 (
483	do	W. P. Carmichael Company	do	32 3 239 4 30 7 2 9
484	do	Buffalo Scale Company	Beams	239
485	do	G. W. Sheldon & Company	Freight, etc	30
486	do	Hardinge Bros	Ingtolling apparatus	65
487	ao	Tudlow Velve Manufacturing Company	Hydrente	160
408 490	do	Wagner Electric Manufacturing Company. Decatur Bridge Company W. P. Carmichael Company Buffalo Scale Company G. W. Sheldon & Company Hardinge Bros New York Blower Company Ludlow Valve Manufacturing Company Knowlton & Bennett. Reliable Plumbing & Heating Co. Leavitt Manufacturing Company Miller Harness Company A. C. McClurg & Company Chas. A. Hall Hardware Company Funk Bros. Seed Company Funk Bros. Seed Company F. K. Robeson	Drugs	6 6
490	do	Reliable Plumbing & Heating Co	Supplies	20 9
491	.do	Leavitt Manufacturing Company	Castings, etc.	63
492	do	Miller Harness Company	Saddle, etc.	52 6
493	do	A. C. McClurg & Company	Books	82 4
494	do	Chas. 'A. Hall Hardware Company	Hardware	68 4
495	do	Funk Bros. Seed Company	Seed	102
496	do	F. K. Robeson	Cloth, etc.	54 (
497	do	F. K. Robeson J. C. Thomas S. R. Huff & Company D. H. Lloyde G. E. Stechert & Company Edmund J. James.	Hardware	49 8 46 1
498	do	D H Lloyde	Stationery etc	46
500	do	G E Stechert & Company	Books	51 4
500	July 31	Edmind I. James	Salary, July, 1911	833 3
502	do	F. M. Mann	_do	333 3
503	1do	C. N. Ricker	do	291
504	do	J. M. White	do	291 6 208 3
	1 40	N. A. Wells	do	208 3
505	uo			
505 506	do	F. K. Robeson J. C. Thomas S. R. Huff & Company D. H. Lloyde G. E. Stechert & Company Edmund J. James F. M. Mann C. N. Ricker J. M. White N. A. Wells C. R. Clark David Varon I. O. Baker	do	150 ( 208 3

509 J J 510 J 5110 J 5111 J 5112 J 5113 J 5114 J 5115 J 5116 J 5116 J 5116 J 5117 J 5118 J 5119 J 520 J 521 J 522 J 522 J 522 J 522 J 522 J 522 J 522 J 523	1911, [uly 31 do	J. P. Brooks. F. O. Dufour C. W. Malcolm E. J. Berg Morgan Brooks E. J. Berg Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger M. L. Enger M. L. Enger M. J. Enger M. J. Enger M. J. Enger M. J. Soon Jacob Kunz W. F. Schulz W. F. Schulz W. F. M. Goss E. C. Schmidt W. T. Bawden O. A. Harker E. S. Thurston Frederick Green J. N. Pomeroy E. J. Lake H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease T. A. Clark D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin H. G. Paul H. Weyer O. E. Lessing G. T. Flom N. C. Brooks E. B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck A. H. Daniels B. H. Dode J. W. Garner W. F. Dodd S. S. Colvin G. F. Arps T. F. Dodd S. S. Colvin G. F. Arps T. F. Dodd J. W. Garner W. F. Dodd S. S. Colvin G. F. Arps T. F. Dode J. W. Garner W. F. Dodd D. H. Carnahan A. R. Seymour E. C. Hayes Joel Stebbins T. J. Burtill C. F. Hottes. W. J. MacNeal J. T. Barrett W. F. Dortes W. A. Noves	Salary, July, 1911	\$208 166 133 333 255 187 166 155 222 166 187 333 333 122 116 333 127 177
509 J  510  510  510  510  5110  5112  5112  5113  5114  515  515  516  517  518  519  5520  5521  5522  5523  5524  5525  5526  5527  5529  5530  5531  5533  553	fuly 31 .do	J. P. Brooks. F. O. Dufour. C. W. Malcolm E. J. Berg. Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant. G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger. A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz. W. F. Schulz. W. F. Schulz. W. F. M. Goes	Salary, July, 1911dododododododo	\$208 166 1333 255 255 187 166 150 228 166 187 333 333 125 116 333
5101 - 5110 - 5110 - 5111 - 5112 - 512 - 512 - 512 - 512 - 512 - 512 - 512 - 512 - 512 - 515 - 516 - 516 - 517 - 518 - 519 - 520 - 521 - 522 - 522 - 522 - 522 - 522 - 522 - 522 - 523 - 523 - 523 - 523 - 523 - 523 - 533 - 5	.do	F. O. Dufour C. W. Malcolm E. J. Berg. Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. Schulz W. F. M. Goes	.do	166 133 255 255 187 166 156 125 228 187 333 333 125 116 333
5111 512 513 514 515 516 517 518 519 520 521 522 523 524 525 527 528 529 530 531 532 532 533	.do	C. W. Malcolm E. J. Berg. Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stock A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. M. Goss	.do	1333 333 250 187 166 150 225 166 187 333 333 125 116 333
5112 - 513 - 514 - 515 - 516 - 517 - 518 - 520 - 521 - 522 - 523 - 525 - 527 - 528 - 529 - 530 - 531 - 533 - 533 - 533	do	E. J. Berg. Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger. A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. Schulz	- do	333 250 187 166 150 228 166 187 333 333 128 116 333
513 - 514 - 515 - 516 - 517 - 518 - 520 - 521 - 522 - 523 - 524 - 525 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 533 - 533 - 533	do	Morgan Brooks E. B. Paine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz	- do	250 187 166 150 226 166 187 333 333 129 116 333
514 - 515 - 516 - 517 - 518 - 519 - 520 - 521 - 522 - 524 - 527 - 528 - 529 - 530 - 531 - 533 - 533	do	E. B. Faine E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. M. Goes	- 00	187 166 150 225 166 187 333 333 125 116 333
516 - 517 - 518 - 5519 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 531 - 533	do	E. H. Waldo J. M. Bryant G. A. Goodenough J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. M. Goes	. 00	166 150 222 166 187 333 333 122 116 333
510 - 517 - 518 - 519 - 520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 529 - 521 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 529 - 520 - 52	do	J. M. Bryant J. M. Snodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz W. F. M. Goss	. do	150 225 166 187 333 333 125 116 333 93
517 . 518 . 519 . 520 . 521 . 522 . 523 . 524 . 525 . 526 . 527 . 528 . 529 . 531 . 532 . 533	do	G. A. Goodgrass O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. Schulz	.do	166 187 333 333 125 116 333 93
519 - 520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 532 - 533 - 533 - 533 -	do	O. A. Leutwiler H. H. Stoek A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz W. F. Schulz. W. F. M. Goss	.dodododododododo	187 333 333 125 116 333 93
520 - 521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 531 - 531 - 532 -	do	H. H. Stock A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp F. R. Watson Jacob Kunz W. F. Schulz W. F. M. Goss	. do	333 333 125 116 333
521 - 522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 532 - 533 -	do	A. N. Talbott G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz W. F. Schulz. W. F. Schulz.	. do	333 125 116 333 93
522 - 523 - 524 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 532 - 532 -	do	G. C. Harbermeyer M. L. Enger A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz W. F. Schulz. W. F. M. Goss	. do . do . do . do . do	125 116 333 93
523 - 524 - 525 - 526 - 527 - 528 - 530 - 531 - 532 -	do	M. L. Enger. A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz. W. F. Schulz. W. F. M. Goss	do	116 333 93
524 - 525 - 526 - 527 - 528 - 529 - 530 - 531 - 532 -	do	A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz W. F. Schulz. W. F. W. Goes	do	333 93
525 . 526 . 527 . 528 . 529 . 530 . 531 . 532 .	.do	C. T. Knipp. F. R. Watson Jacob Kunz. W. F. Schulz. W. F. M. Gose	do	98
526 . 527 . 528 . 529 . 530 . 531 . 532 .	.do.	F. R. Watson Jacob Kunz. W. F. Schulz.	do	1
527 . 528 . 529 . 530 . 531 . 532 .	.do	Jacob Kunz. W. F. Schulz. W. F. M. Goss	do.	175
528 . 529 . 530 . 531 . 532 .	do do do	W. F. Schulz	u0	150
529 . 530 . 531 . 532 .	do do	W F M Goes	do	150
530 . 531 . 532 .	do		do	416
531 . 532 . 533	do	E. C. Schmidt	do	250
532 . 533		W. T. Bawden	do	208
533	do	O. A. Harker	do	333
00012	do	E. S. Thurston	do	29
534 .	do	Frederick Green	do	250
535 .	do	J. N. Pomeroy	do	188 150
536 .	do	E. J. Lake	do	150
537	do	H. J. Barton	do	250
538 .	do	C. M. Moss.	do	250
539 .	do	W. A. Oldlather	do	229
540	ao	A. S. Pease		187 410
541	ao	T.A. Clark		410
542		D. K. Douge		250
045	do	S. P. Sherman	00	250
044 .	ao	E C Poldwin	u0	17.
546	uo	T G Paul	do	150
547	do	T W Coott	do	150 160
5/8		Tilling Goahal	do	270
540	do	G H Mayor	do	20
550	do	O E Lessing	do	200
551	do	G. T. Flom	do	208 208
552	do	N. C. Brooks	do	179
553	.do	E. B. Greene	_do	37.
554	.do	G. S. Ford.	do	23
555	do	L. M. Larson	do	233 19 16
556 .	do	W. S. Robertson	do	16
557 .	do	C. W. Alvord	do	14
558 .	do	L.J. Paetow	do	12
559	do	S. J. Buck	do	12: 10:
560 .	do	A. H. Daniels	do	250 250 250
561 .	do	В. H. Doge	ao	25
62.	do	J. W. Garner	ao	250
063 .	.qo	W. F. Dodd		15
04	qo	S. S. COLVID		22
000	o	T. F. AIPS	do	16
100	uo	T. D. Fitz Corold	do	10- 20:
560	uv	D H Carnahan	do	10
560	do	A R Saymour	do	18' 16
570	do	E. C. Haves	do	22
71	do	Joel Stebbins	do	16
72	do.	T. J. Burrill	do	36
73	.do.	C. F. Hottes	do	18
74	oō	W. J. MacNeal	do	200
575	do	J. T. Barrett	do	5
576	do	W. A. Noyes	do	33
577	do	S. W. Parr	do	33 33 29
578	do	P. B. Hawk	do	20
579	do	Edward Bartow	do	208 250
580 .	do	R. S. Curtiss	do	188
581	do	T. J. Burrill. C. F. Hottes W. J. MacNeal. J. T. Barrett. W. A. Noyes S. W. Parr. P. B. Hawk Edward Bartow R. S. Curtiss. C. W. Balke E. W. Washburn G. M. Smith. S. A. Forbes.	do	160
582	do	E. W. Washburn	do	160
583	do	G. M. Smith	do	110

ο.	Date.	To whom.	For what.	Amour
	1911. July 31	,		
585	July 31	J. W. Folsom	Salary, July, 1911	\$141
586	do	C. W. Rolfe	do	250
587	do	W. S. Bayley	do	187
588 589	αο	T. E. Savage		150
590	do	C A Millon	do	312 225
$590 \\ 591$	do	S W Shottuck	do	283
592	do	T R Shaw	do	166
593	do	Arnold Emch	do	166
594	do	H. L. Rietz	_do	133 150
595	do	C. H. Sisam	do	150
596	do	A. R. Crathorne	do	125
597	do	R. L. Borger	do	116
598	do	E. B. Lytle	do	116
599	do	F. C. Becht	do	166 333
600	do	H. B. Ward	do	333
601	do	Frank Smith	do	208
602	do	Charles Zeleny	do	208
603	do	U. C. Adams		116
$\frac{604}{605}$		W. O Bagley	do	291 208 250
606 606	uo	D. T. Windson	do	208
607	do	J. W. Folsom. C. W. Rolfe W. S. Bayley T. E. Savage E. J. Townsend G. A. Miller S. W. Shattuck J. B. Shaw Arnold Emch H. L. Rietz C. H. Sisam A. R. Crathorne E. B. Lytle F. C. Becht H. B. Ward Frank Smith Charles Zeleny C. C. Adams. W. C. Bagley L. F. Anderson P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price C. H. Mills G. F. Schwartz H. A. Hollister B. C. Morse G. A. Huff	do	166
608	do	Frances Simpson	do	141
609	do	Anna M Price	do	100
610	do	C H Mills	do	100 208
611	do	G. F. Schwartz	do	141
$6\overline{12}$	.do	H. A. Hollister	do	220
613	do	H. A. Hollister B. C. Morse. G. A. Huff H. L. Gill L. G. Hana. Gertrude Moulton.	do	48
614	do	G. A. Huff	do	. 250 150
616	do	L. G. Hana	do	133
617	do	Gertrude Moulton	do	100
618	do	A. V. Blenninger	do	291
619	do	D. A. Abrams	do	125 105
620	do	F. L. Busey	do	105
621	do	D. F. McFarland	do	133
622	do	F. W. Marquiss	do	125
623	do	H. F. Moore.		183
024	00	W. A. Slater		105 125 110
020 eoc	do	Elizabeth A. Swiit	do	110
020 697	do	T D Vancan	do	83
628	do	David Kinley	do	83 416
629	do	E. B. Dewsnip	do	250
630	do	H. H. Robinson	do	229
631	.do	J. A. Fairlie	.do	229
632	do	E. L. Bogart	do	208
633	do	N. A. Weston	do	104
634	do	J. C. Duncan	do	208
635	do	Simon Litman	do	208 166 70
636	do	W. Bernreuter	do	70
637	do	H. L. Gill L. G. Hana Gertrude Moulton A. V. Blenninger D. A. Abrains F. L. Busey D. F. McFarland F. W. Marquiss H. F. Moore W. A. Slater Elizabeth A. Swift H. N. Vedder T. D. Yensen David Kinley E. R. Dewsnup H. H. Robinson J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan Simon Litman W. Bernreuter W. F. Langlier Mary E. Faweett A. R. Warnock F. K. W. Dury Nellie C. Geddes P. S. Goulding Clara Gridley Jacob Hodnefield Margaret Hutchins Alice S. Johnson Emma R. Jutton Margaret L. Kingsbury Adah Patton Ola Wveth B. E. Powell Olive F. Saxton P. B. Lauher Herman Mohr R. M. Haig C. G. Hookins J. H. Pettit J. G. Mosier L. H. Smith J. E. Readhimer	do	65
638	do	Mary E. Fawcett	do	145
539	do	A. R. Warnock		100
o40	do	F. K. W. Dury	00	166 65 116
541	do	Nellie U. Geddes	00	110
042	oo	Clare Cridler	do	70
043	ao	Tacab Hadnafold	do	83
744		Morganet Hutching	do:	65
340 248		Alice S. Tohnson	do	65 65
ソセロ	uo	Emma R Tutton	do	83
342	do	Margaret L. Kingshury	do	55
340	do	Adah Patton	do	75
รรัก	do	Ola Wyeth	_do	75
351	do	B. E. Powell	do	175
352	do	Olive F. Saxton	do	75
653	do	P. B. Lauher.	do	45
654	do	Herman Mohr	do	30
655	do	R. M. Haig	do	66
656	. do	C. G. Hopkins	do	350 200
357	do	J. II. Pettit	do	200
358	do	J. G. Mosier	do	208 208
			1 40	1 208

662 663 664 665 666 667 668 669 670 671	1911. July 31 .dododododododododododo	W. G. Eckhardt. A. F. Gustafson C. C. Logan Ernest Van Alstine. O. S. Fisher J. P. Aumer S. V. Holt. H. W. Stewart H. C. Wheeler E. E. Hoskins J. E. Whitchurch F. C. Grannis J. B. Park. A. Lumbrick	Salary, July, 1911	<b>\$</b> 133
662 663 664 665 666 667 668 669 670 671	July 31dodododododododododododododo	W. G. Eckhardt. A. F. Gustafson C. C. Logan Ernest Van Alstine.	Salary, July, 1911	<b>\$</b> 133
663 664 665 666 667 668 669 670 671	do	A. F. Gustafson C. C. Logan Ernest Van Alstine	do	
663 664 665 666 667 668 669 670 671	do	C. C. Logan Ernest Van Alstine		110
664 665 666 667 668 669 670 671 672	do do do do	Ernest Van Alstine	ao	100 100
665 666 667 668 669 670 671 672	do do do		do	100
666 667 668 669 670 671 672	do do do	O. S. Fisher	do	8 8
667 668 669 670 671 672	do do	J. P. Aumer	do	8
669 670 671 672	do	S. V. Holt	do	8
670 671 672		H. W. Stewart		8 8 8 8 8
671 672	do .	E E Hadring	do	0
672		E. E. HOSKIIS	do	0
072	do	F C Cronnic	do	0
	do	I R Pork	do	8: 8: 8: 7:
674	do	A Lumbrick	do	8
675	do	E. M. McDonald	do	7
676	do	J. B. Fark. A. Lumbrick. E. M. McDonald. W. H. Sachs. W. R. Leighty Gertrude Niederman. Frances D. Abbott.	do	70
677	do	W. B. Leighty	do	70
678	do	Gertrude Niederman	do	70
679	do	Frances D. Abbott	do	5
680	do	W. K. Leignty Gertrude Niederman Frances D. Abbott H. W. Mumford H. S. Grindley D. O. Barto L. D. Hall W. C. Coffey Wm. Dietrich H. P. Rusk J. L. Edmonds P. A. Hoffman L. W. Summers W. H. Smith F. H. Rankin W. J. Fraser B. R. Rickards C. C. Hayden W. I. Gaines N. W. Hepburn R. E. Brand LeRoy Lang J. C. Blair C. S. Crandall J. W. Lloyd H. B. Dorner A. H. Nehrling E. W. Bailey Louis Brand C. E. Durst O. S. Watkins W. A. Ruth Isabel Bevier Susana Van Meter Nellie M. Goldthwaite H. M. Pincomb Charlotte Chaydron Charlotte Chaydron Charlotte Char	do	33
681	do	H. S. Grindlev	do	200 13
682	do	D. O. Barto	do	13
683	do	L. D. Hall	do	17.
684	do	W. C. Coffey	do	8' 17.
685	do	Wm. Dietrich	do	17.
686	do	H. P. Rusk	do	16 13
687	do	J. L. Edmonds	do	133
688	do	P. A. Hoffman	do	. 7
689	do	L. W. Summers	do	4
690	do	W. H. Smith	do	229 250
691	do	F. H. Rankin	do	22
692	do	W. J. Fraser	do	250
693	do	B. R. Rickards	do	20
694	do	C. C. Hayden	do	17.
695	do	W. L. Games	do	10
090	do	N. W. Heppurn	00	13: 10:
697	do	R. E. Brand	00	10
600		Lekoy Lang		200
700	do	C C Crondoll	do	83 333 73
701	do	T W Tlord	do	21
702	do	H B Dorner	do	210 150 83
703	do	A H Nehrling	do	8
704	do	E. W. Bailey	do	8: 8: 11:
705	do	Louis Brand	do	8
706	do	C. E. Durst	- do	8
707	do	O. S. Watkins	do	110
708	do	W. A. Ruth	do	8
709	do	Isabel Bevier	do	20
710	do	Susana Esher	do	200 150
711	do	Anna Van Meter	do	133 124 124
712	do	Nellie M. Goldthwaite	do	12
713	do	H. M. Pincomb	do	12
714	do	Charlotte Gibbs	do	108 208
715	do	D. McIntosh	do	20
716	do	E. Davenport	}do	16
717	go	W. B. Day		10
(18	do	Margaret Apgar	do	100 54 133
790	uo	L ALKHISOH	do	108
791	uo	Tahitha Broadhuret	do	6
722	do	H E Cunningham	do	19
723	do	N Hav	do	128 160
724	do	J. H. Kelley	do	14
725	do	A. R. Lee	do	85
726	do	C. M. McConn	do	22
727	do	Henry Mattiotti	do	50
728	do	J. A. Morrow.	do	166
729	do	H. M. Pinconn. Charlotte Gibbs. D. McIntosh. E. Davenport. W. B. Day. Margaret Apgar. E. Atkinson. L. A. Boice. Tabitha Broadhurst. H. E. Cunningham. N. Hay. J. H. Kelley. A. R. Lee. C. M. McConn. Henry Mattiotti. J. A. Morrow. Anna L. Shepherd. J. M. Smith. Jessie A. Smith. Jossie A. Smith. O. E. Staples, chief clerk. Alfred Steitz. M. E. Thompson. Frances Webb. Winifred Amos.	do	85 225 50 166
730	do	I. M. Smith	do	, j
731	do	Jessie A. Smith	do	9
732	do	O. E. Staples, chief clerk	do	133
733	do	Alfred Steitz	do	91 138 78
734	do	M. E. Thompson	do	80
735	do	Frances Webb	do	58 58

Ö.	Date.	To whom.	For what.	Amour
	1911. July 31	Clara Fallon. Mabel F. Griffith Grace H. Libey Stella Lund Agnes McGurty. Lotta M. Manspeaker C. F. Miller Frances Reeves Sarah M. Slater Mayme L. Smith S. F. Prince. Gertrude Keech Ethel Ash. Mary Blackwell Ina M. Brown. Sarah M. Bryan Helen D. Carson Jennie A. Craig Reba Davis Edith Emigh Frances Feind Viola Fraser Antoniette Goetz. Josie B. Houchens Annabel Hulburd Aurella Knapp Harriet L. Postlewait Mary H. Roberts Nellie Robertson Bertram Smith W. E. Alley W. E. Alley L. T. Wyninger Lida E. Voight Carmen F. Harnack Marie Jester J. J. Johnson Frederick Post Elizabeth Pfeffer Rudolph Meseck Mary Scanlon J. C. Anderson C. C. Chapman F. W. Garrett F. W. Gault John Lankford C. C. Chapman F. W. Garrett F. W. Gault John Lankford C. C. Chapman F. W. Garrett F. W. Gault John Lankford C. R. Sims H. A. DeWerf R. W. Dickenson F. M. Sims H. A. DeWerf R. W. Sims F. M. Sims F.	•	
737	July 31	Clara Fallon	Salary, July, 1911	\$ 45 50
738	do	Mabel F. Griffith	do	50
739	do	Mabel F. Griffith Grace H. Libey	do	65
740	do	Stella Lund	do	55
741	do	Agnes McGurty	do	65
742	ao	Lotta M. Manspeaker		75 75
743	00	U. r. Miller		75
144 715		Corob M Clotor	do	50
740 746	do	Mayma I. Smith	do	50 60
747	do	S F Prince	do	83
748	do	Gertrude Keech	do	83 25
749	.do	Ethel Ash	do	50
750	do	Mary Blackwell	do	50
751	do	Ina M. Brown	do	50
752	do	Sarah M. Bryan	do	50
753	do	Helen D. Carson	do	50 60
754	do	Jennie A. Craig	do	65
755	do	Reba Davis	do	27 60
756	do	Edith Emigh	do	60
757	do	Frances Feind	do	65 27 60
758	do	Viola Fraser	do	27
(59	do	Antoniette Goetz	00	60
(60	do	Josie B. Houchens		70
(61	ao	Annaber Huiburd	do	65
702	ao	Aurena Knapp		55
(03 76 4		Marrie L. Postiewait	do	50 70
104 765	do	Mallia Pahartaan	do	55
166	do	Rartram Smith	do	70
767	do	W E Alley	do	85
768	do	Chas Crawford	do	50
69	do	A. H. Hull	_do	60
770	.do	M. T. Lindsey	_do	25
771	do	E. T. Strong	_do	80
772	do	H. T. Wyninger	do	50
773	do	Lida E. Voight	do	65 50
774	do	Carmen F. Harnack	do	50
775	dò	Marie Jester	do	40
776	do	J. J. Johnson	do	45
777	do	Frederick Post	do	65
778	do	Elizabeth Pfeffer	do	50 65
779	do	Rudolph Meseck	do	65
780	do	Mary Scanlon	do	50
(81	ao	J. C. Anderson	00	55
(82	ao	Chas. A. Campbell		40
183 70 A		T W Comett		83 60
701		F W Coult	do	60
700 700	do	Tohn Lankford	do	55
797	do	Charles McKimmon Tr	do	60
788	do	F. W. Muncie	do	. 60
720	do	Alice Reed	_do	· 60
'n	do	J. B. Reed	_do	40
'91	do	Mrs. F. M. Sims	do	83
$\tilde{92}$	do	H. A. DeWerf	do	83 40
$\tilde{93}$	do	R. W. Dickenson	do	55 70
94	do	F. A. Fisher	do	70
95	do	G. E. Gentle	do	47
96	do	P. E. Karraker	do	70
97	do	W. V. Kell	do	40
98	do	V. P. Smith	do	40
99	do	Melving Thomas	do	40 60 70
00	do	F. M. Wascher	do	70
01	do	U. E. W neelock	wages, July, 1911	45
02	do	Jonn Woodard		50
603	do	w. w. Yapp		50 55
504	do	W. L. Bennett.	00	55 75
oU5	on	H F Grouph	do	100
いけ	oo	E A Torgongon	do	100 125
200 200	do	Frank Lynn	do	40
วบอั	140	A F Vrnoger	do	50
シひり	do	A S Ambrose	do	55
210	do	E. T. Dillon	do	60

### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	To whom.  A. W. Fischer. D. W. Hodges. H. H. Mitchell Lilla M. Alexander H. B. Ingalls O. A. Keller O. G. Cox Wm. Hough. G. B. Brown A. C. Litton Jas. Brown H. Poor N. D. Rose. Robert Bullock Graham Asher E. H. Jenkins P. N. Felle K. Stice J. E. Thomas J. Murdock. Lessie Packard Evaleua Bowen Mabel Halliday Elizabeth Pulling Roy Mount Robert Turner Geo. Porter L. Utterback A. J. Stoneburner Balph Hillis. W. W. Williams C. E. Mattoon T. P. Crawford Milo J. Conley. Mrs. D. O. Barto H. H. Wheeler Grace Linder Anna C. Glover Winifred McIntosh W. H. Clark C. D. Dewes B. D. Walker Alpha Tornquist W. W. Trimble Josephine Hughes Eleanore Lothrop Ruah Loveless Lillian Smith Anna Crathorne. Alpha Tornquist W. W. Trimble Josephine Hughes Eleanore Lothrop Ruah Loveless Lillian Smith Anna Crathorne. Alice V. Hamilton Grace Barton Burt Hays Mytle Heater W. S. Goodspeed Hazel Rhoades I. Donohue C. Donohue C. Donohue Ralph Pritchard Hary Pritchard Hary Pritchard Hary Pritchard Harle Robert Cook Sam Day W. H. Cain Robert Cook Sam Day W. H. Cain Robert Cook C. M. Case Grace I. Stewart Roy Argo	For what,	Ameur
	1911.	•		·
813	July 31	A. W. Fischer	Wages, July, 1911	\$ 75
814	do	D. W. Hodges	do	55
815	do	H. H. Mitchell	do	125
816	do	Lilla M. Alexander	do	60
817	do	H. B. Ingalls	do	55
818	do	O. A. Keller	do	80
819	do	O. (†. Cox	do	50
801	do	Win. Hougn	do	65
900	do	A C Titton		75
823	do	Tae Brown	do	45
824	do	H Poor	do	45 45
825	do	N. D. Rose	do	50
826	do	Robert Bullock	do	40
827	do	Graham Asher	do	42
828	do	E. H. Jenkins	do	55
829	do	P. N. Felle	do	42
830	do	K. Stice	do	20
831	do	J. E. Thomas	do	45
832	do	J. Murdock	do	65
833	do	Eessie Packard	do	70
834	do	Evalena Bowen	do	65
835	do	Mabel Halliday	do	55
836	do	Elizabeth Pulling	do	- 55
857	ao	Roy Mount	ao	45
838	do	Robert Turner	do	42
839	do	Geo. Porter	do	47
04U Q41		A T Ctomphysman		50
849	do	Poleh Willia	do	45 45
843	do	W W Williams	do	40
844	do	C. E. Mattoon	do	40
845	do	T P Crawford	do	45 45
846	do	Milo I. Conley	do	75
847	do	Mrs D O Barto	do	15
848	do	H. H. Wheeler	do	45
849	do	Grace Linder	do	, 60
850	do	Anna C. Glover	do	. 60
851	do	Winifred McIntosh	do	10
852	do	W. H. Clark	do	81
853	do	C. D. Dewees	do	40
854	do	B. D. Walker	do	45
855	do	Alpha Tornquist	do	45
856	do	W. W. Trimble	do	45
857	do	Josephine Hughes	do	60
858	do	Eleanore Lothrop	do	60
859	do	Ruan Loveless	do	50
800		Lillian Smith	dc	40
901	on	Alice V Hemilton	do	50 30
269	do	Grace Barton	do	30 35
864	do	Burt Have	do	50 50
865	do	Mytle Heater	do	45
866	do	W. S. Goodspeed	do	75
867	do	Hazel Rhoades	do	25
868	ldo	I. Donohue	do	45
869	do	C. Donohue	do	40
870	.do	Ralph Pritchard	do	50
871	do	Harry Pritchard.	do	50 55
872	do	Flora M. Case	do	60
873	do	Mary Torrance	do	60
874	do	Zella M. Andrews	do	50
875	do	Claude Harrolle	do	40
876	do	A. J. Gunderson	do	60
877	do	L. Earl Foglesong	do	75
878	do	Kuth Burt	do	40
879	do	Kaiph Chaplin	do	40
880	do	Kose Hegenbart	do	' 75
881	op	Joe Trimple		47
882		ASHBUTY COOK		45
883	00	Dam Day		12
884		W. H. Ualn	00	32
885	ao	C M Cogo	do	45
805	ao	Cross T Starrant	[ao	65 60
		ITTACE L. STEWATT	100	1 60

No.	Date.	To whom.	For what.	Amoun
	1911. July 31	Geo. Nogle' Leonora Perry. Jesse Cook. W J. Engle. Lloyd Morey. J. R. Kelley. Emma L. Custer Edna Wardall Mary Miller Freda O. Stricklan Nellie F. Vines W. T. Craig. W. A. Winter Pete Davis. Rutth Murphy. Thos. Butler H. L. Rennaker Frank Perry. W. J. Smith. T. O. Henderson Walter M. Birdzell Fred Fender L. W. Justus. A. J. McAllister J. R. Newton Ed Richards William Wilde Thos. J. Fay Frank Perry Frank Perry W. J. Stateler F. Crathorne A. Langhoff William Leach William Templin F. Cunningham and Teams Sell Hamlin C. H. Havens Guy Fox. Dan Meneely		
889	July 31	Geo. Nogle	Wages, July, 1911	\$ 65
890	do	Leonora Perry	do	72 45
891	ao	Jesse Cook	do	45
803		Lloyd Moroy	do	60 70
804	do	I B Kallay	do	55
895	do	Emma I. Custar	do	55 65 60 60
896	do	Edna Wardall	do	60
897	do	Mary Miller	do	60
898	do	Freda O. Stricklan	_do	60
899	do	Nellie F. Vines	do	24 83 63 60
900	do	W. T. Craig	do	83
901	do	W. A. Winter	do	63
902	do	Pete Davis	do	60
903	do	Ruth Murphy	do	52
904	do	Thos. Butler	do	52
905	do	H. L. Rennaker	do	63
906	do	Frank Perry	do	63 57 98
907	do	W. J. Smith	jdo	98
908	do	T. O. Henderson	do	98
909	do	Walter M. Birdzell	do	68
910	do	Fred Fender	do	75
911	do	Louie Fender	do.:	56 97 69
912	do	E. W. Justus	do	97
913	do	A. J. McAllister	do	69
914	do	J. R. Newton	do	67
915	do	Ed Richards	do	82
916	do	William Wilde	do	82
917	do	Tnos. J. Fay	do	82 93 60 48 78 75 70 91
918	do	Frank Stateler	do	60
919	do	F. Crathorne.	do	48
920	do	A. Langnoii	do	78
921	do	William Leaon	ao	75
922	do	William Templin		70
940	1.,00	Gall Transian and Teams		91
005		C II II		52 105
020	do	Cun For	do	66
027	do	Dan Managha	0.00	60
029	30	M W Murphov	do	63 99
920	do	Tacca Myzare	do	56
930	do	T F Tilletson	do	64
931	do	W. M. Atwell	do	64 62
932	do	C. E. Arrington	do	48
933	do	Basil Brown	do	48 55
934	do	Harry Brown	do	58
935	do	J. E. Bailev	do	62
936	do	John Bigley	do	64
937	do	Frank Combs	do	62
938	do	Howard Downing	. do	62 56
938	do	C. Y. Freeman	. do	55
940	do	W. H. Graybeal	. do	62
941	do	Mrs. M. Jones	. do	41
942	do	Fred Langhoff.	. do	54
94	do	Mrs. F. E. McClughen		41
944	do	Mrs. R. Morgan	. qo	41
945	ao	C. M. Miller		26
940	oo	U. E. Meenach		65
047	ou	O M Olia		58
040	do	T F Purling	do	1 00
OKI	do	Thomas Pael	do	56 57 51
gri	do	I H Rahe	do	51
950	do	A Servis	do	63
959	do	Geo. Tov	do	50
954	do	Frank Webb	do	59 56
955	do	Edmund Wharmby	1 do	61
956	do.	C. E. Lewis	do	72
957	- do	D. C. Sprinkle	do	68
959	do	P. Adams	do.	69
950	do	Jos. Davis	. do	69 66 66
960	do	William Templin F. Cunningham and Teams Sell Hamlin C. H. Havens Guy Fox Dan Meneely M. W. Murphey Jesse Myers I. F. Tillotson W. M. Atwell C. E. Arrington Basil Brown Harry Brown J. E. Bailey John Bigley Frank Combs Howard Downing C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff Mrs. F. E. McClughen Mrs. K. Morgan C. M. Miller O. E. Meenach Jas. McCulough C. M. Ollis J. F. Purkins Thomas Peel J. H. Rahe A. Servis Geo. Toy Frank Webb Edmund Wharnby C. E. Lewis D. C. Sprinkle P. Adams Jos. Long William Quinn Thomas Haughton A. O. Magnuson John Snyder	do	66
961	do	William Quinn	.  . do	68
662	do	Thomas Haughton	.  .do .	75
069	do	A. O. Magnuson	do	80
				1 4

Νo.	Date.	To whom.	For what.	Amour
	1911.			
965	July 31	Arthur Moran	Wages, July, 1911	\$ 58 46 57
900	do	James Irvine Frank Irvine Edward Hargan Wm. Fogarty Samuel Hanson Frank Fogarty W. G. Gernert L. A. Hunter Kobert Pergande B. L. Morehouse H. W. Anderson Ralph Chaplin J. J. Yoke C. Scholl P. K. Rose H. P. McGregor John Brannagan A. Warmbler	do	46
968	do	Edward Hargan	do	53
969	do	Wm. Fogarty	_do	48
970	do	Samuel Hanson	do	56 46 100
971	do	Frank Fogarty	do	46
972	do	W. G. Gernert	do	100
973	do	L. A. Hunter	do	65 85
974	do	Robert Pergande	do	85
976	do	H W Anderson	do	75
977	do	Ralph Chaplin	do	83 42 50 50
978	do	J. J. Yoke	do	50
979	do	C. Scholl	do	50
980	do	P. K. Rose	do	60
981	do	H. P. McGregor	do	37 78
982	do	John Brannagan	do	78
983	do	A. Warmbier	jdo	64
904	do	Coo Worten	do	75 40
986	do	Louron Williamson	do	40
987	do	I. I. Rurgese	do	100
988	do	R. H. Jesse	do .	22 100 100
989	do	H. D. Corson	do	70
990	do*	John Brannagan A. Warmbier Thos. A. Watson Geo. Warton Lauren Williamson L. L. Burgess R. H. Jesse H. D. Corson Walter Pollett G. E. Delton	do	47
991	do	C. E. Dalton	do	45 11 150
992	do	Champaign County Abstract Co	Abstract	11
993	do	J. B. Hutchings	Wages, July, 1911	150
994	do	H. F. Gonnerman	do	79 85
990	do	M. E. Elisign	do	149
990	do	C. A Danman	do	143
998	do	I W Garner	Lecture	143 97 10
999	do	Ethel R. Brown	Wages, July, 1911	75
1000	do	H. D. Oberdorfer	do	75 115
1001	do	D. W. Hodges	Expenses	10
1002	do	Arthur Lumbrick	do	33
1003	do	W. T. Craig	do	33 5 6 30 13
1004	do	J. B. Park	do	6
1005	ao	L. O. Hopkins	do	30
1000	do	O S Figebox	do	10
1007	- do	I I Voke	do	50 45 7
009	do	L. L. Burgess	do	7
010	do	W. Altee Burpee Company	Seeds	l i
1011	do	Baker Vawter Company	Holder and index	6 11
012	do	American District Steam Company	Supplies	11
013	do	Appleton Car Mover Company	Mover	5 40
014	do	Ed. A. Baxter	Pig	40
010	do	American Crayon Company	Crayon	9 224
017	do	R C Wooner	Payment for trench	200
018	do	H. D. Gusses H. D. Corson Walter Pollett C. E. Dalton Champaign County Abstract Co. J. B. Hutchings. H. F. Gonnerman M. E. Ensign Albion Bevis C. A. Denman J. W. Garner Ethel R. Brown H. D. Oberdorfer D. W. Hodges. Arthur Lumbrick W. T. Craig J. B. Park L. O. Hopkins Ulric Johnston O. S. Fischer J. J. Yoke L. L. Burgess W. Altee Burpee Company Baker Vawter Company American District Steam Company. Appleton Car Mover Company W. E. Braden Lumber Company W. E. Braden Lumber Company W. E. Braden Lumber E. M. Halliday W. M. A. Chase H. S. V. Jones T. H. Guild J. L. Edmonds A. J. Gunderson H. W. Mumford J. L. Edmonds A. J. Gunderson H. P. Corson C. F. Hottes C. H. Elliott D. K. Dodge Summer Illini Clara L. Abel Margaret Kingsbury Frances Simpson Mary Goff J. H. Percival Norma Cooley Elliott Stevens Walker F. Hull J. H. Pornman	Salary, July, 1911	150
019	do	Wm. A. Chase	Services and expenses	241
020	do	H. S. V. Jones	Salary, July, 1911	125
021	do	T. H. Guild	do	125
022	do	Jacob Zeitlin	[do	108 22
023	do	Lee & Percival	Services	22
024	do	H. W. Mumiord	Expenses	15
020	do	J. L. Edmonds	do	13 12
027	do	H P Corson	do	3
028	do.	C. F. Hottes	Lectures	75
029	do	C. H. Elliott	Lecture	75 20
030	do	D. K. Dodge	do	īŏ
031	do	Summer Illini	Subsidy	25
.032	do	Clara L. Abel	Salary, summer session, 1911	56
033	do	Margaret Kingsbury	[do	15 225
034	do	Frances Simpson	do	225
.035	do	Mary Goff		75
.036	do	J. H. Percival	W neat and oats	75 537 21
.037	ao	NOTHIN COOLEY	wages, July, 1911	50
.038		Walker F. Hall	uo	55 52
		YY GUNDE PA FLUIDA A A A A A A A A A A A A A A A A A A	uv	เ

No.	Date.	To whom.	For what.	Amount
	1911.			
1041	Aug. 4	Fred Ruark	Wages, July, 1911	\$ 45 5 45 5
1042	do	Louis Pro	do	45 5
1044	do	W. G. Hixon	.do	45 5 68 2 60 0 50 0
1045	do	Geo. Boyer	do	68 2
1046	do	J. G. Kemp.	do	60 0
1047	do	S. H. Anderson	do	50 (
1049	do	S. P. Weinberg	do	27 6
1050	do	C. E. Terhune	do	27 6 34 2 38 8
1051	do	W. M. Taylor	do	38 5
1052	do	A. L. Sowers	do	94 (
1054	do	Wm Myers	do	32 C 41 7
1055	.do	John Murphy	_do	11 5
1056	do	H. H. Millizen	do	11 2 22 7 65 0
1057	do	Madison Floyd	do	65 (
1058	ldo	Willis Leriche	ldo	21 7 42 0
1059	do	Fred Ruark Otta Rest Louis Pro W. G. Hixon Geo. Boyer J. G. Kemp S. H. Anderson Harry White S. P. Weinberg C. E. Terhune W. M. Taylor A. L. Sowers Lucile Needham Wm. Myers John Murphy H. H. Millisen Madison Floyd Willis Leriche Jesse Hill Isaiah Hardy H. Fahrnkoph Robt. J. Flieg Harry Bauer R. C. Wheeler P. W. Swern S. Wilson C. S. Sounders H. O. Smitth	do	42 (
1061	do	H Fahrnkoph	do	16 2
1062	do	Robt. J. Flieg.	do	16 2 22 7 39 7 42 0
1063	do	Harold Dial	do	42 (
1064	do	Harry Bauer	do	21 1
1065	do	R. C. Wheeler	do	17 6 21 6 35 4 75 0
1066	do	P. W. Swern	do	21 6
1067	do	C. S. Sounders	do	35 4
1069	do	H. O. Smith	.do	51 0
1070	do	A. J. Pendall	do	52 0
1071	do	Fred O'Brien	do	34 ( 63 ( 60 (
1072	do	O. A. Niblick	do	63 (
1073		Chog Will	do	60 0
1074	do	Frank Hardy	do	75.0
1076	do	Arthur Baumgartner	do	60 0
1077	do	V. R. Barnes	do	90 8 75 0 60 0 88 8
1078	do	J. S. Archdeacon	do	14 4
1079	do	W. B. Worsham	do	47 (
1080	do	R T Stull	do	61 3 150 ( 20 (
1082	do	Vera Manley	do	20 0
1083	do	V. H. Cartwright	do	16 2
1084	do	R. E. Brown	do	16 2 65 0
1085	do	Walter Jones	do	27 (
1086	do	E E Hubble	do	27 ( 90 ( 54 (
1088	do	Vandiventer I H	do	36 4
1089	do	Wesley Wilson	do	80 8
1090	do	Amos Wright	do	77 6
1091	do	A. L. Turner	do	77 6 40 6 30 1
1092	on	Will Detterson	do	30 1
1004	do	P. W. Swern S. Wilson C. S. Sounders H. O. Smith A. J. Pendall Fred O'Brien O. A. Niblick F. R. Lester Chas. Hill Frank Hardy Arthur Baumgartner V. R. Barnes J. S. Archdeacon W. B. Worsham Paul Tector R. T. Stull Vera Manley V. H. Cartwright R. E. Brown Walter Jones C. A. Dunseth F. F. Hubble Vandiventer, J. H Wesley Wilson Amos Wright A. L. Turner George Smalley Will Patterson C. S. Mouning Fred Huston Robert Hudleson Clyde Hudleson Clyde Hudleson Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies Earl Davies	do	15 3 38 3
1095	do	Fred Huston	do	12 0
1096	do	Robert Hudleson	do	12 0 60 0 45 0 12 0
1097	do	Clyde Hudleson	do	45 (
1098	do	Earl Davies	do	12 (
1100	do	W A Cools	do	20 6
1101	do	K. J. T. Ekblaw	do	100 0
1102	do	Nellie Roberts	do	36 9 100 0 15 0 36 0
1103	do	Vera Beyer	do	36 0
1104	do	C. J. Baker	do	35 1
1105	do	J. G. Williams	do	35 1 28 0 70 0
1107	do	T. W. Fisk	do	70 0
1108	do	F. Cunningham	_do	26 6
1109	do	S. D. Kirkpatrick	_do	14 0
1110	do	Ralph Engle	do	45 0 37 5 30 0 30 0
1111	do	Lawrence Engle	do	37 5
1112	do	Michael Toole	do	30 0
1113	do	Clyde Hudleson. Earl Davies George Cass. W. A. Cook K. J. T. Ekblaw Nhelie Roberts Vera Beyer. C. J. Baker. J. G. Williams. H. M. Türner I. W. Fisk. F. Cunningham. S. D. Kirkpatrick Ralph Engle Lawrence Engle Michael Toole A. W. Ramsey J. W. Jones Edw. Berbaum W. A. McIntyre	ao	30 0
1114	ob	Edw Rerhaum	do	25 C 49 5
1110	uv			50 6

No.	Date.	To whom.	For what.	Amour
	1911.	James A. Ascher J. J. Richey J. Smith Edith Payzwith R. McGules Seth Howe F. E. Berger M. C. Booker A. J. Booker A. J. Booker L. J. Corbey A. M. Hjort E. R. Kelso John Miller J. E. Morgan A. L. Truman R. Weaver L. E. M. McDonald C. W. Hudelson J. M. Bryant J. M. White H. W. Stewart H. W. Mays P. D. Long A. L. Moats J. A. Rumer & Son S. V. Holt Albert Bergren H. C. Wheeler Albert Tate A. F. Gustafson C. A. Campbell City of Urbana O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M F. A. Hawley T. J. Showers T. F. Jordan Mrs. C. E. Gilmer H. Wasser H. Wasser H. Wasser J. Rodgers C. Ross. W. S. Besore Fred Rayburn J. D. Armstrong		<u> </u>
1117	Aug. 4	James A. Ascher	Wages, July, 1911	\$ 32 140
1118	do	J. J. Kichey	do	140
1119	ao	Edith Powawith	do	12
1121	do	R. McGules	-do	38
$\overline{1122}$	do	Seth Howe.	do	38 36 55
1123	do	F. E. Berger	do	55
1124	do	M. C. Booker	do	63
1125	do	A. J. Booker	do	46
1126	do	L. J. Corbey		25 50 74
1127	do	E R Kalea	do	50
1120	do	John Miller	do	99
130	.do	J. E. Morgan	do	26
1131	do	A. L. Truman	do	39 173 12 11
132	do	R. Weaver	do	173
1133	do	E. M. McDonald	Expenses	12
1134	do	C. W. Hudelson	do	11
1135	1do	J. M. Bryant	do	8
1136	do	J. M. White	do	1 6
1137		M. V. Stewart	Field expenses	108
1138		P. D. Long	do do	108 31 32
1140	do	A T. Mosts	do	44
1141	do	I. A. Rimer & Son	do	26
1142	do	S. V. Holt	Expenses	120
1143	do	Albert Bergren	Field expenses	15
1144	do	H. C. Wheeler	do	15 139
1145	do	Albert Tate	do	37
1146	do	A. F. Gustafson	do	127
1147	do	C. A. Campbell	Expenses	33 2 273
1148	do	City of Urbana	Permits	2
1149	Aug. 9	O. E. Staples, chief clerk	reight bills paid	273
L151	do	W W Lindley P M	Poetage	251 295
1159	do	F A Hawley	Concrete work	774
1153	do	T. J. Showers	Salary, July, 1911	125
1154	do	T. F. Jordan	Milk	39
1155	do	R. T. Lunsden	do	
1156	do	Mrs. C. E. Gilmer	do	.   (
1157	do	H. Wascher	do	23
1158	do	P. J. Rodgers	do	33
1159	do	U. Ross		33
1161	ao	G. Koss. W. S. Besore Fred Rayburn J. D. Armstrong Len Rayburn C. Reelstuck	do	17
1162	do	I D Armstrong	do	1 26
1163	do	Len Rayburn	do	36 12 20 17
1164	do	C. Reefstuck	do	1 7
1166	do	E. Groves	do	. 1
1167	]do	H. H. Books	do	- 1
1168	do	E. Groves H. H. Books L. P. Rayburn E. E. Cook		10
1177 1176	do	E. E. COOK	u0	16
ェエ/し 1171	do	I Munds	do	21
1179	do	E. C. Davis	do	
173	do	H. A. Smith	do	39
1174	do	T. C. Clancy	do	
1175	do	J. S. Baird	do	12
1176	do	H. M. Correy	do	. 15
1177	do	S. W. Van Meter		
1178	do	T. P. Tindson	uu	1 3
1190	do	Lon Creiger	do	1
1181	do	F. H. Busev	do	16
118	do	R. McInnes.	do	$\hat{2}$
1183	do	P. Hazen	do	21
1184	do	H. R. Hyde	do	. 1
118	Jdo	Wm. Rayburn	. do	.  .
1186	ido	J. H. Ellrod	do	. 16
118	[]do	L. M. Dunn	do	. 9
1188	SJdo	L. P. Rayburn E. E. Cook B. Jordan J. Munds E. C. Davis H. A. Smith T. C. Clancy J. S. Baird H. M. Correy S. W. Van Meter G. C. Gordon L. R. Lindsey Lou Creiger F. H. Busey R. McInnes P. Hazen H. R. Hyde Wm. Rayburn J. H. Ellrod L. M. Dunn F. W. Howell H. H. Krukwitt J. R. Phillips F. Hammel W. H. Frame		.
110	de	I R Philling		12
110	ıl do	F Hammel	do	1 3
	.,,	F. LEGHHILLICI		.14

o	Date.	To whom.	For what.	Amou
	1911.	E. W. Smalley F. M. Simpson J. W. Epperson G. W. Service W. W. Wright L. E. Marsh F. Krukwitt J. H. Umbanhauer W. D. Rohe R. C. Burr W. C. Welch A. S. Nelson & Sons R. A. Lensden C. A. Holtzhauer D. W. Shiveley C. F. Hopkins Van Carter A. R. Grindley H. I. Nelson J. L. Smith G. M. Seeber W. Davis G. L. Hacker J. E. Henderson S. Lee T. P. Lyons S. Lee T. P. Lyons L. Hudson H. Hudson W. H. Smith H. Spring J. H. Herriott H. J. Krukewitt G. H. Spencer M. Leigh: C. E. Daniels L. E. Clark R. B. McKee J. B. Salliday A. G. Guard A. Stewart H. C. Seymour F. B. Conkey M. S. Fowell John McCullough W. Miller F. Thompson O. W. Hampton E. F. Lyons S. Atcheson J. Cavanaugh C. Hawk W. E. Young I. H. Grodon Fred Green J. A. R. Koch H. H. Woodard J. S. Brais C. Allen		
193	Aug. 9	E. W. Smallev	Milk	\$ 12 18 25
194	do	F. M. Simpson	_do	12
195	do	J. W. Epperson	do	18
196	do	G. W. Service	do	28
197	do	W. W. Wright	do	4
198	do	L. E. Marsh	do	
199	do	F. Krukwitt	do	19
200	do	J. H. Umbanhauer	do	1 18
201	do	W. D. Rone	do	26 10
202		R. C. Burr		10
203		A C Nolson & Cons	Goor	1,
204	uo	P. A. Longdon	Mill-	9
200	do	C A Holtzhauer	do.	13
207	do	D W Shireler	do	14
200	do	C F Honlins	do	18
วกด	do	Van Carter	do	14
210	do	A R Grindley	do	1
211	do	H I Nelson	1 do	1
212	do	J. L. Smith	_do	36
213	do	G. M. Seeber	_do	25 10 15
214	do	W. Davis	do	1 1
215	do	G. L. Hacker	do	1 13
216	do	J. E. Henderson	do	1 7
17	do	S. Lee	ldo	) '
218	do	T. P. Lyons.	do	,
19	do	E. Polson	do	1:
220	do	H. Hudson	do	1:
21	do	W. H. Smith	do	10
222	do	H. Spring	do	11
23	do	J. H. Herriott	do	1.
24	do	H. J. Krukewitt	do	
25	do	G. H. Spencer	do	
26	do	M. Leigh.	do	1 1
27	do	C. E. Daniels	do	1
28	do	L. E. Clark	do	
29	do	R. B. McKee	do	1 3
30	do	J. B. Salliday	do	
231	do	A. G. Guard	do	1
32	do	A. Stewart	do	10 10 10 10
33	do	H. C. Seymour	do	1
34	qo	F. B. Conkey	00	1
100	do	Inha McCallough	do	
200	do	John McCunough	do	1 . :
107	do	W. Miller		
100	do	C. W. Hampton		) :
SOB		E E Trons	do	1
241	do	Q Atchegon	do	1
49	do	I Cavanaugh	do	
43	40	C. Hawk	do	2 1 1
44	do	W E Young	do	1 7
45	do	I. H. Gordon	do	] î
46	do	Fred Green	. do	_
47	do	J. A. R. Koch	.do	2
48	do	H. H. Woodard	do	-
49	do	J. S. Brais	do	1
50	do	C. Allen	do	1 3 2
51	do	John Weiss	do	3
52	do	W. V. Carter	do	2
53	do	O. A. McInnes	do	١.
54	do	G. Taylor	do	,
55	do	James Freeman	do	1 .
56	do	P. P. Dunn	do	1
57	do	J. H. Schwengal	do	1.
58	do	R. Wilson	do	1.
59	do	J. M. Stickrod	do	2- 1:
60	do	J. McCullough	do	1
61	do	T. N. Burwash	do	. 1
62	do	R. W. Graham	do	1
63	do	J. G. Jackson	do	1 67 10
64	Aug. 12	J. A. K. Koch H. H. Woodard J. S. Brais C. Allen John Weiss W. V. Carter O. A. McInnes G. Taylor James Freeman P. P. Dunn J. H. Schwengal R. Wilson J. M. Stickrod J. M. Stickrod J. M. Stickrod T. N. Burwash R. W. Graham J. G. Jackson T. H. Trevett F. S. Boggs H. P. Ottman E. D. Walker E. Vick	Hardware	6
65	do	F. S. Boggs	Rent of lots	10
661	do	H. P. Ottman	Wages, July, 1911	50 38 110

No.	Date.	U. & C. Gas & Electric Company English Brothers J. M. Streff. Royal A. Stipes Walker & Mulliken Henry A. Dreer Gus Johnson. R. R. Donnelley & Sons Company Mrs. Jesse Meharry. Cromarty Law Book Company Lowa Library Commission Librarian of Congress. Feldman System Manulacturing Co. Mrs. Fred L. Charles J. M. Duncan Wm. Sim Drug Co Bausch & Lomb Optical Company Wm. Gaertner & Company T. A. Wiske Wm. Frost James Pearson F. W. Garrett E. E. Hoskins. Beardsley Hotel Company Carl Bajohr L. C. Company Automatic Electric Company Chester Transfer Company Automatic Electric Company Chester Transfer Company Jolly Wieland and Richardson Co. J. Horace McFarland Company Jolly Wieland and Richardson Co. J. Horace McFarland Company Louis Ely Company Central Scientific Company Woldenberg & Schaar Zenner Disinfectant Company E. A. White. Whitall Tatum Company Pearl Adams The Shaw Walker Company Ayrshire Breeders' Association J. E. Taylor. American Radiator Company James Asher International Harvester Company A. W. Spalding Stock Yards Harness & Saddle Co. Rudydale Poultry Farm F. L. Mounier. J. S. Ashbrook Company L. S. Ashbrook Company J. S. Sabhrook Company J. Sardia Harvester Company J. S. Sabhrook Company J. Sardia Harvester Company J. Sardia Harvester Company	For what.	Amou
	1911.			Ì
1269	Aug. 12	U. & C. Gas & Electric Company	Gas consumed	\$ 172
1270	do	English Brothers	Payment on contract	12,055
1271	do	J. M. Streff	Extra on contract	37
1272	do	Royal A. Stipes	Sand	3
1273	do	Walker & Mulliken	Awnings	10 3 3 7
12/4	o	Henry A. Dreer	Seeds	3
1070	oo	Gus Jonnson	I otton boods	1 3
1977	do	Mrs. Josep Maharry	Hira of horse	13
1979	do	Cromerty Low Pools Company	Rook	10
1270	do	Iowa Library Commission	Blanks	75 18
1280	do	Librarian of Congress	Carda	75
1281	do	Foldman System Manufacturing Co	Binders	18
1282	do	Mrs Fred L Charles	Boxes	l i
1283	do	J. M. Duncan	Labor and materials	48
1284	do	Wm. Sim Drug Co	Candles.	l i
1285	do	Bausch & Lomb Optical Company	Mirrors	10
1286	do	Wm. Gaertner & Company	Clamps, etc.	80
287	do	T. A. Wilske	Repairing typewriter	1 3
1288	do	Wm. Frost	Neostyle	12
1289	do	James Pearson	Field expenses	42
1290	do	F. W. Gault	Expenses	4
1291	. do	F. W. Garrett	do	63
1292	do	E. E. Hoskins	do	72
1293	do	Beardsley Hotel Company	Meals, etc	72
1294	do	Carl Bajohr L. C. Company	Fastners	
1295	do	Automatic Electric Company	Telephone repairs	27
1296	do	Chester Transfer Company	Livery	34
1297	do	Maher & Grosh Cutting Company	Shears	136
1298	do	J. G. Cherry Company	Cheese factory cans	8
1299	do	Bramhall Range Company	Autoclaw	136
1300	do	Jolly Wieland and Richardson Co	Hardware, etc	5
1301	do	J. Horace McFarland Company	Photographing	5
1302	do	Louis Ely Company	Painting, etc	47 86
1303	do	Central Scientific Company	Apparatus	86
1304	do	Dodd-Mead & Company	Books	
1305	do	Yale & Towne Manufacturing Company.	Locks	
T300	do	H. Deroung	Cappage	1:
1000		woldenberg & Schaar	Apparatus	1 43
1900		Zenner Disiniectant Company	Zenoieum	79 15 16 25
1910 1910		Militall Tatura Company	Paraelatora	10
1211		Door Adoms	Strom	3
1319	do	The Chew Weller Company	Filing cabinate	6
1313	do	A wrehire Broaders, Association	Recording	i
1314	do	I E Taylor	Bran etc	1 î
1315	do	American Radiator Company	Radiator supplies	1
1316	do	Iames Asher	Oats	8
1317	do	International Harvester Company	Machines and repairs	18
1318	do	A. W. Spalding	Boxes.	,
$13\overline{19}$	do	Stock Yards Harness & Saddle Co	Harness and saddle	. 7
1320	do	Rudydale Poultry Farm	Feed supplies	3
1321	do	E. L. Mounier.	Pig	. 2
1322	do	J. S. Ashbrook Company	Balanced ration	6
1323	do	W. A. Hutchinson	Straw	.  6'
1324	do	J. B. Porter	Furnishings	. 9
1325	do	Berger Manufacturing Company	Solder, etc	. 3
1326	do	Eagle White Lead Company	White lead	70
1327	do	E. P. Smith Wire & Iron Works	Guara	. 2
1328	do	Standard Varnish Works	varnish, etc	6
1329	00	Charrie Williams Comme	Linguage oil	5:
1001	ao	Bombont Brog. 6 Cr 31	Turne	1 8
1000 1001	uo	Poul T From & Componer	A shortes lumber	10
1999 1999	do	W T Poshus	Conference repairs	1
1394 1394	do	Kimor & Amond	Shalls	
1225 1225	do	Conoral Chamical Company	Chamicals	10
1336	do	Albert Wijesteman	Ston watch	10
133.	do	A C Molebor	Support	
1997		W T Smith	Regulator	
1330	do	Fuller & Fuller Company	Drugs	i k
1340	do	Wisconsin Lime & Compant Company	Lime	1
1941	do	Crescent Paner Company	Rags	63
104	do	Champaign Agricultural Store	Raddle etc	1 1
1949	do	Charles Mollett	Planting apparatus	2
		1	Over of the Contraction	i î

No.	Date.	To whom.	For what.	Amou
	1911.			İ
1345	Aug. 12	Montgomery Ward & Company. E. M. McDonald C. W. Hudelson W. H. Galliher James H. Carter Arthur Lumbrick	Canvas paulains	\$ 24
1346	.do	E. M. McDonald	Field expenses	1 10
1347	do	C. W. Hudelson	Expenses	14
1348	do	W. H. Galliher	Field expenses	106
1349	00	James H. Carter	do	155 26 26
1351	do	H B Dorner	L X Denses	20
1352	-do	H. Mueller Manufacturing Company	Pine jointers	$\frac{20}{21}$
1353	do	L. D. Hall	Expenses.	18 118 50 1,222
1354	do	John Ruhm	Rock phosphate	118
1355	do	J. J. Lehr	Pigs	50
356	do	Electric Coal Company	Coal	1,222
357	do	James A. Kose	Certificate	1
350	do	G. W. Liloyd	r leid expenses	8 18 49
360	do	C E Durst	do	10
361	do	W R Hall	Lahor	1 29
362	do	J. L. Edmonds	Expenses	9 26
1363	do	Effie French	Books	
.364	do	E. G. Hill Company	Plants	91 28
365	do	H. W. Anderson	Expenses	28
366	do	J. F. Ammann	do	25
367 360	oo	K. W. Pratt	uo	25
.008 .082		Loggo Tonog Ponor Poy Compony	Gunnling	49
370	do	Kouffel & Esser Company	Slides etc	1 0
371	do	B. C. Ames Company	Gauge heads	40
372	do	Jones & Laughlin Steel Company	Steel	21
1373	.do	Jos. T. Ryerson & Son	Channels	. 4
374	.do	Manhattan Electric Supply Company	Spark coil	4
375	do	Engineering News	Advertising	15 171 8 55 11 23
376	do	Electric Appliance Company	Cable	171
1377	do	Western Society of Engineers	A property	
1370	do	Westinghouse Electric & Mfg Company	Apparatus	1 00
1380	do	The Lunkenheimer Company	Appliances	22
1381	do	American Steam Gauge & Valve Mann-	in philaneco.	-
	1	facturing Company	Vacuum pump	75
1382	do	W. J. Rock	Frictions tape	82 82 82 27 51
1383	do	C. N. Clark & Company	Marble work	
1384	do	T. L. Cole	Books	4
1388 1398	do	McMaster-Carr Supply Company	Pipe	82
1387	do	The Crane Company	Pine supplies	25
1388	do	John Scherer	Corn	51
1389	do	F. K. Robeson	Oil cloth	1 2
1390	do	Bacon & Brown	Book	Ì
1391	do	A. Gerbel	Books	8
1392	do	Lemcke & Buechner.	Express and books	1
1304	ao	Denneus Newspaper Magazine Agency	Subscriptions	457 457 17 12 299
20£	do	Champaign Gas & Electric Company	Circular loom	457
1396	do	G. A. Hosmer Company	Wax	12
1397	do	Scott Paper Co	Towels.	1 19
398	do	F. A. Hawley	Excavation and concrete	299
399	do	Illinois Electric Manufacturing Company	Rebuilding stator	26
1400	do	The MacMillan Co.	Book.	2
400	Jgo	Urbana Courier Company	Frinang	44 20
402	do	Library Rureau	Cabinet	1 20
404	ob.	Walrus Manufacturing Company	Leathers	153
.405	do	Jacquinn & Company	Stationery and supplies	84
406	do	Boston Book Company	Books	128
407	do	Geo. B. Carpenter & Company	Awnings	128 148
1408	do	Twin City Ice & Cold Storage Co	ice	36
4109	oo	Mostorn Wolfe Company	Supplies	5
410	ao	R D Swisher Manufacturing Company	Stemps	5 125 13
411	do	Henry H Soule	Hardware supplies	13
413	do	E. M. Burr & Company	Repairs and supplies	151
414	do	Leavitts Manufacturing Company	Supplies	130
415	do	Western Electric Company	Supplies and repairs	151 130 106
416	do	E. M. McColland. C. W. Hudelson. W. H. Galliher James H. Carter. Arthur Lumbrick. H. B. Dorner H. B. Dorner H. Mueller Manufacturing Company. L. D. Hall John Ruhm J. J. Lehr Electric Coal Company James A. Rose. J. W. Lloyd. G. H. Perrine & Sons. C. E. Durst. W. R. Hall J. L. Edmonds. Effie French E. G. Hill Company H. W. Anderson J. F. Ammann R. W. Pratt. Edward Bartow. Jesse Jones Paper Box Company Keuffel & Esser Company Jones & Laughlin Steel Company Jones & Laughlin Steel Company Jones & Laughlin Steel Company Jos. T. Ryerson & Son. Manhattan Electric Supply Company Engineering News. Electric Appliance Company Western Society of Engineers. Wesco Supply Co. Westinghouse Electric & Mig. Company The Lunkenheimer Company. American Steam Gauge & Valve Manufacturing Company W. J. Rock C. N. Clark & Company H. D. Oberdorfer. The Crane Company John Scherer F. K. Robeson Bacon & Brown A. Gerbel Lemcke & Buechner Bennetts Newspaper Magazine Agency C. L. Berger & Son. Champaign Gas & Electric Company G. A. Hosmer Company Scott Paper Co F. A. Hawley Illinois Electric Manufacturing Company The MacMillan Co Urb.na Courier Company Scott Paper Co F. A. Hawley Illinois Electric Company Randall Bros Library Bureau Walvus Manufacturing Company Handall Bros Library Bureau Walvus Manufacturing Company Randall Bros Library Bureau Walvus Manufacturing Company Henty H. Soule E. M. Burr & Company Root Ompany Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule Lemcke Manufacturing Company Henty H. Soule	Oil.	23 11
CATO		D D	Doint ato	1 11
417	do	Bacon Bros	rami, euc	258

No.	Date.	To whom.	For what.	Amoun
	1911.			
1420	Aug. 12	The Garlock Packing Company. Illinois State Penitentiary. Vaughans Seed Store. Underwood Typewriter Company. Smith Premier Typewriter Company. E, Hetzberg & Son. Kittendorf & Kiler. Oldham Bros.	Packing	\$ 38 2 110 1
1421	do	Illinois State Penitentiary	Furniture	110 1
$\frac{1422}{1423}$	do	Vaugnans Seed Store	Maghina	7 4 93 (
1424	do	Smith Premier Tynewriter Company	Machine etc	146 5
1425	do	E. Hetzberg & Son	Binding	64
1426	do	Kittendorf & Kiler	Furniture	64 I 11 (
1427	do	Oldham Bros	Paint, etc	19 2
1428	do	O. A. Magnuson	Blue printing	262 4
1429	00	Central Electric Company	Supplies	144 4 317 ( 10 9
1431	do	Twin Cities Coal & Coke Company	Coal	10 0
1432	do	University of Illinois Supply Store	Supplies	196
1433	do	G. C. Willis	Dry goods	20 3
1434	do	John J. Doyle	Hardware, paint, etc	43 (
1435	do	A. S. Nelson & Sons.	Supplies	8 7 20 4
1436		Jas. B. Clow & Sons	Comont	20 4
1437	do	Percival & Moorehead	Supplies	46
1439	do	Geo. Strode.	Awnings	63
1440	do	H. Swannel & Sons	Drugs, etc.	6 18 18 18 18 18 18 18 18 18 18 18 18 18
1441	do	Cunningham Bros	do	18 '
1442	do	W. Lewis & Company	Supplies	11
1443	do	E. H. Sargent & Company	G-1 G	72
1444		W. C. Bagley	Salary, Summer session, 1911	300
1440	do	E. L. Rogert	do	150 300
1447	do	G. P. Boomsliter	do	150
1448	do	H. V. Canter	do	175
1449	do	D. H. Carnahan	do	300
1450	do	G. E. Carscallen	do	.150
1451	do	S. S. Colvin	do	300 175
1452	do	A. R. Crathorne	do	300
1450	do	D K Dodge	do	300
1455	do	Clara Eckhardt	do	100
1456	do	F. Ellis	do	150
1457	do	M. L. Enger	do	175
1458	do	R. N. Fargo	do	50
1459	do	J. W. Folsom	do	225 300
1460	do	T W Garner	do	300
1462	do	Rosa Lee Gaut	do	50
1463	do	H. Glasgow	do	100
1464	do	E. B. Greene	do	200
1465	do	E. M. Halliday	do	175
1466	do	L. G. Hana	do	150 150
1407	do	E C Haves	do	300
1460	do	W. S. Hendrix	do	100
1470	do	Mabel Hill	do	150
1471	do	H. A. Hollister	do	300 225
1472	do	C. F. Hottes	do	225
1473	do	H. S. V. Jones	do	175 100
1474		D E Doiff	do	150
1476	do	E I Lake	do	225
1477	do	E. T. Lanham	do	150
1478	do	G. R. LaRue	do	150
1479	do	P. A. Lehenbauer	do	100
1480	do	I. A. Madden	do	150
1481	do	U. R. Maruu	do	150 150
1482 1482	do	Elizabeth Nuckolls	-do	50
1484	do	Helen M. Pincomb.	do	150
1485	do	C. M. Poor	do	150
1486	do	Vaughais Seed Store Underwood Typewriter Company. Smith Premier Typewriter Company. E. Hetzberg & Son. Kittendorf & Kiler Oldham Bros. O. A. Magnuson. Central Electric Company Flannigan-Pearson Company Twin Cities Coal & Coke Company Twin Cities Coal & Coke Company University of Illinois Supply Store. G. C. Willis. John J. Doyle. A. S. Nelson & Sons. Jas. B. Clow & Sons. John W. Stipes. Percival & Moorehead Geo. Strode. H. Swannel & Sons. Cunningham Bros. W. Lewis & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. L. Bogart. G. P. Boomsliter H. V. Canter D. H. Carnahan G. E. Carscallen S. S. Colvin A. R. Crathorne. A. H. Daniels D. K. Dodge. Clara Eckhardt. F. Ellis. M. L. Enger. R. N. Fargo. J. W. Folsom T. W. Galloway. J. W. Garner Rosa Lee Gaut H. Glasgow E. B. Greene E. M. Halliday L. G. Hana. Ellen B. Hatch E. C. Hayes. W. S. Hendrix Mabel Hill H. A. Hollister C. F. Hottes. H. S. V. Jones. T. L. Kelley P. F. Reiff E. J. Lake. E. T. Lanham G. R. LaRue P. A. Lehenbauer I. A. Madden O. R. Martin J. H. Minnick Elizabeth Nuckolls. Helen M. Pincomb C. M. Poor. D. L. Scroggin F. B. Seeley J. B. Shaw W. S. Eminds. Constance B. Smith W. H. Smith W. H. Smith W. H. Smith W. H. Simuth W. H. Smith	do	150
1487	do	F. B. Seeley	do	150
1488	do	J. B. Shaw	uo	225 350
1489	do	W. E. SIMONGS	do	150
1490 1⊿01	ao	W H Smith	_do	150
1409	do	R. K. Stewart.	_do	150
1493	do	F. W. Thomas	do	175
		ID II Mintin	l do	150

ſo.	Date.	To whom.	For what.	Amour
Ī	1911.			l .
1496	Aug. 12	C. Van Doren	Salary, summer session, 1911	\$ 150
1407	ridg. 12	C F Wohlin	do	150
1400	uo	T W Wallitan	do	250
1490		L. W. Wanistrom		200
499	ao	F. R. watson		225
500	do	E. H. Dolbear	Strainer	1
501]	do	Chas. A. Hall Hardware	Hardware	43 207
502	do	J. T. Baker Chemical Company	Chemicals	207
503	do	General Electric Comanny	Supplies	777
504	do	C. Van Doren. C. E. Wahlin. L. W. Wahlstrom. F. R. Watson. E. H. Dolbear. Chas. A. Hall Hardware. J. T. Baker Chemical Company. General Electric Comapny. General Electric Comapny. Creamery Package Manufacturing Company. G. W. Sheldon & Company. Twin City Roofing Sheet Metal Works. Illinois State Reformatory. The Saffel Company. S. F. Huff & Company. Reliable Plumbing & Heating Co. A. C. McClurg & Company G. E. Stechert & Company Frank Lynn A. F. Krueger E. L. Dillon. W. L. Gaines. Southeastern Illinois Long Distance Telephone & Telegraph Co. F. M. Anderson C. J. Baker C. C. Derick. S. McCarthy. D. A. McInnes E. K. Strachan T. S. Taylor. E. H. Williams J. W. Woodrow. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, Chief clerk.		1
1		pany	do	. 182
505 l	do	G. W. Sheldon & Company	Books, freight	101
506	.:do	Twin City Roofing Sheet Metal Works	Roofing	715
507	do	Illinois State Reformatory	Printing	715 733
502	do	The Seffel Company	Hardwara	27
500	do	G To Trace & Company	Tambon	360
209		S. r. Hull & Company	Lumber	360
010	ao	Reliable Plumbing & Heating Co	Plumbing repairs	71
211	do	A. C. McClurg & Company	Books	253
512	do	G. E. Stechert & Company	do	199
513	Aug. 15	Frank Lynn	Field expenses	5
514	do	A. F. Krueger	Expenses	2
515	do	E. L. Dillon	l do	21
516	do	W I. Caines	do	21 36
517	do	Southeastern Illinois Long Distance Male		1 30
211		Boutheastern Tinnois Long Distance Tele-	Don't of mh	1 .
E10	do	phone & Telegraph Co	Colony ammon 1011	0.5
518	o	r. m. Anderson	parary, summer session, 1911	350
219	do	C. J. Baker	do	25
520	do	C. W. Balke	do	225
521	do	C. F. Decker	do	150
522	do	C. C. Derick	do	150
523	do	E. S. McCarthy	do	150
524	.do	D. A. Mclinnes	do	125
525	do	E K Strachan	do	125
526	do	T C Taylor	do	125 200
507	uo	T II W/101	da	200
521		E. H. Williams		150
528	ao	J. w. woodrow	ao	100
529	Aug. 18	O. E. Staples, chief clerk	Student's pay roll	861
530	do	O. E. Staples, chief clerk	Men's pay roll	1,106
531	do	O. E. Staples, chief clerk	Freight bills paid	45
.532	do	O. E. Staples, chief clerk	Express bills paid	100
.533	do	O. E. Staples, chief clerk	Sundry bills paid	100 92
534	do	Forrest Glen Creamery Co	Butter	5
535	do	L. R. Weckerly	do	5
536	do	D. W. Annis	do	52
537	do	Claremont Creamery Co	do	1 6
538	do	Faring Croamery Co	do	1 5
500	do	C IT Post	do	1 ' 2
509		у. п. bost		5
240	ao	д. О. денгу	ao	4
541	ao	K. B. Carpenter	ao	5
542	do	G. J. Deardori	ao	1 5
543	do	F. Grimm	do	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
544	do	Richards & Brooks	do	1 2
545	do:	M. E. Simonson	do	1 8
546	do	IS. Grimm	do	1 7
547	do	G. A. Cutler	do	1 5
548	do	A S Ambrose	Expenses	24
540	do	John White Mag	Washings	29
しせび	do	Mha Darka Orahastra	Orchostro	1. 40
551		Cummor Illini	Dalance of cubaid	. 8
100		Charles T. Darless	Datance of Subsidy	. 25
202	ao	Charles E. Decker	Expenses	5
553	do	N. W. Hepburn	ao	1 6
554	do	J. C. Joslin	do	8
555	do	H. W. Stewart	do	114
556	do	J. B. Read	do	64
557	do	F. H. Rankin	do	203
558	. do	Arthur Lumbrick	do	50
550	do	E. M. McDonald	do	203 59 12
560	do	W C Bagley	do	1 12
561	uo	T For Forlagone	do	35
100	ou	A. T. Cara donara	u0	35
202	ao	A. J. Gunderson		14
563	do	O. S. Watkins	ao	44
564	do	F. M. Giles	do	9
565	do	C. P. Briggs	do	12
566	do	A. C. Norris	(_do	12
567	do	H. H. Stock	do	79
~~.	do	McKay & Posmia Amente	Rent Sentember 1911	500
562				

No.	Date.	To whom.	For what.	Amount
	1911.	W. C. Bagley. F. G. Blair. L. W. Wahlstrom. C. M. Thompson. H. P. McGreger. R. H. Jesse. Raymond Real. F. W. Thomas. C. I. Newlin. Constance B. Smith. L. F. Nickell. F. E. Berger. John Hasp. Paul E. Dubois. S. V. Holt. H. C. Wheeler. A. F. Gustafson. Doubleday, Page & Company. Chas. Mollett. A. M. Brown, secretary. Champaign Steam Laundry. H. M. Dumlap. The A. E. Price Company. The Plant World. Geo. E. Amsbary. A. H. Barber Creamery Supply Co. J. G. Cherry Company. Scott Paper Co. F. S. Hawley. American Multigraph Sales Company. Chas. H. Samson. Jacquin & Gompany. Jacquin & Go		
1570	Aug. 18	W. C. Bagley	Salary, summer session, 1911	\$200 00
1571	do	I. W Wahletrom	T.octure	- 25 00 50 00
1573	do	C. M. Thompson	Lecture	10 00
1574	do	H. P. McGreger	Expenses.	7 59
1575	do	R. H. Jesse	do	32 97
1576	do	Raymond Real	Balance of June, 1911, salary	18 84 50 00
1578		C. I. Newlin	Services	. 80 13
1579	.do	Constance B. Smith	Salary, summer session, 1911	50 00
1580	Aug. 23	L. F. Nickell	Salary, July and August, 1911	100 00
1581	do	F. E. Berger	Labor, August, 1911	18 90
1582	do	John Hasp	Payment on contract	80 00
1583	do	S V Holt	Expenses	112 76
1585	do	H. C. Wheeler	do	5 00 113 70 95 80 130 61
1586	do	A. F. Gustafson	do	130 61
1587	do	Doubleday, Page & Company	Permit	9 00
1588	do	Chas. Mollett	Repairs, etc	5 30 1 00
1589	do	Champaign Steam Laundry	Coupon books	1 00
1590	ao	H. M. Dunlan	Barrels	27 00 9 45 5 50
15091	do	The A. E. Price Company	Barrels. Banners Subscription Flannel Supplies Coil Cups. Concrete work Spools. Directory Envelopes Supplies Fly skoot.	5 50
1593	do	The Plant World	Subscription	3 00 4 50
1594	do	Geo. E. Amsbary	Flannel	4 50
1595	do	A. H. Barber Creamery Supply Co	Supplies	5 99 32 50
1596	do	J. G. Cherry Company	Cure	32 50 20 00
1597	do	F S Hawley	Concrete work	15 50
1599	do	American Multigraph Sales Company	Spools	1 00
1600	do	Chas. H. Samson	Directory	3 50
1601	do	Jacquin & Company	Envelopes	11 75 4 80
1602	do	H. Mueller Manufacturing Company	Supplies	4 80
1603	ao	Urbana & Champaign Pailway Gog &	Fly skoot	1 50
1004		Electric Company	Gas	25 32
1605	do	J. G. Cherry Company. Scott Paper Co. F. S. Hawley. American Multigraph Sales Company. Chas. H. Samson. Jacquin & Company. H. Mueller Manufacturing Company. Zenner Disinfectant Company. Urbana & Champaign Railway, Gas & Electric Company. Metzler Schafer Company. J. E. Smith. The Silver Manufacturing Company. Royal A. Stipes. Swearingen & Angerson	Groceries.	25 32 14 82
1606	do	J. E. Smith	Drawing estimates	20 2
1607	do	The Silver Manufacturing Company	Knives, etc	22 40
1608	do	Royal A. Stipes	Labor and material	3 00 80 18
31610	do	Standard Can & Seal Company	Caps etc	13 00
1611	do	American Shire Horse Association	Recording	10 00
1612	do	Peter Gray & Sons	Case, etc	77 70 2 00
1613	do	American Aberdeen Angus Breeders	Recordings	2 00
1614	do	The Powers Regulator Company	Thermestat	19 88 5 00
1615	do	Warrent Webster & Company	Rurlan	111 15
1617	do	H. W. Johns-Manville Company	Paint	25 20
1618	do	American Radiator Company	Radiator	61 20
1619	do	Sloan Valve Comapny	Valves	44 80
1620	do	Western Valve Company	Dheestet	13 14 10 00
1621	do	Zenner Disinfectant Company. Urbana & Champaign Railway, Gas & Electric Company Metzler Schafer Company J. E. Smith The Silver Manufacturing Company Royal A. Stipes. Swearingen & Apperson Swaaringen & Apperson Standard Cap & Seal Company American Shire Horse Association Peter Gray & Sons American Aberdeen Angus Breeders. The Powers Regulator Company Warrent Webster & Company. H. B. Wiggins Sons Co. H. W. Johns-Manville Company. American Radiator Company. Sloan Valve Comapny. Western Valve Company Jas. G. Biddle. Leavitt Manufacturing Company. Fuller & Fuller Co. Chicago Eng. Supply Company. The Otto Gas Engine Works. Nathan Manufacturing Company. Wheeler Condenser & Engineering Co. Chas. M. Besley & Company The Robbins & Meyers Company August Mietz. American Steam Gauge & Valve Co. Engineering Magazine C. C. Gere. Engineering Magazine C. C. Gere Ungary Bausch & Lomb Optical Company The Kentucky Tobacco Products Co. Paul J. Krez & Company The Kentucky Tobacco Products Co.	Labor and material	4 7
1622	ao	Fuller & Fuller Co	Mercury	4 75 108 00
1624	do	Chicago Eng. Supply Company	Supplies	25 44
1625	do	The Otto Gas Engine Works	Valve	9 35 12 83
1626	do	Nathan Manufacturing Company	Glasses	12 83
1627	do	Wheeler Condenser & Engineering Company	Kepairs	14 10 15 20
1628	ao	Chas M Resley & Company	Brass	2 68
1620	do	The Robbins & Meyers Company	Motor	4 15
1631	do	August Mietz.	Pipe	1 98
1632	do	American Steam Gauge & Valve Co	Cocks	3 65 12 52
1633	do	Engineering Magazine	Advertising	12 52
1634	do	U. U. Gere	A dwantiging	1 00 15 39
1635	o	Wagner Electric Manufacturing Com-	Auverusing	10.98
1036		pany	Switch	30 00
1637	do	Dillavou & Dillavou	Tanks	30 00 54 00
1638	do	Stafford Engraving Company	Etchings	7 88
1639	do	Green Street Pharmacy	Acid	1 25
1640	do	Bausen & Lomb Optical Company	Apparatus	81 45
1641	do	The Kentucky Tobacca Products Co	Tobacco	6 00 7 87
				2 70

ο.	Date.	To whom.	For what.	Amou
•	1911	Jas. H. Rice Company. A. C. McClurg & Company. Cambridge University Press. The Russell & Company. B. A. Strauch. The Leadite Company. B. A. Strauch. The Leadite Company. R. H. Jesse. Edmund J. James. F. M. Mann. N. C. Ricker. J. M. White. N. A. Wells. C. R. Clark. David Varon. I. O. Baker. J. P. Brooks. F. O. Dufour. C. W. Malcolm. E. J. Berg. Morgan Brooks. E. B. Paine. E. H. Waldo J. M. Bryant. G. A. Goodenough J. M. Snyant. G. A. Goodenough J. M. Snyant. G. A. Leutwiler. H. H. Stoek. A. N. Talbot. G. C. Haberneyer. M. I. Eger. A. P. Carman C. T. Knipp. F. R. Watson Jacob Kunz. W. F. M. Goss. E. C. Schmidt. W. T. Bawden O. A. Harker E. T. H. J. Barton C. M. Moss W. T. Bawden D. A. Sparton C. M. Moss W. T. Bawden D. A. Late. H. J. Barton C. M. Moss W. A. Oldfather A. S. Pease. H. V. Canter T. A. C. Paul F. W. Scott. D. K. Dodge S. P. Sherman Edward Fulton E. C. Baldwin E. M. Halliday H. G. Paul F. W. Scott. H. S. V. Jones T. H. Guild Judious Goebel G. H. Meyer O. E. Lessing G. T. Flom N. C. Brooks		ĺ
644	A 11g. 23	Jas. H. Rice Company	Glass	\$ 14
645	do. 20	A C McClurg & Company	Books	16
646	40	Cambridge University Press	do	60
647	do	The Russell & Company	Belt etc	1 20
640	do	B A Strongh	Developing	30
640	do	The Leedite Company	Leadita	10
GEO	do	D U Toogo	Evnongog	10
251	A 21	Edmund T Tomos	Colomy Arguet 1011	18
051	Aug. 31	Eumund J. James	Salary, August, 1911	833
052	ao	r. M. Mann		333
653	ao	N. U. Ricker		291
654	ao	J. M. White	ao	291
655	do	N. A. Wells	do	291 208
656	do	C. R. Clark	do	150 208
657	do	David Varon	do	208
658	do	I. O. Baker	do	333
659	do	J. P. Brooks	do	208
660	do	F. O. Dufour	ldo	166
661	do	C. W. Malcolm	-do	133
662	do	E I Berg	do	333
662	do	Morgan Brooks	do	333 250
664	do	E R Poins	do	183
004 66F	do	F H Wolds	do	187
apo	uo	T M Dayont	do	166
000	ou	C A Coodenearth	do	150
007	ao	T. M. Goodenough	uo	228
668	do	J. M. Snodgrass	ao	166 187 333
669	do	O. A. Leutwiler	do	18'
670	do	H. H. Stoek	]do	33
671	do	A. N. Talbot	do	333
672	do	G. C. Habermever	do	333 122 116
673	do	M. L. Enger	do	116
674	.do	A. P. Carman	do	333
675	do	C. T. Kninn	do	93 177 150
676	do	F. R. Watson	do	177
677	do	Igeah Kung	do	150
011	o	W To Cohale	do	100
0/8		W. F. SCHUIZ	do	150
679	qo	W. F. M. GOSS		410
680	do	E. C. Schmidt	ao	250
681	do	W.T. Bawden	do	20
682	do	O. A. Harker	do	333
683	do	E. S. Thurston	. do	29
684	do	Frederick Green	. do	333 29 250
685	do	J. N. Pomeroy	. do	18: 15:
686	do	E. J. Lake	do	150
687	do	H. J. Barton	do	250
688	do	C. M. Moss	do	250 229
689	do	W. A. Oldfather	do	229
690	ldo	A. S. Pease	do	18
601	do	H. V. Canter	ldo	150
601	do	T. A. Clark	do	410
602	do	D. K. Dodge	do	250
KO4	do	S P Sherman	do	259
60°	do	Edward Fulton	do	177
.080 200	40	E C Roldwin	do	175
080 000	do	F M Holliday	l do	173 150 150
097	uo	H C Doul	do	15
OUN		TO W. Coott		150 160
099	Jao	T. W. SCULL	J	160
700	do	H. S. V. Jones		12
701	do	T. H. Guld	ao	12
702	do	Jacob Zeitlin	ao	108 270
703	do	Julius Goebel	do	270
704	do	G. H. Meyer	do	208
705	do	O. E. Lessing	do	20
706	do	G. T. Flom	.  .do	20
707	do	N. C. Brooks.	do	179
709	do	E. B. Greene	do	27
700	do	G. S. Ford	do	92
710	do	T M Larson	40	378 233 19
711	40	W S Robertson	do	19
710	40	C W Alvord	do	166
710	1	T. T. Doctory		14' 12
713	do	L. J. Paetow	qo	125
/14	qo	Julius Goebel G. H. Mayer O. E. Lessing. G. T. Flom N. C. Brooks E. B. Greene G. S. Ford L. M. Larson W. S. Robertson C. W. Alvord L. J. Paetow S. J. Buck A. H. Daniels B. H. Bode J. W. Garner		100
715	ao	A. H. Daniels		250 250

No.	Date.	To whom.	For what.	Amount
1710	1911.	W 7 D 11	Gil- A tota	
1718	Aug. 31	W. F. Dodd. S. S. Colvin. G. F. Arps. T. E. Oliver. J. D. Fitz-Gerald II. D. H. Carnahan. A. B. Saymour.	Salary, August, 1911	\$150 225
1720	do	G. F. Arps	.do	166
1721	do	T. E. Oliver	do	104 208
1722	do	J. D. Fitz-Gerald II	do	208
1723	do	D. H. Carnahan	do	187
$\frac{1724}{1725}$	do	A. R. Seymour E. C. Hayes Joel Stebbins T. J. Burrill	do	166 225
1726	do	Joel Stebbins	do	166
$\frac{1726}{1727}$	do	T. J. Burrill	do	166 366 187
1728	do	C. F. Hottes	do	187
1729	do	W. T. MacNool	do	58 200
1731	do	W. A. Noves	do	333
1732	do	S. W. Parr	do	291
1733	do	P. B. Hawk	do	333 291 208
1734	do	Edward Bartow	do	250
1735	100	C W Rolle	1do	183
1737	do	C. F. Hottes. J. T. Barrett. W. J. MacNeal. W. A. Noyes. S. W. Parr. P. B. Hawk. Edward Bartow. R. S. Curtiss. C. W. Balke. E. W. Washburn. G. M. Smith. S. A. Forbes.	do	166 166 116
1738	do	G. M. Smith	do	116
	do	S. A. Forbes	.do	41
1740	do	G. M. SHILIB. S. A. Forbes. J. W. Folson. C. W. Rolfe. W. S. Bayley. T. B. Savage. E. J. Townsend. G. A. Miller.	do	141
1741	do	W. S. Dowley		250
$\frac{1742}{1743}$	do	T R Savage	do	187 150
1744	do	E. J. Townsend	_do	312
1745	. do	G. A. Miller	do	225
1746	do	G. A. Miller S. W. Shattuck C. H. Sisam J. B. Shaw	do	283
1747	do	C. H. Sisam	do	150 166 166
1748	do	Arnold Emeh	do	166
1750	do	H L Rietz	do	133
1751	do	A. R. Crathorne	do	125
1752	do	R. I. Borger	do	125 116 116
1753	do	E. B. Lytle	do	116
1754	. do	J. B. Shaw Arnold Emch H. L. Rietz A. R. Crathorne R. L. Borger E. B. Lytle F. C. Becht H. B. Ward Frank Smith Charles Zeleny C. C. Adams W. C. Bagley L. F. Anderson P. L. Windsor A. S. Wilson Frances Simpson Anna M. Price C. H. Mills G. F. Schwartz H. A. Hollister B. C. Morse G. A. Huff H. L. Gill	00	166 333
1756	do	Frank Smith	do	208
1757	do	Charles Zeleny	do	208 116
1758	do	C. C. Adams	do	116
1759	do	W.C. Bagley	do	291
1760	do	L. F. Anderson	00	208 250
1762	do	A S Wilson	do	166
1763	do	Frances Simpson	do	141
1764	do	Anna M. Price	. do	166 141 100
1765	do	C. H. Mills	do	208
1766	do	G. F. Schwartz	00	141 220
1769	do	R C Morse	do	48
1769	do	G. A. Huff	.do	250
1770	do	H. L. Gill	do	150
T111	do	L. G. Hana	do	133
1772	do	Gertrude E. Moulton		100
$1773 \\ 1774$	do	ID A Abrame	do	291 125
T775	do	F. L. Busey	do	105
$1775 \\ 1776$	do	H. L. Gill L. G. Hana Gertrude E. Moulton A. V. Bleininger D. A. Abrams F. L. Busey D. F. McFarland F. W. Marquis H. F. Moore W. A. Slater Flizabeth A. Swift J. N. Vedder	do	133
1777	do	F. W. Marquis	do	125
1778	do	H. F. Moore	do	183
1779	do  do	W. A. Sister	do	125 183 105 125
1781	do	I. N. Vedder	.do	110
1782	do	T. D. Yensen	do	83
1783	do	David Kinley	do	83 416 250
1784	do	E. R. Dewsnup	do	250 229
1785	op	M. H. Kobinson	do	229
1787	ao	E. I. Bogert	do	208
1788	do	N. A. Weston	_do	104
1789	do	J. C. Duncan	do	104 208
1790	do	Elizabeth A. Swift J. N. Vedder T. D. Yensen David Kinley E. R. Dewsnup M. H. Robinson J. A. Fairlie E. L. Bogart N. A. Weston J. C. Duncan Simon Litman W. Bernreuter W. F. Langlier Mary F. Fawcett	do	166
1791	.do	W. Bernreuter	do	70 85
1101	3 - 3			

No.	Date.	To whom.	For what.	Amou
	1911.	A. R. Warnock F. K. W. Drury Nellie C. Geddes F. S. Goulding Jacob Hodnefeld Margaret Hutchins Alice S. Johnson Emma R. Jutton Margaret L. Kingsbury Adeh Patton Ols Wyeth B. E. Powell Olive F. Saxton P. B. Lauher R. M. Haig		
1794 1795 1796	Aug. 31	A. R. Warnock	Salary, August, 1911	\$100
1795	do	F. K. W. Drury	do	166 65
1796	do	Nellie C. Geddes	do	65
1797	do	F. S. Goulding	do	116 83
1798	go	Jacob Hodneield	,.do	83
1799 1800		Margaret Hutemus		65 65 83 55
1801	40	Emmo D. Juston	do	60
1802	do	Morgaret I. Wingshury	do	55
1802	do	Adah Patton	do	75
1804	do	Ola Wyath	do	75
1805	do	B E Powell	do	75 75 175 175 45
1806	do	Olive F. Saxton	do	75
1807	do	P. B. Lauher	do	45
1808	do	R. M. Haig	do	66
1809	do	C. G. Hopkins	do	350
1810	do	J. H. Pettit	do	200
1811	do	J. G. Mosier	do	208
1812	do	L. H. Smith	ldo	208 208
1813	do	J. E. Readhimer	do	166
1814	do	W. G. Eckhardt	do	133
1815	. do	A. F. Gustafson	do	116
1816	do	Olive F. Saxton P. B. Lauher R. M. Haig C. G. Hopkins J. H. Pettit J. G. Mosier L. H. Smith J. E. Readhimer W. G. Eckhardt A. F. Gustasson C. C. Logan Ernest Van Alstine O. S. Fisher J. P. Aumer S. V. Holt H. W. Seewart H. C. Wheeler F. E. Hoskins J. E. Whitchurch F. C. Grannis J. E. Park: A. Lumbrick E. E. McDonald W. H. Sachs W. R. Leighty Gertrude Niederman H. W. Mumford H. S. Grindley D. O. Barto L. D. Hall	. do	108
1817	do	Ernest Van Alstine	do	108 100
1818	do	O. S. Fisher	do	83
1819	do	J. P. Aumer	do	83
1820	do	S. V. Holt	do	83
1821	.do	H. W. Stewart	do	83
1.822	.do	H. C. Wheeler	do	83
1823	do	E. E. Hoskins.	do	83 83 83 83 83 83
824	do	J. E. Whitehuren	do	83
825	do	F. C. Grannis	do	83 83 83 70
826	do	J. E. Park	do	83
1827	ao	A. Lumbrick	do	83
1328	ao	E. E. McDonald		70
1829	ao	W. H. Sachs	do	70
1000	do	Contrardo Niedarman	do	70
1001	do	W W Marmford	do	70 333
1833	0.00	H S Grindley	do	208
1834	do	D O Barto	do	133
1835	do	L D Hall	do	133 175
1836	.do.	H. W. Mumford. H. S. Grindley D. O. Barto L. D. Hall W. C. Coffey. Wm. Dietrich H. P. Rusk. J. L. Edmonds A. D. Emmett P. A. Ifoffman	do	87
1837	do	Wm. Dietrich	_do	87 175
1838	do	H. P. Rusk	do	166
1839	do	J. L. Edmonds	do	133
1840	do	A. D. Emmett	do	150
1841	do	P. A. Hoffman	do	75
1842	do	L. W. Summers	do	75 41 41
1843	do	W. H. Smith	do	41
1844	do	F. H. Kankin	ao	229
1845	do	W.J. Fraser	ao	250
1846	ao	B. K. Kickards	[ao	208
1847	qo	U. U. Hayden	[ao	175 108
1848	ao	W. L. Caines	1.00	108
1049	do	D F Brond	do	133 108
1000	uo	LoDow Long	- do	108
1820	uo	T C Right	do	83 333 75
1859	40	C. S. Crandall	do	555
1854	do	I. W. Llovde	do	216
1855	do	H. B. Dorner	do	216 150
1856	do.	A. H. Nehrling	do	83
1857	do	E. W. Bailey	do	33
1859	do	Louis Brandt	do.,	83 33 83
1859	do	C. E. Durst	do	83
1860	do	O. S. Watkins	do	83 116
1861	do	W. A. Ruth	do	83
1862	do	Isabel Bevier	do	208
1863	do	Susana Usher	do	150
1864	do	Anna Van Meter	do	133
OGE	do	Nellie E. Goldthwaite	do	125
เดบบา			l do	125
1866	do	Helena M. Fincomb	[ao	120
1866 1867	do	H. P. Rusk J. L. Edmonds A. D. Emmett P. A. I Ioffman L. W. Summers W. H. Smith F. H. Rankin W. J. Fraser B. R. Rickards C. C. Hayden W. L. Caines N. W. Hepburn R. E. Brand LeRoy Lang J. C. Blair C. S. Crandall J. W. Lloyde H. B. Dorner A. H. Nehrling E. W. Bailey Louis Brandt C. E. Durst O. S. Watkins W. A. Ruth Isabel Bevier Susana Usher Anna Van Meter Nellie E. Goldthwaite Helena M. Fincomb Charlotte Gibbs D. McIntosh E. Davenport	do	108 208 166

0.	Date.	W. B. Day M. Marguerite Apgar E. Atkinson I. A. Boice Tabitha Broadhurst H. E. Cunningham N. Hay J. H. Kelley A. R. Lee C. M. McConn Henry Mattiotti J. A. Morrow Anna L. Shepard I. M. Smith Jessie A. Smith O. E. Staples Alfred Steitz M. E. Thompson Frances Webb Winifred Amus Clara Fallon Mabel F. Griffith Grace H. Libey Stella Lund Agnes McGurty Lotta M. Manspeaker C. F. Miller Frances Reeves Sarah M. Slater Mayme L. Smith S. F. Prince Gertrude Keech Ethel-Ash Mary Blackwell Ina M. Brown Sarah E. Bryan Jennie A. Craig Reba Davis Edith Emigh Frances Feind Viola Fraser Antoinette H. Goetz Josie B. Houchens Annabel Hulburd Harriet L. Postlewait Mary H. Roberts Bertram Smith W. E. Alley Chas Crawford A. H. Hull M. T. Lindley E. T. Strong H. T. Wininger Lida E. Voight Carmen F. Harnack Marie Jester J. J. Johnson Frederick Post Elizabeth Pfeffer R. Meseck Mary Sa Brown Jas Brown Jas Brown Graham Asher Mrs. D. O. Barto G. B. Brown Jas Brow	For what.	Amou
Ī	1911.			
را 870	Aug. 31	W. B. Dav	Salary, August, 1911	\$100
871	do	M. Marguerite Apgar	do	\$100 55
872	.do	E. Atkinson.	do	133
873	.do	I. A. Boice	.do	133 108
874	do	Tabitha Broadhurst	do	66
875	do	H. E. Cunningham	do	125
876	.do	N. Hay	dc	125 166 141 83 225
877	.do	J. H. Kellev	do	141
878	.do	A. R. Lee	do	83
879	.do	C. M. McConn	do	225
880	do	Henry Mattiotti	_do	50
881	do	I. A. Morrow	do	166
882	do	Anna L. Shepard	do	60
883	do	I M Smith	do	166 60 91
884	do	Jessie A Smith	do	91
885	do	O E Stanles	do	133
200	do	Alfred Staitz	do	75
227	do	M E Thompson	do	80
2001	do	Frances Wohn	1 do	20
2001	do	Winifred Ames	do	55 55
900	do	Clara Fallon	do	55 45
201	do	Mahal F Griffith	do	50 50
900	do	Cross H Tibox	uv	50
202	do	Stolle Tand	do	65 55
904	uu	A cross McCountry	do	55 65
394 -	do	Agnes McGurty		65
395 .	qo	Lotta M. Manspeaker		75
396	ao	C. F. Miller		75
897   .	do	Frances Reeves	do	50 50
898].	qo	Saran M. Slater	do	50
8991.	ao	Mayme L. Smith	qo	60
1006	do	S. F. Prince	[do	83
301	.do	Gertrude Keech	do	25
102	.do	Ethel Ash	do	50
903 .	.do	Mary Blackwell	do	50 50
004	.do	Ina M. Brown	do	50
905 .	.do	Sarah E. Bryan	do	50
<del>3</del> 06 .	.do	Jennie A. Craig	do	65
907].	do	Reba Davis	do	. 13
908 .	.do	Edith Emigh	do	. 13 60
909 .	.do	Frances Feind	do	65
910].	do	Viola Fraser	do	13
911 .	do	Antoinette H. Goetz	do	60 70
912 .	do	Josie B. Houchens	do	70
)13	.do	Annabel Hulburd	do	65
914 .	do	Harriet L. Postlewait	do	50
915 .	do.:	Mary H. Roberts	do	70
016	.do	Bertram Smith	do	70
917 .	.do	W. E. Allev	ldo	70 85
18	do	Chas. Crawford	do	50
919	do	A. H. Hull	do	60 25 80
9 <u>2</u> 01	.do	M. T. Lindley	1do	25
21	.do	E. T. Strong	l .do	80
922	do.	H. T. Wininger	do	50
23	do	Lida E. Voight	do	65
24	do.	Carmen F. Harnack	do	. 50
25	do	Marie Jester	do	.40
26	do	I I Johnson	do	40 45 65
27	do	Frederick Post	do	AF
201	do	Elizabeth Pfeffer	do	50
20 -	do	R Macariz	do	65
20 .	-uu	Mory Cooplon	do	50
100	.uo	I lovd Moror	do	90
ω <u>.</u>	.uoj	Dorr Ange	Words Angust 1011	70 47
32.	.qo	NUY AIGO	wages, August, 1911	47
33 .	.ao	Granam Asner		47
34 .	.go	Mrs. D. O. Barto	ao	15
35 .	.do	G. B. Brown	ao	75
36 .	.do	Mrs. D. O. Barto G. B. Brown Jas. Brown Robert Bullock W. H. Cain C. M. Case Asbury Cook Jesse Cook Roberty Cook C. G. Cox. T. P. Crawford	ao	75 45 40
937 .	.do	Robert Bullock	do	40
38 .	.do	W. H. Cain	do	32
939 .	.do	C. M. Case	do	ก่อ
)40 L	.do	Asbury Cook	do	45
)41	.do	Jesse Cook	do	45 47
<b>342</b>	.do	Roberty Cook	do	47
)43	.do	C. G. Cox	do	50
	do	T P Crawford	do	45 65
1441				

Vo.	Date.	To whom.	For what.	Amou
	1911.			Ī
1946	Aug. 31	W. J. Engle P. N. Felle Anna C. Glober	Wages, August, 1911	\$ 60 45 60
1947	do	P. N. Felie	do	42
1948	do	Anna C. Glober	do	60
1949	ao	H. Foor		45
1051	do	Wm Tough	do	45
1020	do	WIII. HOUGH	do	65 55
190 <i>≱</i> 1059	do	F T Topleing	u0	) 56
1051	do	C A Kollor	do	58 80
955	do	I R. Kelley	do	50
956	do	C E Mattoon	do	1 4
957	do	Mary Miller	do	48 60
958	do	J. Murdock	.do	68
959	_do	Winifred McIntosh	do	i
960	do	George Nogle	do	68
961	do	Bessie Packard	do	70
962	do	M. D. Rose.	do	50
963	do	Anna C. Glober H. Foor Ralph Hillis Wm. Hough H. B. Ingalls E. H. Jenkins C. A. Keller J. R. Kelley C. E. Mattoon Mary Miller J. Murdock Winifred McIntosh George Nogle Bessie Packard M. D. Rose. Grace I. Stewart K. Stite	do	70 50 60
964	jdo	K. Stice A. J. Stoneburner Freda C. Stricklan J. E. Thomas Jos. Trimble Pobert Freda C. Stricklan	do	20
1965	do	A. J. Stoneburner	do	4
.966	do	Freda C. Stricklan	do	60 4. 47
967	do	J. E. Thomas	do	4
968	do	Jos. Trimble	do	4
969	do	Robert Turner	do	4
970	do	I. Utterback W. W. Williams H. H. Wheeler Edna Wardall	do	50
971	do	W. W. Williams	do	4
972	do	H. H. Wheeler	do	4.
973	do	Edna Wardall	ao	60
9/4	.do	Edna Wardall J. C. Anderson C. C. Chapman Mrs. F. M. Sims H. A. DeWerfi R. W. Dickerson F. A. Fisher C. E. Gentle P. E. Karraker W. W. Kell V. P. Smith Melvin Thomas		58 88
975	ao	C. C. Chapman	00	86
970		MIS. F. M. SIIIS	u0	88
977		H. A. Dewern		5.5
978 070		E A Eleber	do	70
979	do	C E Contlo	do.	4
001	do	D E Vorgalion	do	1 7
901	do	W W Zoll	do	70
002	do	W P Smith	do	4
084	do	Melvin Thomas	do	6
985	do	F M Wascher	do	70
986	do	C. E. Wheelock	do	1 4
987	do	John Woodard	do	4.50
988	do	W. W. Yapp	do	50
989	do	Andrew Tornquist	do	7.
990	do	G. D. Dewes	do	4:
991	do	Alpha Tornguist	do	4
992	do	W. W. Trimble	do	4
993	do	W. L. Bennett	do	5
994	do	W. W. Kell V. P. Smith Melvin Thomas F. M. Wascher C. E. Wheelock John Woodard W. W. Yapp Andrew Tornquist G. D. Dewes Alpha Tornquist W. W. Trimble W. L. Bennett W. T. Craig W. B. Gernert L. A. Hunter Anna Crathorne Alice B. Hamilton Josephine Hughes Eleanore E. Lathrop Ruah Loveless Lillian Smith H. E. Crouch F. A. Jorgensen Frank Lunn A. F. Krueger H. P. Ottman A. S. Ambros E. L. Dillon C. Stocker A. W. Fischer	do	10
995	do	W. B. Gernert	do	100
996	]do	L. A. Hunter	do	6.
997	do	Anna Crathorne		5
998	ao	Auce B. Hamilton		30
999	ao	Josephine Hugnes	ao	60
UUU	ao	Deck Torolog	u0	0
UU1	do	Kuan Loveless	. do	5
∪U2 000		T F Crough	do	10
003 004	uu	F A Torgongon	do	12
∪U4 ∩∩#	do	Frank Lunn	do	4
UUK	do	A F Kriinger	do	5
いいひ	do	H P Ottman	do	56
UUS OO1	40	A S Ambros	do	5
ากฉ	do	E. L. Dillon	do	6
กาก	. do	C. Stocker	_do	6
011	do	A. W. Fischer	do	7
012	. do	W. D. Hodges	_do	5
013	do	E. L. Dillon. C. Stocker A. W. Fischer W. D. Hodges. Grace Barton B. L. Bowling Burth Hays W. S. Goodspeed G. Donohue L. Domohue Harry Pritchard Ralph Pritchard Hazel Rhoads.	do	5. 3.
014	do	B. L. Bowling	do	7
015	do	Burth Hays	- do	70
016	do	W. S. Goodspeed	do	7
017	do	G. Donohue	do	40
018	do	L. Donohue	do	4
019	do	Harry Pritchard	do	50 50
naá	do	Ralph Pritchard	do	50
UZU				l 2

No.	Date.	To whom.	For what.	Amour
	1911.	H. W. Anderson Ruth Burt Zeila M. Andrews Ralph Chaplin L. Earl Foglesong A. J. Gunderson Claude Harrolle Rose Hegenbart Evalena Bowen Milo Conley Mable Halliday Roy Mount Elizabeth Pulling J. J. Yoke Leonora Perry H. I. Hannah H. H. Mitchell T. J. Showers F. M. Simpson H. P. McGregor P. K. Bose Dr. L. L. Burgess R. H. Jesse G. School H. P. Corson J. H. Bornmann A. Prickett A. C. Lytton Alice Reed Jos. Gerschenzwit W. M. Taylor Clyde Hudelson B. D. Walker J. M. Lindgren Walter Pollitt Myrtle E. Heater H. F. Gonnerman Robert Pergande B. L. Moorehouse Hazel V. Van Skiver F. W. Scott, Manager Marshall Field & Company Morther Brick Company Mr. Roylor L. R. Donnelley & Sons Jas. M. White Jones & Laughlin Steel Company Wm. Garrhor House Hagel V. Company Roylor Roylor Company P. C. Sheldon Slate Company P. C.		
2022	Aug. 31	H. W. Anderson	Wages, August, 1911	\$ 83
2023		Ruth Burt		40
2024	do	Relab Chaplin	do	50 40
2020	do	L. Earl Foolesong	do	75
2020	do	A. J. Gunderson	do	60
2028	do	Claude Harrolle	do	40
2029	do	Rose Hegenbart	do	75
2030	do	Evalena Bowen	do	65 75
2031	do	Milo Conley	do	75
2032	do	Mable Halliday	do,	55
2033	do	Roy Mount	do	45
2034	ao	T T Volto		55
20 <i>00</i>	do	Lonoro Porry	do	50 56
<b>⊿</b> 030 9037	do	H I Hannah	do	76
2031	do	H. H. Mitchell	do	125
2039	do	T. J. Showers	Salary, August, 1911	125
2040	do	F. M. Simpson	do	125 83
2041	do	H. P. McGregor	do	42
2042	do	P. K. Bose	do	60
2043	do	Dr. L. L. Burgess	do	100
2044	do	R. H. Jesse	do	100
2045	do	G. School	[do	50 70
2046	do	H. P. Corson		70
2047	do	J. H. Bornmann	Words Tuly and August 1011	40 85
2040 2040	do	A C Lytton	do Ao	45
2050	do	Alice Reed	do	45
$\frac{2050}{2051}$	do	Jos. Gerschenzwit	Wages, August, 1911	45 50
2052	do	W. M. Taylor	do	44
2053	do	Clyde Hudelson	do	45
2054	do	Robert Hudelson	do	60
2055	do	B. D. Walker	do	45 110
2056	do	J. M. Lindgren	do	110
2057		Watter Pollitt		50
2000 2000	ao	Myrue E. Heater		,45 95
20อช จกผก	uo	Pohert Percende	do	95 85
2061	do	B. L. Moorehouse	do	75
2062	do	Hazel V. Van Skiver	.do	60
2063	do	F. W. Scott, Manager	Services	250
2064	do	Marshall Field & Company	Silk	9
2065	do	Woldenberg Schaar	Apparatus	264 648 10
2066	do	Eimer & Amend	Chemicals	648
2067	do	Twin City Printing Co	Labels, etc	10
2068	do	Natural Science Establishment	Maps	40 7
2002	do	R. R. Donnelley & Sons	Erronges	6
2070 2071	do	Tones & Laughlin Steel Company	Steel	6 2
2012	do	Wm Gaertner & Company	Annaratus	171
2073	do	A. A. Sphung	Crawfish and frogs	17 <u>1</u> 8
2074	do	Sheldon Brick Company	Brick.	306
2075	do	F. C. Sheldon Slate Company	Slate	306
2076	do	Berlin Photographic Company	Portraits	3,605 3,605
2077	do	National Engraving Company	Etching	2
2078	do	S. W. Love, Trustee	Payment of notes	3,605
2079	do	Eagle Lock Company	Blanks. Wheels Shields Posters, etc	3
2080	do	Cross Engineering Company	W neels	04
2002 1000	do	The IIrkene Courier Company	Postore ata	3 24 33
2002 2002	do	Educational Aid Society	Book	2
2084	do	Curtis & Co. Manufacturing Company	Castings	52
2085	do	James B. Clow & Sons	Pipe fittings	125
2086	do	Leutwiler Pumping Engine Company	Rollers	32
2087	do	Standard Oil Co	Oil, etc	4
2038	do	The Graham Manufacturing Company. Green Engineering Company The Urbana Courier Company Educational Aid Society. Curtis & Co. Manufacturing Company James B. Clow & Sons. Leutwiler Pumping Engine Company Standard Oil Co. Frison Carriage Shop. Eisner Grocery Company A. S. Nelson & Son. Champaign Gas & Electric Supply Co. Flanigan-Pearson Company Western Electric Company Library Bureau. Geo. B. Carpenter & Company Baker & Company Crane Company	Carriage work	34
2089	do	Eisner Grocery Company	Groceries	18
2090	do	A. S. Nelson & Son	do	10
2091	do	Champaign Gas & Electric Supply Co	supplies	45 409
2092	on	Flanigan-Pearson Company	Printing, etc	409
209a	do	western Electric Company	Supplies	82 55
2094	oo	Coo P Corportor & Company	Pana eta	20
2098	do	Baker & Company	Anodes etc	30 166 25
		Danci & Company	Anoues, ew	100

No.	Date.	S. O. Magnuson. Vaughans Seed Store. Twin CityRoofing & Sheet Metal Works. F. K. Robeson. Mittendorf & Kiler Central Electric Company Automatic Electric Company E. H. Sargent & Company E. H. Sargent & Company John H. Doyle Cunningham Bros. Lewis Electric Supply Company University of Illinois Supply Store. C. A. Hall Hardware. S. E. Huff & Company J. C. Thomas Twin City Ice & Cold Storage Company J. V. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company Illinois State Reformatory The Saffell Company Leroy Iler Geo. F. Tullock O. S. Fisher C. F. Hale A. J. Gunderson Laura B. Evans J. L. Edmonds Thomas Naughton A. O. Magnuson Frank Staseler W. A. Winter L. Williamson A. Warmbier Wm. Wilde Thos. Watson I. F. Tillotson D. C. Sprinkle W. M. Atwell C. E. Arrington Basil Brown Harry Brown J. E. Bailey John Bigley Frank Combs Howard Downing C. Y. Freeman W. H. Graybeal Mrs. M. Jones Fred Langhoff Mrs. F. E. McClaughen Mrs. R. Morgan C. M. Miller C. E. Menach J. S. P. Lyrkins Thomas Pell J. H. Rahe A. Servis Geo. Town. Frank Webb Ed. W. Datton L. J. MeAne L. J. Meane L. J. M	For what.	Amount
2000	1911.	g 0.16		
2098	Aug. 31	S. O. Magnuson	Blue prints	\$ 34 9
2099	ao	Twin CityRoofing & Short Motel Works	Labor and material	32 9: 49 4
2101	do	F. K. Roheson	Dry goods	27 0
2102	do	Mittendorf & Kiler	Furniture	27 00 119 3 154 2
2103	do	Central Electric Company	Supplies	154 2
2104	do	Automatic Electric Company	do	22 2
2105	.,do	E. H. Sargent & Company	do	1,196 10 31 0
2106	do	John H. Doyle	Hardware	31 0
2107	do	Lawis Floatria Supply Company	supplies	78 1 2 1
2109	do	University of Illinois Supply Store	do	114 3
2110	_do	C. A. Hall Hardware	Hardware	14 4
2111	do	S. E. Huff & Company	Lumber	75 2 17 3
2112	do	J. C. Thomas	Repairs	17 3
2113	do	Twin City Ice & Cold Storage Company.	Ice	29 0
2114	do	J. W. Butler Paper Company	Envelopes, etc	486 8
2115	do	L. C. Smith & Brothers Typewriter Co	Machine, etc	56 0
2110	do	Knowlton & Rannett	Enamel etc	5 0 12 5
2118	do	E. M. Burr & Company	Renairs	75.5
2119	do	Illinois State Reformatory	Printing	75 5 436 8
2120	do	The Saffell Company	Hardware	30 5
2121	do	Leroy Iler	Field expenses	138 2
2122	do	Geo. F. Tullock	. do	138 2 155 5 7 3 9 9
2123		O. S. Fisher	Expenses.	7 3
2124	do	A I Gunderson	Evnences	9 9
2126	do	Laura B. Evans	do -	6 5 92 9
2127	do	J. L. Edmonds	do	15 5
2128	do	Thomas Naughton	Wages, August, 1911	75.0
2129	do	A. O. Magnuson	do	80 0
2130	do	Frank Stateler	do	63 2
2131	do	W. A. Williamson	do	66 7 22 0
2132	do	A Warmbier	do	63 5
2134	do	Wm. Wilde	do	86 8
2135	do	Thos. Watson	do	80 9
2136	do	I. F. Tillotson	do	66 0
2137	do	D. C. Sprinkle	. do	68 4 59 2
2138	do,	W. M. Atwell	. do	59 2
2139	do	C. E. Arrington	. do	62 0
2140	do	Harry Brown	do	59 8 60 4
2142	do	J. E. Bailey	ob.	61 0
2143	do	John Bigley	do	61 0 47 8
2144	do	Frank Combs	do	62 0
2145	do	Howard Downing	. do	53 0
2146	dø	(C. Y. Freeman	. do	57 2
2147	do	W. H. Graybeal		57 2 62 0 43 2
2148	oo	Fred Langhoff	do	43 2 56 0
2149	do	Mrs. F. E. McClaughen	do	43 2
2151	do	Mrs. R. Morgan	do	43 2
2152	do	C. M. Miller	. do	55 8 60 2
2153	do	C. E. Meenach	. do	60 2
2154	do	Jas. McCulough	. do	57 8 32 0
2155	do	C. B. Ollis	do	32 0
2156	do	J. F. Purkins		57 6
2157		I H Roha		8 8 62 0
2150	do	A. Servis	do	61 0
2160	do	Geo. Tov	. do	60 0
2161	do	Frank Webb	. do	58 4
2162	do	Ed. Wharmby	. do	60 2 45 0
2163	do	C. E. Dalton		45 0
2164	do	A. J. McAlister		60 0
2165	do	P Adams	do	60 8 65 0
2167	do	Thos. Butler	do	57 8
2168	dodo	Walter M. Birdzell.	. do	57 8 62 4
2169	do	Jno. Brannagan	do	80 9
2170	do	A. Langhoff	. do	81 0
2171	do	A. J. McAlister Louie Fender P. Adams Thos. Butler Walter M. Birdzell Jno. Brannagan A. Langhoff William Leach James Irvine E. W. Justus	. do	81 0
	u do	James irvine	. ao. <b></b>	50 0 99 0

No.	Date.	To whom.	For what.	Amount
	1911.	Frank Irvine Edw. Hargan T. O. Henderson C. H. Havens Samuel Hanson Sell Hamlin Guy Fox Fred Fender Frank Fogarty Wm. Fogarty F. Cunningham Joseph Davis M. W. Murphey Arthur Morass Dan Meneely C. E. Lewis Thos. Long Jesse Myers Ruthe E. Murphey Frank M. Perry J. R. Newton William Quinn H. L. Rennaker Ed. Richards Jno Snyder W. J. Smith Wm. Templin Ethel R. Brown A. Bevis Thos. J. Fay V. R. Barnes P. Davis H. D. Oberdorfer W. H. Clark Chas. A. Douglas Donald Graham B. T. Abbott		
2174	Aug. 31	Frank Irvine	Wages, August, 1911	\$ 61 6
2175		T O Handargan	do	55 4
2170	do	C H Havons	do	100 8 106 8
2178	do	Samuel Hanson	do	58 0
2179	do	Sell Hamlin	do	55 8
2180	do	Guy Fox	do	55 8 81 3
2181	do	Fred Fender	do	75 €
2182	do	Frank Fogarty	do	48 6 50 4
2183	ao	W m. Fogarty		50 4
2184		Logoph Davis	do	56 2 66 0 102 5 58 0 62 6
2180	do	M W Murnhay	do	100 0
2100	do	Arthur Morass	do	58 0
2188	do	Dan Meneely	do	62 6
2189	do	C. E. Lewis	do	68 0
2190	do	Thos. Long	do	66 4 56 4
2191	do	Jesse Myers	do	56 4
2192	do	Ruthe E. Murphey	do	54 0 59 2 73 2
2193	do	Frank M. Perry	do	59 2
2194	00	J. K. Newton	00	73 2
2195	do	H T. Rennsker	do	66 C
2190 2107	do	Ed. Richards	do	65 9 85 1
2108	do	Jno Snyder	do	48 6
2199	do	W. J. Smith	do	85 1 48 6 99 0 81 0
2200	do	Wm. Templin	do	81 0
2201	Sept. 1	Ethel R. Brown	do	75 0
2202	do	A. Bevis	do	75 0 148 5 93 0 97 2 63 0
2203	do	Thos. J. Fay	do	93 0
2204	do	V. R. Barnes	do	97 2
2205	00	P. Davis	do	63 0
2206	do	W W Clark	do	119
2207	do	Chas A Denman	do	100 2
2200	do	G. A. Douglas	Straw	4.048 4
2210	do	G. A. Douglas. Donald Graham B. T. Abbott C. E. Thomas. F. D. Willard James Boswell John W. Lloyd S. A. Bullock J. B. Hutchings, Jr. Elliott Stevens. Walker F. Hull E. Walcott. Otta Rest.	Allowance	115 0 83 0 109 3 4,048 4 250 0
2211	do	B. T. Abbott	Expenses	29 3
2212	do	C. E. Thomas	Oats	35 6 115 2 15 0
2213 2214	do	F. D. Willard	Straw	115 2
2214	do	James Boswell	Hay	15 0
2215	do	John W. Lloyd	Expenses	5,5
2216 2217	do	J. A. Dullock	Words Andriet 1011	54 8 91 0
2218	do	Elliott Stevens	do	32 7
2218 2219	do	Walker F. Hull	.do	32 7 45 2 10 0
$\frac{2220}{2221}$	do	E. Walcott	do	10 0
2221	do	Otta Rest	do	47 2
2222	do	Louis Pro	do	49 0 47 2 57 6 53 2
2223	do	W. G. Hixon	do	47 2
2224	00	A. E. MCKenzie		57 6
2225	uo	E. Walcott Otta Rest. Louis Pro W. G. Hixon A. E. McKenzie W. R. Hardy Ed. Davis L. J. Rice Steve Wilson George Boyer Mrs. Jesse Meharry W. A. McIntyre Jesse Hill Robert J. Fieg Ralph Engle Lawrence Engle John P. Sheay Arthur Baumgartner A. J. Pendell John H. Miller Frank Hardy R. T. Stull W. B. Worsham V. A. Manley Paul Teetor R. E. Brown Walter Jones Will Peterson Edward Berbaum Thomas Friar		53 2 64 4
2220	do	T. T Rica	do	18 0
2222	do	Steve Wilson	do	23 6
2229	do	George Boyer	do	63 6
2230	do	Mrs. Jesse Meharry	do	63 6 13 5
2231	do	W. A. McIntyre	do	50 0
2232	do	Jesse Hill	do	47 2
2233	do	Robert J. Fieg	do	46 9
2234	do	Kaipn Engle		45 8 37 5
2230	uo	Tohn P Shoor	do	37 8 18 0
2227	do	Arthur Baumgartner	do	75 (
2238	do	A I Pendell	do	54 (
2239	do	John H. Miller	do	106 0
2240	do	Frank Hardy	do	78 0
2241	do	R. T. Stull	do	54 0 106 0 78 0 150 0
2242	do	W. B. Worsham	do	39 3
2243	do	V. A. Manley	do	30 0
2244	do	Paul Teetor	do	30 0 70 0 14 3 40 5
2245	do	K. E. Brown	do	14 3
2240	uo	Will Potorgon	do	40 5
2241	do	Edward Rerbaum	do	35 1 16 2
		Dunara Derbaum	uv,	

	Date.	To whom.	For what.	Amount
	1911.			
2250	Sept. 1	L. V. James H. G. Hake F. G. Wilson. W. A. Cook K. J. T. Ekblaw. H. O. Smith J. C. Williams Frank Meyers J. H. Klein. J. B. Honey. M. F. Endicott J. A. Brown E. R. Kelso.	Wages, August, 1911	\$100 0
$\frac{2251}{2252}$	do	H. G. Hake	do	100 0 100 0
2253	do	W A Cook	do	50 0
2254	do	K. J. T. Ekblaw	_do	100 0
$\frac{2255}{2256}$	do	H. O. Smith	do	100 0 3 0 39 0
2256	do	J. C. Williams	do	39 0
2257	do	Frank Meyers	do	46 0 47 0
$\frac{2258}{2259}$	do	J. H. Klein.	do	47 0
2259 2260	00	J. B. Honey		57 4
2261	do	T A Brown	do	57 4 37 8 42 8
2262	do	E R Kelso	do	90 3
2263	do	James Boswell	do	30 7
2264	do	L. F. Frizzell	do	30 7 35 0 54 0
2265	do	Andrew Boswell	do	54 0
2266	do	J. B. Turner	do	1 43 6
2267	do	E. B. Dibble	do	55 8 33 8
2268	do	Jesse Deck	do	33 8
$\frac{2269}{2270}$	ao	Andrew Boswell J. B. Turner E. B. Dibble Jesse Deck A. J. Nesmith Seth Howe P. W. Swern C. S. Sounders Geo. L. Shanks W. Schernen	00	30 0 58 2 39 6
2271	do	D W Sworn	do	30 4
$\frac{2271}{2272}$	do	C S Sounders	do	81 0
2273	do	Geo. L. Shanks	do	81 0 33 0
2274	do	Geo. A. Niblick J. E. Morgan	do	52 3 41 3
2275	do	Fred O'Brien	do	41 3
2276	do	Geo. A. Niblick	do	81 0
2277	do	J. E. Morgan	do	1 25 0
2278	do	F. R. Lester	do	81 0
2279 2280	do	F. R. Lester Voll Gleason H. G. Campbell H. O. Smith R. Weaver George E. Wright L. J. Corbey Herbert W. Mumford Geo. Douglas L. H. Smith W. D. Hodges	00	42 0 48 0 78 0 146 6
2281	do	H. G. Campoen	do	78 0
2282	do	R Weaver	do	146 6
2283	do	George E. Wright	.do	60 6
2284	do	L. J. Corbey	do	8 1
2285	do	Herbert W. Mumford	Expenses	12 4
$\frac{2286}{2287}$	do	Geo. Douglas	Straw	12 4 71 3
2287	do	L. H. Smith W. D. Hodges W. A. Ruth H. W. Stewart H. C. Wheeler S. V. Holt A. F. Gustafson D. R. Lee P. D. Long Wm. Dietrich L. B. Read	Expenses	9 1
2288 2289	do	W. D. Hodges	do	17 4
2200	ao	W. A. KUIII	Freid expenses	26 8 128 4 83 3
2290 2291 2292	do	H. C. Whoolor	do	22 2
2292	do	S V Holt	do	114 3
2293	do	A. F. Gustafson	do	124 2
2294	do	D. R. Lee	Baling hay	15 7 98 1
2295	do	P. D. Long	Field expenses	98 1
2296	do	Wm. Dietrich	Expenses	25 8
2297		J. B. Read	do	32 4 22 6
2298 2299	do	A. L. MORIS	r ieiu expenses	42 2
2300	do	Will Dieticin J. B. Read A. L. Moats C. W. Crabtree Fred Falk C. C. Porter		54 4
2301	_do	C. C. Porter	Expenses	17 4
2302	do	W. C. Coffey	do	176
2303	do	Fred Falk C. C. Porter W. C. Coffey J. W. Harp John Harp Clay Product Co. J. S. Archdeacon Ralph August. A T Booker	Hauling dirt	8 4
2304	do	John Harp	Payment on account	80 0
2305	do	Clay Product Co	Conduit	331 4
2306	ao	J. S. Arendeacon	wages	79 2
2300	do	A T Booker	do	17 (
2300	do	M C Rooker	do	97 2 72 0
2310	.do	Harold Dial	_do	49 (
2311	do	Marcus Dillavou	do	12 0
2312	do	C. A. Dunseth	do	12 0 97 2 32 2
2313	do	H. Fornkopf	do	32 2
2314	do	J. S. Archdeacon Ralph Angust. A. J. Booker. M. C. Booker. Harold Dial Marcus Dillayou. C. A. Dunseth. H. Fornkopf W. R. Hall Issiah Hardy. F. F. Hubble J. W. Jones.	do	21 7
2315		Isalan Hardy	00	47 7
2317	uo	T W Topos	do	94 8 25 0 16 0
2318	do	Fay Kelley	do	20 U
2319	do	W. Leriche	do	37 6
2320	do	George Lindsev	do	18 0
2321	do	Madison Lloyd	do	37 6 18 0 65 0 47 2
	1 40	Whitaker Mattoon	do	47 2
2322	uo			
2322 2323	do	Isaiah Hardy. F. F. Hubble. J. W Jones. Fay Kelley. W. Leriche. George Lindsey. Madison Lloyd. Whitaker Mattoon. William Meyer. Edward Mooney. C. S. Mourning.	do	47 6 22 0

lo.	Date.	To whom.	For what.	Amou
	1911.	J. H. Percival Otis Percival A. M. Ramsey J. J. Richey A. Roland Benj. Schoolcraft B. F. Sides J. Smith Reuel Smith Herrell Spain Albert Sprouse Michael Tool L. A. Turner A. L. Turnen H. M. Turner Wilson Turrentine Paul Utterback J. H. Vandiventer. George Warton, Jr S. D. Weinberg Harry White R. C. Wheeler Wesley Wilson Amos Wright Fred Mooney W. Carbys Zimmerman D. R. Lee Joe Percival Ernest Pancake Bertram Smith Chas, Hill L. W. Fisk O. E. Staples		
2326	Sept. 1	J. H. Percival	Wages	\$ 28
2327	đo	Otis Percival	do	31
2328	do	A. M. Ramsey	do	30
2329	do	J. J. Richey	do	140 20
2330	ao	A. Roland	do	20
2331	do	Benj. Schoolcraft	do	16
400Z 9999	do	B. F. Sides		18
922 <i>1</i>	do	J. Sillitii		18 17 14
2335		Horroll Croin	do	14
2336	do	Albert Spraine	do	15
2337	do	Michael Tool	do	15 30
2338	do	L A Turner	do	17 97 70
2339	do	A. L. Turman	do	97
2340	do	H. M. Turner	do	70
2341	do	Wilson Turrentine	do	17
2342	do	Paul Utterback	do	12
2343	do	J. H. Vandiventer	do	97
2344	do	George Warton, Jr	do	13
2345	do	S. D. Weinberg	do	97 13 31
2346	do	Harry White	do	∠9
2347	do	R. C. Wheeler	do	14
2348	do	Wesley Wilson	do	93 97 24 1,000
2349	do	Amos Wright	do	97
2350	- do	Fred Mooney	do	24
2351	do	W. Carbys Zimmerman	Plans	1,000
2352	do	D. R. Lee	Straw	62
2303	.:qo	Joe Percival	do	134 25
4004 2005		Ernest Pancake	Pig	25
2000 2000	ao	Bertram Smith	Salary, August, 1911	35
2000 2257	do	Chas. Hill	wages	97 70 321 53 110 458 285
33K0	do	O To Otemies	do	201
2350	do	O. E. Staples	Express bills paid	521
2360 2360	uo	O E Staples	Cunder bills paid	110
2361	do	W W Lindley P M	Postago	459
2362	do	Wm G Felshardt	Field or nonger	996
2362	do	Otto Harraggowitz	Rooles	16
2364	do	E M Burr & Co	Sundies	16 349
2365	do	Eimer & Amend	do	484
2366	do	S. A. Forbes	Expenses	10 291 16 11
2367	do	Pantagraph Printing & Stationery Co	Books	291
2368	do	Percival & Moorehead	Sundry bills paid Postage Field expenses Books Suppliesdo Expenses Books Book case Book case Buncher Chicken feed Straw	16
2369	do	The American Buncher Mfg. Co	Buncher	11
2370	do	Burrows Feed Company	Chicken feed	55
2371	do	A. W. Richards	Straw	55
2372	do	U. S. Printograph Company	Supplies	9
2373	do	A. W. Nolan	Expenses	86
2374	do	H. A. Winter	do	86
4375	do	Bertram Smith. Chas. Hill. I. W. Fisk. O. E. Staples. O. E. Staples. O. E. Staples. W. W. Lindley, P. M. Wm. G. Eckhardt. Otto Harrassowitz. E. M. Burr & Co. Eimer & Amend. S. A. Forbes. Pantagraph Printing & Stationery Co. Percival & Moorehead. The American Buncher Mfg. Co. Burrows Feed Company. A. W. Richards. U. S. Printograph Company. A. W. Richards. U. S. Printograph Company. A. W. Nolan. H. A. Winter. Charles Rowe. Mrs. F. I. Charles. P. S. Hauer. A. T. Peters. Fred H. Rankin. Lee & Percival. W. T. Crandall	Straw Supplies Expenses .do Address Use of typewriter Address	16
40/6 22/7	ao	Mrs. F. L. Charles	Use of typewriter	10
40//		r. s. Hauer	Address	10
40/8 9270	uo	A. T. Peters	Landress	10 156 45
)35V		Loo & Poreivol	Cholling	130
2381	do	W T Crandall	Expanses	22
2389	do	Bramball Range Company	Cooking apparatus	1 1 2
2383	do	The Standard Calorimeter Company	Blast lamns	125 27 21
2384	do	Arthur Lumbrick	Expenses	2
2385	do	Edward L. Dillon	do	2
2386	do	C. C. Havden	do	25
2387	do	W. Truman Crandall	Wages	128
2388	do	General Electric Company	Supplies	194
2389	do	Twin City Motor Co	Livery	194 12
2390	do	Spencer Lens Company	Instruments	29
2391	do	J. Terquem & Company	Books	78
2392	do	Fernando Fe	do	78
2393	do	A. T. Peters. Fred H. Rankin Lee & Percival W. T. Crandall Bramhall Range Company The Standard Calorimeter Company. Arthur Lumbrick. Edward L. Dillon C. C. Hayden W. Truman Crandall General Electric Company Twin City Motor Co Spencer Lens Company J. Terquem & Company Fernando Fe W. Junk The Clay Products Company N. T. Pierce. L. W. Duncan James L. Edmonds Wm. G. Hale E. E. Hoskins Galesburg Buggy Company Samuel Vanhove	do	78 12 256
2394	do	The Clay Products Company	Conduit	256
2395	do	N. T. Pierce.	Supplies	37
2396	do	L. W. Duncan	Wages	37
2397	do	James L. Edmonds	Expenses	60
2398	do	Wm. G. Hale	Salary as secretary	60 50 19
2399	do	E. E. Hoskins	Expenses	91
			Hmnlements	

No.	Date.	To whom.	For what.	Amount.
	1911.			
2402 2403	Sept. 1	Western Carbon & Ribbon Company	Carbon paper	\$ 2 00 3 19
2403	do	W. H. Gilman	Developing plates	3 19
2405	do	Western Carbon & Ribbon Company. J. W. Dye. W. H. Gilman F. W. Gault J. G. Mosier Wm. G. Eckhardt George W. Matheny E. E. White P. C. Bauer Donald Graham O. E. Staples	Expenses	56 04
2406	do	J. G. Mosier	do	62 99
24.07	do	Wm. G. Eckhardt	do	121 90
2408 2409	00	George w. Matneny	do	6 46 314 99
2410	do	F. C. Bauer	. do	34 62
	do	Donald Graham	Acc't F. J. Plym fellowship	34 62 150 00
2412	do	Donald Graham O. E. Staples O. E. Staples The Kay-Scheerer Company A. H. Barber Creamery Supply Co. Barbee Wire & Iron Works John Hefferman & Son. The Wing Seed Company Washburn-Crosby Company The University Club of Champaign & Urbana. The Gutta Percha & Rubber Mfg. Co.	Student's payroll	425 97
2413	do	O. E. Staples	Men's payroll	1,570 50
2414	00	A H Borbor Crosmory Supply Co	Crosmory supplies	71 76 20 90 34 75
2416	do	Barbee Wire & Iron Works	Supplies	34 75
2417	do	John Hefferman & Son	Stoneware	3 00
2418	do	The Wing Seed Company	Alfalfa Bran	19 41
2419	do	Washburn-Crosby Company	Bran.	469 00
2420	do	Trie University Club of Champaign &	Lunches	16.95
2421	do	The Gutta Percha & Rubber Mfg. Co	Hose.	16 25 37 50 1,538 75
2422	do	James H. Rice Company	Paints	1,538 75
2423	do	The Lufkin Rule Company	Supplies	31 50
2424	do	Walker Vehicle Company	do	9 64
2420	ao	The Paper Mills Company	Stationary	14 70 71 92
2427	do	Fred Ellis	Services	24 00
2428	do	Knowles Steam Pump Works	Pump.	775 00
2429	do	Hurd & Harroun	Implements	54 50 290 05
2430	do	J. T. Baker Chemical Company	Chemicals.	290 05
2431	do	P D Foctor	Field expenses	5 00 15 00
2433	do	George P. Hindert	Implements	41 20
2434	do	Peoria Tent & Awning Company	Awning.	41 20 35 39 365 62
2435	do	John Ruhm, Jr	Rock.	365 62
2436	do	Nicholas & Shepard Company	Implements	449 00 48 90
2431	do	Walker & Mulliken	Supplies	3 60
2439	do	Illinois State Penitentiary	do	53 00 163 32
2440	do	Western Electric Company	do	163 32
2441	do	Standard Oil Company	Oil, etc.	78 14
2442	do	Times B. Clow & Sons	supplies	47 67 90 83
2443	do	Flanigan-Pearson Company	Printing	234 00
2445	do	Hunter, Rourke & Company	Lumber	234 00 23 25
<b>244</b> 6	do	The Alexander Lumber Company	Material	483 50
2447	do	The Central Electric Company	Supplies	62 99 213 03
2448	do	The Saffell Company	Hardwara	66 37
2450	_do	Leavitt Manufacturing Company	Supplies	132 39
2451	do	S. E. Huff & Co	Building material	158 25
2452	do	Charles A. Hall Hardware Company	Hardware	22 67 10 80
2453	do	John H. Doyle	Rulbs etc	10 80
2454	ao	Crane Company	Supplies	14 50 164 85
2456	do	George B. Carpenter & Company	Awnings	59 48
2457	do	Metzler & Schafer Company	Supplies	9 05
2458	Sept. 9	F. A. Oderheimer	Payment on contract	75 00
2459	do	The S. R. Fell Company	Salt	13 00 80 00
2400	do	Standard Can & Seal Company	Cans	11 25
2462	do	D. R. Lee	Straw	182 57
1463	do	American Radiator	Radiator	6 84
2464	do	W. J. Fraser	Expenses	11 25 182 57 6 84 57 61
2465	do	Machinists Supply Company	Rooks	77,62
2400 2467	do	E. B. Walton	Labor and supplies	77 62 5 40 39 74
2468	do	A. J. Gunderson	Expenses	13 64
2469	do	The Snead & Co., Iron Works	Payment on account	13 64 3,191 00
2470	do	Goes Lithographing Company	Warrants	55 00
2471	do	John A. Rumer & Son	Expenses	21 17 57 50
24/2 2472	do	The Snead & Co., Iron Works	Payment on account	3,559 00
2474	do	R. H. Jesse	Expenses	3,559 00 26 98
2475	do	The Wing Seed Company Washburn-Crosby Company The University Club of Champaign & Urbana. The Gutta Percha & Rubber Mig. Co. James H. Rice Company The Lufkin Rule Company The Lufkin Rule Company Walker Vehicle Company Dayton Fruit Tree Label Company Fred Ellis Knowles Steam Pump Works Hurd & Harroun J. T. Baker Chemical Company W. G. Baird P. D. Foster George P. Hindert Peoria Tent & Awning Company John Ruhm, Jr Nicholas & Shepard Company Charles Mollet Walker & Mulliken Illinois State Penitentiary Western Electric Company Standard Oil Company The Creamery Package Mfg. Co James B. Clow & Sons Flanigan-Pearson Company Hunter, Rourke & Company The Central Electric Company The Crentral Electric Company The State Reformatory The State Reformatory The State Reformatory The State Reformatory Leavitt Manufacturing Company John H. Doyle Vaughan's Seed Store Cran Company Metzler & Schafer Company Metzler & Schafer Company The S. F. Feil Company The S. R. Feil Company The S. R. Feil Company The S. R. Feil Company The S. R. Feil Company The R. H. Armbruster Manufacturing Co. Standard Cap & Seal Company The S. R. Feil Company The S. R. Feil Company The S. R. Feil Company The S. R. Feil Company The S. R. Feil Company The S. R. Hee American Radiator W. J. Fraser Machinists Supply Company Skandinavisk Antiquariat E. B. Walton A. J. Gunderson The Snead & Co., Iron Works Goes Lithographing Company John A. Rumer & Son Albert Tate The Snead & Co., Iron Works R. H. Jesse. Paul Hansen G. C. Habermeyer	dò	25 85
2476	¹do	G. C. Habermeyer	¹do	13 28

No.	Date.	To whom.	For what.	Amount
	1911.			
2477 2478	Sept. 9	J. W. Butler Paper Company	Stationery	<b>\$</b> 431 9
24/8	do	Augusta Cottlon	Recital	100 0
2480	do	J. W. Butler Paper Company Augusta Cottlon Swift & Company Yawman & Erbe Manufacturing Co. F. L. Hatch Mrs. C. E. Gilmer T. P. Lyon E. Polson W. C. Welch M. Hudson F. Rayburn	supplies	105 6
2481	Sept. 12	F. L. Hatch	Expenses	64 4 18 7 5 4
2482	Sept. 13	Mrs. C. E. Gilmer	Milk	5 4
<b>24</b> 83	đo	T. P. Lyon.	do	
2484	do	E. Polson	do	5 4 10 2 12 7 12 8
2485	do	W. C. Welch	do	10 2
2486	do	M. Hudson	do	12 7
2487 2488	ao	F. Rayburn P. J. Rogers		12 8
2489	do	I A Koch	do	16 6 24 5
2490	do	James Freeman	do	11 1
2491	do	C. E. Daniels	do	15 6
2492	do	J. E. Smith	do	15 6 33 7
2493	do	W. V. Carter	do	18 2 17 5 5 0
2494	do	Van Carter	do	17 5
2495	do	R. T. Lumsden	do	5 0
2496	ao	T. N. Burwash	00	18 0
2497	uo	C. W. Hampton		11 6
2498	uo	R McInnes	do	10 7
2500	do	P. J. Rogers J. A. Koch J. A. Koch James Freeman C. E. Daniels J. E. Smith W. V. Carter Van Carter Van Carter T. N. Burwash R. B. McKee C. W. Hampton R. McInnes Fred Thompson F. Grein J. M. Stickrod G. L. Hacker	do	18 0 11 6 10 7 16 7 8 2
2501	do	F. Grein	do	1 9 27 7 14 6
2502	do	J. M. Stickrod	_do	27 7
2503	do	G. L. Hacker	do	14 6
2504	do	J. D. Armstrong L. P. Rayburn H. Wascher G. F. Dieffenbach John Weiss	do	40.5
2505	do	L. P. Rayburn	do	26 0
2506	do	H. Wascher	do	28 6 9 3 46 6
2507	do	G. F. Dieffenbach	do	93
2008		JOHN WEISS	do	40 0
2510	do	T F Handerson		14 7 8 7
2511	do	W Miller	do	6.4
2512	do	M. Leigh	do	10 5
2513	do	John Weiss A. Stewart J. E. Henderson. W. Miller M. Leigh G. H. Spencer H. R. Hyde L. F. Lindsey J. H. Umbanhauer G. W. Van Meter H. H. Bulhs: I. S. Drais	do	6 4 10 5 12 3
2514	do	H. R. Hyde	do	2 8 14 4
2515	do	L. F. Lindsey	do	14 4
2516	do	J. H. Umbanhauer	do	21 4 11 0
2517	do	G. W. Van Meter	do	11 0
2518 2519	do	H. H. Buns	do	9 5
2520	ao	J. S. Drais E. E. Cook F. W. Howell H. H. Krukewitt F. Krukewitt	do	ŎĔ
2521		F W Howell	do	10 3 12 6 8 2 13 3 10 3
2522	do	H. H. Krukewitt	do	12 6
2523	do	F. Krukewitt	do	8 2
2524	do	G. C. Gordon R. A. Lumsden	do	13 3
2525	do	R. A. Lumsden	do	10 3
2526	do	J. Munds	do	35 8
2527	do	Berun Photographic Company	Portraits	35 8 7 6 100 0
2528	do	J. Munds Berlin Photographic Company H. R. Hollister The Babcock & Wilcox	Extra service	100 0 26 6
2529 2530	do	The Babcock & Wilcox H. P. Rusk J. H. Carter W. H. Galliher C. E. Durst L. E. Foglesong O. S. Watkins O. S. Fisher G. B. Willis E. W. Burroughs J. E. Whitchurch English Bros. F. A. Hawley E. H. Sargent & Company James M. White S. Atchison H. A. Smith	Steam supplies. Expensesdo	
2531	do	I. H. Carter	do	4 8 110 9
2532	.do	W. H. Galliher	_do	110 3
2533	do	C. E. Durst	do	110 3 53 6
2534	do	L. E. Foglesong	do	30 4
2535	do	O. S. Watkins	do	69 5 25 7
<b>2536</b>	do	O. S. Fisher	do	25 7
2537	do	G. B. Willis	do	43 3
2538	oo	E. W. Burrougns	00	23 4
2539 2540	uo	J. E. WILLUIUFUL	Poyment on eccount	87 3 8,130 2 923 5
2541	uo	F A Hawley	Concrete	0,100 2
2542	do	E. H. Sargent & Company	Chemicals	923 3 491 3 32 0 5 7 35 7 25 9
2543	Sept. 16	James M. White	Expenses	32 0
2544	do	S. Atchison.	Milk	5 7
2545	do	H. A. Smith	.do	35 7
2546	do	C. Ross	do	25 9
2547	do	C. Ross G. Reefstach	do	1 0
2549	do	John McCullough	do	16 4 4 7
2549	do	John McCullough O. A. McInnes J. M. Herriott	do	4 7
2550	do	J. M. Herriott John Cavanaugh G. H. Ellrod	00	21 4 7 2 18 3
022-				

Vo.	Date.	To whom.	For what.	Amou
	1911.	F. H. Busey. J. H. Schwengel. C. A. Holtzhover H. J. Krukewitt J. R. Phillips C. E. Hopkins W. E. Mount. W. H. Frame J. G. Jackson A. R. Grindley C. Allen R. Wilson H. Spring G. W. Servis. J. W. Epperson E. P. Grove L. M. Drum Wm. Rayburn A. G. Guard P. G. Jones H. M. Corray J. E. Toppin Leu kayburn T. Jordan P. Hazen W. W. Wright D. W. Shively B. Jordan R. Graham G. Taylor J. S. Baird S. Lee Champaign Gazette Champaign News Review Publishing Company Illinois State Journal Company Robt. Bullock S. F. Maxey Joe Percival William Bros Globe-Wernicke Company Automatic Electric Company Flanigan-Pearson Company		
2553	Sept. 16	F. H. Busey	Milk	\$ 15 19
2554	do	J. H. Schwengel	do	19
2555	do	C. A. Holtzhover	do	7
2556 2557	do	H. J. Krukewitt	do	10
2558	ao	J. R. Philips	do	9 18
2559	do	W F Mount	do	10
2560	do	W H Frame	do	26 13
2561	do	J. G. Jackson	do	7
2562	do	A. R. Grindley	do	1i
2563	do	C. Allen	do	23
2564	do	R. Wilson	do•	14
2565	do	H. Spring	do	15
2566	do	G. W. Servis	do	14
2567	do	J. W. Epperson	do	18 17
2568	do	E. P. Grove		17
2569	do	E. Grove	do	15 13
2570 2571	uo	Wm Porthum	do	10
2572	do	A G Guard	do	1 1
573	do	P. G. Jones	do	10
574	do	H. M. Corray	do	17
575	do	J. E. Toppin	do	. 7
2576	do	Leu kayburn	do	13
2577	do	T. Jordan	do	41 15
2578	do	P. Hazen	do	15
2579	do	W. W. Wright	do	12
2580 2581	ao	D. W. SHIVEIY		10
2582	uo	P. Grehem	do	1 1
2583	do	G Taylor	do	15 16 16 8 15 14
584	do	J. S. Baird	_do	14
2585	do	S. Lee	_do	l ē
2586	do	Champaign Gazette	Advertising	8
2587	do	Champaign'News	do	13
2588	do	Review Publishing Company	do	5
2589	do	Illinois State Journal Company	do	4
2590	go	Robt. Bullock	Wages, October, 1911	40
$2591 \\ 2592$	do	S. F. Maxey	Ctrony	248
2593	do	William Bros	Decorating	60
2594	do	Globe-Wernicke Company	Filing cases	38
2595	do	E. H. Sargent & Company	Laboratory supplies	766
2596	do	Automatic Electric Company	Apparatus	1, 146 1, 783 1,54
2597	Sept. 19	Flanigan-Pearson Company	Printing	1,783
2598	do	R. C. Wagner & Son	Draying	154
2599	do	F. M. Simpson	Expenses	22
2600	do	Pauline Wurster	do	14 18
1002	ao	H. F. KUSK		18
2002	do	Fronk Lann	do	1
2604	do	D. F. Cameron	do	1 4 40
2605	do	M. J. Conlev	_do	1 2
2606	do	J. L. Edmonds.	do	12
2607	do	Electric Coal Company	Coal	1,344
2608	do	H. W. Stewart	Expenses	1,344 105 51
2609	do	J. E. Readhimer	do	. 51
2000	do	E. E. HOSKINS	00	57 96
1100	ao	Tohn C Stewart	do	15
0612	Sant 21	E C Wagner	Payment on contract	359
2614	. do 21	A. R. Warnock	Salary, summer session: 1911	352 150
615	Sept. 22	The Kny-Scheerer Company	Supplies	158
616	do	Construction News Company	Advertising	3
617	do	The Commercial News	do	4
618	do	The Keefe-Davison Company	Book	17
619	do	Geo. T. Johnson Company	Paper	17
2620	.:do	Urbana Steam Laundry, J. White	Laundry	21
2621	on	Canagnan & Company	BOOKS	186
1022	00	Montgomory Word & Company	Field glasses	180
0624	uo	Watson Faulkner	Glass	41
1024	do	F. M. Simpson Pauline Wurster H. P. Rusk A. T. Krueger Frank Lynn D. F. Cameron M. J. Conley J. L. Edmonds Electric Coal Company H. W. Stewart J. E. Readhimer E. E. Hoskins S. V. Holt John C. Stewart E. C. Wagner A. R. Warnock The Kny-Scheerer Company Construction News Company The Commercial News The Keefe-Davison Company Ground Stewart Callaghan & Company Urbana Steam Laundry, J. White Callaghan & Company Montgomery Ward & Company Montgomery Ward & Company Montgomery Ward & Company Montgomery Hulkner Robert F. Hildebrand Frison Carriage Shop E. W. Sampson C. W. Shipley	Photos	47 4 19
ハンハ			(=	20
1625 1626	do	Frison Carriage Shop	Repairing	20 11

No.	Date.	Shaw-Walker Company Spencer Lens Company Twin City Roofing & Sheet Metal Works Campbell & Spalding. Wadsworth-Howland Company F. Cutekunst. A. Donahue & Company Allis Chalmers Company Fluller & Fuller Company Rose Polytechnic Shops H. A. Hollister Snow Steam Pump Works Henry J. Green F. A. Odenheimer. Ebner Ice & Cold Storage Company H. A. Aldrich & Company G. E. Stechert & Company American Brass Founders Association J. Franklin Jameson Tice & Lynch Review of Reviews Company G. W. Sheldon & Company G. W. Sheldon & Company Champaign Gas & Electrical Supply Con- Lewis Electric Supply Company W. W. Lindley, P. M. Exide Battery Depots. A. F. Gustafson F. W. Garrett H. C. Wheeler The Veeder Manufacturing Company H. P. Stinespring Illinois State Penitentiary R. R. Donnelley & Sons Champaign & Urbana Water Co. A. N. Talbot John H. Doyle Lemcke & Buechner Boston Book Company Mestern Electric Company Western Electric Company Western Electric Company Western Electric Company Western Electric Company Western Electric Company Western Electric Company Henry W. Worthington The Warner Elevator Manufacturing Co- Laura B. Evans W. D. Rohl J. B. Salladay Edward Bartow The Audit Company of Illinois Thomas Franks & Son W. S. Besore P. P. Dunn I. H. Gordon G. M. Seeber E. F. Lyons H. I. Nelson The Kny-Scheerer Company Washash Cabinet Company Mest Publishing Company The Cundy Bettoney Company Marine Biological Association of San Diego G. A. Hosmer Company M. C. Reid M. C. Reid M. C. Reid M. C. Reid M. Seeber D. F. McRae G. A. Hosmer Company Marine Biological Association of San Diego G. A. Hosmer Company M. C. Reid M. C. Re	For what.	Amount
	1911.			
2629	Sept. 22	Shaw-Walker Company	Supplies	\$ 33 (
2630	do	Spencer Lens Company	Apparatus	51 7
2633		Compbell & Spelding	Copper Sningles	57 5
2633	do	Wadsworth-Howland Company	Oil	35 ( 13 1 10 (
2634	do	F. Cutekunst	Photo	10 0
2635	do	A. Donahue & Company	Glass records	6 (
2636	do	Allis Chalmers Company	Sample grinder	111 (
2637	do	Fuller & Fuller Company	Ether	104 (
2038		Rose Polytechnic Snops	Expanses	21 ( 22 2
2640	do	Snow Steam Pump Works	Pumn sunnlies	2 6
2641	do	Henry J. Green	Thermometers	$\begin{array}{c c} 42 & 9 \\ 107 & 4 \\ 3 & 2 \end{array}$
2642	do	F. A. Odenheimer	Excavating	107 4
2643	do	Ebner Ice & Cold Storage Company	Freight	3 2
2644	do	H. A. Aldrich & Company	Supplies	16 ( 523 1
2646	do	A morison Pross Foundary Association	do do	7 5
2647	do	I Franklin Jameson	do	8
2648	do	Tice & Lynch	Freight	8 8 35 8
2649	do	Review of Reviews Company	History of Civil War	29 4
2650	do	G. W. Sheldon & Company	Freight	73 5
2651	do	Champaign Gas & Electrical Supply Co	Wire	20 (
2052	ao	W W Lindley P M	Dostogo on bulletin	15 ( 50 (
2654	do	Exide Battery Denots	Apparatus	5 9
2655	do	A. F. Gustafson	Expenses	5 9 98 9
2656	do	F. W. Garrett	do	32 3
2657	do	H. C. Wheeler	do	113 9
2658	do	The Veeder Manufacturing Company	Odometers	8 2 33 0
2059		H. P. Stinespring	Choirg	1 075 (
2661	do	R R Donnallay & Sons	Printing	1 970
2662	do	Champaign & Urbana Water Co	Supplies and labor	12
2663	do	A. N. Talbot	Expenses	6 9
2664	do	John H. Doyle	Hardware	1,075 ( 1,970 8 12 1 6 9
2665	do	Lemcke & Buechner	Binding and express	68 (
2000	do	Boston Book Company	B00KS	181
2668	do	International Magazine Company	Magazines	67 125 8 235 2
2669	do	Western Electric Company	Supplies	235
2670	do	Wilson-Maeulen Company	do	5 8
2671	do	G. C. Willis	Merchandise	50
2672	do	Henry W. Worthington	Pump supplies	50 10 1,500
2674	Sent 23	Laura R Evans	Expenses	60
2675	do	W. D. Rohl	Milk	33 (
2676	do	J. B. Salladay	do	15 (
2677	do	Edward Bartow	Expenses	50 '
2678	do	The Audit Company of Illinois	Auditing	172 3 15 6
2079	Sept. 27	W C Pages	wreath	10
2681	do	P. P. Dunn	do	20 : 12 :
2682	do	I. H. Gordon	do	15
2683	do	G. M. Seeber.	do	25 4 10 9
2684	do	E. F. Lyons	do	10 9
2685	do	H. I. Nelson	[do	239 20
2686	do	The Kny-Scheerer Company	Laboratory supplies	239
2087	00	Morgan Envelope Company	Papar	26
2689	do	Chicago Watchman's Clock Works	Dials	26 15
2690	do	Frank Cunningham	Use of teams	117
2691	do	West Publishing Company	Subscriptions	75 '
2692	do	The Cundy Bettoney Company	Repairing clarinets	24
2693	do	H. N. Wnite	Kepairs	24 8 14 2 72 0
2695	do	Marine Biological Association of San	camera fucidas	12
2600	do	Marine Biological Association of San Diego.  Herbert W. Mumford.  D. E. McRae. G. A. Hosmer Company. W. C. Reid. E. A. White. The Globe Wernicke Company. George Murphy. Henry Troemner.	Jars	17 21 2
2697	o	D E McRae	do	30 9
2698	dò	G. A. Hosmer Company	Floor wax	30 5 18 5
2699	do	W. C. Reid	Eggs	15 (
9700	do	E. A. White	Level and rod	133 (
2700				
2701	do	The Globe Wernicke Company	Cards	10 (

No.	Date.	To whom.	For what.	Amou
	1911.			i I
2704	Sept. 27	D. O. Barto	Expenses	\$ 10
2705	do	A. R. Vorheis	Labor nd material	\$ 10 731
2706	do	W. F. Handschin	Expenses	l 23
2707	do	A. Barr	Brick, feed, flour	100 45
2708	do	The Warner & Swansey Company	Driving worm	45
2709	do	F. W. Thurston Company	Cans	16
2710	do	D. O. Barto A. R. Vorheis W. F. Handschin A. Barr The Warner & Swansey Company F. W. Thurston Company. Springfield Sanitary Drinking Fountain Company.		
		Springheid Samitary Drinking Fountain Company. W. W. Walls & Company. Western Valve Company. Wesco Supply Company. Rand, McNally & Company. Goder-Heimann Company. Electric Appliance Company John Heffernan & Son. E. Laybdd	Drinking fountain Wood pulp Valves	12
2711	do	W. W. Walls & Company	Wood pulp	42 27
2712	do	Western Valve Company	valves	27
2713		wesco Supply Company	rixtures	. 48
2714	do	Rand, McNally & Company	Mapsdo. Motors	88
2716	do	Flootrie Ampliance Company	Motorg	36
9717	do	Toba Weffermen & Con	Jars	198 12
9719	do	F Lowbold	Dumn	105
2710	do	E W Sampson	Harnes goods	105 14
2720	do	F A Torgonson	Expenses	205
2721	do	Harlay P Ottman	do	200
2722	do	N W Henburn	do	1 6
2723	do	Sloan Valve Company	Valves	33
2724	do	Standard Motor Truck Company	Springs	33 20
2725	do	Weston Electrical Instrument Company	Ammeter	63 242 2
2726	do	W. F. M. Goss	Expenses	242
2727	do	Kelsey Press Company	Ink	2
2728	do	Newton & Company	Lens.	18
2729	do	Adolph Weigel	Books	13
2730	do	Joseph Baer & Company	do	66
2731	do	Halm & Goldman	do	931 50
2732	do	Western Kieley Steam Specialty Co	Exhaust	50
2733	do	E. W. Bailey	Expenses	6
2734	do	Ralph Chaplin	Labor	11
2735	do	Luther Tucker & Son	Books	5
2736	do	Mrs. A. S. Burr	Live stock	900 7
2737	do	Joe Smith	Pump	7
2738		Green Engineering Company	Tile	52
2740		Link Bolt Company	Tacking	17
2741	do	H A Hollistor	Evnances	15
2749	do	Adolph Edzstein	Rooks	16 84
2743	do	J. B. Reed	do	57
2744	do	H. W. Stewart	Expenses	9
2745	do	Charles A. Campbell	do	40
2746	do	Watt & Faust	Pig	50 3,000
2747	do	Snead & Company	Payment on contract	3,000
2748	do	H. S. Grindley	Expenses	11
2749	do	Kee Lox Manufacturing Company	Carbon paper	13
2750	do	A. C. Kelley	Loan	200
2751	Sept. 30	C. C. Adams.	Salary	125 333
2752	ao	R. M. Alden	ao	333
2/03		A. K. Alger	uv	100
4104	uo	T. //D. Amdomoon	uv	145 208
0750	uo	C. A. Arogion	do	208
4100 755	uo	C. F. Arns	do	30 166 291
2750	do	W. C. Baglay	do	200
2750	do	C T Robor	do	60
2760	do	I O Baker	do	333
2761	do	E. C. Baldwin	do	60 333 150 50 80
2762	do	G. H. Baldwin	do	50
2763	do	Jessie Baldwin	do	80
2764	do	E. W. Balke	do	166
2765	do	C. A. Barnhart.	do	166 60
2766	do	J. T. Barrett	do	58
2767	do	P. S. Barto	do	50 250
2768	do	H. J. Barton	do	250
2769	do	Edward Bartow	do	291
2770	do	Rand, McNaily & Company Goder-Heimann Company Electric Appliance Company John Heffernan & Son. E. Leybold. E. W. Sampson. F. A. Jorgenson. Harley P. Ottman. N. W. Hepburn. Sloan Valve Company Standard Motor Truck Company Weston Electrical Instrument Company W. F. M. Goss. Kelsey Press Company Newton & Company Newton & Company Newton & Company Newton & Company Halm & Goldman Western Kieley Steam Specialty Co. E. W. Bailey Ralph Chaplin. Luther Tucker & Son Mrs. A. S. Burr Joe Smith. Green Engineering Company Seehausen. Wehrs & Company Link-Belt Company H. A. Hollister Adolph Eckstein J. B. Reed. H. W. Stewart Charles A. Campbell Watt & Faust. Snead & Company H. S. Grindley Watt & Faust. Snead & Company H. S. Grindley C. C. Adams R. M. Alden. A. R. Alger C. W. Alvord L. T. Anderson C. A. Arozian G. F. Arps. W. C. Bagley C. J. Baker L. O. Baker E. C. Baldwin G. H. Baldwin J. B. Sarrot L. T. Barrett P. S. Barto H. J. Barton Edward Bartow W. T. Barden W. T. Bayley C. D. Beal. F. C. Beelt J. B. Beek J. B. Beek J. B. Beek J. B. Beek J. B. Beek J. J. Berg I. J. Van Den Berg Olaf Bergeim	do	208 187 100 166 166
2771	do	W.S. Bayley	do	187
2772	do	C. D. Beal	do	100
2773	do	F. C. Becht.	do	166
2774	do	J. B. Beck	do	166
4775	do	î. Ē. Řell · · · · · · · · · · · · · · · · · ·	ao	30
17701	do.	E. J. Berg	ao	333 180 10
0110		TT T TT D D	a -	

No.	Date.	To whom.	For what.	Amour
	1911.	A. V. Bleimnger D. S. Blondheim Leonard Bloomfield Dalsy L. Blaisdell B. H. Bode E. L. Bogart G. P. Bloomsliter R. L. Borger J. H. Bornmann Edith Bratton Morgan Brooks N. C. Brooks Verna Brooks Verna Brooks Verna Brooks S. J. Buck W. A. Buchen S. J. Buck J. L. Burgess P. S. Burgess T. J. Burill A. S. Buyers G. H. Cady H. V. Canter A. P. Carman D. H. Carnahan G. E. Carscallen R. R. Carter C. R. Clark J. P. Clayton H. R. Cochran Vida L. Collins S. S. Colvin A. B. M. Corrubia W. W. Cort A. R. Crathorne H. L. Creek Florence R. Curtiss R. S. Curtiss R. E. Daviss Arthur Deckman E. H. Decker J. A. Dent. C. G. Derrick Louis DeVies E. R. Downip		1
2779	Sept. 30	A. V. Bleimnger	Salary	\$333 120
2780	do	D. S. Blondheim	do	120
2781	do	Leonard Bloomfield	do	120 100
2783	do	R H Rode	do	250
2784	do	E. L. Bogart	do	250 229 120 125 35
2785	do	G. P. Bloomsliter	do	120
2786	do	R. L. Borger	do	125
2787	do	J. H. Bornmann	do	35
2788	do	Edith Bratton	do	100 250 200 70
789	do	Morgan Brooks	do	250
701	do	Vorno Drooks		200
700	do	Fligoboth P. Drugh	do	45
793	do	I M Bryant	do	183
794	do	Mary Buchele	do	20
795	do	W. A. Buchen	do	85 116 150
796	do	S. J. Buck	do	116
2797	do	A. M. Buck	do	150
2798	do	L. L. Burgess	do	100
799	do	P. S. Burgess	do	85 408 120 40
800	do	T. J. Burrill	do	408
801	do	A. S. Buyers	do	120
002 202		U. H. Cady	do	166
2000 1804	do	A P Cormon	do	333
805	do	D H Carnahan	do	208
806	do	G. E. Carscallen	do	75
807	. do	R. R. Carter	do	30
808	do	C. R. Clark	do	333 208 75 30 150
809	do	T. A. Clark	{do	416
810	do	J. P. Clayton	do	100
811	do	H. R. Cochran	do	100
012	do	Vida L. Collins		416 100 10 90 112 50
2010	do	A P M Corrubio	do	50
815	do	W W Cort	do	60
816	do	A R Crathorne	do	141
817	do	H. L. Creek	_do	120
818	do	Florence R. Curtiss	do	141 120 100
819	do	R. S. Curtiss	do	208
820	do	A. H. Daniels	do	250 250 80 10 225
821	do	R. E. Davis	do	80
1022	···ao	Arthur Deckman		925
1020 1294	ao	E. H. Decker		150
825	do	C C Darrick	do	125
826	do	Louis DeVries	do	50 250 166
827	.do	E. R. Dewsnup	_do	250
828	do	W. F. Dodd	do	166
829	. do	D. K. Dodge	do	250
830	do	G. W. Dowrie	do	70
001 1000	oo	Durant Drake		50
002	uo	F. A. W. Drury	do	166
834	do	I M Duncan	do	166 166 90
835	do	J. C. Duncan	_do	216
836	do	W. V. Dunkin.	do	140 60 150 166
837	do	W. E. Ekblaw	do:	60
838	do	Frederick Ellis	do	150
839	do	Arnold Emch	do	166
040	1do	M. L. Eliger		166 110
241	do	I. T Fairhall	do	110
843	do	J A Fairlee	do	250
844	do	R. N. Fargo	do	10 250 - 50
845	do	Stanley Farwell	do	140
2846	do	Mary E. Fawcett	do	145
2847	do	I. W. Fisk	do	110
2848	do	J. D. Fitzgerald II	do	208
2849	do	y. K. Fleming	do	145 110 208 125 208
480U	]go	C. G. Derrick Louis DeVries E. R. Dewsnup. W. F. Dodd. D. K. Dodge G. W. Dowrie Durant Drake F. K. W. Drury F. O. Dufour J. M. Duncan J. C. Duncan W. V. Dunkin W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. T. Fairhall J. A. Fairlee R. N. Fargo Stanley Farwell Mary E. Fawcett I. W. Fisk J. D. Fritzgerald II V. R. Fleming G. T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford	00	166
285	do	F S Foote	do	150
2859	3 do	S A Forhes	do	41 250
	/  UU	N. 11. T. OT NED	<u>u</u> v	1 050

No.	Date.	To whom.	For what.	Amou
	1911.			
2855	Sept. 30	L. F. Foster C. E. Fulton Edward Fulton	Salary	\$ 30
2856	do	C. E. Fulton	do	50
$\frac{2857}{2858}$	do	Edward Fulton	do	175
2859 2859	do	Edward Fulton. N. B. Garver. J. W. Garner Rosa L. Gaut. P. W. Gawne. Nellie C. Geddes. C. L. Gill Hugh Glasgow. H. W. Godeke.	do	150
2860 2860	do	J. W. Garner	do	125 25
2861	do	P W Cowno	do	85 85
2862	do	Nellie C. Geddes	do	75
2863	do	C. L. Gill	do*	75 200
2864	do	Hugh Glasgow	do	60
2865	do	Hugh Glasgow H. W. Godeke Julius Goebel H. F. Gonnerman G. A. Goodenough H. B. Gordon W. F. M. Goss P. S. Goulding Bessie R. Green E. B. Green	do	120
2866	do	Julius Goebel	do	270
2867	do	H. F. Gonnerman	do	120
898	_ do	G. A. Goodenough	do	250
2869	do	H. B. Gordon	do	40 500
207U	do	W. F. M. Goss	do	
2011 2011	do	Pagia P. Green		133
2873	do	F P Greene	do	375
2874	do	Frederick Green	do	29
2875	do	T. H. Guild	do	19
2876	do	F. S. Goulding Bessie R. Green E. B. Greene Frederick Green T. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake E. M. Halliday L. G. Hana Sada L. Harbarger A. A. Harding O. A. Harker E. L. Hartman P. B. Hawk W. S. Hendrix Lora A. Henion C. K. Hewes Bessler Heisener Be	do	- 125 60 80
2877	do	Alta Gwinn	do	80
2878	do	G. C. Habermever	do	14:
2879	do	H. F. Hadley	do	30
2880	do	Stella M. Hague	do	120
2881	do	H. G. Hake	do	120
2882	do	E. M. Halliday	do	. 158
2883	do	L. G. Hana	do	170
0004	oo	Sada L. Harbarger	do	90
0000		A. A. Harding		130 333
2000	do	E T Hartman		50
2888	do	P R Howk	do	200
2889	do	E. C. Havos	do	208 233
2890	do	W S Hendrix	do	85
891	do	Lora A. Henion	do.	80
2892	do	C. K. Hewes	_do	10 83
2893	do	Ralph Hilscher	do	83
2894	do	Jacob Hodnefield	do	100
2895	. do	H. A. Hollister	do	229 100
2896	do	J. W. Hornbeak	do	100
2897	do	G. F. Hottes	do	208
აგყგ	00	P. E. Howe	do	100
აბუუ აიიი	ao	H. L. Huenink	do	30 250
รยบบ วัตกา	uo	Margaret Hutching	do	70
1907	do	Helen Isham	do	108
2903	do	Edmund I James	do	108 1,000
2904	do	L. V. James	do	130
2905	do	R. H. Jesse	do	120
2906	do	W. S. Hendrix Lora A. Henion C. K. Hewes Ralph Hilscher Jacob Hodnefield H. A. Hollister J. W. Hornbeak G. F. Hottes P. E. Howe H. L. Huenink G. A. Huff Margaret Hutchins Helen Isham Edmund J. James L. V. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grimnell Jones H. S. V. Jones Isabel Jones L. T. Jones Isabel Jones L. T. Jones Isabel Jones L. T. Jones Isabel Jones L. T. Jones Isabel Jones L. T. Jones	.:do	70
2907	do	McElroy Johnston	do	170
908	do	Florence N. Jones	do	110
909	00	Grinnell Jones		128
ю. ЭТ0	oo	H. S. V. JONES		128 133 110
0110	do	T. T Tongs	do	. 4
012	do	R C Tones	do	78 138
914	do	H. H. Jordan	do	90
915	do	Emma R. Jutton	do	100
916	do	O. Kamm	do	30 · 120
917	do	Isabel Jones. L. T. Jones R. C. Jones H. H. Jordan Emma R. Jutton O. Kamm Robert Keeton Ruth Kelso. A. J. Kompag	do	
918	do	Ruth Kelso	do	
919	do	A. J. Kempner	do	110
920	do	R. E. Kennedy	do	85
2921	do	Artnur Klernan		60
1922 2002		Margaret L. Kingsbury	ao	75 500
ະຍ23 2024		Floronco M. Kirkun	Ao	100
<i>102</i> 4 2025	do	Ruth Kelso A. J. Kempner R. E. Kennedy Arthur Klernan Margaret L. Kingsbury David Kinley Florence M. Kirkup Mabel A. Knight C. T. Knipp A. H. Koller A. P. Kratz	do	40
2926	do	C. T. Kninn	do	208
2927	do	A. H. Koller	do	100
		In the second se	1	110

## ${\it General~University~Warrants} {\it \_-Continued.}$

ο.	Date.	To whom.	For what.	Amou
	1911. Sept. 30	To whom.  Martha J. Kyle E. J. Lake Marion C. Landee W. F. Langlier E. T. Lanham L. M. Larson P. B. Lauher C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln Simon Litman E. B. Lytle Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland A. D. McGillivray H. P. McGregor D. A. McInnis M. Bula McKinney F. M. Mann O. R. Martin F. E. Melvin G. N. Merry G. H. Meyer E. B. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller R. M. Miller H. F. More C. H. Mry B. C. H. Mry B. C. H. Mry B. C. H. Mry B. C. H. Mry B. C. H. More C. H. More C. H. More C. H. More C. H. More C. H. More C. H. More C. H. Mills H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock W. P. Murdock W. T. Murdoc		1
929	Sept. 30	Jakob Kunz	Salary	\$208 120 150
930	do	Martha J. Kyle	do	120
931	do	E. J. Lake	do	150
932	do	Marion C. Landee	do	90
933	do	W. F. Langlier	do	100 105 208
934	do	E. T. Lanham	do	105
935	do	L. M. Larson	do	208
936	do	P. B. Lauher	do	45
937	do	C. J. Lauter	do	45 30 100 216 200
938	do	P. A. Lehenbauer	do	100
939	do	O. E. Lessing	do	216
940	do	O. A. Leutwiler	do	200
<del>)4</del> 1	do	I. L. Lillehei	do	90 150
942	do	F. C. Lincoln	do	150
43	do	Simon Litman	do	166
<b>)44</b>	do	E. B. Lytle	do	166 133 100
<b>345</b>	do	Ellen S. McCarthy	do	100
946	do	Lois D. McCobb	ldo	90
947	do	G. F. McEwen	1do	105
948	do	David McFarland	do	133
949	do	A. D. McGillivray	do	100 90 105 133 208 10
950	do	H. P. McGregor	ido	10
951	do	D. A. McInnis	do	100
952	do	M. Bula McKinney	do	80
953	do	F. M. Mann	do	333 110
)54	do	O. R. Martin	do	110
955	do	F. E. Melvin	do	88
956	do	G. N. Merry	do	80
957	do	G. H. Mever	do	208
958	do	E. B. Millard	do	208 208 60 250 150
59	do	G. A. Miller	do	250
960	do	H. W. Miller	do	150
166	do	R. M. Miller	do	30
62	do	W S Miller	do	100 208 208
63	do	C H Mills	do	200
64	do	H F Moore	do	200
65	do	R K Morley	do	120
166	do	P. C. Morgo	do	48
67	do	C M Moss	do	250
289	do	Cortrido F Moulton	do	100
160	do	H E Murdock	do	250 108 160 60
70	do	W T Murdock	do	160
71	do	T. F. Niekall	do	60
779	do	C F Noorenhara	do	120
73	do	C B Norric	do	170
74	do	W A Nove	do	70 333
75		W. A. Noyes	do	990
776		T F Olivon	do	229 208
777		A W Owene	do	208 208 80
יווי		D Doine		900
70		D. Palle		200
118		C W Down	do.	291
VOV		D. W. Part.	do	29
ωL	ao	r. A. Patterson		123
182	do	Adan Patton		83 166 208 130
83	ao	H. G. Paul		100
84	do	A. S. Pease		208
85	ao	G. W. Pickells		130
86	do	Chester Pierie	ao	50 150
87	do	J. N. Pomeroy	ao	150
88	do	C. M. Poor	do	130 191
39	do	B. E. Powell	do	19
90	do	Anna M. Price	do	110
91	do	W. H. Rayner	do	110
92	do	P. J. Kebman	do	75
93	do	F. W. Reed	do	120
94	do	J. L. Rich	do	120 333
95	do	C. R. Richards	do	333
96	do	G. W. Pickells C. Chester Pierle J. N. Pomeroy C. M. Poor B. E. Powell Anna M. Price W. H. Rayner P. J. Rebman F. W. Reed J. L. Rich C. R. Richards J. J. Richec C. R. Richards J. J. Richec W. C. Ricker H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Rolfe S. A. Rowland Edward Royce	do	350
97	do	N. C. Ricker	do	291
998	do	H. L. Rietz	do	150
199	do	C. F. C. Riley	]do	30 166
000	do	W. S. Robertson	do	166
001	do	M. H. Robinson	do	250
002	do	C. W. Rolfe	ldo	250
200	do	S. A. Rowland	ldo	60
1113				100

## $\cdot \quad \textit{General University Warrants} - \textbf{Continued.}$

lo.	Date.	H. V. Rugg. George Rutledge. T. E. Savage. Olive F. Saxton. D. A. McInnes E. B. Scheffel E. C. Schmidt. W. F. Schultz. George F. Schwartz. F. W. Scott. D. L. Scoggin. G. W. Sears. F. B. Seely A. R. Seymour S. W. Shattuck J. B. Shaw. S. P. Sherman C. P. Sherwin. G. A. Shook. Frances Simpson C. H. Sisam W. A. Slater. Constance B. Smith. E. S. Smith. Frank Smith. G. M. Smith. J. E. Smith. O. H. Smith. J. E. Smith. O. H. Smith. J. H. Swevens. R. K. Steward. H. H. Stock. E. B. Stouffer. R. T. Stull. A. H. Sutherland. Elizabeth A. Swift Margaret Taggart. A. N. Talbot. M. C. Tanquary. S. C. Taylor. T. S. Taylor. W. H. Taylor. C. M. Thompson. T. E. Thompson. T. E. Thompson. T. E. Tietje. A. J. Todd. J. K. Towles. E. J. Townsen. H. M. Vedder. C. G. Vernier Sophie M. Voss G. E. Walliams. H. H. Waldo. H. H. Waldo. H. H. Ward. A. R. Warnock E. W. Washburn F. R. Watson. N. A. Wells. N. A. Wells. N. A. Weston. Mary M. Wetmore J. H. Williams. E. H. Williams.	For what.	Amou
	1911		1	
3005	Sept. 30	H. V. Rugg	Salary	\$110
3006	do	George Rutledge	do	\$110 60
3007	do	T. E. Savage	do	166
3008	do	Olive F. Saxton	do	83
3009	do	D. A. McInnes	do	83 100
3010	do	E. B. Scheffel	do	65
3011	do	E. C. Schmidt	do	65 291
3012	do	W. F. Schultz	do	166 158 183 120
2013	do	George F Schwartz	do	158
2014	do	F W Scott	do	183
การ	do	D I Secondin	do	190
การ	do	G W Soorg	do	60 130 166
017	do	T. D. Cooler	do	120
010		A D Comment	uo	100
019		A. R. Seymour		100
019	ao	S. W. Snattuck	ao	283
020	[do	J. B. Shaw	do	166
021	do	S. P. Sherman	do	266
022	do	C. P. Sherwin	do	30
023	do	G. A. Shook	do	90
024	do	Frances Simpson	do	266 30 90 141 158
025	do	C. H. Sisam	do	158
026	do	W. A. Slater	do	116
027	do	Constance B. Smith.	do	160
023	do	E. S. Smith	do	50
029	ldo	Frank Smith	do	160 50 208
030	do	G. M. Smith	do	125
031	do	I E Smith	do	125
032	do	O H Smith	do	85
U33	do	T M Snodgross	do	175
034	do	O O Stanlow	do	125 85 175 70 208 60 120 333
034 034	uo	Tool Ctobbing	do	208
บอย กร <i>ล</i>	o	D T Graman	do	200
030		R. H. Stevens		100
037	ao	R. K. Steward	ao	120
038	do	H. H. Stoek	do	333
039	do	E. B. Stouffer	do	. 120
040	do	R. T. Stull	do	183
041	do	A. H. Sutherland	do	150
042	do	Elizabeth A. Swift	do	125
043	do	Margaret Taggart	do	120 183 150 125 30 333 60
044	do	A. N. Talbot	do	333
045	do	M. C. Tanguary	do	60
046	do	S. C. Taylor	do	10
047	do	T. S. Tavlor	ldo	10 116 60 40 160
048	.do	W. H. Tavlor	do	60
049	do	C. M. Thompson	do	40
050	do	J. G. Thompson	do	160
051	.do	T. E. Thompson	do	60
052	do	E. S. Thurston	do	291 85 100
053	do	B. E. Tietie	do	85
054	do	A. I. Todd	do ·	100
055	do	J. K. Towles	do	140 140 312 80 60 110
กรค	do	E. I. Townsend	do	312
057	do	H. M. Turner	do	80
052	do	H I Van Cleave	do	60
UKU	do	I N Vedder	do	110
სცი იიყ	1do	C C Namior	do	291
UUU NRI	do	Sanhia M. Voce	do	90
იცი 1001	40	C To Wahlin	do	130
002		U. D. Wallill	do	100
JU3		E. H. Waldo	do	166 333
JU4	ao	A D Ward	do.	333
005	ao	A. R. Warnock	uo	125
Ųΰ	ao	E. w. wasnourn		166
U67	do	F. R. Watson	do	87 208 229
J68	do	N. A. Wells	ao	208
069	do	N. A. Weston	do	229
070	do	Mary M. Wetmore	do,	125
071	do	J. M. White	do	333
072	do	J. H. Whitten	do	333 60 140 120 140
$07\bar{3}$	do	C. C. Wilev	do	140
074	do	C. A. Williams	do	120
075	do	E. H. Williams	do	140
076	do	Mary E. Williams	do	.85
ñ77	do	F. G. Willson	do	160
กัวร	40	A S Wilson	do	166 250 10
070	do	P I. Windoor	do	250
		L . 1/4   TT 111USUI	140	1 200

lo.	Date.	J. W. Woodrow. I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates S. J. Bole H. A. Burd C. E. Burgener Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow J. W. Good D. T. Howard J. G. Kemp L. R. Littleton L. R. Littleton L. R. Mathenson A. W. Oroutt J. W. Read P. F. Reifl Clarissa Rinaker E. L. Ross J. P. Semning Queen L. Shepherd J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tietje V. H. Todd Irma E. Volght P. S. Welch G. Y. Williams Panzy L. Barger O. J. Barnes Florence G. Baxter Else G. Boyles P. M. Brown Ruth M. Burns F. L. Clapp Alice Denby Inez A. Downing M. C. Elmer C. S. Gentry H. E. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler Jessie McHarry F. B. Merrills Irby C. Nichols A. R. Peine Alva Peterson J. A. Peine J. S. Wilson J. S. Gwight P. S. Weich C. S. Gentry H. E. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler Jessie McHarry F. B. Merrills Irby C. Nichols A. B. Peine Alva Peterson J. A. Reinemund Wilhelmina M. Schaffer C. L. Stewart C. J. Stonab P. A. Hofman W. W. Joseph A. R. Anderson	For what.	Amoun
	1911.		,	
3081	Sept. 30	J. W. Woodrow	Salary, September, 1911	\$' 90 183 75
3082	do	I. M. Wormser	do	183
3083	do	Ola M. Wyeth	do	75
3084		T. D. Yensen		100
3000 000 <i>0</i>		Clearles Zelen-		125
2000		T E Zaoleon	1	208 10 35 30
9000 9000	ao	T T A alread	Followship Contember 1011	25
3U30	do	F H Adlar	do do	30
3000	do	S H Anderson	do	40
รดด1	do	Margaret I. Railan	do	40 35 30 30
2002	do	S I Bates	do	35
เกดร	do	S I Bole	do	30
2004	do	H A Burd	do	30
2005	do	C E Burgener	do	30
3096	do	Onal Burres	do	30
2097	do	D W Cornelius	do	35
2008	đo	W W Denton	do	40
เคตด	do	I E Egan	do	40 40
100	do	D. L. Gever	do	30
101	do	R. D. Glasgow	do	40
100	do	J. W. Good	do	30
103	do	D. T. Howard	do	30 30 40 35
104	do	J. G. Kemp	do	40
105	do	L. R. Littleton	do	35
106	do	L. C. Mathenson	do	30
107	do	A. W. Orcutt	do	35
108	do	I W Read	do	30
109	do	P. F. Reiff	do	35
110	do	Clarissa Rinaker	do	35 30 35 30
111	_do	E. L. Ross	do	30 35 40 30 35 35
112	do	J. P. Senning	do	35
113	do	Queen L. Shepherd	do	40
114	do	J. R. Shulters	do	30
115	do	M. W. Steinke	_do	35
116	do	E. K. Strachan	do	35
117	do	A. J. Tietie	do	40
118	do	V. H. Todd	.do	35
119	do	Irma E. Voight	do	30
120	do	P. S. Welch	do	30 30
121	do	G. Y. Williams	do	30
122	do	Panzy L. Barger	Scholarship, September, 1911	25
123	do	O. J. Barnes	do	25
124	do	Florence G. Baxter	do	25 25 25 25 25
125	do	Else G. Boyles	do	25
126	do	P. M. Brown	do	25
127	do	Ruth M. Burns	do	25
128	do	F. L. Clapp	do	25
129	do	Alice Denby	do	25
130	do	Inez A. Downing	do	25 25 25 25
131	do	M. C. Elmer	do	25
132	]do	C. S. Gentry	do	25
133	do	H. E. Heeren		25
134	ao	Neme D. Holland		25
100	o	Ada v. Hoover		25 25 25
130	oo	Frances M. Kilburn		25
157	oo	E. A. T. KITCHET	u0	25 25
100	00	D. II. LAUGET	uu	25
139		Jessie Muriarry		20
140	1	Trhy C. Nichola	do.	20
141	do	A D. Doing	do.	25 25 25 25
142	do	Alvoh Potorgon	do.	25 25
145 147	1uo	T A Painamund	do	25 25
144 144	do	Wilhelmine M. Schoffer	do	25
140 140	1do	C T. Stawart	do	25 25
140		C T Stowell	do.	20
14/	uo	S T Toroho	do	25 25
140	1uo	Poul Tootor	do	25 25
/149 /150	do	Holon G. Wotgon	do	25 25
ALCUU ALKA	do	F D Wilcon	do	95
/101 /101	do	S C Wright	do	95
102	do	P A Hoffman	Fallowchin Santambar 1011	25 25 30 35
154	do	W W Tocoph	do	25
104	do	A T. Whiting	do	35 25
	1 uv	Ф. Б. м шипв	12.40	1 22

No.	Date.	C. F. Ferris. E. R. Ludwig R. J. Roark W. F. Schaller C. E. Bennett. W. C. Eells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander W. E. Alley. Winifred L. Amos Ethel Ash E. Atkinson L. A. Boice Ethyl Bradley Ina Brown Sarah E. Bryan Jennie Craig C. C. Crawford H. E. Cunningham C. C. Crawford H. E. Cunningham C. E. Dalton Edith Emigh Clara Fallon Frances M. Feind Viola C. Fraser Antoinette Goetz Mabel F. Griffeth Carmen F. Harnack N. Hay Josie B. Houchens Anna A. Hulburd A. H. Hull Marie Jester J. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapp A. R. Lee M. T. Lindsey Stella Lund C. M. McConn L. Mae Manspeaker C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver Elizabeth Pfeffer F. W. Post Harriet L. Postlewait A. L. Prickett Frances Reeves Mary H. Roberts Nary H.	For what.	Amount
	1911.			
3158	sept. 30	C. F. Ferris	Scholarship, September, 1911	\$ 25 0 25 0 25 0
3159	do •	R. I. Roark	do	25 0
3160	do	W. F. Schaller	do	25 0 50 0 50 0 50 0
3161	do	C. E. Bennett.	Fellowship, September, 1911	50 0
3162	do	W. C. Eells	do	50 0
3164	ao	M S Magon	do	50 0
3165	do	F. H. Millard	do	50.0
3166	do	W. E. Mosher	do	50 0
3167	do	H. L. Olin	do	50 0 50 0 60 0
3168	ao	Lilia M. Alexander	Salary, September, 1911	95.0
3170	do	Winifred L. Amos	do	85 0 65 0 50 0 141 6 108 3
3171	do	Ethel Ash	_do	50 0
3172	do	E. Atkinson	do	141 6
3173	do	L. A. Boice	.do	108 3
3174	do	Ethyl Bradley	do	50 0
3175 3176	o	Sarah F Bryan	do	50 0 60 0 65 0 60 0
3177	do	Jennie Craie	do	65 0
3178	do	C. C. Crawford	do	60 0
3179	do	H. E. Cunningham	do	141 6
3180	do	C. E. Dalton	do	45 0
3181	do	Edith Emigh	do	45 0 65 0 50 0
3182	do	Clara Fallon	do	50 C
2183	ao	Viole C Frager		55 0
3185		Antoinette Goetz	do	65 0 55 0 50 0
3186	do	Mabel F. Griffeth	do	55 0
3187	do	Carmen F. Harnack	do	50 C
3188	do	N. Hay	do,	166 6
3189	do	Josie B. Houchens	do	70 0
3190	ao	Anna A. Hulburd		65.0
3192	do	Marie Jester	do	70 0 65 0 40 0
3193	do	J. J. Johnson	do	45 0
3194	do	Gertrude Keech	do	25 0
3195	do	J. H. Kelley	do	166 6 55 0 91 6
3196	do	Aurella Knapp		. 55 (
3108	ao	M T Lindson		25 0
3199	do	Stella Land	do	55 (
3200	do	C. M. McConn	do	55 0 225 0 83 3
3201	do	L. Mae Manspeaker	do	83 3
3202	do	C. F. Miller	do	75 0
3203	do	Lloyd Morey		85 C
3204	do	Margaret Niver	do	70.0
3206	do	Elizabeth Pfeffer	do	70 C 50 C
3207	do	F. W. Post	do	75 0
3203	do	Harriet L. Postlewait	do	. 50 0
3209	do	A. L. Prickett	do	65 0
3210	ao	Many H. Dobarta	ao	55 C 70 C
3211	do	Nellie M. Robertson	do	55 6
3213	do	Anna L. Shepard	do	80 ( 125 ( 55 ( 70 ( 108 3 100 (
3214	do	T. J. Showers	do	125 (
3215	do	Sara M. Slater	do	55 (
3216	do	Bertram Smith	do	70 0
3217	00	Loggie A. Smith	ao	100 0
3210	do	Mayma I. Smith	do	65 6
3220	do	O. E. Staples	do	150 0
3221	do	Alfred Steitz	do	65 ( 150 ( 75 ( 95 ( 85 (
3222	do	E. T. Strong	do	95 0
3223	do	M. E. Thompson	do	85
3224	ao	Mary Torrance	do	55 ( 83 3 65 ( 83 3
3226	do	Hazel E. Van Skiver	do	65 0
3227	do	Lida E. Voight	do	83 3
3228	do	Albert Wilksey	do	35 0
3229	do	H. T. Wyninger	]do	52 5
3230	do	W. J. MacNeal	do	200 (
3231	do	U. U. Barto	jao	166 6 100 6

lo.	Date.	Isabel Bevier Nina B. Crigler Charlotte Gibbs Anna C. Glover Nellie E. Goldthwaite Cora B. Gray H. S. Grindley Bessie Packard F. H. Rankin Harriet Rinaker W. B. Gernert Arthur Lumbrick J. B. Park W. L. Gaines H. W. Anderson L. E. Foglesong Joseph Gunderson W. A. Ruth O. S. Watkins Grace Linder Helen M. Pincomb J. C. Blair R. E. Brand Louis Brandt W. C. Coffey Wm. T. Crandall E. Davenport Wm. Dietrich L. W. Dickerson H. B. Dorner G. E. Durst J. L. Edmonds K. J. T. Ekblaw O. S. Fisher W. J. Fraser A. F. Gustafson L. D. Hall W. S. Handschin C. C. Hayden Leonard Hegnaner C. G. Hopkins Ray S. Hulce M. E. Jahr O. A. Keller Leroy Lang J. W. Lloyd E. M. McDonald D. McIntosh J. G. Mosier H. E. McNatt H. W. Mumford A. H. Nehrling J. H. Pettit C. O. Reed B. R. Rickards N. P. Rusk T. H. Smith H. W. Stewart J. P. Aumer F. A. Fisher F. W. J. Fysher F. W. H. Smith H. W. Stewart J. P. Pettit C. O. Reed B. R. Rickards N. P. Rusk T. H. Smith H. W. Stewart J. P. Aumer F. A. Fisher F. W. H. Smith H. W. Stewart J. P. Aumer F. A. Fisher F. W. H. Smith H. W. Stewart J. P. Aumer F. A. Fisher F. W. Horkinse P. E. Karraker W. H. Smith H. W. Stewert H. C. Wheeler J. E. Whitchurch	For what.	Amour
	1911.			İ
3233	Sept. 30	Isabel Bevier	Salary, September, 1911	\$208 110
3234	do	Nina B. Crigler	do	110
3235	do	Charlotte Gibbs	do	125
3236	do	Anna C. Glover	do	75
3237	do	Nellie E. Goldthwaite	do	150
233 920		Uora B. Gray	do	110
208 2040	do	Receia Packard	do	208
2941	do	F H Rankin	do	75 250
242	do	Harriet Rinaker	do	125
243	do	W. B. Gernert	do	125 100
244	do	Arthur Lumbrick	do	125
245	do	J. B. Park	do	125
<b>24</b> 6	do	W. L. Gaines	do	150
247	do	H. W. Anderson	do	83
<b>24</b> 8	do	L. E. Foglesong	do	83 83 60
249	do	Joseph Gunderson	do	60
250	do	W. A. Ruth	do	100
251	do	O. S. Watkins	do	150
202	ao	Urace Linder		75 133
<b>∠</b> ექ	ao	I C Plair	do	133
254	ao	D F Drond	do.	416
256	do	Louis Brandt	do	100
257	do	W. C. Coffey	do	150 100 225 125 250
258	do	Wm. T. Crandall	do	125
259	do	E. Davennort	do	250
260	do	Wm. Dietrich	do	200
261	do	I. W. Dickerson.	do	120
232	do	H. B. Dorner	do	200
<b>2</b> 63	do	G. E. Durst	do	200 125
<b>2</b> 64	do	J. L. Edmonds	do	166 120
<b>2</b> 65	do	K. J. T. Ekblaw	]do	120
<b>2</b> 66	do	O. S. Fisher	do	125 250
267	do	W.J. Fraser	do	250
268	do	A. F. Gustafson	do	150
269	do	L. D. Hall	00	225 150
270	ao	W. S. Handschin		150
2/1		Loopard Homorou	do	175 250
272	uo	C C Honking	do	416
974	do	Par S Hulea	do .	83
275	do	M E Jahr	do	83
276	do	O. A. Keller	do	83 125 266
277	do	Leroy Lang.	_do	125
278	do	J. W. Llovd	do	266
<b>2</b> 79	do	E. M. McDonald.	do	100
280	do	D. McIntosh	do	208
281	do	J. G. Mosier	do	266
282	do	H. E. McNatt	do	125
<b>2</b> 83	do	H. W. Mumford	do	416 125
284	do	A. H. Nehrling.,	do	125
285	do	J. H. Pettit		250
286	do	U. U. Keed	ao	100
287	do	D. R. KICKBIUS	do	208 175
255 non	o	TN. F. MUSK	do	250
239 200	do	W H Smith	do	100
48U 901	do	H W Stewart	do	195
201 202	1do	I. P. Terry	do	125 75
293	do	J. J. Yoke	do	41
204	do	J. P. Aumer	do	125
295	do	F. A. Fisher	L.do	70
296	.do	F. W. Garrett	ldo	7ŏ
297	do	S. V. Holt.	do	125 125
298	do	E. E. Hoskins.	do	125
299	do	P. E. Karraker	do	70
300	.do	W. R. Leighty	do	100
301	do	F. W. Muncie	do	70
302	do	Gertrude Niederman	do	83 200
303	do	J. E. Readhimer	do	200
304	do	W. H. Sachs	do	100
3305	do	E. Van Alstine	do	150
3306	do	F. M. Wascher		70 125
		LEI TE VV NEELET	1	125

٥.	Date.	To whom.	For what.	Amou
	1911. Sept. 30	C: C. Logan Roy Argo Graham Asher. Mrs. D. O. Barto G. B. Brown James Brown Robert Bullock Milo J. Conley. Ashbury Cook Jesse Cook. Robert Cook C. G. Cox. T. P. Crawford Horace Ingalls. W. J. Engle P. H. Felle H. Foor Mabel Halliday Ralph Hillis. William Hough E. H. Jenkins A. C. Litton C. E. Mattoon Roy Mount J. Murdock Elizabeth Pulling M. D. Rose K. Stice A. J. Stoneburner J. E. Thomas Andrew Tornquist Robert Turner L. Utterback Winifred McIntosh H. H. Wheeler W. L. Bennett W. T. Craig G. D. Dewees L. A. Hunter Alpha Tornquist W. W. Trimble E. D. Walker. A. S. Ambrose H. E. Crouch L. E. Thound Roy Mount J. Murdock Litterback Winifred McIntosh H. H. Wheeler W. L. Bennett W. T. Craig G. D. Dewees L. A. Hunter Alpha Tornquist W. W. Trimble E. D. Walker. A. S. Ambrose H. E. Crouch L. L. Hamilton		,
309	Sept. 30	C. C. Logan	Salary, September, 1911	\$150
310	đo	Roy Argo	Wages, September, 1911	50
3111	do	Gråham Asher	do	47
312	do	Mrs. D. O. Barto	do	15
313	do	G. B. Brown	do	75
314	do	James Brown	do	45 40
315	do	Robert Bullock	do	40
316	do	Milo J. Conlev	do	. 75
317	do	Ashbury Cook	do	45
318	do	Jesse Cook	do	45
319	do	Robert Cook	do	45
320	do	C. G. Cox	do	45 50
321	do	T. P. Crawford	do	45
322	do	Horace Ingalls	do	$\tilde{55}$
323	do	W I Engle	do	60
324	.do	P H Falla	do	42
325	do	H Foor	do	45
326	do	Mobel Helliday	do	55
		Polph Hillia	do	45
	do	William IIIIIS		40
200	do	William flough	u0	65
329 330	do	E. H. Jenkins	uo	55
	do	A. U. LIUON	q0	40
331	do	C. E. Mattoon	ao	45
552	do	Roy Mount		45
533	do	J. Murdock		65
334	do	Elizabeth Pulling	do	55
335	do	M. D. Rose	}do	50
336	do	K. Stice	do	20
337	do	A. J. Stoneburner	do	45
338	do	J. E. Thomas	do	45
339	do	Andrew Tornquist	do	. 75
340	do	Robert Turner	do	42
341	do	L. Utterback	do	50
342	do	Winifred McIntosh	do	10
343	do	H. H. Wheeler	do	45
344	do	W. L. Bennett	do	55
345	do	W. T. Craig	do	83
346	do	G. D. Dewees	do	42
347	do	L. A. Hunter	do	65
348	do	Alpha Tornguist	do	. 45
349	do	W. W. Trimble	do	45
350	do	E. D. Walker	do	. 45
351	do	A. S. Ambrose	do	55
352	do	H. E. Crouch	do	100
353	do	E. L. Dillon	do	60
354	do	A. W. Fischer	do	75
355	do	Alice B. Hamilton	do	30
356	do	D. W. Hodges	do	55
357	do	Josephine Hughes	.do	. 60
358	do	A. F. Krueger.	do	50
350	do	Eloanore E. Lothrop	do	60
360	do	Ruah Loveless	do	50
361	oh	Frank Lynn	do	40
362	do	Lillian Smith	do	40
362	do	C. Stocker	do	65
161 161	do	Zella M Andrews	do	50
265	do	Ruth Burt	do	40
166	do	Claude Harrolle	do	40
いい	do	Ralph Chanlin	do	40
100	do	G Donohua	do	40
207	uo	T. Donohuo	do ,	45
005	uo	Hoper Deitchard	do	55 55
77		Polnh Pritchard	do	50
110		Tagal Dhanda	u0	00
170	qo	A. S. Ambrose H. E. Crouch E. L. Dillon A. W. Fischer Alice B. Hamilton D. W. Hodges. Josephine Hughes A. F. Krueger Eloanore E. Lothrop Ruah Loveless: Frank Lvnn Lillian Smith C. Stocker Zella M. Andrews Ruth Burt Claude Harrolle Raloh Chaplin G. Donohue L. Donohue L. Donohue Harry Pritchard Hazel Rhoads J. C. Anderson Charles Camobell C. C. Chapman Emma L. Custer H. A. De Werff R. W. Dickenson F. W. Gault G. E. Gentle W. V. Kell J. R. Kellev John Lankford Charles McKinnon, Jr	ao	25
5/3	ao	J. O. Anderson		55
3/4	ao	Charles Campbell		40
575	do	U. U. Unapman	ao	83
376	do	Emma L. Custer	1ao	65
377	do	H. A. De Werti	ao	40
378	do	K. W. Dickenson	do	19
379	do	F. W. Gault	do	60
380	do	G. E. Gentle	do	14 40
391	do	W. V. Kell	do	40
2.		II D Colley	I do	50
382	do	J. R. Kenev	1	55

lo.	Date.	To whom.	For what.	Amou
	1911.	W. A. McIntire Mary Millar Alice Reed. J. B. Reed. Flora M. Sims. V. P. Smith. Freda O. Stricklan Melvin Thomas. Edna Wardall. John Woodard W. W. Yapp C. E. Wheelock. Evalena Bowen W. H. Cain. C. M. Case. George Nogle. Grace I. Stewart. Maude E. Meneley Illinois Surety Company Nellie C. Keeler H. W. Colson W. B. Day H. A. Langehan F. M. Goodman A. H. Clark E. N. Gathercoal C. M. Snow. Mary Scanlon Rudolph Meseck A. D. Emmett R. K. Hursh D. A. Abrams W. G. Eckhart N. W. Hepburn F. W. Carpenter. G. H. Radenbaugh David Varon E. N. Ferriss J. H. Forsythe C. F. Kelley F. M. Okey R. S. Potter F. M. Porter L. J. Towne J. B. Kaiser Margaret M. Herdaman H. P. Corson F. M. Simpson A. Bevis. K. McCaskill W. H. Clark R. R. H. Brown A. Bevis. C. W. Hudelson H. P. Ottman H. P. Corson F. M. Simpson A. Bevis. Charles Hill W. H. Clark R. R. Hudelson C. W. Hudelson H. P. Ottman Anna Crathorne J. H. Lark R. R. Hudelson H. P. Ottman Anna Crathorne J. M. Lindgren Walter Pollitt N. F. E. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator Benjamin L. Bowling Robert Pergande Walter Pollitt N. F. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator Benjamin L. Bowling Robert Pergande Walter Pollith N. E. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator Benjamin L. Bowling Robert Pergande Walter Pollith N. E. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator Benjamin L. Bowling Robert Pergande Walter Pollith N. F. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator Benjamin L. Bowling Robert Pergande Walter Pollith N. F. Ensign B. L. Morehouse Harold H. Bunn Myrtle Heator		[
3385	Sept. 30	W. A. McIntire Mary Millar	Wages, September, 1911	\$ 50 60
3386	đo	Mary Millar	do	60
3387	do	Alice Reed	do	45
3388	do	J. B. Reed	do	40
3389	do	Flora M. Sims	do	. 83
3390	do	V. P. Smith.	do	40 60
3391	do	Freda O. Stricklan	do	60
3392	do	Melvin Thomas	do	60
3393	do	Edna Wardall	do	60
394	do	John Woodard	do	50
395	do	W. W. Yann	do	50 45
396	.do	C. E. Wheelock	do	4.5
397	.do	Evalena Bowen	do	32
398	do	W. H. Cain	do	32
399	do	C. M. Case	do	65 65 65
400	do	George Nogle	do	65
401	do	Grace I Stawart	do	65
405	do	Manda E. Manalay	do	50
3402	do	Illinois Suraty Company	Dramium	60
1400	do	Nellie C. Koolor	Salary Santamber 1011	55
2/05	1do	H W Colson	loamary, periomper, 1911	90
34U6	do	W B Doy	do	80 220 100
400	do	H A Langahan	do	100
1040	do	F M Goodman	do	60
400	uo	A H Clouds	As	180
409		M. M. Cathereal		100
410		C. N. Gathercoal		100
411		N. SHOW		100
412	qo	Mary Scanion	do	50
3413	ao	Rudoiph Meseck	do	65
414	do	A. D. Emmett	do	166
3415	do	R. K. Hursh	do	133
3416	do	D. A. Abrams.	do	133
417	do	W. G. Eckhart	do	178
418	do	N. W. Hepburn	do	175
419	do	F. W. Carpenter	do	166
3420	do	G. H. Radenbaugh	do	90 208
3421	do	David Varon	do	208
422	do	E. N. Ferriss	do	100
3423	do	J. H. Forsythe	do	120 120
3424	do	C. F. Kelley	do	120
3425	do	F. M. Okey	do	150
3426	do	R. S. Potter	do	150 50 120
3427	do	F. M. Porter	do	120
428	do	L. J. Towne	do	180
429	do	J. B. Kaiser	do	100
430	do	Margaret M. Herdaman	do	65
431	do	H. P. Corson	do	65 70
432	do	F. M. Simpson	Wages, September, 1911	100
433	do	Augusta D. Evans	dŏ	70
434	do	K. McCaskill	do	16
435	do	Willis Lerische	do	10 30
436	do	Harrison Fahrnkopf	do	30
437	.do	R. H. Brown	do	20
438	. do	A. Bevis	do	143
430	đó	Charles Hill	do	90
440	đổ	W. H. Clark	do	94
441	do	R. R. Hudelson	do	12
449	do	C. W. Hudelson	do	20
443	ob.	H. P. Ottman	do	15
444	40	Anna Crathorne	do	21
445	do	T M. Lindgren	do	20
440	do	Walter Pollitt	do	86 36 32
447	uo	N E Freim	a6	30
110	u0	R T. Morehouse	do	75
440	uo	Horold H Dunn	do	55
440	uo	Mysetla Haatan	do	50
400		Penjamin I Barrlin		90
401		Dehiamin L. Bowling	00	70 85
402	00	W C Condensed	ao	85
423	ao	w. b. Goodspeed	qo	83
404		Grace Barton	do	40
455	do	Burt Hays	do	- 60
456	do	Frank Stateler	do	61
457	do	Thomas J. Fay	do	93
		Pata Davie	l do	65
458	do	Tele Davis		59

۰.	Date.	To whom.	For what.	Amou
1	1911.	Annie Lewis E. R. Berbaum H. D. Oberderfer J. R. Montigel Norma Cooley A. O. Magnuson Thomas Naughton Ethel R. Brown C. A. Denman Louie Fender Fred Fender Walter Birdzell Dan Meneeley W. J. Smith Ruthe E. Murphey T. O. Henderson Sell Hamlin Frank Fogarty Samuel Hanson Edward Hargan William Fogarty Frank Irvine		<u> </u>
161	Sept. 30	Annie Lewis	Wages, September, 1911	\$ 21
162	đo	E. R. Berbaum	do	46
163	do	H. D. Oberderfer	do	115
164	do	J. R. Montigel	_do	46
165	do	Norma Cooley	_do	34
166	do	A. O. Magnuson	_do	80
167	do	Thomas Naughton	-do	75
168	do	Ethel R. Brown	_do	75 105 60
169	do	C. A. Denman	_do	105
170	do	Louie Fender	do	60
171	do	Fred Fender	do	79
172	do	Walter Birdzell	do	76
173	do	Dan Meneeley	do	58
174	do	W I Smith	do	110
175	do	Ruthe E. Murphey	do	52
176	do	T O Handerson	do	98
477	do	Call Hamlin	do	50
170	do	Fronk Forestr	do	51
±10		Commercial Transfer	do	37
179	do	Samuel Hanson		46 43
LOU	uo,	William Fogarty	uo	43
181	uo	Proper Trying	do	39
182		Tank Irvine	uv	48
183		James Irvine		39 46 10
184	ao	Artnur Moran	do	46
185	do	Paul F. Menarry	do	1 10
186	do	John Snyder	do	37
187	do'	William Leach	do	73
188	do	Thomas Long	do	64 12
189	do	Jacob Nikolaus	do	12
190	do	H. L. Rinnaker	do	59
191	do	A. C. Litton	do,	59 20
92	do	Frank Perry	do	56
193	do	R. F. Schultz	do	12
194	do	Ed. Wharmby	do	12 59 52
195	do	Frank Webb	do	52
196	do	George Toy	do	57
197	do	A. Servis	do	54
198	do	J. H. Rahe	do	51
199	do	Thomas Peel	do	54
500	do	J. F. Purkins	do	54
501	do	C. M. Ollis	do	55
502	do	James McCulough	do	58
503	do	O. E. Meenach	do	56
504	do	C. M. Miller	do	54
505	do	Mrs. R. Morgan	do	. 41
506	do	Mrs. F. E. McClughen	do	41
507	do	Fred Langhoff	do	56
508	do	Mrs. M. Jones	do	41
509	do	W. H. Gravbeal	do	60
510	do	C. Y. Freeman	do	60 55
11	do	Howard Downing	do	54
$\overline{12}$	do	Frank Combs	do	59
513	do	John Begley.	do	46
14	do	Harry Brown	_do	57
1.5	do	Basil Brown	do	57 56
16	do	William Wilde	do	83
17	do	Edwards Richards	do	82
110	do	I R Newton	do	77
10	do	A I McAlister	do	1 76
120	do	E. W. Tugtug	do	108
91	do	P Adama	do	700
90	do	T E Roilor	do	75 58
244	do	V P Bornog	do	90
20	uo	Fronk Cunningham	40	90
124	do	Togonh Dovis	do	94 64
25	uu	Juseph Davis		09
20	.*uo	A. Langiloii		78
2/		A Wamphian	uo	18
28	op	Sell Hamlin Frank Fogarty Samuel Hanson Edward Hargan William Fogarty Frank Irvine James Irvine Arthur Moran Paul F Meharry John Snyder William Leach Thomas Long Jacob Nikolaus H. L. Rinnaker A. C. Litton Frank Perry R. F. Schultz Ed. Wharmby Frank Webb George Toy A. Servis J. H. Rahe Thomas Peel J. F. Purkins C. M. Olis James McCulough O. E. Meenach C. E. Meenach C. Y. Freeman Mrs. F. E. McClughen Fred Langhoff Mrs. M. Jones W. H. Graybeal C. Y. Freeman Howard Downing Frank Combs John Begley Harry Brown Basil Brown William Wilde Edwards Richards J. R. Newton A. J. McAlister E. W. Justus P. Adams J. E. Bailey V. R. Barnes Frank Cunningham Joseph Davis A. Langhoff F. Crathorne A. Warmbier John Brannagan J. E. Bailey V. R. Barnes Frank Cunningham Joseph Davis A. Langhoff F. Crathorne A. Warmbier John Brannagan W. A. Winter I. F. Tillotson Jesse Myers M. W. Murphey Guy Fox C. H. Havens W. M. Atwell		63
29		Juni Brannagan		78 66
530	ao	W. A. Winter		1 66
31	do	1. F. Tillotson		66
32	do	Jesse Myers	do	53
	do	M. W. Murphey	do	104
133				
33 34	do	Guy Fox	do	76 111

No.	Date.	To whom.	For what.	Amoui
	1911	C. E. Arrington C. E. Lewis. D. C. Sprinkle. William Templin. William Templin. William Quinn Henry J. Reinhold Lou Creiger. W. H. Smith T. Clancy Bausch & Lomb Optical Company The Home Telephone Company. Frank Cunningham Callaghan & Company Boston Muscial Instrument Company. W. D. Allen Manufacturing Company. Westinghouse Electric & Manufacturing Company. F. C. Lincoln A. H. Andrews Company James G. Biddle E. E. Hoskins. J. W. Smith P. D. Long S. V. Holt. J. E. Readhimer H. C. Wheeler Melvin Thomas J. B. Reed Charles A. Campbell F. W. Gault A. L. Moats Alfred Bergen F. I. Mann Keenan Structural Slate Company Ernest Hertzberg & Sons Otto Rest Louis Pro C. W. Phillis A. J. Pendell Charles Marshall J. E. Morgan U. B. Turner Henry Turner Elliott Stevens E. P. Dibble J. A. J. Klion William Langhoff Ralph Kemp Ross Hutton W. R. Hardy George Boyer		
3537	Sept. 30	C. E. Arrington	Wages, September, 1911	\$ 60
3538	do.	C. E. Lewis	do	68
3530	do	D C Sprinkle	do	66
1540	do	William Tamplin	do	66 72
1541	do	William Quinn	do	63
549	do	Unry I Dainhald	do	12
25/2	do	Lon Croicer	Wills	4
2511	do	W II Smith	do	4
545	do	M Claner	do	6
1546	uo	Payagh & Tomb Ontical Company	Loborotory gypplica	410
5.47	do	The Home Telephone Company	Corrigo	412 100
047	do	The Home Telephone Company	Use of team	100
1040	do	Callaghan & Commingnam	Use of team	100
049		Canagnan & Company	Law reports	106 243 41
5550	ao	Boston Musciai Instrument Company	Cornet repairs	41
9991	do	W. D. Allen Manufacturing Company	Hose	150
5552	do	Westinghouse Electric & Manufacturing		
	_	Company	Payment on contract	680
3553	do	F. C. Lincoln	Expenses	1
3554	do	A. H. Andrews Company	Chairs	258
555	do	James G. Biddle	Laboratory supplies	614
556	jdo	E, E, Hoskins.	Expenses	39
557	do	J. W. Smith	ldo	82
358	do	P. D. Long	ldo	45
559	do	S. V. Holt.	do	82 42 117
560	do	J. E. Readhimer	ldo	40
561	do	H. C. Wheeler	do	108
562	do	Melvin Thomas	do	116
563	do	I B Rood	do	110
564	40	Charles A Comphall	do	37
565	do	F. W. Coult	do	37
200	do	A T Mosta	do	25
1000	do	A. L. Moats	do	1 10
007	do	Anrea bergren	do	18 18
5558		F. I. Mann	D11-1	125
1968	ao	Reenan Structural Slate Company	Blackboards	404
5570	ao	Ernest Hertzberg & Sons	Bookbinging	456
3571	do	Otto Rest	wages, September, 1911	36
5572	_ do	Louis Pro	ao	38
3573	do	C. W. Phillis	do	25
5574	do	A. J. Pendell	do	48
3575	. do	Charles Marshall	do	14
3576	do	J. E. Morgan	do	10
3577	do	U. B. Turner	do	30
3578	do	Henry Turner	do	23
3579	do	Elliott Stevens	do	19
3580	do	E. P. Dibble	do	55 45
8581	do	J. A. J. Klion	do	4
3582	do	William Langhoff	do	2
3583	do	Ralph Kemp	do	10
3584	do	Ross Hutton	do	48
3585	do	W. G. Hixon	do	30
3586	do	W. R. Hardy	do	30
3587	do	George Boyer	. do	50
3588	3 do	Ed. Davis	do	5'
3589	do	John Ceduskey	. do	3
3590	do	C. C. Markland	do	į į
3591	do	B. L. Winchester	do	l î
3500	oble	W. S. Schernan	do	7.
359	ob.	Benjamin Schoolcraft	do	3
350	do	A. Roland	do	1 4
3504	do	Alfred Raut	do	1 1
2506	do	I H Percival	do	l 1
2507	do	Otis Percival	do	3- 44- 10- 11- 11- 2- 5- 4-
500	do	Edward Mooney	do	9
2500	do	D R Loa	do	.5
เลดก	do	W W Williams	do	4
เดกา	do	Paul Httorhook	do	1 1
1001	do	Mollie M. Dielringen	. uu	- 1
0002	uo	T arrespond Emple	uv	110
003	ao	Ralph Kemp Ross Hutton W. G. Hixon W. R. Hardy George Boyer Ed. Davis John Ceduskey C. C. Markland B. L. Winchester W. S. Schernan Benjamin Schoolcraft A. Roland Alfred Raut J. H. Percival Otis Percival Edward Mooney D. R. Lee W. W. Williams Paul Utterback Nellie M. Dickinson Lawrence Engle G. W. Lindsey Robert J. Fieg James Asher. W. L. Balley J. F. Daeger Michael Toole A. W. Ramsey S. J. Roberts		12 10
5004	do	G. w. Lingsey	.  do	1 10
5005	do	Kopert J. Fieg		20
1606	do	James Asher	. ao	1
3607	do	[W. L. Bailey	. do	2
3608	do	J. F. Daeger	. do	75
3609	do	Michael Toole	. do	1. 16
	ا مام ا	IA. W. Ramsey	. do	10 50
3610				

To.	Date.	P. M. Tonner. George A. Niblick S. D. Kirkpatrick Frank Hardy A. C. Speedie F. F. Hubble John Sutton. George Turner George Turner George Turner George Turner George A. Way Wesley Wilson A. J. Nesmith L. J. Rice A. W. Archdeacon David Harris. Will Paterson George Smalley Ethel Hall Henry B. Ketzle Thomas Fogarty John Miller Amos Wright Charles D. Turner E. T. Strong L. J. Corbey. M. C. Booher Charles K. Brooks S. W. Burstrom J. B. Haney Seth Howe W. E. Fitzgibbons Herrell Spain Frank Myers C. B. Pollitt Martin Sandwell A. J. Gunderson L. F. Frizzell L. H. Martin George L. Shanks Fred O'Brien F. E. Lutes George E. Wright J. H. Vandiventer A. L. Turman H. O. Smith Lou Donahue C. A. Dunseth F. R. Lester H. G. Campbell A. J. Booker A. Baumgartner A. L. Sowers Jacob Bartley Lloyd Burton Opal Burres Roland Brooks Lauren Williamson J. B. Hutchings, Jr T. H. Flood & Company R. A. Lugar Jolly Wieland & Richardson Co N. W. Hepburn Paul Teetor G. H. Baldwin W. B. Worsham Clarus Within Charles M. Gropany R. A. Lugar Jolly Wieland & Richardson Co N. W. Hepburn Paul Teetor G. H. Baldwin W. B. Worsham Clarus Willeanson J. B. Hutchings, Jr T. H. Flood & Company R. A. Lugar Jolly Wieland & Richardson Co N. W. Hepburn Paul Teetor G. H. Baldwin W. B. Worsham Clarus Willeanson John W. Lloyd O. S. Watkins	For what.	Amour
	1911.			
3612	Sept. 30	P. M. Tonner	Wages, September, 1911	\$ 39
361 <i>4</i>	do	George A. Niblick	do	51
3615	do	Fronk Hordy	do	16 57
3616	do	A. C. Speedie	do	90
3617	do	F. F. Hubble	do	90
3618	do	John Sutton.	.do	43
3619	do	George Turner	do	37 37 79
3620	do	George A. Way	do	37
3621	do	Wesley Wilson	do	79
3022 2692	on	A. J. Nesmith	do	. 55
3694	do	A. W. Archdonoon	do	50 24
3625	do	David Harris	do	46
3626	do	Will Paterson	do	40
3627	do	George Smalley	do	29
3628	do	Ethel Hall	do	35
3629	do	Henry B. Ketzle	do	40
3630	do	Thomas Fogarty	do	40 33
3631	do	John Miller	do	98
3632	do	Amos Wright	do	. 82
3033 3634		Charles D. Turner	do	48
3034 3635	1ao	E. T. Strong		24 9
3636	do	M. C. Rooher	do	9
3637	do	Charles K Brooks	do	82 57
3638	do	S. W. Burstrom	do	17
3639	do	J. B. Haney	do	17 28
3640	do	Seth Howe	do	55
3641	do,.	W. E. Fitzgibbons	do	39
3642	do	Herrell Spain	do	19
3043	do	Frank Myers	do	38 54
0044 0615		C. B. Pollitt.	do	54
040 3646	do	Martin Sandwell		46
3647	do	I F Friggell	do	23 35
3648	do	I. H Martin	do	51
3649	do	George L. Shanks	do	51 57 24
3650	do	Fred O'Brien	do	24
3651	do	F. E. Lutes	do	33
3652	do	George E. Wright	do	65
3653	do	J. H. Vandiventer	do	86
3054	do	A. L. Turman	do	. 88
5000 2886		H. O. Smith		54 48
2657	do	C A Dungoth	do	82
3658	do	F R Lostor	do	57
3659	do	H G Campbell	do	57 57
3660	do	A. J. Booker	do	51 57
3661	do	A. Baumgartner	do	57
3662	do	A. Courtney	do	. 36
3663	do	S. Furnkawa	do	28 97 35
3664	do	A. L. Sowers	do	97
005	do	Jacob Bartley	do	1 35
2667 2667	00	Lioya Burton		18 100
3007 3889	o	Doland Brooks	do	100
3669	do	Lauren Williamson	do	44 22
3670	do	J. B. Hutchings, Jr.	.do	150
3671	do	T. H. Flood & Company	Books	150 28
$367\hat{2}$	do	R. A. Lugar.	Photographs	17
3673	do	Jolly, Wieland & Richardson Co	Baskets	10
674	do	N. W. Hepburn	Expenses	8 14
675	do	Paul Teetor		14
20/6 2677		W. D. Worshorn	do	14
1017 1870	do	Clarence E. Fulton	do	1 10
2018 3670	do	A V Rleininger	do	10 12 210
3680	do	The Salt Lake Hardware Company	Balances	210
3681	do	Arthur Lumbrick	Expenses	31
3682	do	W. L. Gaines.	do	133
3683	do	Champaign & Urbana Water Company	Water permit	37
3684	do	International Magazine Company	Books	4
3685	do	W. A. Ruth	Expenses	44
		Hohn W. T.Joyd	I do.	-: 58

Vо.	Date.	To whom.	For what.	Amou
	1911.		· · · · · · · · · · · · · · · · · · ·	
<b>368</b> 8	Sept. 30	American Institute of Electrical Engineers. W. Hardin Lucas. R. B. Johnson. Ethan E. White. Ralph Hilscher. W. F. Hardy. W. C. Coffey. E. M. Burr & Company. The Alexander Lumber Company. The Alexander Lumber Company. The Alexander Lumber Company. C. E. Staples of the clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. A. E. Staples, chief clerk. C. E. Staples, chief clerk. D. E. Staples, chief clerk. C. E. Staples, chief clerk. D. E. Staples, chief clerk. D. E. Staples, chief clerk. D. E. Staples, chief clerk. D. E. Staples, chief clerk. D. A. Kingsbury. R. T. Jones. A. L. Israel. R. C. Ingalls. Flora M. Case. Mary Blackwell. S. R. Powers. Grace H. Libbey. D. E. Staples, chief clerk. Pauline Wurster. J. A. Jorgensen. Fred Mooney. Hardld Onley. Hardld Dial. Irene Miche. Welsh Manspeaker. D. E. Staples, chief clerk. F. i. Held. P. J. Freeman. C. V. Bayer. C. F. Briscoe. Malcolm Kemper. H. F. Zoller. Charles Wham C. Scholl. Pitt & Scott. G. A. Garrison Geo. Douglas. Dryer & Burt.		
		neers	Books. Expenses. Chair Expenses.	\$ 1 11
689	do	W. Hardin Lucas	Expenses	] . 1]
690	do	Ethan E White	Chair	1 6
600 08T		Rolph Hilscher	do do	14
602 603	do	W F Hardy	Agricultural implements	45
894	do	W. C. Coffey	Expenses	25
695	do	E. M. Burr & Company	Steel and iron work	25 146
696	do	The Alexander Lumber Company	Lumber	439
697	do	E. H. Sargent & Company	Laboratory supplies	311
698	do	Illinois State Reformatory	Printing	674 212 101 1,613 535
699	do	Flanigan-Pearson Company	do	212
700	do	O. E. Staples, chief clerk	Freight bills paid	101
700		O. E. Staples, chief clerk	Debates to students	1,010
702 709	- do	O. E. Staples, chief clerk	H'y pross charges paid	144
703 704	do	Herman Mohr	Salary Sentember 1911	15
705	do	W Bernreuter	do	144 15 70 50
706	do	O. A. Randolph	do	50
707	do	J. A. Kingsbury	do	120 120
708	do	R. T. Jones	do	120
709	do	A. L. Israel	do	10
710	do	R. C. Ingalls	do	40
711	do	Flora M. Case	do	25
712	. do	Mary Blackwell		50
713	do	S. K. Powers		50
715	do	O E Stanles chief clark	Student's nevroll	1 050
716	do	Pauline Wurster	Salary, September, 1911	1,059 120
717	do	J. A. Jorgensen	.do	125 45 45
$7\bar{18}$	do	Fred Mooney	Wages, September, 1911	45
719	do	Harold Dial	do	45
720	do	Irene Miche	Salary, September, 1911	50
721	do	Welsh Manspeaker	Wages, September, 1911	11
722	do	O. E. Staples, chief clerk	Sundry bills paid	149
723	do	F. L. Held	Salary, September, 1911	50
724	do	P. J. Freeman		130 100
796	do	C. V. Bayer	do	100
797	do	Moleolm Kemper	do	60
728	do	H F Zoller	do	30
729	do	Charles Wham	do	40
730	do	C. Scholl	do	10
731	do	Pitt & Scott	Freight, etc	2
732	do	G. A. Garrison	Corn	460
733	do	Geo. Douglas	Oats	95
734	do	Dryer & Burt	Com	59
けること	on	C. M. McConn	Eynances	108
172°	do	W. E. Roberts	Straw	100
739	do	Charles Barcous	do	55
3739	do	James Asher.	Corn	1,537 133
3740	do	J. M. Mathews	Salary, September, 1911	133
374	do	S. E. Fauquher	do	30 100
3742	do	Gertrude Schoepperle	do	100
74:	do	Adelle C. Smith	do	5.5
744	do	O. E. Staples, chief clerk	Express bills paid	1, 139
74	o	Woldenberg & Schoon	r reight bills paid	1,13
140	do	T W Vork & Sone	Budles	288
7/4	do	Carl Fischer	Renairing instruments	45
740	do	John Lees	Ergograph	168
750	do	Maxwell Hay Company	Hav.	929
751	do	Barmore Publishing Company	Portrait	2
752	.do	Ceramic Supply & Construction Co	Draft gages	2
753	do	Lamp Equipment Works	Pump	47
3754	do	Precision Instrument Company	Draft recorder	220 147
3755	do	Spencer Lens Company	Repairing and laboratory supplies	14
3756	do	Hamilton Manufacturing Company	Cabinet	3
5757	do	Unaries Engelhard	Galvonometer, etc	11
)/0č	oo	C. Scholl Pitt & Scott. G. A. Garrison Geo. Douglas. Dryer & Burt. L. Utterback. C. M. McConn. W. E. Roberts. Charles Barcous. James Asher. J. M. Mathews. S. E. Fauquher Gertrude Schoepperle Adelle C. Smith. O. E. Staples, chief clerk O. E. Staples, chief clerk Voldenberg & Schaar J. W. York & Sons. Carl Fischer John Lees. Maxwell Hay Company Barmore Publishing Company Ceramic Supply & Construction Co. Lamp Equipment Works. Precision Instrument Company Spencer Lens Company Hamilton Manufacturing Company Charles Engelhard The Elliott Company G. Broes Van Dort Company The Franklin Company Sengbuseh Self Closing Inkstand Co. Fuller & Fuller Company	Link and roll	133
2760 2760	do	The Franklin Company	Zine oute	133
) / UL	do	Senghusch Self Closing Inketend Co	Ink wells	
		INCIDENTIFICATION CONTRACTOR CONT	LTITE MONDO	5

٠.	Date.	To whom.	For what.	Amou
Ì	1911	McGraw-Hill Book Company Coal Age American Safety Lamp & Supply Co. G. W. Sheldon & Company Machinists Supply Company Hide-Leather & Belting Company George Kubacki A. L. Goodenough Library Bureau Standard Oil Company General Electric Company Einer & Amend C. H. Stoelting Company McKey & Poague J. B. Kaiser The Dixie Music House C. G. Conn Herman Mohr Lewis L. Powell M. C. Lilley & Company W. Miller John McCullough A. Stewart A. G. Guard J. B. Salloday		
763	Sept. 30	McGraw-Hill Book Company	Book.	\$ 1
764	do	Coal Age	Subscription	\$ 1 14 35
765	do	American Safety Lamp & Supply Co	Lamps.	14
766	do	G. W. Sheldon & Company	Freight and customs	35
767	do	Machinists Supply Company	Emery cloth	21
768	do	Hide-Leather & Belting Company	Leather belt	24 37 40
769	do	George Kubacki	Spreader	37
770	do	A. L. Goodenough	Girt	40
771	do	Library Bureau	Desks	162
772	do	Standard Oil Company	Oils and grease	28
773	do	General Electric Company	Laboratory equipment	295
114	00	Einer & Amend	Calar alarms suppnes	337
776	do	Ma Kar & Description	Color sneets	295 337 8 500
170	Oct. 10	McKey & Poague	Galany Contembon 10 20 1011	500
777		The Divis Wests Theres	Salary, September, 18-30, 1911	40
770	00	The Dixie Music House	Repairing bass drum	1 15
119	ao	Hormon Mohr	Lean sousaphones	19 2/ 100
701	uo	Lowin T. Down!	do.	100
101	uo.,	M C Tillow & Company	Cabrag and halta	200
702	uo	W Millor	Mills	9
787	do	John McCullough	do	18 18 11 28 11
785	do	A Stawart	do.	1 42
786	do	A G Guard	do	1 17
787	do	I B Salloday	do	95
788	do -	R. B. McKee	do	1 1
789	do	C. E. Daniels	do	1 1
790	do	M. Leigh	do	1 7
791	do	G H Spencer	do	1 12
792	do	A. G. Krukewitt	do	14
793	.do	J. M. Herriott	do	29 17 18
794	do	H. Spring	do	1
795	do	M. Hudson	do	l î
796	do	J. E. Henderson	_do	1 7
797	do	S. Lee.	do	
798	do	G. L. Hacker	do	1 1
799	_do	G. M. Seeber	do	1: 1' 3
800	do	J. E. Smith	do	3
301	do	H. I. Nelson	do	) (
802	do	A. R. Grindley	do	1:
803	do	Van Carter	do	1
8 <b>Q</b> 4	do	C. E. Hopkins	do	20
805	do	D. W. Shively	do	2
806	do	C. A. Holtzhover	do	. 1
307	do	R. A. Lumeden	do	1
308	do	G. F. Deelenbach	do	1,
809	do	W. C. Welsh	do	2
810	do	W. D. Rohl	do	2
511	ao	J. H. Umpaunout		20 18 19
212	ao	W. W. Wright		20
213	o	T W Ennamen	uo	1 1
214	uo	W II Frome	do	11
21 <i>6</i>	do	H H Vmrkowitt	do	1
217	do	IF W Howell	do	1
212	do	II. M Dunn	do	1
210	do	Mrs. I. Ellrod	do	1 1
820	do	Wm. Rayburn	do	19
321	do	H. R. Hyde	do	1 1
322	do	P. Hazen	do	1 12
323	do	R. McInnes	do	14
324	do	J. E. Toppin	do	] [
325	do	S. Guinn	do	1 1
326	do	F. H. Busey	do	17
327	do	L. F. Lindsey	do	15 15 17 22
328	do	G. C. Gordan	do	27
329	do	G. W. Van Meter	do	28 22
830	do	Lewis L. Powell M. C. Lilley & Company W. Miller John McCullough A. Stewart A. G. Guard J. B. Salloday R. B. McKee C. E. Daniels M. Leigh G. H. Spencer A. G. Krukewitt J. M. Herriott H. Spring M. Hudson J. E. Henderson S. Lee G. L. Hacker G. M. Seeber J. E. Smith H. I. Nelson A. R. Grindley Van Carter C. E. Hopkins D. W. Shively C. A. Holtzhover R. A. Lumeden G. F. Deefenbach W. C. Welsh W. D. Rohl J. H. Umbauhout W. W. Wright G. W. Servis J. W. Epperson H. Krukewitt F. W. Howell L. M. Dunn Mrs. I. Ellrod Wm. Rayburn H. R. Hyde P. Hazen R. McInnes J. E. Toppin S. Guinn F. H. Busey L. F. Lindsey G. C. Gordan G. W. Van Meter H. M. Corray J. S. Baird J. M. Smith E. G. Davis J. M. Smith E. G. Davis J. M. Smith E. G. Davis J. M. J. Munds B. Jordan E. E. Cook L. P. Raybura H. H. Buhr	do	2
331	do	J. S. Baird	.do	[ ]
332	do	J. M. Smith	do	38
333 l	do	E. G. Davis	do	1
334	do	J. Munds	]do	42
226	do	B. Jordan	do	12
יטטכ			1 .	20 13
336	do	E. E. Cook	]do	) . C

No.	Date.	To whom.	For what.	Amoun
0000	1911.	E. P. Grove. B. Grove. G. Reifstack. Leu Rayburn J. D. Armstrong Fred Rayburn W. S. Besore C. Ross. P. Rodgers H. Wascher C. E. Gilmer. T. F. Stadden R. T. Lumsden T. F. Jordan R. Graham U. P. Brown T. W. Burwash J. M. Stickrod P. P. Dunn R. Nelson J. M. Stickrod P. P. Dunn R. Nelson J. H. Schweigel James Freeman G. Taylor W. V. Carter John Weiss C. Allen J. S. Drais J. A. R. Koch Fred Grein J. S. Drais J. A. R. Koch Fred Grein L. H. Gordon W. E. Yount John Cavanaugh S. Atkinson E. F. Lyons O. W. Hampton Fred Thompson C. F. Miller, clerk Schaeffer & Budenberg Mig. Company. Carswell Company American Association of Law Libraries. Specialty Manufacturing Company The Hektograph Manufacturing & Duplicator Company The Hektograph Manufacturing & Duplicator Company Senbusch Self-Closing Inkstand Co. Gaylord Brothers P. S. Campbell Library Bureau A. L. A. Publishing Company American Multigraph Sales Co New Era Printing Company Angler's Batk & Manufacturing Company John O. Smith Leedy Manufacturing Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company M. C. Lilley & Company The Creamery Package Manufacturing Company The Creamery Package Manufacturing Company The S. Webster Company F. S. Webster Company		
3839	Oct. 10	E. P. Grove.	Milk	\$ 18 0
2040	do	C Points of	. do	16 (
3842	do .	Leu Rayburn	do	10 3 12 4
3843	do	J. D. Armstrong	do	36 2
3844	do	Fred Rayburn	-do	36 2 17 2
3845	do	W. S. Besore	do	21 5
3846	do	C. Ross	do	28 2 60 0
3847	do	P. Rodgers	do	60 (
3848	do	H. Wascner	do	24 6
3850	do	T F Staddan	do	7 9 12 4
3851	do	R. T. Lumsden	do	5 9
3852	do	T. F. Jordan	do	34 1
3853	do	R. Graham	.do	12 4
3854	do	U. P. Brown	do	29
3855	do	T. W. Burwash	do	8 ( 25 3 5 9
3856	do	J. M. Stickrod	do	25 3
3857	do	P. P. Dunn	do	5 9
3858	do	K. Nelson	[do	14 8
3809	do	J. H. Schweigel	do.,	21 4 16
2861	do	G Taylor	do	18 1
3862	do	W V Carter	do	21 3
3863	do	John Weiss	do	47 7
3864	do	C. Allen	.do	20 2
3865	do	J. S. Drais	_do	10 2
3866	do	J. A. R. Koch	do	38 4 8 5
3867	do	Fred Grein	do	. 8 5
3868	do	I. H. Gordon	do	16 5
3869	do	W. E. Yount	do	28 ( 11 (
2071		S Atkingon	do	66
3879	do	E F Lyons	do	11 7
3873	do	O W Hampton	do	19 0
3874	do	Fred Thompson	-do	10 1
3875	do	C. F. Miller, clerk	Petty expenses	10 1 19 3
3876	do	Schaeffer & Budenberg Mfg. Company	Repairs	11 5
3877	do	Carswell Company	Books	6 2
3878	do	American Association of Law Libraries	Dues	2 0
3879	do	Specialty Manufacturing Company	Pencil sharpener	1 5
3330		nlicator Company	Dunlicator refilled	'29
3881	ob.	Senhusch Self-Closing Inkstand Co	Inkwells	3 2 6 0
3882	.do	Gaylord Brothers	Binders	50 5
3883	do	P. S. Campbell	Paper	10 2
3884	do	Library Bureau	Boxes, cases, etc	. 10 2
3885	do	A. L. A. Publishing Company	Reports	300 0
3886	do	American Multigraph Sales Co	Multigraph	300 0
3887	do	New Era Printing Company	Printing	8 1
3888	do	John O. Smith	Engraving	2 4
3800	uo	M C Lillay & Company	Corde	2 4 15 5 6 0
3801	do	Angler's Rait & Manufacturing Company	Frogs	5 1
3892	.do.	Paxton Auto Garage	Nickel plating	46 0
3893	do	Eugene Dietzgen Company	Tracing cloth	11 6
3894	do	Merck & Company	Laboratory supplies	39 3
3895	do	The Creamery Package Manufacturing		
		Company	Belts	7 5 22 0
3896	do	Union Elevator & Machine Company	supplies	22 (
3897	00	raie & Towne Manufacturing Company.	Diego	1 2
3800	uo	Champaign Steam Laundry	Coupon books	1 8 22 8
3900	do	Champaign Cereal Mills & Elevator	Grinding corn	1 2
3901	do	A. S. Nelson & Sons	Jars. etc	2 7
3902	do	P. F. Pettibone & Company	Dater, etc	1 9
3903	do	Johnson & Sutherland	Tape line	5 0
3904	do	Merck & Company The Creamery Package Manufacturing Company Union Elevator & Machine Company. Yale & Towne Manufacturing Company. F. S. Webster Company Champaign Steam Laundry. Champaign Steam Laundry. Champaign Greal Mills & Elevator A. S. Nelson & Sons. P. F. Pettibone & Company Johnson & Sutherland American Berkshire Association. The Foley Manufacturing Company W. & L. E. Gurley Gulick Tailoring Company. Funk Brothers Seed Company. H. W. Mumford. Champaign Cement Block Company The R. D. Swisher Manufacturing Co. Twin Cities Coal & Coke Company.	Fees	1 5
3905	do	The Foley Manufacturing Company	Sash	44 (
3906	do	W. & L. E. Gurley	Levels and rods	315 (
3907	do	Gulick Tailoring Company	Trousers	4 (
3903	oo	runk Brotners Seed Company	Aliana	21 9 20 1
3010	o	Champaign Coment Black Company	Labor and materials	20 J 26 6
10160	uo	Chambaigh Cement Block Combany	Stomps and dator	3 (
2011				

0.	Date.	To whom.	For what.	Amour
	1911.			
913	Oct. 10	Frison Carriage Shop. Simon Singer, agent. National Engraving Company. Northwestern Compo-Board Company. Louis Ely & Company Fibre Specialty Company E. H. Hunt. Hagenbart & Dickerson A. H. Barber Creamery Supply Co.	Wagon Books Etchings Compo-board Labor and material Cases (fibre) Florist supplies Groceries Laboratory apparatus and supplies Boxes, etc Tank Repairs Brackets Paper	\$ 100
914	do	Simon Singer, agent	Books	3
915	do	National Engraving Company	Etchings	1
916	do	Northwestern Compo-Board Company	Compo-board	37
917	do	Louis Ely & Company	Labor and material	. 2
918	do	Fibre Specialty Company	Cases (fibre)	24
919	do	E. H. Hunt	Florist supplies	29
920	do	Hagenbart & Dickerson	Groceries	1
921	do	A. H. Barber Creamery Supply Co	Laboratory apparatus and sup-	
	•		plies.	140
922	do	The McComb Sheet Metal Works	Boxes, etc	9
923	do	Larry & Larry	Tank	12
924	do	McIntosh Steropticon Company	Repairs	1
925	do	Quaker City Machine Company	Brackets	3 34
<b>92</b> 6	do	Paper Mills Company	Paper	34
927	do	J. H. Rhodes & Company	Chemicals	8
928	do	Davies, Turner & Company	Duty, etc	5 12
929	do	Adams Express Company	Duties, etc	12
930	do	Wesco Supply Company	Fixtures	62
931	do	Adam S. White	Labor and materials	11
932	do	Shermerhorn Brothers Company	. Waste	36
933	do	Lussky, White & Coolidge	Hardware	2
934	do	Pach Brothers	Photograph	€
935	do	General Refactories Company	Fire clay	è
936	do/	General Chemical Company	Laboratory supplies	345 49
937	do	Hoskins Manufacturing Company	Furnace and plates	49
938	do	The Linde Air Products Company	Oxygen	4
939	do	Bake: & Company	Plat wire	94
940	do	Edward R. Taylor	Chemicals	8
941	do	Roessler & Hasslacher Chemical Co	Liquid	2
942	do	H. McFadden & Brother	Corn and salt	2
943	ao	W. H. Galliner	Field expenses	99
944	αο	The Alamo Manufacturing Company	Pulley	4
945	do	Bullalo Scale Company	Scale	36
940		E. O. Dinavou	Mower	58
947		S. W. Kenner	Use of team	4
040		II II Wasses	Dogo	30
050	do	A To Toursen	Dags	22
051	Oct 11	A. F. Mueger	Photographs	3 18
050	do. 11	C C Core	Panaira	1
053	do	C. N. Clark & Company	Lahor	1 2
054	do	Chas E. Parry & Company	Paner	28 28 22
955	do	F M Mann	Expenses	20
956	do	American Steam Gauge & Valve Co	Indicator cock	4
957	do	Western Valve Company	Valves	49
958	do	Keenan Structural Slate Company	Blackboards	43
959	.do	A. N. Pearson	Flowers	2
960	do	Leasure's China Shop	Dishes	3
961	do	Paul Gootschalk	Books	3,962
962	do	F. Gomes Teixeira	do	3,962
963	do	Westinghouse Electric & Manufacturing		ļ
- 1		Company	Transformers	, 988
964	do	The V. D. Anderson Company	Steam trap	19
965	do	Hagenbart & Diekerson. A. H. Barber Creamery Supply Co.  The McComb Sheet Metal Works. Larry & Larry McIntosh Steroption Company Quaker City Machine Company Paper Mills Company J. H. Rhodes & Company Paper Mills Company J. H. Rhodes & Company Adams Express Company Wesco Supply Company Adams Express Company Wesco Supply Company Lussky, White & Coolidge Pach Brothers General Refactories Company Lussky, White & Coolidge Pach Brothers General Refactories Company Hoskins Manufacturing Company Hoskins Manufacturing Company Hoskins Manufacturing Company Edward R. Taylor Roessler & Hasslacher Chemical Co. H. McFadden & Brother W. H. Galliher The Alamo Manufacturing Company Buffalo Scale Company S. W. Renner I. B. Mitchell & Son H. H. Wagner A. F. Krueger A. F. Krueger A. W. Abernathy C. C. Gere. C. N. Clark & Company C. Mann American Steam Gauge & Valve Co Western Valve Company Keenan Structural Slate Company A. N. Pearson Leasure's China Shop Paul Gootschalk F. Gomes Teixeira Westinghouse Electric & Manufacturing Company The V. D. Anderson Company Alex Harmon & Son American Law Book Company Ernst Hertzberg & Sons	Blacksmithing	3 7
966	do	American Law Book Company	B00K8	_ 7
₹67¦	do	Ernst Hertzberg & Sons	0	769
968	do	L. D. seabrook	Transformers Steam trap Blacksmithing Books do Book do Hauling Dues Duties Rating Book	1
909	00	Archives of Psychology	Travilina	5
271		Minginging Volley Bistory	Date of the state	1
770		Mississippi valley filstory Association	Dution	38
072	uo	D. C. Chonor	Poting	38
074	uo	Snon & Chambarlain	Rook	1
375	uo	Lake Superior Mining Institute	Dues	1 5
276	do	Yawman & Erha Manufacturing Com-	Dues	0
0,0		nany	Cards	. 2
177	đo	8 S Divon	Ribbons	- 1
778	do	Company The V. D. Anderson Company Alex Harmon & Son. American Law Book Company Ernst Hertzberg & Sons. I. D. Seabrook Archives of Psychology O'Byrne Transfer & Storage Company. Mississippi Valley History Association. G. W. Sheldon & Company D. C. Cheney Spon & Chamberlain. Lake Superior Mining Institute. Yawman & Erbe Manufacturing Company S. S. Dixon Underwood Typewriter Company H. A. Hollister J. R. Palmenberg's Sons. Corbin Cabinet Lock Company of Chi Central Electric Company George B. Carpenter & Company J. A. Gibson. The Garlock Packing Company	do	2
70	do	H A Hollister	Evnenges	3 23
วัสกัไ	do	J. R. Palmenherg's Sons	Stands	6
381	do	Corbin Cabinet Lock Company of Chi	Kevs	7
182	. do	Central Electric Company	Electric portable	19
182	do	George B. Carnenter & Company	Paulin	8
184	do	I A Gibson	Valves	17
			T WAT ON	52

No.	Date.	To whom.  The Babcock & Wilcox Company Sears, Roebuck & Company American Steam Pump Company McMaster Car Supply Company Springfield Evening News. Western Kelley Steam Specialty Co. Illinois State Journal Company The Fuel Publishing Company Champaign News. Advertising & Selling Company Whitall Tatum Company George E. Amsbary. National Duroc Jersey Record Assn. Will M. Cooper & Nephews. C. C. Roup. American Seating Company. W. H. Aten, Jr. G. W. Matheney. J. A. Rumer & Son. J. P. Mason. J. P. Mason. J. P. Mason. J. P. Mason. J. P. Mason. The Sherwin Williams Company Stromberg Electric Company The Sherwin Williams Company The Sherwin Williams Company The Sherwin Williams Company James B. Clow & Sons. Bennett's Newspaper & Mag. Agency Eisner Grocery Company Remington Typewriter Company The Milter Harness Company H. P. Stinespring. W. F. Hardy American Seeding Machine Company. The University Club. Bausch & Lomb Optical Co. Illinois State Pentitentiary Metzler & Schafer Company Green Street Pharmacy A. C. McClurg & Company Meyer & Wenthe. Knowlton & Bennett Central Electric Company Meyer & Wenthe. Knowlton & Bennett Central Electric Company Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Bennett Central Electric Company Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Knowlton & Geompany Meyer & Wenthe. Metzler & Schaar Wm. Price Estate Campbell & Spanlding. Halling Stationery Metzler & Schaer Woldenberg & Schaar Wm. Price Estate Campbell & Spanlding. Halling Stationery	For what,	Amoun
	1911.			1
3986	Oct. 11	The Babcock & Wilcox Company	Tube	\$ 30
3987	do	Sears, Roebuck & Company	Oil	2 1
3988	do	American Steam Pump Company	Hardware	5 4
3989	do	Springfold Evening News	Advertising	2
3001	do	Western Keiley Steam Specialty Co	Repairs	9 7 13 6
3992	do	Illinois State Journal Company.	Advertising	9 ( 10 ( 20 ; 1 2 23 (
3993	do	The Fuel Publishing Company	do	10 d
3994	do	Champaign News	do	20 3
3995	do	Advertising & Selling Company	Subscriptions	1 2
3996	oo	Whitall Tatum Company	Bottles	23 6
3008	do	National Durge Jersey Record Assn	Recording	23 ( 1 2 1 ( 1 2 30 ( 493 3
3999	do	Will M. Cooper & Nephews	Branding liquid	1 1
4000	do	C. C. Roup	Pig	30 0
4001	do	American Seating Company	Chairs	493 3
4002	do	W. H. Aten, Jr	Field expenses	30 2
4003	qo	G. W. Matheney	do	8 23 4
4004	do	J. A. Rumer & Son	Expenses	23 4
4000	do	Paoria Tent & Awning Campany	Grain covers	23 436
4007	do	Fairbanks, Morse & Company	Scales	29
4008	do	F. A. Hawley	Concrete work	36.
4009	.do	J. G. Mosier	Expenses	36.6 64.8
4010	do	C. H. Smith	Hardware	13 7
4011	do	Hisey-Wolf Machine Company	Armature rewound	7.
4012	do	Stromberg Electric Company	Repairing enronograph	20
4014	do	Urbana Courier Company	Advertising	30 37 170 5
4015	do	James B. Clow & Sons	Valves etc	170
4016	do	Bennett's Newspaper & Mag. Agency	Book and subscription	5
4017	do	Eisner Grocery Company	Bags, etc.	13
4018	do	Remington Typewriter Company	Ribbons, etc	7 45
4019	do	The Miller Harness Company	Harness.	45
4020	do	H. P. Stinespring	Hay and nour	9 20
4021	do	American Seeding Machine Company	Fortilizer and renairs	53
4023	do	The University Club	Rooms and meals	53 10 133
4024	. do	Bausch & Lomb Optical Co	Laboratory supplies	133
4025	.do	Illinois State Pentitentiary	Furniture	45
4026	do	Metzler & Schafer Company	Groceries	13
4027	do	Keuffel & Esser Company	Tracing cloth, etc	262 3
4028	do	A C McClurg & Company	Rooks ato	85
4029	do	Mover & Wenthe	Stamp supplies	55
4031	do	Knowlton & Bennett	Glass, etc.	45
4032	do	Central Electric Company	Lamps	18
4033	.do	J. W. Butler Paper Company	Ledger, flats, etc	38
4034	do	H. F. Chester	Hauling	35
4035	.do	Pantagraph Printing & Stationery Co	Printing	81 141
4036	do	A mariaan Padiator Company	Volves and redistors	326
4026	do	G C Willis	Cloth etc	18
4033	do	L. C. Smith & Bros.	Typewriters	18 138
4040	do	W. J. Boehm	Pyenometers	10
4041	do	F. K. Robeson	Cloth	. 30
4042	do	Jacquin & Company	Paper	32
4043	do	Woldenberg & Schaar	Apparatus	32 512 10
4044	go	Wm. Price Estate	Horse shooing	207
4040 4046	do	Flanigan-Pearson Company	Printing	1,406
4040	do	The Boston Book Company	Books.	46 21
4048	do	Lewis Electric Supply Company	Electric supplies	21
4049	do	Mills Electric Company	Wire	47 208
4050	do	Dillavou & Dillavou	Farm machinery	208
4051	do	Unampaign Gas & Electric Supply Co	Switches	50
4052	ου	Tiwin City Rooming & Sheet Metal Works	Tolophone etc	50 58
4053	uo	W W Lindley P M	Rostage	58 596
4055	do	Chas. H. Snow	Expenses	18
4056	. do	L. M. Wakeley	do	25
4057	do	Hugh O'Donnell	do	17
4058	do	C. M. McConn	do	5,000 10
4059	do	English Brothers	Payment on account	5,000
	itiet 12	Donn Crerar Library	icarus	10 15

No.	Date.	F. C. Beeht. R. W. Keeton Standard Cap & Seal Company. Otis Desk Company. A. W. Richards. H. E. Thoufpson. B. R. Rickards. H. E. McNatt. J. C. Hoke. H. S. Houghton & Son. Wallace Farquahr N. W. Hepburn. J. L. Edmonds. William Dietrich. C. M. Case. H. P. Rusk. H. P. Baker. James H. Rice Company. J. H. Carter. A. S. Ambrose. D. W. Hodges. L. T. Potter. D. Appleton & Company. Ralph Chapin. Standard Oil Company. The Commercial News. Twentieth Century Press Clipp'g Bureau Southern Illinois Penitentiary. G. B. Willis. C. G. Hopkins. G. C. Bauer. Melvin Thomas. L. M. Post. Royal A. Stipes. H. Swannell & Son. Percival & Moorehead. Marshall Field & Company John B. Bennett. American Shropshire Registry Assn. T. S. Dickerson. John W. Stipes. Charles A. Hall Hardware Company. Henry H. Soule. Relable Plumbing & Heating Company. The Alexander Lumber Company. The Setton Manufacturing Company. The Beardsley Hotel Company. The Setton Manufacturing Company. The Setton Manufacturing Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Setton Manufacturing Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Beardsley Hotel Company. The Hoyle. Mittendorf & Kiler. Twin City Lee & Cold Storage Company. The University of Illinois Store. Illinois Stote Reformatory. D. H. Lloyde. Hunter, Kourke & Company. The University of Illinois Store. Illinois Stote Reformatory. D. H. Lloyde. Hunter, Rourke & Company. The University of Illinois Store. Illinois Hotel. H. Hatch. C. M. Saville. H. A. Haugan, treasurer. F. G. Blair. H. H. Woodard. E. H. Hester.	For what.	Amoun
	1911.			
4062	Oct. 12	F. C. Becht	Dogs and cat	\$ 2 12
4063	do	R. W. Keeton	Cats, dogs, etc	12
4064	00	Standard Cap & Seal Company	Rent cap and rings	37 33
4066	do	A W Richards	Straw	50
4067	. do	H. E. Thompson	Expenses	68
4068	do	B. R. Rickards	do	50 68 4 4
4069	do	H. E. McNatt	do	4
4070	do	J. C. Hoke	Ctnown	9
4071	do	Wallace Forquebr	Wheat	17 47
4073	.do	N. W. Hepburn	Expenses	12
4074	do	J. L. Edmonds	do	9
4075	_do	William Dietrich	do	5
4076	do	C. M. Case	do	24
4077		H. P. Rusk	do	13 47
4070	do	Iames H. Rice Company	Glass	29
4080	do	J. H. Carter	Expenses.	48
4081	do	A. S. Ambrose.	do	22
4082	do	D. W. Hodges	do	17 17
4083	do	L. T. Potter	do	17
4084	qo	D. Appleton & Company	Book	5
4080 4086	ao	Standard Oil Company	Oil and candles	16 17 10
4087	do	The Commercial News	Advertisements	10
4088	do	Twentieth Century Press Clipp's Bureau	Clippings	7
4089	do	Southern Illinois Penitentiary	Dust	1
4090	do	[G. B. Willis	Field expenses	24
4091	do	C. G. Hopkins	Expenses	11
4092		Molyin Ohomog	do	12
4090	do	I M Post	Plana tables etc	106 69 68
4095	do	Royal A. Stipes	Sand and gravel	68
4096	do	H. Swannell & Son.	Gloves and drugs	2
4097	do	Percival & Moorehead	Hardware	15 57
4098	do	Marshall Field & Company	Picture framing	57
4100	do	Loby B. Bennett	Tubling	6
4100	do	American Shronshire Registry Assn	Eees	1
4102	do	T. S. Dickerson	Repairing mowers	11
4103	do	John W. Stipes	Cement, stone	85 1 11 81 51
4104	do	Charles A. Hall Hardware Company	Hardware	51
4105	do	Henry H. Soule	do	23
4100	do	Western Floatrie Company	Lomns and electric supplies	293 442
4107	do	The Alexander Lumber Company	Lumber	240
4109	do	J. C. Thomas	Hardware	136
4110	do	Crane Company	Pipe, etc	185
4111	do	S. E. Huff & Company	Lumber	499
4112	00	The Seiton Manuacturing Company	Mools oto	31
4113	1do	Leavitt Manufacturing Company	Structural iron etc	1,127 148
4115	do	John H. Doyle	Hardware, etc.	148
4116	do	Mittendorf & Kiler	Linoleum, etc	49
4117	do	Twin City Ice & Cold Storage Company.	Ice	72
4118	do	G. E. Stechert & Company	Books	542
4119	do	E. M. Burr & Company	Foundry work	658 91
4120	30	Illinois State Reformatory	Vouchers etc	453
4122	do	D. H. Lloyde	Books, paper, etc.	21
4123	do	Hunter, Rourke & Company	Lumber	89
4124	do	E. H. Sargent & Company	Laboratory supplies	262
4125	do	Saffell Company	Hardware	159
4126	do	W. T. Crandall	Expenses	33 54
4127	do	A. W. Richards	Straw	2
4128	Oct 14	F L Hatch	Expenses	50
4130	do	C. M. Saville	_do	58
4131	do	H. A. Haugan, treasurer	Expenses (office).	150
4132	do	F. G. Blair		6
4133	do	H. H. Woodard	Milk	1
	a do	E, H. Hester	00	2 24

ο.	Date.	To whom.  J. Terquem & Cie. Lloyd's Bank, Limited. Swift & Henry. W. C. Coffey. S. W. Shattuck J. K. Ditchy. Mary S. Snyder. G. A. Garrison. O. P. Klopsch. Electric Coal Company. Marrs-Tanner Electric Company. A. R. Vorheis. David Varon. Carrie Galt. Helena M. Pincomb. Helen Day. J. C. F. Sell, superintendent of streets. Samuel Abrams. Edward C. Schmidt, J. M. White. Isidor Raffin. Maxwell Hay Company. C. G. Hopkins. L. H. Smith. C. C. Chapman. E. M. McDonald L. D. Hall. William F. Hough. H. J. Gannett. H. A. Hollister. F. A. Jorgensen. E. L. Dillon. Frank Lynn. R. S. Hulce. A. L. Moats. Albert Tate. C. C. Logan. F. W. Garrett. J. H. Pettit. H. C. Wheeler. S. V. Holt. O. E. Staples, chief clerk. O. E. Staples, chief cler	For what.	Amoui
	1911			
136	Oct. 14	J. Terquem & Cie	Books	\$1,335
137	do	Lloyd's Bank, Limited	Subscription	10
138	do	Swift & Henry	Steers	4 001
139	do	W C Coffey	Expenses	4,091 2
140	do	S. W. Shattnek	do	19
141	Oct 17	I K Ditchy	Salary Santanshar 1911	50
1/2	do I	Mary C Snyder	Lutarect Saydar fund	80 300
142	do	G A Corrigon	Strow	22
144	do	O D Vlanceh	Parangon	- 12
145	do	Electric Cool Company	Cool	1 116
140		Money Wommon Electric Componer	Do remember on the order of anything	1,116 908 535
140		Marrs-Tanner Electric Company	Payment contract and extras	908
14/		A. R. Vorneis	Lumber, labor and materials	535
148		David varon	Expenses	12
149	ao	Carrie Galt	do	2
150	do	Helena M. Pincomb	do	6
151	do	Helen Day	do	38 7 11
152	do	J. C. F. Sell, superintendent of streets	Labor and materials	38
153	do	Samuel Abrams	Stenographic work	7
154	do	Edward C. Schmidt	Expenses	11
155	Oct. 19	J. M. White	do	41
156	do	Isidor Raffin	Loan	150
157	do	Maxwell Hay Company	Hav.	91
158	do	C. G. Hopkins	Expenses	37
159	do	L. H. Smith		59
160	do	C C Chanman	do	52 37
161	do	F M McDoneld	do	26
169	do	I. D. Holl	do	20
102	do	William F Hangh	do	15
100		William F. Hough	Imanactions of buildings	15 50
104	ao	H. L. Gamett	Inspections of buildings	50
100	ao	H. A. Homster	Expenses	22
160	ao	F. A. Jorgensen		106
167	do	E. L. Dillon	. do	15
168	do	Frank Lynn	. do	4
169	do	R. S. Hulce	. do	23
170	do	A. L. Moats	. do	36
171	do	Albert Tate	Field expenses	15 4 23 36 58
172	do	C. C. Logan	Expenses	52
173	do	F. W. Garrett	. do	55
174	do	J. H. Pettit	do	1 4
175	do	H. C. Wheeler	do	181
176	_do	S. V. Holt	. do	193
177	do	O. E. Staples, chief clerk	Freight bills paid	193 309
178	do	O E Staples chief clerk	Men's nay roll	2,332 1,296 960
170	do	O E Staples chief clerk	Rehates	1 296
120	do	O E Staples chief clerk	Students' new roll	7,060
101	do	O F Staples chief clark	Sundry bille paid	194
101	Oct • 20	F C Pur	Mills	124
102	do 20	Manieirol Art Toomio	Ermangag	48 13
104		Indiananalia Plua Print & Cumply Co	Place print	19
101	do	Marshall M Thorongo	T i-rowr	1 4
100	00	Warshall M. Eberence	Campling	1 4
10.	do	A moriogn Enterpolacies Company	Note and pine	47
101		American Emonological Company	Tabela	13
TOC		Cabacter & Dalam	Duestian on her 3	70
19:	ao	Denaeter & 1701an	Premium on bonds	1 70
18(	ηαο	The University Club	Board and room	10
19	Jao	Current Literature Publishing Co	- Supscription	3
192	ao	Canagnan & Company	BOOKS	1
19:	ao	The spead & Company Iron Works	. Book supports, etc	10
194	do	Rienie Bros. Testing Machine Co	Auto sneets	1
19/	do	The Hospital Supply Company	. Table	108 18 60
196	do	Armour Fertilizer Works	. Fibrin	15
197	do	Armour & Company	. Laboratory supplies	2
198	do	E. H. Ladd Gray	. Rabbits	.
199	do	Traux, Greene & Company	.   A pparatus	.  .
200	do	Kuhl & Loehr	Rivets	
201	do	Lvon & Healy	Bow and strings	1
202	do	The Alumni Quarterly	. Advertising	1.
20:	dodo	National Dictograph Company	Rental	19
204	ldo	G. C. Willis	Dry goods	39
120	do	Paul Daniels	Use of buggy	55
200	do	Dillayou & Dillayou	Renairs	1 .
いつい	40	Albert Dielingen Company	Grace good	, K
100	do	Coorge E Cockerton & Con	Pools corrors	1
14U	J	THE Croise	Closly	1 . 4
ŁZU!	Jao	II McDaddon & Darth	Tria alim ma	1
			I IVI I I I I I I I I I I I I I I I I I	

О.	Date.	To whom.	For what.	Amou
	1911.			
1212	Oct. 20	A. Tornquist D. T. Dobbins, proprietor	Hardware. Shelling corn.	\$ 4 1
4213	do	D. T. Dobbins, proprietor	Shelling corn	1
1214	do	M. Lowenstern	Cloth, etc	16
4215	do:	D. T. Dobbins, proprietor. M. Lowenstern. S. E. Henley Lumber Company. G. A. Hosmer Company. Hektograph Manufacturing & Duplicating Company. American Duroc-Jersey Swine Breeders' Association. Geoerge D. Barnard & Company J. W. Amrine. Corbin Cabinet Lock Co. of Chicago Monash-Youngker Company Monash-Youngker Company	Lumber Floor wax	4
<b>42</b> 16	do	G. A. Hosmer Company	Floor wax	18
4217	do	Hektograph Manufacturing & Duplicat-		1
	-	ing Company	Duplicator refilled	. 3
<b>421</b> 8	do	American Duroc-Jersey Swine Breeders'	-	)
		Association	Fees. Erasers, etc. Grain	10
1219	do	Geoerge D. Barnard & Company	Erasers, etc	1 2
220	do	J. W. Amrine	Grain	
221	do	Corbin Cabinet Lock Co. of Chicago	Keys	. 2
222	do	Monash-Youngker Company	Shields	23
223	do	American Society Mechanical Engineers.	Book	8
224	do	Berlin Photographic Company	Portrait	23 8 1
225	do	Twin City Boof & Sheet Metal Works	Krys. Shields. Book. Portrait. Copper work. Laboratory supplies. Carbons. Fuse plugs. Harness goods. Tape and stencil blanks Laboratory supplies. Galvanometer Table, etc. Packing. Closets. Plaster boards, etc. Valve. Brick mould Masonry contract Fire extinguishers Fittings.	14
226	do	Merck & Company	Laboratory supplies	9
227	do	National Carbon Company	Carbons	22 3
228	do	Mills Electric Company	Fuse plugs	l -3
229	do	The Miller Harness Company	Harness goods	ě
230	do	The Elliott Company	Tane and stencil blanks	- 50
231	do	W I Boehm	Laboratory supplies	14
232	do	Tamas G. Riddla	Galvanometer	60
233	do	Eugene Dietzgen Company	Table etc	42
1234	do	Dravo-Doyle Company	Renairing etc	225
935	do	Gnow Steem Burn Works	Packing	220
1236	do	The I I Mett from Works	Closets	64
1937	do	W W Wolls & Componer	Plaster boards etc	28
1000	do	Clean Walts & Company	Valve	11
1020		Hunton Dougles & Componer	Priok mould	1 1
200 040		John P. Ronnett	Maganer contract	389
240		American I a France Pina France C	Fine outingwishous	280
241		American Lafrance Fire Engine Co	Fitting	280
242	00	Lord & Burmam Company	Mionacana atan 3	]
243		Ernst Lettz	Microscope stand	80
244	ao	Paul Gottschalk	BOOKS	1,616
240	do	U. S. F0f0	Expenses	597
240	ao	Haim & Goldman	Fittings. Microscope stand Books. Expenses Books.	597
247	do	Joseph Baer & Company		474
248		Omey Paving Brick & The Manufactur-	Duiot-	01
040	a.	ing Company	Brick.	21
249	qo	The Modern Painter	Paints	214
220		A. C. McClurg & Company	Books. Books and subcriptions	214
201	ao	Bennett's Newspaper & Magazine Agency	Books and subcriptions	
202	ao	American Historical Association	Book. Cartage Books Brushes.	]
203	ao	Allen Book & Printing Co	Cartage	!
204		The Bucyrus Company	Books.	1
255	ao	Southern Illinois Penitentiary	Brusnes	18
200	ao	Educational Publishing Company	Crayon	1
257	ao	Remington Typewriter Company	R1000ns	!
208	ao	Montgomery, ward & Company	Erasers	1 3
209		A. H. Andrews & Company	Desk	65
200	ao	W. U. Hensley	rugs cleaned	1 2
201	ao	Association  Geoerge D. Barnard & Company  J. W. Amrine  Corbin Cabinet Loek Co. of Chicago.  Monash-Youngker Company  American Society Mechanical Engineers.  Berlin Photographic Company.  Twin City Roof & Sheet Metal Works.  Merck & Company  National Carbon Company  Mills Electric Company.  The Miller Harness Company.  The Miller Harness Company.  The Elliott Company.  The Elliott Company.  The Elliott Company.  W. J. Boehm.  James G. Biddle  Eugene Dietzgen Company.  Dravo-Doyle Company.  Snow Steam Pump Works.  The J. L. Mott Iron Works.  W. W. Walls & Company.  Sloan Valve Company.  Sloan Valve Company.  Hunter, Rourke & Company.  John B. Bennett.  American La France Fire Engine Co.  Lord & Burnham Company.  Ernst Leitz.  Paul Gottschalk  G. S. Ford.  Halm & Goldman.  Joseph Baer & Company.  Olney Paving Brick & Tile Manufacturing Company.  The Modern Painter.  A. C. McClurg & Company.  Bennett's Newspaper & Magazine Agency  American Historical Association  Allen Book & Printing Co.  The Bucyrus Company.  Southern Illinois Penitentiary.  Educational Publishing Company.  Remington Typewriter Company.  Montgomery, Ward & Company.  Montgomery, Ward & Company.  Montgomery, Ward & Company.  Remington Typewriter Company.  Mound Tool & Scraper Company.  Mound Tool & Scraper Company.  Mound Tool & Scraper Company.  Mound Tool & Scraper Company.  Mound Tool & Scraper Company.  A H. Andrews & Company.  Hensley.  Stromberg Electric Company.  Mound Tool & Scraper Company.  Anerican Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.  American Fertilizer Company.	Grusnes. Crayon Ribbons Erasers Desk Rugs cleaned Chronograph Tools Shoe Expenses Shuttle Wire, etc. Jars Bone meal Livery Halters. Fees	50
202	ao	Mound Tool & Scraper Company	1 0018	38
203	ao	Ban Engine Company	Shoe	38
204	ao	Gertrude E. Moulton.	Expenses	
205	ao	The Hammond Typewriter Company	Shuttle	] _3
266	do	C. H. Stoelting Company	wire, etc	8.
267	do	Eisner Grocery Company	Jars	1
268	do	American Fertilizer Company	Bone meal	8
269	do	O. E. Shope & Company	Livery	1 7
270	do	Tuttle & Clark,	Halters	
271	do	Percheron Society of America	Fees	1 .
272	do	Midland Linseed Products Co	Oil meal	28
<b>27</b> 3	do	Ray L. Bowman	Repairs	
274	do	Ludlow Valve Manufacturing Company.	Hydrant	22
275	do	The Paper Mill's Company	Paper	] 3
276	do	Percheron Society of America Midland Linseed Products Co Ray L. Bayman Ludlow Valve Manufacturing Company. The Paper Mill's Company John H. Doyle. Alexander Lumber Company. E. M. Burr & Company Watson Faulkner Jacquin & Company. Woldenberg & Scharr Bausch & Lomb Optical Company. The Saffell Company. Reliable Plumbing & Heating Co.	Hardware	50
277	do	Alexander Lumber Company	Lumber and cement	18
278	do	E. M. Burr & Company	Casting, etc.	18 8
<b>27</b> 9	do	Watson Faulkner	Pencils, etc.	
280	do	Jacquin & Company	Stationery	129
281	do	Woldenberg & Scharr	Laboratory supplies	47
282	do	Bausch & Lomb Ontical Company	Laboratory apparatus	1,668 310
		mi- a-g-11 d	Handwood	1 -, 210
283	L.do	True Sauen Company		

#### ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

٠.	Date.	Walker & Mulliken. G. E. Stechert & Company. S. E. Huff & Company. E. H. Sargent & Company. Baker & Co. Inc. Eimer & Amend. F. K. Robeson H. Muller Manufacturing Company. Twin City Ice & Cold Storage Co. Automatic Electric Company. D. H. Lloyde. W. Lewis & Company Western Electric Company. H. Swannell & Son. L. C. Smith & Bros. Typewriter Co. H. P. Stinespring. John A. Cooper. H. A. Hollister. C. S. Hill. B. H. Bode. W. P. Turuer. E. E. Hoskins. W. W. Lindley, P. M. O. E. Staples, chief clerk. George Bloyer. Forest Creamery Company. Robert Moren. Frank Szerlong. A. J. Spohn. E. P. Moore. S. B. Cooksley. P. Damgaard. R. M. Shoelhorn. O. W. Albright. S. Grimm. C. W. Swateck. D. W. Annis. H. W. Schultz. W. L. Richards. K. B. Carpenter. D. A. Abrams. C. C. Adams. R. M. Alden. A. R. Alger. C. C. Agley. C. C. Baldwin. G. H. Baldwin. Jessie Baldwin. Jessie Baldwin. Jessie Baldwin. J. T. Barrett. D. A. Barton. Edward Barton. Edward Barton. W. S. Bayley. J. Baser. L. C. Baldwin. J. T. Barrett. D. S. Bayley. J. Baser. L. C. Beet. J. J. Barton. Edward Barton. Edward Barton. W. S. Bayley. J. B. Beek. J. E. Bell. D. S. Blonnheim. Leonard Bloomfield B. H. Bode. L. L. Bogart. J. P. Boomsliter.	For what.	Amou
	1911.	,		
285	Oct. 20	Walker & Mulliken	Shades, rugs, etc.	\$ 583
286	do	G. E. Stechert & Company	Books	\$ 583 181
287	do	S. E. Huff & Company	Lumber	183
288	do	E. H. Sargent & Company	Laboratory supplies	110
289	do	Baker & Co. Inc.	do	394
290	do	Eimer & Amend	do	311
291	do	F. K. Robeson	Cloth, etc	12
292	.do	H. Muller Manufacturing Company	Hose	13
293	do	Twin City Ice & Cold Storage Co	Ice	71
294	do	Automatic Electric Company	Desk set and selector	40
295	do	D H Lloyde	Office supplies	136
296	. do	W Lewis & Company	Dry goods etc	136 10 1,218
07	do	Wastern Flactric Company	Cable reals ate	1 218
200	40	H Swannell & Son	Drage ato	1,210
200	do	I. C. Smith & Brog Typograter Co	Paymente	46
กกร	do	H P Stingenring	Mool middlings olfolfo	190
000	Oot 21	Tohn A Cooper	Corrigon (professional)	180 160 22
OUT	006. 01	T A Talliaton	Erromana	100
OD		C C TEN	Expenses	22
503		D. H. Dd.	Tuning plano	1
04	uo	W. D. Wilmon	Expenses	
505	ao	W. F. Turder	do	
506	ao	E. E. HOSKINS	D-sto	39 286
5 <b>U</b> 7	ao	w. w. Lindley, P. M.	rostage	286
808	ao	O. E. Staples, chief clerk	men's payron	549
309	do	O. E. Staples, chief clerk	Express bills paid	101
310	do	George Bloyer	Butter	4
311	do	Forest Creamery Company	do	1
312	do	Robert Moren	do	1 7
313	do	Frank Szerlong	do	1 7
314	do	A. J. Spohn	do	
315	do	E. P. Moore	do	
316	do	S. B. Cooksley	do	. 4
317	do	P. Damgaard	do	
318	do	R. M. Shoelhorn	do	
319	do	O. W. Albright	do	
320	do	S. Grimm	do	1
321	do	C. W. Swateck	do	1 8
322	do	D. W. Annis	do	
323	do	H. W. Schultz	do	1 8
324	do	W. L. Richards	do	1 2
325	do	K. B. Carpenter	do	1 8
3 <b>2</b> 6	do	D. A. Abrams	Salary, October, 1911	133
327	do	C. C. Adams	do	125
3 <b>2</b> 3	. do	R. M. Alden	do	333
329	do	A. R. Alger	do	100
330	do	C. W. Alvord	do	148 208
331	do	L. F. Anderson	do	208
332	do	G. F. Arps	do	160
333	do	W. C. Bagley.	do	29
334	do	C. J. Baker	1do	60
335	do	I. O. Baker	do	333
336	do	E. C. Baldwin	.do	150
337	do	G. H. Baldwin	do	333 150 50
332	do	Jessie Baldwin	do	1 80
330	do	IC. W Balke	do	160
3/10	do	C A Barnhart	do	- AI
241	do	I T Barrett	do	60 58
ろろい	do	P S Barto	do	50
944 249	do	H I Barton	do	250
ソサウ	1	Fdward Bartow	do	29
944 945		W T Powden	uo	20
940		W C Paylor	do	208 187 100
04()	00	G D Pool	do	10
04/	100	F C Posht	do	166
348		T. D. Decilt	00	160
549 550	uo	J. D. Deck	00	100
350	ao	J. E. Dell	00	333 • 10
351	ao	Clef Deposits		33
352	do	Olai Bergeim	do	1 . 1
353	oo	w. Bernreuter	ao	70
354	do	Daisy L. Blaisdell	. ao	10
355	do	A. V. Bleininger.	. do	33 12
356	do	D. S. Blondheim	. do	12
357	do	Leonard Bloomfield	. do	12
			1 do	25
368	3 do	В. н. восе	· - · · · · · · · · · · · · · · · · · ·	22

э.	Date.	R. L. Borger. J. H. Bornmann. C. V. Boyer. Edith Bratton. C. F. Briscoe. Morgan Brooks. N. C. Brooks. Verna Brooks. Verna Brooks. L. Elizabeth P. Brush J. M. Bryant. Mary Buchele. W. A. Buchen. A. M. Buck. S. J. Buck. L. L. Burgess. P. S. Burgess. T. J. Burrill. A. S. Buyers. G. H. Cady. H. V. Canter. P. A. Carman. H. D. Carnahan. F. W. Carpenter. G. E. Carscallen. R. R. Carter. A. H. Clark. C. R. Clark. T. A. Clark. J. P. Cloyton. H. W. Colson. S. S. Colvin. A. B. M. Corrubia. H. W. Colson. S. S. Colvin. A. B. M. Corrubia. H. P. Corson. W. W. Cort. A. R. Crathorne. H. L. Creek. Florence R. Curtis. R. S. Curtiss. A. H. Daniels. R. E. Davis. W. B. Day. Arthur Deckman. E. H. Decker. J. A. Dent. C. G. Derick. Louis DeVries. E. R. Dewsnup. W. F. Dodd. D. K. Dodge. G. W. Dowrie. Durant Drake. F. K. W. Drury. F. O. Duffour. J. A. Dent. J. A. Dent. J. A. Dent. J. C. Duffour. J. A. Dent. J. M. Duncan. J. M. Duncan. J. M. Duncan. J. M. Duncan. J. M. Fargo. S. E. Fayer. J. A. Fairlel. J. A. Fairlel. J. A. Fairlel. J. A. Fairlel. J. A. Fairlel. J. W. Fisk. J. J. Fitz-Gerald II V. F. Fleming. George T. Flom. J. W. Fisk. J. W. Fisk. J. W. Fisk. J. W. Fisk. J. W. Fisk. J. W. Fiskom. F. S. Foote.	For what.	Amou
1	1911.		<u> </u>	
361 l	Oct. 31	R. L. Borger	Salary, October, 1911	\$125
362	do	J. H. Bornmann	do	50
363	do	C V Bover	do	50 100
364	do	Edith Bratton	do	100 100 250 200
365	do	C F Briscoe	do	100
366	do	Morgan Brooks	do	250
367	do	N C Brooke	do	200
366	do	Varna Braaka	do	70
360	do	Elizabeth P Bruch	40	15
370	do	I M Broomt	do	45 183 20
371		Many Drobale	uo	100
270	uo	WAY Duchee	u0	20
272	do	A M Dwiele		85 150 116 100
3131		A. M. Duck		150
3/4		S. J. Buck	00	110
3/3	ao	L. L. Burgess	ao	100
3/6	ao	P. S. Burgess	do	85
377	do	T. J. Burrill	do	408 120
378	do	A. S. Buyers	do	120
379	do	G. H. Cady	do	40 166 333 208
380	do	H. V. Canter	[do	166
381	do	P. A. Carman	1do	333
382	do	H. D. Carnahan	do	208
383	do	F. W. Carpenter	do	166
384	do	G. E. Carscallen	do	75
385	do	R. R. Carter	ldo	166 75 30 180
386	do	A. H. Clark	do	180
387	do	C. R. Clark	do	150
388	do	T A Clark	do	416
880	do	I P Clayton	do	416 100
Ran	do	H R Cochron	do	10
201	do	Vida I. Colling	do	10 90
202	do	W Colson	do	80 112 50 70 60
002		g g Colvin	do	111
100	uo	A. D. M. Commebi-		114
94		A. B. M. Corrubia		90
999	do	H. P. COISOIL		1 10
390	do	w. w. Cort	do	00
397	do	A. R. Cratnorne	ao	141
398	do	H. L. Creek	do	120
399	do	Florence R. Curtis	do	100
100	do	R. S. Curtiss	do	120 100 208 250
101	do	A. H. Daniels	do	250
402	do	R. E. Davis	do	80
403	do	W. B. Day	do	220
404	do	Arthur Deckman	do	10 225
405	do	E. H. Decker	do	225
406	do	J. A. Dent	do	150
407	do	C. G. Derick	do	125
408	do	Louis DeVries	do	50
<b>40</b> 9	do	E. R. Dewsnup	do	250
410	do	W. F. Dodd	do	166
411	do	D. K. Dodge	do	250
412	do	G. W. Dowrie	do	70
413	do	Durant Drake	do	50
414	do	F. K. W. Drurv	do	150 128 50 250 166 250 70 50 166
415	do	F. O. Dufour	do	166
416	do	J. C. Duncan	do	216
117	.do	J. M. Duncan	do	216 90
118	do	W. V. Dunkin	.do	140 60 150
110	do	W. E. Ekblaw	do	60
420	do	Frederick Ellis	do	150
121	do	Arnold Emch	do	166
122	do	M L Enger	do	166
122	40	N E Ensign	do	117
194	do	I. T Fairhall	do	100
195	uo	T A Fairles	do	166 166 110 10 250
19e		D N Force	do.	50
±20	go	IN. IN. FRIED.	uo	90
100	go	о. в. rauquiler	uo	30 140 145 100
±28	ao	Stamey Farwell		149
129	do	Mary E. Fawcett		146
130	do	E. N. Ferriss	:.do	100
431	do	I. W. Fisk	do	110 208 125 208
<b>132</b>	do	J. D. Fitz-Gerald II	]do	208
<b>13</b> 3	do	V. R. Fleming	do	125
40 1	do .	George T. Flom	_do	208 166 150
<b>434</b>				

No.	Date.	To whom.	For what.	Amoun
7497	1911.	S. A. Forbes G. S. Ford L. F. Foster J. H. Forsythe P. J. Freeman C. E. Fulton Edward Fulton N. B. Garver J. W. Garner J. W. Garner P. W. Garner Nellie C. Geddes H. L. Gill Hugh Glaslow H. F. Godeke Julius Goebel H. F. Gonnerman G. A. Goodenough F. M. Goodman H. B. Gordon W. F. M. Goss	Colorer October 1011	\$ 41 6
4437	do 31	G S Ford	do	\$ 41 6 250 6
4439	do	I. F Foster	do	30 (
4440	do	J. H. Forsythe	do	30 ( 120 ( 130 (
4441	do	P. J. Freeman	do	130 (
4442	do	C. E. Fulton	do	50 (
4443	do	Edward Fulton	do	175 ( 150 ( 125 ( 100 (
4444	do	N. B. Garver	do	150 (
4440	00	J. W. Garner	do	125 (
4447	do	Rose T. Court	do	25 (
4448	do	P W Gawne	do	25 ( 85 (
4449	do	Nellie C. Geddes	do	75 (
4450	do	H. L. Gill	do	75 ( 200 (
4451	do	Hugh Glaslow	do	60 (
4452	do	H. F. Godeke	do	120 (
4453	do	Julius Goebel	do	270 8 120 6 250 6
4454	do	H. F. Gonnerman	do	120 (
4455	do	G. A. Goodenough		250
4400	do	IT D. Condon	1. do	1 60
4457	do	W F M Coss	do	500
4450	do	P S Goulding	do	133
4460	do	Bessie R. Green	do	40 ( 500 ( 133 : 60 ( 375 (
4461	do	E. B. Greene	do	375
4462	do	Frederick Green	do	291
4463	do	T. H. Guild	do	125 60 80
4464	do	J. E. Gutberlet	do	60
4465	do	Alta Gwinn	do	80
4466	do	G. C. Habermeyer	00	141
4407	do	H. F. Hadley	do	30 ( 80 ( 120 ( 158 :
4460	do	U C Holzo	1 40	120
4470	do	E M Halliday	do	158
4471	.do	L. G. Hanna	do	170
4472	do	Sada L. Harberger	do	90
4473	do	A. A. Harding	do	130
4474	do	O. A. Harker	}do	333 50
4475	do	M. L. Hartman	do	50
4476	do	P. B. Hawk	do	208
4477	do	E. C. Hayes		233
4470	do	W C Dondriv	do	95
4478	do	Lore A Henion	do	50 85 80 208
4481	do	R. L. Henry	do	208
4482	do	C. K. Hewes	do	10
4483	do	Ralph Hilscher	do	83 100 229 100
4484	do	Jacob Hodnefield	do	100
4485	do	H. A. Hollister	do	229
4486	do	J. W. Hornbeak		100
4487	do	H. F. Gonnerman G. A. Goodenough F. M. Goodenough F. M. Goodenough F. M. Goodenough W. F. M. Goss P. S. Goulding Bessie R. Green E. B. Greene Frederick Green T. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake E. M. Halliday L. G. Habermeyer A. A. Harding O. A. Harker M. L. Harberger A. A. Harding W. S. Hendrix L. Grahl L. Grahl L. Grahl L. Henry C. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry C. K. Hewes Ralph Hilscher Jacob Hodnefield H. A. Hollister J. W. Hornbeak C. F. Hottes P. E. Howe H. L. Huenink G. A. Huff R. K. Hursh Margaret Hutchings R. C. Ingalls A. L. Israel Helen Isham Edmund J. James L. V. James R. H. Jesse Alic Johnson	uu	208 100
4488	do	H I. Huenink	do	700
4490	do	G A Huff	do	30 250 60 70
4491	do	R. K. Hursh	1do	60
4492	do	Margaret Hutchings	do	70
4493	do	R. C. Ingalls	do	40
4494	do	A. L. Israel	do	10 108 1,000
4495	do	Helen Isham	do	108
4496	do	Edmund J. James	do	1,000
4497	do	D H Tosso	do	130 120
4400	do	Alice Johnson	do	70
4500	do	McElroy Johnston	do	170
4501	do	Low James L. V. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Lones	ldo	70 170 110
4502	do	Grinnell Jones	do	125
4503	do	H. S. V. Jones	do	133 110
4504	do	Isabel Jones	do	110
4505	do	Lloyd_T. Jones	do	75 135
4506	do	R. C. Jones	do	135
4507	do	R. T. Jones	do	120
4508	do	H. H. Jordan		90
4509	oo	Grinnell Jones H. S. V. Jones Isabel Jones Lloyd T. Jones R. C. Jones R. T. Jones H. H. Jordan Emma R. Jutton O. Kamm Robert Keeton C. F. Kelley	uo	100 30 120 120
		V. Дашш	1uv	1 00
4511	do	Robert Keeton	l do	1 190

No.	Date.	Ruth Kelso Malcolm Kemper A. J. Kempner R. E. Kennedy A. Arthur Kiernan J. A. Kingsbury Margaret L. Kingsbury David Kinley Florence M. Kirkup Mabel A. Knight C. T. Knipp A. H. Koler A. P. Kratz Jakob Kunz Martha J. Kyle E. J. Lake Marion C. Landee E. T. Lanham W. F. Langlier L. M. Larson P. B. Lauher C. J. Lauter C. J. Lauter C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln Simon Litman E. B. Lytle Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland H. P. McGregor Eula McKinney A. D. MacGillivray T. F. Zucker Frederick M. Mann O. R. Martin J. M. Mathews F. E. Melvin Glenn N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Mores C. M. Moose Gertrude Moulton H. E. Murdock W. T. Murdoc	For what.	Amount.
	1911.			
4513	Oct. 31	Ruth Kelso	Salary, October, 1911.	\$ 80 00 60 00 110 00
4014 4515	do	Malcolm Kemper		110.00
4516	do	R. E. Kennedy	do	85 00
4517	do	Arthur Kiernan	do	85 00 60 00 30 00 75 00 500 00
4518	do	J. A. Kingsbury.	do	30 00
4519	do	Margaret L. Kingsbury	do	75 00
4520	do	David Kinley	do	500 00
4521	do	Mabal A Wnight		100 00
4523	do	C T Kninn	do	208 33
4524	do	A. H. Koller	do	40 00 208 33 100 00 110 00
4525	do	A. P. Kratz	do	110.00
4526	do	Jakob Kunz	do	208 33 120 00 150 00 90 00 105 00
4527	do	Martha J. Kyle	do	120 00
4528	do	E. J. Lake	do	150 00
4529	do	K T London	do	105.00
4531	do	W F Landier	do	100 00
4532	do	L. M. Larson	do	208 33
4533	ido	P. B. Lauher	.do	45 00
4534	do	C. J. Lauter	do	208 33 45 00 30 00 100 00
4535	do	P. A. Lehenbauer	do	100 00
4536	qo	O. A. Lessing	ao	216 66 200 00 90 00 180 00 166 66
4537	do	C. T. Tillohoi	do	200 00
4530	do	F C Lincoln	do	180 00
4540	do	Simon Litman	.do	166-66
4541	do	E. B. Lytle	do	133 33
4542	. do	Ellen S. McCarthy	do	100 00 90 00 105 00 133 33
4543	do	Lois D. McCobb	do	90 00
4544	00	Dovid McEarland	do	100 00
4546	do	H P McGregor	do	10 00
4547	do	Eula McKinney	.do	/ 80 00
4548	do	A. D. MacGillivray	do	208 33
4549	do	T. F. Zucker	do	208 33 10 00 333 33
4550	do	Frederick M. Mann	. do	333 33
4551	do	O. R. Martin		110 00
4552	40	F E Molvin	do	133 33 85 00 80 00
4554	do	Glenn N. Merry	do	80.00
4555	do	G. H. Meyer	. do	208 33
4556	do	Irene Miche	do	50 00
4557	do	E. B. Millard	do	60 00
4558	do	G. A. Miller		50 00 60 00 250 00 150 00
4560	do	R N Miller	do	30 00
4561	do	W. S. Miller	do	100 00
4562	do	C. H. Mills:	do	208 33
4563	3do	Herman Mohr	do	208 33 25 00 208 33
4564	do	H. F. Moore.		208 33
4000	do	R C Morse	do	120 00
4565	do	IC. M. Moss	do	250 00 250 00 108 33 160 00 60 00
4568	3do	Gertrude Moulton.	do	108 33
4569	do	H. E. Murdock	. do	160 00
4570	do	W. T. Murdock	. do	60 00
4571	do	L. F. Nickell		60 00
4572	do	C. B. Noerenberg		60 00 120 00 70 00
4578	do	W A Noves	do	333 33
457	do	F. M. Okev	do	150 00
4576	. do	W. A. Oldfather	. do	229 16
4577	do	T. E. Oliver	. do	208 33
4578	3 do	A. W. Owens.		208 33 10 00 208 33
4579	Jdo	E. B. Paine Rosalie M. Parr S. W. Parr F. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickels J. N. Pomeroy C. M. Poor	00	208 33
4080 4591	do	IS W Parr	do	80 00 291 66 125 00 83 33 166 66
4589	do	F. A. Patterson	do	125 00
4583	do	Adah Patton	do	83 33
4584	do	H. G. Paul	. do	166 66
4585	do	A. S. Pease	. do	208 33 130 00
4586	do	G. W. Pickels		150 00

0.	Date.	To whom.	For what.	Amou
1	1911.	F. M. Porter R. S. Potter B. E. Fowell S. E. Powers Anna M. Price G. H. Radenbaugh O. A. Randolph W. H. Raynor P. J. Rebman R. W. Reed J. L. Rich C. R. Richards J. L. Rich C. R. Richards J. J. Richey N. C. Ricker H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Robinsom C. W. Rolfe S. A. Rowland Edward Royce H. O. Rugg George Rutlidge T. E. Savage Olive F. Saxton E. R. Schiffel Gertrude Schoepperle E. C. Schmidt C. Scholl W. F. Schultz George F. Schwartz F. W. Scott D. L. Scroggin G. W. Sears F. B. Seeley A. R. Seymour S. W. Shattuck J. B. Shaw S. P. Sherman C. P. Shermin G. A. Shook Frances Simpson C. H. Sisam W. A. Slater Constance B. Smith Frank Smith J. E. Smith J. E. Smith J. E. Smith J. M. Snodgrass C. M. Snow O. O. Stanley Joel Stebbins R. H. Stevens R. K. Steward H. H. Stoek B. S. Taylor C. M. Taylor C. M. Taylor C. M. Taylor C. M. Taylor C. M. Thompson T. E. Tietje A. J. Todd J. K. Townsen L. J. Townsen		
589	Oct. 31	F. M. Porter	Salary, October, 1911.	\$120 50
590	do	R. S. Potter	do	50
591	do	B. E. Powell	do	191
592	do	S. R. Powers	do	50
593	do	Anna M. Price	do	110 90 50 110
594	do	G. H. Radenbaugh	do	90
595	do	O. A. Randolph	do	50
596	do	W. H. Raynor	do	110
597	do	P. J. Rebman	do	75 120 120 333 150
598	do	R. W. Reed	do	120
599	do	J. L. Rich	do	120
600	do	C. R. Richards	do	333
601	do	J. J. Richev	do	150
602	do	N. C. Ricker	do	291
603	do	H. L. Rietz	do	150
604l	do	C. F. C. Rilev	do	30
605	do	W. S. Robertson	do	30 166 250
606	do	M. H. Robinson	.do	250
607	do	C. W. Rolfe	ldo	250
608	do	S. A. Rowland	ldo	250 250 60 100 110 60
609	do	Edward Boyce	ido	100
610	do	H. O. Rugg	do	1 110
611	do	George Rutlidge	do	60
612	do	T. E. Savage	do	166
613	do	Olive F. Saxton	do	89
614	do	E B Schiffel	do	A.
615	do	Gertrude Schoepperle	do	83 65 100
616	do	E C Schmidt	do	291
617	dó	C Scholl	do	10
618	do	W F Schultz	do	166
619	do	George F Schwartz	do	159
620	do	F W Coott	do	158 183 120
621	do	D. T. Garaggin	do	190
622	do	C W Soors	do	60
622	do	E.D. Coolor	do	60 130 166 283
624	do	A. D. Cormour	do	100
625	do	G. W. Chottuelr	do	100
626	do	T. D. Charr	40	166
627	do	J. D. Shamon	do	000
620	do	C D Cherwin	do	266 30
620	do	C A Cheel	40	00
630	do	Transac Cimpson	30	90 141 158
631	do	C II Gigory	40	150
632	do	W A Clotor	do	116
632	do	Congtones D. Smith	do	160
634	do	E c cmith	do	100
635	do	E. D. Dillilli	30	50 208
626	do	r rank Simila		208
627	do	T F Cmith	do	125
620	do	O II dmith	do:	125
690	do	T M Chadanas	do	85
640	uo	J. M. SHOUGERSS		178 180
6/1	40	O. M. SHOW		180
640	- do	Lost Ctabbing		208
849	uo	ID IT Charana		208
6/4	uo	D. W. Otoward		60
44	uo	II. II. Ctook		120
646	uo	E. D. Stouffer		333 120
040	uo	D. B. Stouller	ao	120
8/0	uo	A. T. Cuthouloud		183 150
340		A. H. Sutherland	ao	150
149		Elizabeth A. Swiit		12
250		Margaret Taggart	do	128 30 333 60
001		A. N. Talbot	ao	. 33
052		M. C. Tanquary	do	60
023	ao	s. c. Taylor	do	10
024	ao	T. S. Taylor	do	163
055	ao	W. H. Taylor	do	163 60 40 160
656	do	C. M. Thompson	do	40
657	do	J. G. Thompson	do	160
658	do	T. E. Thompson	do	60
659	do	R. E. Tietje	do	85
RRA	do	A. J. Todd	do	100 140
OOOL	- 1 ·	I K Towles	l do	1.40
661	ao	0. IL. I 0 WICO		
661 662	do	L. J. Towne.	.do	180 312

No.	Date.	To whom.	For what.	Amour
	1911. Oct. 31	H. J. Van Cleave H. J. Van den Berg David Varon J. H. Vedder C. G. Vernier Sophie M. Voss G. E. Wahlin E. H. Waldo F. M. Wallace H. B. Ward A. R. Warnock E. W. Washburn F. R. Watson N. A. Wells N. A. Weston Mary M. Wetmore Charles Wham J. M. White J. H. Whiten C. C. Wiley C. A. Williams E. H. Williams F. G. Willson A. S. Wilson P. J. Windsor J. W. Woodrow P. S. Woodward I. M. Woyrnser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller J. A. Ackert F. H. Alder S. J. Bole H. A Blurd Mary S. J. Bole H. A Blurd Margaret L. Bailey S. J. Bole H. A Blurd		1
4665	Oct. 31	H. J. Van Cleave	Salary, October, 1911	\$ 60 180
4666	do	H. J. Van den Berg	do	180
4667	do	David Varon	do	208
4008	ao	J. H. Vedder	do	110
4009		C. G. Vermer		291. 90 130
4070		Sopine M. Voss		120
4679	do	E II Walda	do	166
4672	do	F M Wellege	do	166 50 • 333 125
4674	do	H R Ward	do	333
4675	do	A R Warnock	do	125
4676	do	E. W. Washhurn	do	166
4677	do	F. R. Watson	do	87
4678	'do	N. A. Wells	do	208
4679	do`	N. A. Weston	_do	229
4680	do	Mary M. Wetmore	_do	229 125
4681	do	Charles Wham	do	40
4682	do	J. M. White	do	333
4683	do	J. H. Whitten	do	60 140 120
4684	do	C. C. Wiley	do	140
4685	do	C. A. Williams	do	120
4686	do	E. H. Williams	do	140
4687	do	Mary E. Williams	do	85
4688	do	F. G. Willson	do	160
4689	do	A. S. Wilson	do	166 250
1690	do	P. L. Windsor	do	250
1691	do	J. W. Woodrow	do	90
1692	do	P. S. Woodward	do	30
1004	do	1. M. Wormser	do	183 75 100
1094		Ola M. Wyeth	do	100
1000	go	T. D. Yensen		100
1607		Charles Zelem		125 208
1600		Charles Zeleny		208
1600		T. A. A. Olivert	Tallamakin Ookahan 1011	30 35 30
もりから	do	J. A. AUKETI	renowsmp, October, 1911	30
4701	o	C U Anderson	do	40
4702	uo	Margaret T. Reiler	do	35 30 30 30
4703	do	S. J. Bates	do	35
4704	do	S I Bole	do	30
4705	do	H. A. Burd	do	30
4706	do	C. E. Burgener	do	30
4707	do	Onal Burres	do	30 35 40 40 30
1708	do	D. W. Cornelius	do	35
4709	do	W. W. Denton	do	40
1710	do	J. E. Egan	do	40
4711	do	D. L. Geyer	do	30
4712	do	R. D. Glåsgow	do	40
<b>471</b> 3	do	J. W. Good	do	30
1714	do	D. T. Howard	do	30
715	do	S. H. Anderson Margaret L. Bailey S. J. Bates S. J. Bole. H. A. Burd C. E. Burgener Opal Burres. D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glassow J. W. Good D. T. Howard J. G. Kemp L. R. Littleton L. C. Mathewson A. W. Orcutt J. W. Read P. F. Reiff Clarisa Rinnaker E. L. Ross J. P. Benning Queen L. Shepard J. R. Shulters M. W. Steinke E. K. Strackan A. J. Tietje V. H. Todd Irma E. Voight P. S. Welch C. Y. Williams P. L. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger I. J. Barger Else O. Bovles P. M. Brown Ruth M. Burns F. L. Clapp Alice Denby Alice Denby	do	40 30 30 40 35
716	do	L. K. Littleton	do	35
1717	do	L. C. Mathewson	ao	30
1/18	do	A. W. Orcutt	do	35
1700	ao	J. W. Kead	ao	30
1720	do	Clarica Discrete		. 35 30
1700		Clarissa Kiiiiaker	uo	30
1799	uo	T D Donning	do	35
1794	uo	Ougan I. Shapard	do	35 40
179°		T P Shultore	do	30
1798	1 do	M W Stainka	do	30 35
797	do	E K Strackan	do	35
722	do	A. T. Tietie	do	40 35
720	do	V. H. Todd	do	35
730	do	Irma E. Voight	do	30
1731	do	P. S. Welch	do	30 30
1732	do	C. Y. Williams	do	30
1733	ob	P. L. Barger	Scholarship, October, 1911	25
1734	do	I. J. Barnes	do.	25
1735	do	Florence Baxter	do	25 25
1736	do	Else O. Boyles	do	25
1737	do	P. M. Brown	_do	25
1738	do	Ruth M. Burns	do	25
1720	do	F. L. Clapp	_do	25
			<b></b>	25

#### ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	Inez A. Downing M. C. Elmer C. S. Gentry. H. E. Heeren Noellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler. Jessie McHarry F. E. Merrills Irby C. Nichols A. B. Peine Alvah Peterson Julius A. Reinmund Wilhelmina M. Schaffer C. S. Stewat C. J. Stewall S. F. Tanabe Paul Teetor Helen G. Watson C. R. Wilson C. R. Wilson C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Holston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander W. E. Aley W. F. Aley Winifred L. Amos Ethel Ash C. E. Atkinson Mary Blackwell L. A. Boice Ethyl Bradley Tabitha J. Broadhurst Ina M. Brown Sarah E. Bryan Flo a M. Case Jennie A. Craig C. C. Crawford H. E. Cunningham C. E. Dalton Edith Emigh Clara Fallon Frances M. Feind Vola C. Fraser Antoinette Goetz Mabel F. Griffith Carman F. Harnack Nathaniel Hav Margaret M. Herdman Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley At Heley Thiby The Margaret M. Herdman Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley At Heley Thiby The Margaret M. Herdman Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley At Heley Thiby The Margaret M. Herdman Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson	For what.	Amount
	1911.	•		
4741	Oct. 31	Inez A. Downing	Scholarship, October, 1911	\$ 25 0 25 0 25 0
4742	do	M. C. Elmer	do	25 0
4743	do	C. S. Gentry	do	25 0
4744	do	H. E. Heeren	do	25 0 25 0 25 0 25 0 25 0
4740	do	Nellie D. Holland	do	25 0
4747	do	Frances M Wilburn	do	25 0
4748	do	E A T Kircher	do	25 0
4749	do	S. H. Littler	do	25 0 25 0 25 0 25 0
4750	do	Jessie McHarry	do	25 0
4751	do	F. E. Merrills	do	25 ŏ
4752	do	Irby C. Nichols	_do	25 0
4753	.do	A. B. Peine	do	25 0 25 0 25 0 25 0
4754	do	Alvah Peterson.	do	25 0
4755	do	Julius A. Reinmund	do	25 0
4756	do	Wilhelmina M. Schaffer	do	, 25 0
4757	do	C. S. Stewart	do	25 0
4758	do	C. J. Stewall	do	25 0
4759	do	S. F. Tanabe	do	25 0 25 0
4760	do	Paul Teetor	do	25 0
4761	do	Helen G. Watson	do	25 0
4762	do	C. R. Wilson	do	25 0
4763	do	S. G. Wright	do	25 0
4764	ao	A. R. Anderson		25 0 25 0
4705	ao	U. F. Ferris	Falls makin Oatshan 1011	25 0 30 0
4700		W. F. Loganh	renowship, October, 1911	30 0
4701		W. E. Joseph	Coholorabin October 1011	25 0
4760	do	D I Doork	Scholarship, October, 1911	25 0
4770	do	W F Schaller	do	25 0 25 0
4771	do	A L Whiting	Fellowship October 1911	. 35 0
4779	do	C E Bennett	do	50 0
4773	do	W. C. Eells	do	50 0
4774	do	H A Houston	do	50 0
4775	do	M. S. Mason	do	50 0 50 0
4776	_do	F. H. Millard	.do	50 0
4777	do	W. E. Mosher	do	50 0 50 0 60 0 85 0
4778	do	H. L. Olin	do	50 0
4779	do	Lilla M. Alexander	Salary, October, 1911	60 0
4780	do	W. E. Alley	do	85 0
. 4781	do	Winifred L. Amos	do	65 0
4782	do	Ethel Ash	do	50 0
4783	do	C. E. Atkinson	do	141 6
4784	do	Mary Blackwell	do	50 0 108 3 50 0 70 0 60 0 55 0
4785	do	L. A. Boice	do	108 3
4786	do	Ethyl Bradley	do	50 0
4787	ao	Tabitha J. Broadnurst	00	70 0
47.0	do	Canab F Davier		60 0
4700	do	Ele o M. Cone	do	55 0
4701	do	Tonnio A. Croig	u0	75 0
4700	do	C C Crawford	do	60 0
4702	do	H E Cunningham	do	141 6 45 0 65 0
4794	do	C. E. Dalton	do	45 0
4795	do	Edith Emigh	do	65 0
4796	do	Clara Fallon	do	50 0
4797	do	Frances M. Feind	do	75 0
4798	do	Viola C. Fraser	d	55 0
4799	do	Antoinette Goetz	do	65 0
4800	do	Mabel F. Griffith	do.,	55 (
4801	do	Carman F. Harnack	do	65 C 55 C
4802	do	Nathaniel Hav	do	166 6
4803	]do	Margaret M. Herdman	do	65 0
4804	do	Josie B. Houchens	do,.,	70 0
4805	do	Annabel A. Hulburd	do	70 0
4806	do	A. H. Hull	do	.65 0
4807	do	J. J. Johnson	do,	45 0
4808	do	Gertrude Keech	do	25 0
4809	do	J. H. Kelley	do	166 6
4810	ao	Aurena Knapp	no	55 0 91 6 65 0
4811	do	Albert R. Lee		91 6
4812	do	Grace H. Libby		25 0
4813	Jdo	M. I. Lindsey		55 0
4814	op	Stella Lund		225 C 83 3
401 =				

٧o.	Date.	To whom.	For what.	Amour
	1911. Oct. 31	Maude E. Meneley Rudolph Meseck C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver Elizabeth Pfeffer F. W. Post Harriett L. Postlewait A. L. Prickett Mary H. Roberts Nellie M. Robertson Mary Scanlon Anna L. Shepard T. J. Showers Sara M. Slater Adelle C. Smith Bertram Smith I. M. Smith Jessie A. Smith Maynie L. Smith O. E. Staples Asfred Steitz E. T. Strong M. E. Thompson M. E. Thompson M. E. Thompson M. E. Thompson M. E. Thompson M. Hazel B. Van Skiver Lida E. Voight Lida E. Voight H. T. Wyninger Martin Dupray T. P. Crawford M. J. Conley. H. H. Wheeler Winifred McIntosh W. H. Cain C. M. Case George Nogle Robert Turner R. C. Glover Grace I. Stewart M. D. Rose Elizabeth Pulling Roy Argo Robard Roy Argo Robard Rose Selizabeth Pulling Roy Argo Robard Rose Robard Rose Elizabeth Pulling Roy Argo Robard Rose Roland Brooks G. B. Brown William Hough H. Foor Jas. Brown Andrew Tornquist E. H. Jenkins	, as	
4817	Oct. 31	Maude E. Meneley	Salary, October, 1911	\$ 50
4818	do	Rudolph Meseck	do	65
4819	do	C. F. Miller	do	75
4820	do	Lloyd Morey	do	85
4821 4900	do	J. A. Morrow.		166 70 50
100		Margaret Niver	00	70
1023 1004		Enzageth Piener	do	90
1044 1295	do	Harriott T. Postlownit	do	75 50
1896	do	A T. Prickett	do	65
1827	do	Mary H Roberts	do	65 70
828	do	Nellie M. Robertson	do	55
820	do	Mary Scanlon	do	50
830	do	Anna L. Shenard	do	80
831	do	T. J. Showers	do	125
832	do	Sara M. Slater	do	· 125
833	do	Adelle C. Smith	do	55
834	do	Bertram Smith.	do	70
1835	. do	I. M. Smith	do	108
836	do	Jessie A. Smith	do	100
837	do	Mayme L. Smith	do	65 150
833	do	O. E. Staples	do	150
839	do	Alfred Steitz	do	75
840	do	E. T. Strong	do	95
841	do	M. E. Thompson	do	85 55 83
842	do	Mary Torrence	do	55
843	do	G. P. Tuttle	do	83
844	do	Hazel B. Van Skiver	]do	65
845	do	Lida E. Voight	do	83
846	do	Albert Wilsky	do	35
847	do	H. T. Wyninger	do	52 50
848	ao	Martin Dupray		50
849	ao	T. P. Crawiord	wages, October, 1911	45
850	ao	M. J. Conley	do	75
891	ao	H. H. W neeler		50 10
00Z		W H Coin	u0	32
803		W. H. Call		65
004		Coorgo Noglo		65
000		Dobort Turnor	do	1 49
257	do	P C Clover	do	42 40
059 059	do	Grace T Stewart	do	65
850	do	M D Rose	do	50
860	do	Elizabeth Pulling	do	55
861	do	Roy Argo	do	50
862	do	Robert Cook	do	45
863	do	Jesse Cook	.do	45
864	do	Ashbury Cook.	do	45
865	_do	W. J. Engle	do	60
866	do	Roland Brooks	do	32
867	do	G. B. Brown	do	75
868	do	William Hough	do	65
869	_do	Н. Foor	do	45
870	do	Jas. Brown	do	45
871	do	Andrew Tornquist	do	75
872	do	E. H. Jenkins	ao	55 20
873	do	K. Suce	00	20 65
5/4	do	J. Murdock	do	45
8/5		A. J. Stoneburner	do	40
010 077	uo	Dolph Hillia	do	50 45
311 970		Fred Mooney	do	45
370 270	do	Harold Dial	do	45
220 220	do	Olive G Reid	do	45
200 201	1do	W. W. Trimble	do	45
227	do	B. D. Walker	do	45
883	do	W. L. Bennett	do	55
994 984	do	William Hough H. Foor Jas. Brown Andrew Tornquist E. H. Jenkins K. Stice J. Murdock A. J. Stoneburner L. Utterback Rålph Hillis Fred Mooney Harold Dial Olive G. Reid W. W. Trimble B. D. Walker W. L. Bennett W. T. Craig Alpha Tornquist L. A. Hunter G. D. Dewes Will Patterson Alice V. Hamilton Lillian Smith D. W. Hodges. Josephine Hughes	do	83
225 225	do	Alpha Tornguist	do	45
୨୨୧ ୨୫୫	do	L. A. Hunter	_do	65
887	_do	G. D. Dewes	_do	42
888	do	Will Patterson	do	42 40
889	do	Alice V. Hamilton	do	30
89ñ	do	Lillian Smith	do	40
891	do	D. W. Hodges.	do	55
			) 7	1 60

о.	Date.	To whom.	For what.	Amour
	1911.			
893	Oct. 31	Ruah Loveless E. L. Dillon A. S. Ambrose Frank Lynn C. Stocker	Wages, October, 1911	\$ 50
894	do	E. L. Dillon	do	1 60
8.5	do	A. S. Ambrose.	do	55
890	do	Frank Lynn. C. Stocker. A. F. Krueger. H. E. Crouch. Hazel Rhoads. H. Pritchard. G. Donohue. Rose Hegenbart. C. E. Mattoon. Zella M. Andrews. Ruth Burt. Claude Harrolle. Ralph Chaplin.	do	40
505	o	C. Stocker	do	65
800	do	H F Crouch	do	50 100 25 55
900	do	Hazel Rhoads	do	25
901	do	H. Pritchard	do	55
902	do	G. Donohue	. do	40
903	do	Rose Hegenbart	do	75
904	do	C. E. Mattoon	do	45
905	do	Zella M. Andrews	do	75 45 50 40
906	do	Ruth Burt	do	40
907	do	Claude Harrolle	do	40
908	do	Ralph Chaplin	do	50
909	qo	Illa B. Chandler	Salary, October, 1911	26
910	ao	L. D. Coffman	do	26 187 80
911	qo	J. K. Ditchy	100	80
912	uo	Mary H. Clark	do	75 80 50 50 60 45
91 v		A T TEN	do	80
01# 01#	do	Rose Hegenbart C. E. Mattoon Zella M. Andrews Ruth Burt. Claude Harrolle Ralph Chaplin Illa B. Chandler L. D. Coffman J. K. Ditchy Mary H. Clark B. L. Eicher A. J. Hill W. W. Yapp Melvin Thomas C. E. Wheelock John Woodard J. B. Reed V. P. Smith F. W. Gault W. V. Kell Freda O. Stricklan H. A. DeWerff Alice Reed Flora M. Sims Mary Miller John Lankford C. C. Chapman Emma L. Custer Charles A. Campbell J. C. Anderson J. R. Kelley Roy Mount Mabel Halliday C. C. Logan Pauline Wurster Cora E. Gray Harriet Rinnaker C. C. Hayden N. W. Hegburn R. E. Brand J. P. Terry R. S. Hulce O. A. Keller W. T. Crandall H. E. MoNatt Leroy Lang A. H. Nehrling H. B. Dorner Louis Brandt C. E. Durst L. P. Terry R. S. Hulce O. A. Keller W. T. Crandall H. E. MoNatt Leroy Lang A. H. Nehrling H. B. Dorner Louis Brandt C. E. Durst L. J. T. Ekblaw L. W. Dickerson E. M. McDonald C. O. Reed F. C. Bauer Bessie Packard F. H. Rankin F. M. Simpson Anna C. Glover H. W. Stewart	Wagas October 1011	50
016	do	Molyin Thomas	do Wages, October, 1911	60
017	do	C F Wheelook	do	45
018	do	John Woodard	do	50
919	do	I B Reed	do	40
920	do	V. P. Smith	do	40
921	do	F. W. Gault	do	. 60 40
922	do	W. V. Kell	do	40
923	do	Freda O. Stricklan	do	60
924	do	H. A. DeWerff	do	40
925	do	Alice Reed	do	45
926	do	Flora M. Sims	do	40 45 83 60 55 83
927	do	Mary Miller	do	60
928		John Lankford		55
929		C. C. Chapman		83
93U	do	Charles A. Carerball		00
ยรง ลอร	do	IT C Anderson	do	65 40 60 50
932	do	T R Kelley	do	50
934	do	Roy Mount	do	45
935	do	Mabel Halliday	.do	55 150 120
936	do	C. C. Logan	Salary, October, 1911	150
937	do	Pauline Wurster	do	120
938	do	Cora E. Gray	do	110
939	do	Harriet Rinnaker	do	125
940	do	C. C. Hayden	do	175
941	do	N. W. Hepburn	do	175 175 150
942	do	R. E. Brand	do	150
943	oo	D. G. Terry	ao	75
944 04₽	do	O A Voller	do	83 83
540 010	do	W T Crandall	do	195
040 740	140	H E McNett	do	125 125
948	do	Leroy Lang	do	125
949	ldo	A. H. Nehrling	do	125
950	do	H. B. Dorner	do	200
$9\overline{51}$	do	Louis Brandt	do	100
$95\bar{2}$	do	C. E. Durst	do	125
953	do	J. H. Pettit	do	125 200 100 125 250
954	do	Leonard Hegnauer	do	250
955	_ do	A. F. Gustafson		150
956	do	W. G. Ecknart		175
957	00	M. E. Jahr.		116
908		V. D. FISHER	do	125
999 1060	uo	T.W. Dielegreen	do	120
90U 041	uo	E M McDonald	do	100
060 101	do	C O Reed	do	100
963	do	F. C. Bauer	do	100
964	do	Bessie Packard	do	75
, or	do	F. H. Rankin	.de	250 150 175 116 125 120 120 100 100 75 250
965			r <del>-</del>	1 200
965 366	do	F. M. Simpson	do	100 75 125

١o.	Date.	To whom.	For what.	Amour
•	1911.	<b>V</b>	1	
4969	Oct. 31	J. J. Yoke. W. F. Handschin. H. P. Rusk. Isabel Bevier. Nellie E. Goldthwaite A. D. Emmett. W. H. Smith. H. S. Grindley. J. L. Edmonds. D. O. Barto	Salary, October, 1911	\$ 41
4970	do	W. F. Handschin	do	150
4971	do	H. P. Rusk	do	175 208 150
4972	do	Isabel Bevier		208
4973	do	Neme E. Goldthwaite	do	150
$\frac{4974}{4975}$	do	W U Smith	do	166 100
4975 4976	do	H S Grindley	do	100
4970 4077	do	I L Edmonds	do	208 166
4079	do	D O Barto	do	166
<b>4</b> 070	do	Charlotte Gibbs	do	125 83 56 125
4980	do	W. L. Harry	Wages, October, 1911	83
4981	do	Ada Hunt	do	56
4982	do	J. B. Park	Salary, October, 1911.	125
4983	do	W. B. Gernert	do	100
4984	do	Arthur Lumbrick	do	125
4985	do	W. L. Gaines	do	150 125 60
4986	do	F. E. Jorgensen	do	125
1987	jdo	Burt Hays	Wages, October, 1911	60
4988	do	Frederick Ellis	do	50
1989	do	Grace Barton	do	40
1990	do	H. W. Anderson	Salary, October, 1911	83
1991	do	W. H. Smith H. S. Grindley J. L. Edmonds D. O. Barto Charlotte Gibbs W. L. Harry Ada Hunt J. B. Park W. B. Gernert Arthur Lumbrick W. L. Gaines F. E. Jorgensen Burt Hays Frederick Ellis Grace Barton H. W. Anderson L. Donohue R. Pritchard L. E. Foglesong A. J. Gunderson W. A. Ruth O. S. Watkins Helen M. Pincomb Grace Linder D. McIntosh E. Davenport L. C. Demlow B. L. Winchester C. W. Rope H. C. Wheeler F. W. Garrett W. R. Leighty P. E. Karraker Gertrude Niederman W. H. Sachs S. V. Holt J. E. Whitchurch E. Van Alstine J. P. Aumer E. E. Hoskins J. E. Racdhimer F. A. Fisher F. C. Muncie F. M. Wascher Leonora Perry B. R. Rickards W. J. Fraser J. W. G. Hospins J. G. Hospins J. G. Hospins J. G. Hospins J. G. Hospins J. J. Fraser J. W. Lindyl J. G. Mosier L. H. Smith J. G. Hopkins J. W. Mumford	Wages, October, 1911	83 45 50
1992	do	R. Pritchard	do	50
1993	do	L. E. Foglesong	Salary, October, 1911	83
1994	do	A. J. Gunderson	do	60
1995	do	W. A. Ruth	do	100
1996	do	O. S. Watkins	do	150 133
1997	do	Helen M. Pincomb	00	133
1998	. do	Grace Linder		75 208
1999	ao	D. McIntosh		208
0000	ao	E. Davenport		250
1000	00	L. C. Demiow	do	45 48
0002		B. L. Winchester	do	48
0003	do	U. W. Rope	do	45 125
1004		H. C. W neeler		125
6000		F. W. Garrett	do	70
0000	do	W. R. Leighty	do	100 70 83
1000	do	Control of Niederman	do	10
8000	uo	W II Gooba	do	100
0009	do	W. H. Sauls	do	125
5011	do	T F Whitchurch	do	125
010	do	F Von Alstine	do	125 150 125
012	do	T P Aumer	do	125
013	do	E E Hoskins	do	125
015	do	T E Readhimer	do	200
1016	do	F A Fisher	do	70
017	do	F C Muncie	do	70 70
018	do	F. M. Wascher	do	70
019	do	Leonora Perry	do	75 208
020	do	B. R. Rickards.	do	208
021	. do	W. J. Fraser	do	250
$0\overline{22}$	do	J. W. Lloyd	do	266
$02\bar{3}$	do	J. C. Blair	do	416
024	do	J. G. Mosier	do	266
025	do	J. G. Mosier L. H. Smith C. G. Hopkins H. W. Mumford L. D. Hall William Dietrich Graham Asher Mittendorf & Kiler Vourber's Seed Store	do	250
026	do	C. G. Hopkins	do	416
027	do	H. W. Mumford	do	416
1128	100	II. D. Hall	100	225
029	do	William Dietrich	ao	200
030	do	Granam Asher	Wages, October, 1911	47
031	do	Mittendori & Kiler	Furniture	248
032	- qo	vaugnan's Seed Store	Seeds	51 131
033	ao	Illinois State Reformatory	Printing	131
034	op	B. A. Strauen	PHOTO WOLK	11
035	do	Standard Oil Company	Oil Typewriter and ribbon	53 106
036	ao	William Dietrich Graham Asher Mittendorf & Kiler Vaughan's Seed Store Illinois State Reformatory B. A. Strauch Standard Oil Company Smith Premier Typewriter Co. Meyer & Wenthe Mills Electric Company Metzler & Schafer Company Flanigan Pearson Company Flat Iron Store Company P. D. Foster H. H. Stock J. W. Hammond	Typewriter and ribbon	106
037	00	Meyer & Wentne	Stamps, etc	1 440
0008 1000	oo	Motelon & Coboton Company	Crosories	₹146 31 237
049	ao	Floridan Boardon Company	Printing	927
040	uo	Flat Iron Store Company	Electrical supplies Groceries. Printing Shades, cloth, etc Labor and material Expenses.	275
041	uo	P. D. Fostor	Labor and material	3
042	uo	U U Ctook	Exponent	38
			.do	

٧o٠	Date.	To whom.	For what.	Amou
	1911.	R. H. Armbruster Míg. Company B. T. Abbott Edward Stanford Henry B. Ward Karl Hiersemann Otto Harrassowitz F. C. Lincoln Central Electric Company H. E. Cunningham B. A. Strauch Percival & Moorehead Dryer & Burt John Scherer William Parkins, Sr Woodstock Sentinel Company Director Sant Research Laboratory S. M. Anderson Sun Publishing Company C. I. Newlin J. R. Montigel M. R. Carlson G. R. Real R. R. Hudleson Augusta D. Evans W. M. Taylor	1 '	
5045	Oct. 31	R. H. Armbruster Mfg. Company	Expenses	\$ 13 448
5046	do	B. T. Abbott	Expenses and services	448
5047	do	Edward Stanford	Maps	16
048	do	Henry B. Ward	Expenses	6
049	do	Karl Hiersemann	Books	108 29 1
0000	do	Otto Harrassowitz	do	29
รูบรูง รูบรูง	do	Control Pulsotrio Company	Expenses	105
)UU2 5052	do	Central Electric Company	Expenses	105 3
เกริส	do	P A Ctrouch	Photographs	3
1054	do	Pareival & Moorahaad	Furnitura etc	24
056	do	Dryer & Burt	Oats	24 32 20 3
057	do	John Scherer	Corn	20
058	do	William Parkins, Sr	Wheat	-3
059	do	Woodstock Sentinel Company	Map	1
060	do	Director Sant Research Laboratory	Report	1
061	. do	S. M. Anderson	Map	1
062	do	Sun Publishing Company	do	58
063	do	C. I. Newlin	Wages, October, 1911	58
064	do	J. R. Montigel	do	17
065	do	M. R. Carlson	do	29 32
066	do	[G. R. Real	do	32
067	do	R. R. Hudleson		19
008	do	W M. Taylor W S. Goodspeed J. H. Flohill R. Coon		70
009	do	W M. Taylor		19 83 50
070	do	W S. Goodspeed	do	80
071	do	P. Coop	Buttor	• 5
072	do	N A Potorgon	do	8
074	do	G A Cutler	do	4
075	do	I Grosser	do	8 4 5
076	do	William Engelbrecht	do	5
077	do	H. R. Conkwright	Wages, October 1911	5
078	do	Walter Pollitt	do	52
6079	do	A. O. Magnuson	do	80
6080	_do	Thomas Naughton	do	75
6081	do	Harold H. Dunn	do	75 80
0082	do	A. J. McAllister	do	73
083	do	Louie Fender	do	39
084	do	W. M. Atwell	do	61
085	do	C. E. Arrington	do	61 63 54
080	ao	Basii Brown		54
007	ao	Harry Brown		60 54
oou nen	do	J. E. Dalley	do	54
กอก	do	Fronk Combs	do	61
000 001	do	C V Froman	do	59
U05	do	W H Graybeal	do	62
093	do	Margaret Tones	do	41
094	do	Fred Langhoff	do	60
095	do	A. C. Litton	do	59
096	do	Frances E. McClughen	do	59 41
097	do	Rebecca Morgan	do	41
098	do	C. M. Miller	do	58
099	do	O. E. Meenach	do	71
100	do	James McCulough	do	60 53
101	do	Jacob Nikolaus	do	53
102	do	C. M. Ollis	do	55
103	do	W. J. Smith	do	110
104	do	Dan Meneley	do	58
100	ao	Seil Hamiin	ao	53
102 100	ao	C. H. Hawang		69
100	uo	Cur Fox	do	104 91
100 100	uo	W S. Goodspeed J. H. Flohill R. Coon N. A. Peterson G. A. Cutler J. Grosser William Engelbrecht H. R. Conkwright Walter Politt A. O. Magnuson Thomas Naughton Harold H. Dunn A. J. McAllister Louie Fender W M. A. twell C. E. Arrington Basil Brown Harry Brown J. E. Bailey John Begley Frank Combs C. Y. Freeman W. H. Graybeal Margaret Jones Fred Langhoff A. C. Litton Frances E. McClughen Rebecca Morgan C. M. Miller O. E. Meenach James McCulough Jacob Nikolaus C. M. Ollis W. J. Smith Dan Meneley Sell Hamilin C. E. Lewis C. H. Havens Guy Fox M. W. Murphy Jesses Myers I. F. Tillotson W. A. Winter W. M. Birdzell Henry Turner George Turner E. P. Dibble A. Warnbier William Quinn Thomas Long Joseph Davis	do	109
110	do	Iesse Myors	do	56
111	do	[ F Tillotson	do	65
119	.do	W. A. Winter	do	73
113	do	W. M. Birdzell	do	81
114	do	Henry Turner		24
$1\overline{15}$	. do	George Turner	_do	$\tilde{56}$
116	do	E. P. Dibble	do	62
117	do	A. Warmbier	do	58
$1\overline{18}$	do	William Quinn	do	67 69
110	do	Thomas Long	_do	69
				67

О.	Date.	To whom.	For what.	Amou
	1911.	P. Adams . T. O. Henderson . Ruthe E. Murphey William Leach F. Crathorne . A. Langhoff . John Brannagan . Fred Fender William Templin V. R. Barnes . William Wilde . Ed Richards . J. R. Newton . E. W. Justus . Frank Cunningham D. C. Sprinkle . Frank Stateler . Thomas J. Fay . Edmund Wharmby . Edward . Hargan . Samuel . Hanson . William Fogarty . Frank Irvine . James Irvine . James Irvine . John Snyder . Frank M. Perry . H. L. Rennaker . Frank M. Perry . H. L. Rennaker . Frank Webb . George Toy . Thomas Peel . R. F. Schultz . A. Servis . J. H. Rahe .	0	i .
5121	Oct. 31	P. Adams	Wages, October, 1911	\$ 84
5122	do	T. O. Henderson	do	\$ 84 100
5123	do	Ruthe E. Murphey	do	52
5124	do	William Leach	do	78
125	do	F. Crathorne	do	78 79
1126	do	A Langhoff	do	79
127	do	John Brannagan	do	79
128	do	Fred Fender	do	79
129	do	William Templin	do	72
130	. 40	V R Rornos	do	93
131	do	William Wildo	do	. 90
139	do	Ed Dichards	do	92
133	do	T D Nowton	do	77
124	uo	G W Insting	do	100
125	uo	Event Cunningham	u0	108 108
126	uo	D. C. Canindria		70
100		D. C. Sprinkie		70
100		Frank Stateler	00	75
138	qo	Tnomas J. Fay	do	93
139	ao	Edmund wnarmby	ao	63
140	ao	Edward Hargan	ao	55
141	do	Samuel Hanson	ao	50
142	do	william Fogarty	ao	4
143	do	Paul F. Meharry	do	13
144	do	Frank Irvine	do	59
145	do	James Irvine	do	48
146	do	Frank Fogarty	do	40
147	do	Arthur Moran	do	50
148	do	John Snyder	do	40
149	do	Frank M. Perry	do	6
150	do	H. L. Rennaker	do	73
151	. do	Frank Webb	do	5-
152	do	George Tov	do	5
153	do	Thomas Peel	do	5
154	do	R. F. Schultz	do	6
155	do	A. Servis	do	79
156	do	J. H. Rahe	do	6
5157	do	J. F. Purkins	do	5
5158	do	Ethel R. Brown-Hubbard	do	7
1159	do	W W Williams	do	7.
5160	do	P N Felle	do	1
5161	do	W McCockill	do	1.
160	do	W F Johns	do	1
5162	uo	C C Cov	do	1
1100		A Pont	do	2
1104		A. Da-i-		14
1100		M. Devis		9
1100	ao	W. H. Clark	ao	9
1100	ao	J. M. Lindgren		7.
2108	ao	B. L. Bowing	do	1 2
169	do	B. L. Morenouse	do	7
170	do	Kopert Pergande	ao	8
171	do	Cnaries Hill	00	. 9
172	do	George Toy. Thomas Ppel R. F. Schultz A. Servis. J. H. Rahe J. F. Purkins Ethel R. Brown-Hubbard W. W. Williams P. N. Felle. K. McCaskill W. E. Johns. C. G. Cox. A. Raut. A. Bevis. W. H. Clark J. M. Lindgren B. L. Bowling. B. L. Bowling. B. L. Morehouse Robert Pergande Charles Hill Pete Davis. Thomas Butler Annie Lewis. E. R. Berbaum H. D. Oberdorfer Howard Downing. Arthur Thorpe Charles Fildes P. J. Weddige. Ava Creamery Company Anton Sunstrup E. W. Washburn Katherine G. MacIntyre F. Weber & Company The Urbana-Courier Co Lawyers Coöper. Publishing Company Verna Brooks Gertrude Moulton Urbana & Champaign Railway, Gas & Electric Co University of Chicago Wm. Fetzer Company W. J. Fraser Lee & Percival	do	. 7
173	do	Thomas Butler	do	5
174	do	Annie Lewis	do	3
175	do	E. R. Berbaum	do	4
5176	do	H. D. Oberdorfer	do	11.
177	do	Howard Downing	.do:	5
178	do	Arthur Thorpe	Butter	1 .
179	do	Charles Fildes	do	
180	do	F. J. Weddige	do	
18í	l. do	Ava Creamery Company	do	1
ราร์จ	do	Anton Sunstrup	do	1
182	do	E. W. Washburn	Expenses	
184	do	Katherine G : MacIntyre	Wages October 1911	2
1125	do	F Weher & Company	Sunnlies	
100	uo	The Urbana Courier Co	Drinting	1 1
110m	do	Taywara Cospor Dublishing Company	Pooler	1
1367 100	uo	Warna Prooks	Expanses	1
2100 2100	00	Verna Drooks	Expenses	
1100		Trebana & Champain Bailing C. C.	uo	l '
ντ8()	ao	Urbana & Champaign Kallway, Gas &	0-41-1-4-	
w 4 -	١.	Electric Co	Car tickets	
5191	do	University of Chicago	Laboratory supplies	1
<u>5</u> 192	do	Wm. Fetzer Company	Repairs on drill	
			1 I Carra can a ca	8

No.	Date.	To whom.	For what.	Amou
	1911.	o		l
<b>5</b> 195	Oct. 31	Journal of the American Publishing		
F100		Loolth Association	Advertising	\$ 3 512
5196	do	Kellogg Ma kay Company Kimble Glass Company J. B. Lvon Company Isabel Bevier	Boiler	512
5198	- do	J. B. Lvon Company	Laboratory supplies	3
5199	do	Isabel Bevier	Expenses	13
5200	do	C. C. Hayden	do	25
5201	do	William Price Estate	Paints	3
5202 5203	do	E. M. McDonald	Expenses	11 17 4
5204	do	A. E. Price Company	Lettering	4
5205	do	Paxton Auto Garage	Copper plating	522 1,569
<b>520</b> 6	do	Lew Electric Supply Co	Labor and materials	5
5207	do	The Index Press	Books	522
5208 5900	do	F. A. Hawley	Concrete work	1,569
5210	do	L E Foglesong	do	89
5211	do	C. E. Durst	.do	10 37
5212	do	E. B. Walton	Field expenses	37
5213	do	Isabel Bevier C. C. Hayden William Price Estate E. M. McDonald A. F. Krueger A. E. Price Company Paxton Auto Garage Lew Electric Supply Co The Index Press F. A. Hawley A. J. Gunderson L. E. Foglesong C. E. Purst E. B. Walton J. L. Edmonds Pabst Stock Farm Helen M. Pincomb	Expenses	37 300 15 17 17
5214	do	Papst Stock Farm	Horse	300
5216	do	H. A. Hollister	do	17
5217	do	J. Edward Quinn & Company	Supplies	i
5218	0	J. H. Smith	Expenses	63
5219	do	F. W. Gault	do	133
5220	do	J. W. Reed	do	54
5221	do	W. G. Ecknardt	do	64 11
5223	do	Melvin Thomas	do	105
5224	do	C. A. Campbell	Field expenses	92
5225	do	W. H. Altên, Jr	Freight	18
5226	do	P. D. Long	Field expenses	55 38
022/ 5990	do	H. P. KUSK	Expenses	1
5229	do	Henry Jacobs	List of teachers	Î
5230	do	Elliott Stevens	Wages, October, 1911	16
5231	do	Della M. Rogers	do	25
5232	do	H. R. Conkwright	do	44 56
5233 5924	do	G. Boyer	do	54
6235	do	Ross Hutton	do	66
5 <b>23</b> 6	do	William Langhoff	do	38 10
5237	do	J. E. Morgan	do	10
5238	do	Ed Davis	do	60
5239 5940	ao	Touis Pro	do	45 47
5241	do	Otta Rest	do	45 50 62
5242	do	C. E. Sparks.	do	50
5243	do	John Sutton	do	62
5244	do	Fay Kelley	do	51 86
5246	do	Edward Mooney	do	29
5247	do	A. Roland	.do	24
5248	do	Martin Sandwell	do	. 93
5249	do	Frank Schwab	do	12
250	00	Benj. Schoolcraft		47 43
1251	uo	M Bullock	do	45
253	do	Lawrence Engle	.do	14
5254	do	Ralph Engle	do	19
255	do	E. L. Ensminger	do	71
256	do	U. H. Ferris	00	15 41
258	ქი	H. N. Parker	do	16
5259	do	Charles Reisner	do	23
<b>52</b> 60	do	E. Walworth	do	45
5261	do	C. P. Hunter	do	14
5262	ob	J. A. J. Kleim		48 92
5264	do	Thomas Fogarty	do	42
5265	do	G. E. Purst B. B. Walton J. L. Edmonds Pabst Stock Farm Helen M. Pincomb H. A. Hollister J. Edward Quinn & Company J. H. Smith F. W. Gault J. W. Reed W. G. Eckhardt E. Van Alstine Melvin Thomas C. A. Campbell W. H. Alten, Jr P. D. Long H. P. Rusk O. C. McMillin Henry Jacobs Elliott Stevens Della M. Rogers H. R. Conkwright G. Boyer H. Cuppermell Ross Hutton William Langhoff J. E. Morgan Ed Davis W. G. Hixon Louis Pro Otta Reet C. E. Sparks John Sutton Say Reed Martin Sandwell Frank Schwab Benj Schoolcraft Edward Mooney A. Roland Martin Sandwell Frank Schwab Benj Schoolcraft Edward Bauery M. Bullock Lawrence Engle Ralph Engle E. L. Ensminger C. H. Ferris Robert J. Fieg H. N. Parker Charles Reisner E. Walworth C. P. Hunter J. A. J. Kleim W. R. Deem Thomas Fogarty A. J. Pendall H. N. Ortheis J. H. Vanderventer Geogree Smalley H. M. Millizen	.do	50
5266	do	H. R. Vorheis	do	44
<b>52</b> 67	do	J. H. Vanderventer	do	81 11
		H-POTTO STOCKAT	100	28

lo.	Date.	To whom.	For what.	Amou
	1011	A. W. Fischer. D. H. Fullerton. C. D. Turner. Frances Reeves. J. F. Daeger F. F. Hubble H. B. Ketzle Frank Cunningham August Hecht C. W. Phillis Frank Myers L. Frizzell Dan Fisher Ernest Colchasure James Boswell Andrew Boswell Hugh Mc Williams F. A. Odenheimer Harry Higgins. W. E. Fitzgibbons Van Easterday H. Clancy John Ceduskey W. A. McIntyre Eliza Hart Amos Wright Wesley Wilson A. C. Spedie H. O. Smith David Harris C. A. Dunseth A. J. Booker G. E. Wright Fred O'Brien G. A. Niblick A. J. Nesmith John Miller F. R. Lester B. L. Holforty A. Baumgartner W. S. Schernau McKay & Poague L. R. Weckerly F. Grimm Central Electric Company A. B. Dick Company T. A. Clark S. W. Shattuck T. H. Flood & Company Callaghan & Company August Ciese & Son Champaign Gas & Electric Company H. I. Carpenter Edward Pennock W. C. Ives Emerson Electric Manufacturing Company Fatandard Cap & Seal Company H. I. Carpenter Edward Pennock W. C. Ives Emerson Electric Manufacturing Company Standard Cap & Seal Company		i
5270	Oct. 31	A. W. Fischer	Wages, October, 1911	\$ 41
5271	do	D. H. Fullerton	do	\$ 41 46
5272	do	C. D. Turner	do	94
5 <b>2</b> 73	do	Frances Reeves	do	12
5274	do	J. F. Daeger	do	93
5275	do	F. F. Hubble	do	93
276	do	H. B. Ketzle	do	125
277	do	Frank Cunningham	do	126
278	do	August Hecht	do	17
279	do	C. W. Phillis	do	52
280	ao	T Twingell		57
000	do	Don Fisher		35 17
202	uo	Francet Colobourne		22
200	do	Tames Reguell	do	20
201	do	Androw Roewall	do	30 58
286		Hugh McWilliams	do	17
287	do	F A Odenheimer	do	17 56 50
288	do	Harry Higgins	do	50
289	do	W. E. Fitzgibbons	do	55
290	do	Van Easterday	do	101
291	do	H. Clancy	do	28
292	do	John Ceduskey	do	55
293	do	W. A. McIntyre	do	50 15 50
294	do	Eliza Hart	do	15
295	do	Amos Wright	do	50
296	do	Wesley Wilson	do	76
297	do	A. C. Spedie	do	93
<b>2</b> 98	do	H. O. Smith	do	75 55 91
299	do	David Harris	do	55
300	do	C. A. Dunseth	do	91
301	do	A. J. Booker	do	93
302	do	M. C. Booker	do	82
303	do	G. E. Wright	do	66
304	do	Fred O'Brien	do	36
305	do	G. A. Niblick	do	75
306	do	A. J. Nesmith	do	70
307	ao	JOHN Miller		116
508		D T TT-16		78 -56
308		A Postmontnon		75
911 911	uo	W C Cahaman	do	70
313 911	do	McKey & Poemia	Rent Nohamber 1011	79 500
312	do	I. R Weckerly	Rutter	500
314	do	F Grimth	do	5
215	do	Central Electric Company	Wire etc	6
316	do	A. B. Dick Company	Ink	20
317	do	T. A. Clark	Expenses	225
318	do	S. W. Shattuck	do	18
319	do	T. H. Flood & Company	Books	225 18 17
$\tilde{320}$	do	Callaghan & Company	do	4
321	do	Frank Holton & Company	Repairing piccolo	3
322	do	August Ciese & Son	Laboratory apparatus	3 10
$32\bar{3}$	do	Champaign Gas & Electric Company	Fans	48 71
324	do	Harvard Apparatus Company	Laboratory apparatus	71
325	do	Central Scientific Company	do	4
<b>32</b> 6	do	H. I. Carpenter	Tuning pianos	4 8 171
327	do	Edward Pennock	Slides, etc	171
<b>32</b> 8	do	W. C. Ives. Emerson Electric Manufacturing Com-	Slides	4
329	do	Emerson Electric Manufacturing Com-	l	
		pany.	Motor	19 22
330	do	Standard Cap & Seal Company	Caps	22
331	do	Standard Cap & Seal Company. Standard Cap & Seal Company. Baker-Vawter Company. A. H. Barber Creamery Supply Company National Duroc-Jersey Record Associa-	Caps. Office supplies. Valves and bottles.	146
532	do	A. H. Barber Creamery Supply Company	valves and bottles	58
333	do	National Duroc-Jersey Record Associa-	73	١ .
ا. ہ		National Duto-Gasey Record Associa- tion. Louis F. Nafis Frison Carriage Shop. The Mosler Safe Company. Creamery Package Manufacturing Com-	Fees	3
334	ao	Louis F. Nans	Laboratory apparatus. Repairs. Safe.	40
335	ao	rison Carriage Snop	Repairs	
330	op	Creement Backers Manufacturing	Saie	119
537	ao	Creamery Package Manuacturing Com-	Gunnling 'g	67
,,,	do.	Creamery Package Manuacturing Com- pany. Dillavou & Dillavou. P. S. Campbell. Central Egg Carrier Company.	Marron Imiros	27
33X	uo	P. C. Comphell	Drinting	3
	.00	II. D. Camprell	E 1 HI WILL	1 3

٠o.	Date.	To whom.	For what.	Amou
	1911.	W. G. Farquhar. John McCollough J. W. Amrine. Harrison Bros. & Company, Inc. H. M. Hooker Company. Berlin Photographic Company. W. J. Boehm. American Drafting Furniture Co The Denver Fire Clay Company. E. W. Sampson. Arthur H. Thomas Company. Standard Adding Machine Company. James G. Biddle. The Alexander Lumber Company. J. Gamber. Westinghouse Electric & Manufacturing Company. William Ferguson. Sears Roebuck & Company. The S. Obermayer Company. American Seeding Machine Company. Funk Bros. Seed Company. Funk Bros. Seed Company. John Reichard. H. B. O'Hair.		
5341	Oct. 31	W. G. Farquhar	Straw	\$ 16
5342	do	John McCollough	Wheat	23
5343	do	J. W. Amrine	Bran	502
5344	do	Harrison Bros. & Company, Inc	Oil:	15
345	do	H. M. Hooker Company	Paints	23
346	do	Berlin Photographic Company	Portraits	. 3
5347	do	W. I. Boehm	Laboratory supplies	27
3348	do	American Drafting Furniture Co	Furniture	28
3340	do	The Denver Fire Clay Company	Covers	4
350	do	E W Sampson	Rangire	10
1000 1951	do	Arthur H. Thomas Company	Machina	30
.0 EU		Ctondard Adding Machina Componer	Dibbons	30
0502		Tomos C. Biddle	Motora	140
3333		The Alexander Tourism Communication	T	145 507 190
3334		The Alexander Lumber Company	D. J.	100
300	ao	J. Gamper	B00KS	190
356	do	Westinghouse Electric & Manufacturing		
	_	Company	Payment on contract	544
357	do	William Ferguson	Veterinary services	ŧ
358	do	Sears Roebuck & Company	Oil	35
359	do	The S. Obermayer Company	Laboratory supplies	35
360	do	American Seeding Machine Company	Repairs	]
361	do	Funk Bros. Seed Company	Alfalfa	32
362	do	Funk Bros. Seed Company. John Reichard. H. B. O'Hair. John Harp. J. B. Christoph. Edward Bartow. G. J. Deardorf. Munsell Publishing Company. General Electric Company. Western Electric Company. Library Bureau. Lemcke & Buechner. Twin City Roofing & Sheet Metal Works F. K. Robeson. J. C. Thomas. Wadsworth Howland Company. Walk & Gompany. Walk & Gompany. Walker & Mulliken. Vaughan Seed Store. Charles A. Hall Hardware Company. Crane Company. Eisner Grocery Company. Remington Typewriter Company. Champaign Steam Laundry. H. R. Duel. B. E. Powell	Oats	880
363	do	H. B. O'Hair	Hav	192 46
364	do	John Harn	Payment on contract	46
365	do	I B Christoph	Hay. Payment on contract. Map.	7
36€	do	Edward Bartow	Butter Books Supplies Electric supplies	82
367	do	G I Deardorf	Rufter	4
368		Mungell Dublishing Company	Pooles	174
369	do	Conoral Floatria Company	Cumpling	115
370	do	Western Electric Company	Electric amorphies	153
370		western Electric Company	Electric supplies	100
371		Library Bureau	D. J. S. S. S. S. S. S. S. S. S. S. S. S. S.	103
372	qo	Lemcke & Buechner	Books and express	1 4
373	ao	Twin City Rooming & Sheet Metal Works	Zinc, etc	12 174
374	do	F. K. Robeson	Dry goods	174
375	do	J. C. Thomas	Trucks, etc. Books and express. Zinc, etc. Dry goods. Hardware.	34
370	do	Wadsworth Howland Company	Paint supplies	8
377	do	W. W. Walls & Company	Lumber	52
378	do	Walker & Mulliken	Furniture, etc	195
379	do	Vaughan Seed Store	Lumber Furniture, etc. Seeds. Hardware.	52 195 11
380	do	Charles A. Hall Hardware Company	Hardware	11
381	do	Crane Company	Pipe, etc	54
382	do	Eisner Grocery Company	Pipe, etc. Groceries Ribbons, etc. Books. Laundry	68
383	do	Remington Typewriter Company	Ribbons, etc.	1 10
384	do	Otto Harrassowitz	Books	300
385	do	Champaign Steam Laundry	Laundry	-58
386	do	H B Duel	Butter	Ĭ
387	ldo	B. E. Powell	Expenses	ì
388	do	A V Bleininger	do	1 7
380	do	Datus E. Myers	do	1
300	do	Robert W Paul	Laboratory apparatus and fees	22
301	do	F Harrison Clew	Rooks	1 22
300	do	T Toranom & Cio	do	22! 42
202	do	O S Wotking	Expanses	50
აია	do	W Drown	Pooles	59
094	uo	Dell & Assessable	DUUKS	1 1
59r		Dun & Auvache	1.00	10
39f	[ao	mayer & Muller		اما
397	ao	Pickering & Chatte	ao	2
398	ao	W. M. Vovnien	[do	10-
399	do	Mittendorf & Kiler	Desks and supplies	1,075
400	do	Percival & Moorehead	Hardware, etc	1,078
401	do	Flanigan-Pearson Company	Printing	58
40°	do	Leavitt Manufacturing Company	Iron work	64 119
403	do	J. B. Clow & Sons	Lavas, etc	119
404	do	Illinois State Penitentiary	Furniture	2,035
405	do	John B. Hutchings, Jr	Wages, October, 1911	150
406	do	C. A. Denman	do	108
407	do	Otto Harrassowitz. Champaign Steam Laundry H. R. Duel. B. E. Powell A. V. Bleininger. Datus E. Myers. Robert W. Paul. F. Harrison Glew. J. Terauem & Cie. O. S. Watkins. W. Brown. Bull & Auvache. Mayer & Muller. Pickering & Chatte. W. M. Vovnich. Mittendorf & Kiler. Percival & Moorehead. Flanican-Pearson Company. Leavitt Manufacturing Company J. B. Clow & Sons. Illinois State Penitentiary John B. Hutchings, Jr. C. A. Denman. Knowlton & Bennett. D. H. Lloyde. Illinois State Reformatory. E. H. Sargent & Company The University of Illinois Supply Store. Beers & Clinkenbeard W. J. Kane. W. Davis. C. T. Knipp.	Supplies	23 92
408	do	D. H. Lloyde	do	59
400	do	Illinois State Reformatory	Printing	184
410	do	E H Sargent & Company	Laboratory supplies	171
411	do	The University of Illinois Supply Ctore	Office supplies ate	416
110	40	Roors & Clinkenhoord	Promiums	416
110	do	W I Vono	Buttor	1 5
<b>T10</b>	uv	W Dorrig	Mile	17
111				

No.	Date.	To whom.,	For what.	Amount
F 410	1911.	C. S. Hill E. W. Shaw Leigh F. Maxcy J. Thrash F. L. Perry Fairview Farm Seed Company Alfred O. Gross. George Linsey. F. A. Greenlaw Allie Lamb Otis Percival W. G. Pye & Company J. K. M. Ewing. F. Barrett. J. W. Hammond		
5416	Oct. 31	C. S. Hill	Plano tuning and repairs	\$ 95 7
5417	do	E. W. Snaw	Wages, October, 1911	177 9 8 0
5410	ao	Leigh r. Maxcy	do	10 0
5420	do	F T Porry	do	15 0
5421	do	Fairview Farm Seed Company	do	58 0
5422	do	Alfred O. Gross	Marine animals	58 0 77 5 40 0
5423	do	George Linsey	Rent	40 0
5424	do	F. A. Greenlaw	Salary, October, 1911.	30.0
5425	do	Allie Lamb	do	25 0
5426	do	Otis Percival	Oats	$\begin{array}{c} 30 \ 0 \\ 25 \ 0 \\ 345 \ 7 \\ 376 \ 4 \\ 20 \ 0 \\ 40 \ 0 \end{array}$
5427	do	W. G. Pye & Company	Apparatus	376 4
5428	do	J. K. M. Ewing	Legal work	20 0
5429	do	F. Barrett	Wages, October, 1911	40 0
5430	do	J. W. Hammond	Wages, October and September,	000'0
	١.		Material and labor	200 0 196 0 10 0 14 5
5431	do	A. R. Vorheis	Material and labor	196.0
5432	do	A. R. Vail	ree	10.0
5433	ao	D. W. Houges	L'Apenses	65 6
5434	ao	IN. E. Brand	do.	00.0
5420	ao	J. W. Hammond A. R. Vorheis A. R. Vail D. W. Hodges. R. E. Brand W. T. Crandall J. R. Wells Mrs. J. Egginton W. E. Hemenway. H. H. Rogers J. E. Whitchurch H. C. Wheeler U. Johnson S. V. Holt J. E. Readhimer W. G. Stromquist Mittendorf & Kiler O. E. Staples, chief clerk D. McAlister A. McGurty	do.	5 0 13 2 14 5 230 0
5/127	do	Mrs I Egginton	Corn and hav	14 5
5438	do	W F Homonway	Hoifare	230 0
5430	do	H H Rogers	Salary, October, 1911	40.0
5440	do	I E Whitehureh	Expenses	120.6
5441	do	H C Wheeler	do	93 4
5442	do	U. Johnson	Field expenses	20 6
5443	do	S. V. Holt	Expenses	120 6 93 4 20 6 99 8 50 1
5444	do	J. E. Readhimer	do	50 1
5445	do	W. G. Stromquist	Wages, October, 1911	50.0
5446	do	Mittendorf & Kiler	Chairs	800 0 217 9 40 0
5447	do	O. E. Staples, chief clerk	Sundry bills paid	217 9
5448	do	D. McAlister	Salary, October, 1911	40 0
5449	do	A. McGurty	Salary September and October,	440.0
F 450		R. M. Dickhut. E. L. Hall E. Hart E. B. Greene J. I. Wyer, Jr F. C. Beelnt R. W. Keeton U. S. Geological Survey J. G. Mosier H. W. Mumford L. Anderson	Mages, October, 1911. Chairs. Sundry bills paid. Salary, October, 1911. Salary September and October, 1911. Salary, October, 1911.	140 0 150 0 35 0 15 0 8 0
5450	ao	R. M. Dicknut	Salary, October, 1911	190 0
5451		E. L. Hall	do	30 U
5452	Nov.	E D Croops	Exponent	19.0
5454	do. 4	T T Wyor In	Expenses and loctures	
5455	do	F C Recht	Cats dogs ate	2.7
5456	do	R W Keeton	do	11 3 17 9 68 2 15 1 250 0
5457	do	U. S. Geological Survey	Maps	17 9
5458	do	J. G. Mosier	Expenses	68 2
5459	do	H. W. Mumford	do	15 1
5460	do	L. Anderson	Lectures	250 0
5461	do	M. E. Heator	Salary, October, 1911	50 0 3 5
5462	do	Hardacre Map Co	Map	3 5
5463	do	O. E. Staples, chief clerk	Rebates to students	1,076 2
5464	Nov. 6	A. S. Palmer	Wages, October, 1911	25 5
5465	do	F. C. Lincoln	Expenses	25 5 19 2 14 2 13 7 17 0 216 7
5466	do	R. C. Jones		14 2
5467	do	F. M. Mann		13 7
0468	ao	U. K. Clark	Ao	216 7
5469	ao	T. A. Clark	Mills	210 7
5470	ao	P. T. Tumadan	do.	92 6 17 4 3 8 6 9
5471	uo	M E Stodden	do	3 8
5479	uo	C F Gilmor	do	6.0
5474	do	H Wascher	do	30.8
5475	do	I Grav	do	13 7
5476	do	W Gerdes	do	7.8
5477	do	P Rodgers	do	40 6
5478	do	C. Ross	do	13 7 7 8 40 6 32 1
5479	do	W. S. Besore	do	25 2
5480	.do	F. Rayburn	do	18.8
5481	do	U. S. Geological Survey J. G. Mosier H. W. Mumford L. Anderson M. E. Heator Hardacre Map Co. O. E. Staples, chief clerk A. S. Palmer F. C. Lincoln R. C. Jones F. M. Mann C. R. Clark T. A. Clark T. F. Jordan R. T. Lumsden T. F. Stadden C. E. Gilmer H. Wascher I. Gray W. Gerdes P. Rodgers C. Ross W. S. Besore F. Rayburn J. D. Armstrong L. Rayburn G. Reefstack E. Grove E. P. Grove H. H. Bulis L. P. Rayburn B. Jordan J. Munds	do	49 9
5482	do	L. Rayburn	do	19.5
5483	do	G. Reefstack	do	6 2
5484	do	E. Grove	do	25 6
5485	do	E. P. Grove	do	29.10
5486	do	H. H. Bulis	do	14 9
5487	do	L. P. Rayburn	do	17 5 42 0 49 8
		D. Tondon	l do	49.0
5488	do	B. Jordan	[uv	72 0

٥.	Date.	E. G. Davis J. M. Smith T. Clancey. G. W. Van Meter. G. C. Gordon L. F. Lindsey. L. H. Busey. S. Grimm J. E. Toppin R. McInnes. P. Hazen. H. R. Hyde. W. Rayburn Mrs. I. Ellrod L. M. Dunn F. W. Howell H. H. Krukewitt J. R. Phillips W. H. Frame J. W. Epperson G. W. Servis C. W. Hanna W. W. Wright W. C. Welsh G. F. Diefenbach R. A. Lumsden L. W. Shively. C. E. Hopkins Van Carter A. R. Grindley H. I. Nelson G. M. Seeber G. L. Hacker J. E. Henderson T. P. Lyons W. Dillman M. Hudson H. Spring J. M. Herriott G. H. Spencer M. Leigh L. E. Clark R. B. McKee J. B. Halliday A. G. Guard A. Stewart M. G. Powell F. Thompson P. G. Jones O. W. Hampton E. F. Liejon J. A. K. Koch J. C. Henderon P. G. Jones O. W. Hampton E. F. Liyons S. Atkinson J. Cavenaugh W. E. Leigh J. A. R. Koch J. F. Grein W. E. Leigh J. A. R. Koch J. F. Henderon F. Grein W. E. Leigh J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. A. R. Koch J. S. Drais	For what.	Amour
	1911.			
190	Nov. 6	E. G. Davis	Milk	\$ 13 37 10
491	do	J. M. Smith	do	37
192	do	T. Clancey	do	10
193	do	H. M. Corray	do	15
194	do	G. W. Van Meter	do	44
495	do	G. C. Gordon	do	33 22
196	do	L. F. Lindsey	do	22
197	do	L. H. Busey	do	24
198	oo	S. Grimm	00	26
±99		J. E. Toppin		10
500 501		P. Hogon	do	16
OT	do	F. Hazen		27 34
502	do	W Rayburn	do	9
504	do	Mrs I Ellrod	do	25
505	do	I. M Dunn	do	20
506	do	F. W. Howell	do	15
507	do	H. H. Krukewitt.	do	15
508	.do	J. R. Phillins	do	ğ
509	do	W. H. Frame	do	11 30 30 2
51ŏ	do	J. W. Epperson	do	30
511	do	G. W. Servis	do	30
$1\overline{2}$	do	C. W. Hanna	do	1 2
$51\bar{3}$	do	W. W. Wright	do	14
14	do	W. C. Welsh	do	15
15	do	G. F. Diefenbach	do	15 16 11 22
16	do	R. A. Lumsden	do	11
$^{17}$	do	I. W. Shively	do	22
18	do	C. E. Hopkins'	do	15
19	do	Van Carter	do	10 22 17 41
20	do	A. R. Grindley	do	22
21	do	H. I. Nelson	do	17
22	do	G. M. Seeber	do	41
23	do	G. L. Hacker	do	23 12
24	_ do	J. E. Henderson	do	12
25	do	T. P. Lyons		10
26	ao	W. Diliman	00	23 22 22
24		M. Hudson	00	20
200	uo	T. Spring.	do	22
129 120		G. H. Changer	do	49
70U 521	do	M. Toigh	do	16 32 3
139	do	I. E. Clark	do	04
33	do	R R McKee	do	1 7
34	do	I B Halliday	do	21 28 37
35	do	A. G. Guard	do	25
536	-do	A Stewart	do	33
537	.do	M. G. Powell.	.do	l "i
38	do	F. Thompson	.do	1
39	do	P. G. Jones	.do	1 4
40	do	O. W. Hampton	do	17
41	do	E. F. Llyons	do	10
42	do	S. Atkinson	do	17
43	do	J. Cavanaugh	do	16
44	do	[W.E. Yount	do	29 14
45	do	<u>I.</u> H. Gordon	do	14
46	do	F. Grein	do	19
47	do	W. E. Leigh		1 4
48	.ao	J. A. K. Kocn		29
49		J. O. DIAIS	uu	1. 2
'nΟÛ	ao	U. Allell	40	1 24
10		J. Weiss	u0	29 29 29 24 42 42 20
502		G Taylor	do	1
100 154	uo	T Frommon	do	1 2
104 (55	do	I H Schweingel	do	29
,00 550	do	R Wilson	do	22 20 23
,JO	do	T M'Stielrod	do	99
10/ 550	do	II P Brown	do	1 20
550	do	I McCullongh	do	90
JUU SRN	do	D C Rundles	do	32 12
561	do	R Graham	do	12
569	Nov 7	W. E. From	Freight hills naid	13 209
562	L.do	O. E. Staples, chief clerk	do	330
564	do	O. E. Staples, chief clerk	Express bills paid	90

۱.	Date.	O. E. Staples, chief clerk. O. E. Staples, chief clerk. J. M. White. Urbana Banking Company. National Ry. Publication Company A. Flanagan Company. Publication Company. A. Flanagan Company. J. W. Kirkpatrick. The University Press. Weston Electrical Instrument Co. Wadsworth-Howland Company. Star Brass Manufacturing Company. Johnson & Sutherland Company. Stone-Oglevee & Franklin. The Scott Paper Company. T. L. Cole. Usona Book Company. T. L. Cole. Usona Book Company. Carbondale Printing Company. Carbondale Printing Company. The Scott Paper Company. The Hood & Company. The Lombard Company. The Lombard Company. The Lombard Company. The Lombard Company. The Globe-Wernicke Company. The Globe-Wernicke Company. W. A. Miller. M. J. B. & B. Dunham. M. F. Earthman. B. R. Ickards. N. W. Hepburn. The Bean Spray Pump Company. The Journal of Medical Research. J. M. White. A. Burdsal Company. Mesco Supply Company. Herican Soda Fountain Company. Diack & Smith. Elgin Tool Works. The American Architect. McDonald Bros. Pitless Scale Company. Anerican Soda Fountain Company. Universal Drafting Machine Company. Universal Drafting Machine Company. Universal Drafting Machine Company. Herry Brothers. J. G. Biddle. C. Broes Van Dort Company. Universal Drafting Machine Company. Herican Steam Gauge & Valve Manufacturing Company. Herry Brothers. J. G. Biddle. C. Broes Van Dort Company. Universal Drafting Machine Company. Herry Brothers. J. G. Biddle. C. Broes Van Dort Company. W. H. Ziemen. The Religious Education Association. American Steam Gauge & Valve Manufacturing Company. Herry Brothers. J. G. Biddle. C. Broes Van Dort Company. Universal Drafting Machine Company. H. J. Ziemen. The Religious Education Association. American Steam Gauge & Valve Manufacturing Company. W. H. Ziemen. The Colemany. H. J. Ziemen. The Religious Education Association. American Society of Mechanical Engrs. The University of Chicaging. The Holmen Company. W. H. Ziemen. The Bean Gauge & Valve Manufacturing Sompany. H. J. Ziemen. The Religious Education Association.	For what.	Amou
1	1911.	,		
566 l	Nov. 7	O. E. Staples, chief clerk	Student's payroll	\$1,226 1,183
567	do	O. E. Staples, chief clerk	Men's payroll	1, 183
568	do	I M White	Expenses	7,000 8
569	Nov. 10	Urbana Banking Company	Purchase of property	7.000
570	do	National Ry Publication Company	Subscription	1,,000
571	do	A Flanagan Company	Books	6
572	do	Universal Portland Cement Company	Cement	6 40
573	do	A dame Bagnall Flactric Company	Thermo globes	10
574	do	W Wirkpotriek	Coal	6
575	do	The University Press	Printing	2
576	do	Westen Floatrical Instrument Co	Panair voltmater	1 5
577	uo	Wedgworth Howland Company	Points	18
570	do	Stor Proge Monufacturing Company	Scolog	3
570		Tobaron & Gotharland Company	Iron	1
0/9		Johnson & Sutherland Company	Drofoggional garvisag	1 11
201		The Great Description	Torestonal services	111 25
281	do	The Scott Paper Company	Towels	25
582	ao	T. L. Cole	Books	87
583	do	T. L. Cole	do	12
584	do	Usona Book Company	do	6
585	do	Carbondale Printing Company	Printing	13
586 j	do	Callaghan & Company	Books	10 18
587	do	T. H. Flood & Company	do	18
588	do	American Law Book Company	Annotations	7
589l	do	Baker-Voohis & Company	Subscription	l É
590l	do	The Lombard Company	Books	2
591	do	Leedy Manufacturing Company	Drum heater	
592	do	The Daily Illini	Subscription	
593	do	The Globe-Wernicke Company	Cards	1 2
594	do	W A Miller	List of teachers	
505	do	M I Conley	Expenses	
506	do	IT P I and	do	10
507	do	W C I D & Dunham	Sarvinge	170
500	uo	W. E. Forthmon	Posts	92
100	do	D. D. Dielende	L'arongo	230 20
999		N. K. KICKATOS	Expenses	1 20
000	ao	N. W. Heppurn		175
601	do	The Bean Spray Pump Company	Sprayer	175
602	do	The Journal of Medical Research	B00k	1 .
603	do	J. M. White	Expenses	19
604	do	A. Burdsal Company	Wax and alum	20
605	do	Wesco Supply Company	Electrical lamps	4
606	do	Illinois Electric Company	Reflector	1-
607	do	American Soda Fountain Company	Ice shaver	1:
608	do	Diack & Smith	Chemicals	39
609	. do	Elgin Tool Works	Tables	- 510
610	do	The American Architect	Advertising	
311	do	McDonald Bros. Pitless Scale Company	Scale.	
612	do	A. Lumbrick	Expenses	2
313l	do	L. H. Smith	do	2:
314	do	H. A. Cate	do	2
315	do	A. E. Burwash	do	1. 3
616	do	Carl Colvin	do	1
617	do	L. T. Potter	do	3
618	do	C C Hayden	do	1 3
610	40	American Steam Gauge & Volve Monu		1 "
010		facturing Company	Laboratory apparatus	9
ดวก	مة ا	Rarry Brothers	Lacouser	1 9
621		T C Riddle	Tachometer	2
620	uo	C Proce Von Dort Componer	Rooks	5
822	uo	Universal Drefting Machine Company	Machina	3.
604	uo	Engineering News	Advertising	1 2
024		Diagneering News	Danaina	1 4
020	ao	Disounington Typewriter Exchange	repairs	1 1
020	do	American LaFrance Fire Engine Co	Hose	1 4
027	ao	Detroit Flower Pot Manufactory	_rower pots, etc	3 3
028	qo	mayer & Muller	BOOKS	1 , 3
629	do	westinghouse Electric & Mfg. Company.	Transformers	1,28 37
630	do	Allis-Chalmers Company	. do	37
631	do	W. H. Zimmerman Company	Professional services	. 10
632	do	W. J. Eichen	. Cart	.  1
633	do	T. P. Sifford	Field expenses	.[
634	do	Chric Wyss	Hay	.1
635	do	The Olney Milling Company	Shorts and bran	10
636	do	The Religious Education Association	Subscription	.1
637	do	American Society of Mechanical Engre	Book	1
639	do	The University of Chicago Press	Books	1
OOC!	uo	American Institute of Mining Proinces	do	1 1
630				

## ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

ο.	Date.	To whom.	For what.	Amou
	1911.	H. P. Rusk H. P. Rusk H. P. Rusk H. P. Rusk H. P. Rusk The Western Tool & Mfg. Company Franklin Core Rod & Gagger Company F. E. Reed Company F. W. Gault Albert Tate C. A. Campbell Galesburg Buggy Company J. G. Mosier Samuel Vanhove C. H. Smith H. W. Stewart Charles Mollet H. B. O'Hair McIntosh Stereopticon Company Warren-Webster & Company J. A. Fay & Egan Company Whiting Paper Company Whiting Paper Company Whiting Paper Company Urbana & C. Ry, Gas & Elec. Co Inter-Ocean Oil Company H. S. Grindley Paul Hansen H. H. Stoek F. L. Hatch B. W. Hofacker		<u> </u>
641	Nov. 10	H. P. Rusk	Expenses	\$ 13
642	do	H. P. Rusk	do	9
643	do	The Western Tool & Mfg. Company	Toolholder blades	9 22
644	do	Franklin Core Rod & Gagger Company	Gaggers	5
645	do	F. E. Reed Company	Lathe repairs	14
646	do	F. W. Gault	Expenses	14 89
647	do	Albert Tate	Field expenses .	58
648	do	C A Campbell	Expenses	39
649	do	Galeshurg Buggy Company	Plow	34
650	do	I G Mosier	do	16
651	do	Samuel Vanhove	Wire and posts	16 32
652	.do	C. H. Smith	Wire fence	151
653	.do	H. W. Stewart	Expenses	9
654	do	Charles Mollet	Labor and materials	147
655	do	H. B. O'Hair	Hay	147 228 1
656	do	McIntosh Stereonticon Company	Lens	1
657	do	Warren-Webster & Company	Floats	g
658	do	I A Fay & Egan Company	Saw guards etc	81
859	40	Whiting Paper Company	Paner	45
หลด	40	Automatic Electric Company	Telephones	27
361	40	Urbana & C. By Gas & Elec Co.	Gag	570
362	do	Inter-Ocean Oil Company	Oil	13
363	do	Mailometer Company	Stamps	13 121
364	do	H S Grindley	Expenses	11
365	do	Paul Hansen	Wages October 1911	11 114
366	do	H H Stock	Expenses	40
667	Nov 11	F L Hotch	do	28
868	do	R W Hofacker	Butter	8
669	do	W. D. Messinger & Company	Cards	7
670	do	Leeds & Northrun Company	Renaire	16
671	do	C A Millor	Dos z soot	16 24
372	do	Kelly Law Book Co. Ltd	Books	4
373	do	H V Stanhangon	Loan	80 178 2
374	do	Houser & Sutton	Have	178
375	do	W T Towall	Supplies	119
376	do	Spancar Lane Company	Laboratory supplies	11
877	uo	F Vronts	Minoral angimons	232
870	do	Hanny Hail Chamical Company	Gilian	5
370	do	F I Dillon	Evnoncee	19
300	do	D F Brand	do	17
301	do	U F McNott	do	22
682	do	W. L. Gaines	do	145
383	do	National Load Company	Lead	4
100	uo	W W Wolls & Company	Lumber etc	52 52
325	do	Arthur H Thomas Company	Chronometer	30
326	do	Phoenix Automotic Filter Company	Digge	3
207	do	The T I and Fleetric Company	Cwitches	269
300	do	Porlow Log	Oote	-08
200	uo	D T Height	Cubaccintian	1
300	uo	M A Whitts	Poole	1 15
301		M. A. Whitey	do.	20
เดา	uu	Lomaka & Buschner	do	20 15
302	uo	C F Hawine	do	10
30/	do	W C Coffee	Evnances	22 12
104	uo	C M McConn	do	19
000		Canital Caal Commons	Cool	61
07		Electric Coal Company	Coal	61 2, 177
100		True Coai Campany	Ermongo	2, 111
90		W. L. Dawdell	Laberatery graphics	22 37
99		When Ohio Melleghle Town Co	Coatings	6
00		The Onio Maneable from Co	A mono trans noversum d	5
25		Table of the Common of the Co	Canabad stans	23
02		C. D. Hindowt	Orushed Stolle	38
0.5		Who Wing Good Common	Goods	
U#1	uo	Dayl Horson	Fynangag	6 90
00	uo	W C Stromanist	Tay benses	19
ומטן		rv. G. Stromquist,	uv	55
00	00	Figure Crosser Company	Crecorios	30
700		Inter-Ocean Oil Company Mailometer Company H. S. Grindley Paul Hansen H. H. Stoek F. L. Hatch B. W. Hofacker W. D. Messinger & Company Leeds & Northrup Company Leeds & Northrup Company C. A. Miller Kelly Law Book Co., Ltd H. V. Stephenson Houser & Sutton W. T. Jewell Spencer Lens Company F. Krantz Henry Heil Chemical Company E. L. Dillon R. E. Brand H. E. McNatt W. L. Gaines National Lead Company W. W. Walls & Company Phoenix Automatic Filter Company The J. Lang Electric Company The J. Lang Electric Company Perley Lee R. J. Haight M. A. Whitty T. J. Taylor Leme'e & Buechner C. F. Hewins W. C. Coffey C. M. McConn Capital Coal Company Machinists Supply Company The Jien Goal Company Machinists Supply Company The Ohio Malleahle Iron Co The Hisey-Wolf Machine Co Lehigh Stone Company Paul Hansen W. G. Stronquist, Ralph Hilscher Eisner Grocery Company James B. Clow & Sons Creamery Package Manufacturing Company General Electric Company Underwood Typewriter Company James B. Clow & Sons Creamery Package Manufacturing Company General Electric Company Wm. Gaertner & Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Wm. Gaertner & Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company Tenty Ceneral Electric Company	Dibbons cont consider	38 20 102
109	qo	Underwood Typewriter Company	Ribbons, rent, repairs	100
(10)	ao	James B. Clow & Sons.	Lavas, etc	102
111	ao	Creamery Package Manufacturing Com-	Mills gooleg tube	60
	. 1	pany	Milk scales, tubs	20
/12	do	General Electric Company.  Wm. Gaertner & Company.  Traux, Greene & Company.  L. T Brownfield.	Capie, paper, reels	981
719	do	wm. Gaertner & Company	Laporatory apparatus	75 15
7.10				

No.	Date.	Bausch & Lomb Optical Company. Hoskins Manufacturing Company. Champaign Gas & Electric Supply Co. W. Lewis & Company H. A. Dreer National Engraving Company. National X-Ray Reflector Co. Geo. B. Carpenter & Company The Carborundum Company. Champaign Daily Gazette. Burroughs Adding Machine Company. Leavitt Manufacturing Company. Charles Englehard Lewis Electric Supply Company. The Snead & Company Iron Works Woldenberr & Schaar W. L. Pillsbury. G. E. Stechert & Company Standard Oil Company. Jacquin & Company. A. C. McClurg & Company The University of Illinois Supply Store. Western Electric Company J. C. Thomas. Eimer & Amend. G. C. Willis. Reliable Heating & Plumbing Co. E. H. Sargent & Company J. H. Doyle. Illinois State Penitentiary. E. M. Burr & Company Twin City Roofing & Sheet Metal Works D. H. Lloyde. S. E. Huff & Company. Twin City Roofing & Sheet Metal Works D. H. Lloyde. Saffell Company. A. S. Nelson & Sons. Charles A. Hall Hardware Company. A. S. Nelson & Sons. Charles A. Hall Hardware Company. A. D. Evans W. Newsum. W. L. Pillsbury. I. O. Baker. J. V. Stevenson W. J. Fraser. J. V. Stevenson W. J. Fraser. J. V. Stevenson W. J. Fraser. J. V. Stevenson W. J. Fraser. J. Park Arthur Lumbrick L. E. Foglesong. O. S. Watkins. J. L. Edmonds C. M. McConn. H. C. Wheeler. E. E. Burkhart Alfred Bergren S. V. Holt. C. E. Staples, chief clerk O. E. Staples	For what.	Amour
	1911.	.,		
5716	Nov. 11	Bausch & Lomb Optical Company	Laboratory apparatus	\$ 77
5717	do	Hoskins Manufacturing Company	do	14
5718	do	Champaign Gas & Electric Supply Co	Supplies	3 7
5719	do	W. Lewis & Company	Cloth	7
5720	do	H. A. Dreer	Seeds, etc.	144
5721		National Engraving Company	Engraving	87 2,593 41
579.		Coo P Corportor & Company	Pone weste	2,593
5794		The Corporated & Company	Whools etc	41
5795	do	Champaign Daily Gazette	Advertisaments	3
572c	do	Burroughs Adding Machine Company	Ribbons paper	3 11 26
5727	do	Leavitt Manufacturing Company	Labor and materials	26
5724	do	Charles Englehard	Laboratory apparatus	. 34
723	do	Lewis Electric Supply Company	Electric supplies	40
730	do	The Snead & Company Iron Works	Book stacks, supports	2,254 1,292 100
731	do	Woldenberg & Schaar	Laboratory supplies	1, 292
732	do	W. L. Pillsbury	Books.	100
5733	Nov. 14	G. E. Stechert & Company	do	200
734	do	Standard Oil Company	Oil	60
5735	do	Jacquin & Company	Office supplies	118
736	do	A. C. McClurg & Company	Books.	20
5737	do	The University of Illinois Supply Store	Office supplies, etc	404
738	do	Western Electric Company	Electrical supplies	322
739	do	J. C. Thomas	Hardware, etc	272
740	do	Elmer & Amend	Cnemical apparatus and supplies.	121
5741	do	G. C. Willis	Dry goods	13
742	ao	Reliable Heating & Plumbing Co	Labor and materials	209
743	do	E. H. Sargent & Company	Laboratory supplies	601
744	ao	J. H. Doyle	Hardware, etc	88 271
740		Illinois State Penitentiary	Pine helte etc	2/1
740 747	o	Twin City Doofing & Choot Motel Works	Labor and materala	484
7141 7140	do	D H Tlordo	Office gampling etc	201 74
740	do	S F Huff & Company	Lumber etc	51
750	do	Flanigan-Pagreon Company	Printing	229
5751	do	Saffell Company	Hardware etc	96
5759	do	A S Nolson & Sons	Groceries	17
5753	do.	Charles A. Hall Hardware Company	Hardware, etc	17 63
5754	Nov. 16	American Seating Company	Payment on contract	1,500
5755	do	A. D. Evans	Expenses	8
5756	do	W. Newsum	Horses	400
5757	do	W. L. Pillsbury	Books	100
5758	do	I. O. Baker	Expenses	$\epsilon$
5759	do	J. V. Stevenson	do	13
5760	do	W. J. Fraser	]do	50
5761	do	H. F. Fahrnkopf	do	23
5762	do	L. M. Wakeley	do:	32
5763	ao	R. S. Huice	do	59
704	oo	Frank Lynn	uo	20
1100 1100	o	A TO Tomogram	uu	20
5767	uo	F F Sandall	do	199
5101 3760	do	W T Crandall	do	198
5760	do	I B Park	do	31
770 770	do	Arthur Lumbrick	do	12
5771	do	L. E. Foglesong	do	47
779	do	O. S. Watkins.	Field expenses	10
773	do	J. L. Edmonds	Expenses	105
5774	.do	C. M. McConn.	do	1.1
5775	do	H. C. Wheeler	do	93
5776	do	E. E. Burkhart	Field expenses	- 47
5777	do	Alfred Bergren	Expenses	88
778	do	S. V. Holt	do	94
779	do	C. E. Deam	Field expenses	10
780	do	Al Noats	do	19 38
781	do	J. B. Reed	Expenses	38
782	Nov. 17	O. E. Staples, chief clerk	Freight bills paid	174
2783	ao	O. E. Staples, chief clerk	Express.	174 44 413
7/84	do	W. W. Lindley, P. M.	Postage	413
0/85 E700	oo	O. E. Staples, chief clerk	Repares to students	484
0/8f	o	O. E. Staples, chief clerk	Students' normall	91 505
018/ 5700	Nov.	Doubledon Page & Company	Subscription	008
9100 5790	do. 21	Engineering News	Books	11
2107		The Vreeland Chemical Company	Tabaratary supplies	205
5700				

ſo.	Date.	Frederick Post Company J. W. Kirkpatrick Bates & Guild Company Ward Leonard Electric Company W. Lewis & Company F. M. Grant. W. C. Bagley G. F. Cram T. H. Flood & Company Bennett's Newspaper & Magazine Agency Gaylord Brothers. Librarian of Congress. Frank M. Perry E. H. Ladd Gray Truax, Greene & Company C. S. Hill University Store. Edward Pennock Kilborn Photo-Paper Company University Store. Edward Pennock Warner & Swasey Company Swift & Company John W. Hills J. M. Kaufman & Company Charles Leet & Son. L. F. Nafis. Holstein-Friesin Association of America Creamery Package Manufacturing Company Frison Carriage Shop H. DeYoung Watson Faulkmer Dillavou & Dillavou Hugh P. Baker Harris & Mead Kimble Glass Company J. W. Stipes. M. S. Yoder G. C. Willis Zenner Disinfectant Company G. G. Baumgardner Enterprise Foundry & Fence Co H. A. Dreer W. B. Mills. William Webb F. A. Warner, Manager. Mike Duspiva W. C. Bryant G. C. Gordon Rothgeb Bros Pratt & Lambert Wadsworth-Howland Company J. T. Hoyt. Crerar Adams & Company Driver-Harris Wire Company Driver-Harris Wire Company Driver-Harris Wire Company W. H. Galliher Belle City Manufacturing Company Whitall Tatum Company Whitall Tatum Company Wesco Supply Company Wesco Supply Company Beardsley Hotel. Eugener Dietzeric Company Wesco Supply Company Heller Stevens Son & Stiles	For what.	Amou
	1911.			
5792	Nov. 21	Frederick Post Company	Drawing paper	\$ 19 29
5793	do	J. W. Kirkpatrick	Coal	29
5794	do	Bates & Guild Company	Book	2 5 4
5706	ao	Ward Leonard Electric Company	Daila lamp eta	5
5707	do	F M Grent	Wests core	4
5798	do	W C Bagley	Evnences	4 70
5799	do	G. F. Cram	Books	15 20 9
5800	do	T. H. Flood & Company	do	20
5801	do	Bennett's Newspaper & Magazine Agency	Subscription	- j
5802	do	Gaylord Brothers	Pamphlet binders	41 75
5803	do	Librarian of Congress	Deposit on cards	75
5804	do	Frank M. Perry	Tape, etc	1 24 2 2 2 3 3 2 2 20 40
5805	do	E. H. Ladd Gray	Guinea pigs, and rats	24
5806	do	Truax, Greene & Company	Laboratory supplies	2
5807	do	C. S. Hill	Tuning piano	2
5808	do	University Store	Eggs	3
5809	do	Edward Pennock	Laboratory supplies	3
5810	do	Kilborn Photo-Paper Company	Supplies	2
P8111	do	University of Chicago Press	Maps	2
0012	do	warner & Swasey Company	Dema masi	40
0014		Ishn W Hills	Dhetements	11
0014	do	I M Voutman & Company	Cuit aga	11
1919	uo	Charles Last & Son	Ram	6 30
2017	do	I. F Nafie	Maggira	1
818	do	Holstein-Friesin Association of America	Fees	20
819	do	Creamery Package Manufacturing Com-	1 000	
		pany	Laboratory supplies	84
820	do	Frison Carriage Shop	Repairs	84 31
821	do	H. DeYoung	Pumpkins	1
822	do	Watson Faulkner	Sponges	1
5823	do	Dillavou & Dillavou	Repairs	66
824	do	Hugh P. Baker	Expenses	25 2
5825	do	Harris & Mead	Supplies	2
5826	do	Kimble Glass Company	Jars	1.3
827	do	J. W. Stipes	Cement and stones	125
0828	qo	M. S. Yoder	Hay carrier	42
0029	do	Zonnon Diginfoctont Common	Dry goods	19
1000		C. C. Pour gordner	Veterinery genvices	10
1000	uo	Enterprise Foundry & Fonce Co	Cotos looks ato	28
222	do	H A Droor	Soods	2 3 125 42 5 18 2 28
834	do	W B Mills	Corn	9
835	do	William Webb	do	9 12
836	do	F. A. Warner Manager	do	18
837	do	Mike Duspiya	.do	18 33
838	do	W. C. Bryant	do	15
839	do	G. C. Gordon	do	15
840	do	Rothgeb Bros	do	12
841	do	Pratt & Lambert	Varnish	48 28 10
842	do	Wadsworth-Howland Company	Brushes	28
843	do	J. M. Thorburn & Company	Seeds	10
844	do	F. A. Hawley	Labor	62 1
845	do	Standard Calorimeter Company	Hydrone	Ţ
846	do	Harris Ice Cream Company	Pails	Ţ
847	do	Driver-Harris Wire Company	Nichrome	6
848	qo	J. T. Hoyt.	Annunciator	10
849	do	Crerar Adams & Company	Tubing	1
820		Tryin City Flootric Componer	Lamps and cord	1 4 12
050	do	Whitell Tetum Company	Lahoratory supplies	23
252	do	W H Callibor	Field expenses	131
054		Ralla City Manufacturing Company	Ranging	101
855	do	Wesco Supply Company	Electrical supplies	1 5 2
856		Reardsley Hotel	Expenses of Saville	2
857	qo.	Eugene Dietzgen Company	Cutter blade	48
858	do	Gregory Electric Company	Alternator	48 150
859	do.	A. Barr	Brick.	4
860	do.	Fort Wayne Electric Works	Motor	19
861	do	Jones & Laughlin Steel Company	Swedes iron	19 19
862	do.	W. W. Walls & Company	Lime and plaster paris	4
863	do	Kellogg-Mackay Company	Set of tools	6
864	do	Vaughan's Seed Store	Seeds	9,
865	.do	A. H. Manne	Books	8 349
5865	do	A. H. Manne	Books	

o.	Date.	Morris Book Shop. Cambridge University Press. W. S. Miller. Field & Shorb Company. Standard Underground Cable Co. J. Lang Electric Company. Crane Company. S. E. Illinois Long Distance Telephone & Telegraph Company. Mrs. J. Egginton. W. A. Ruth. Cross Reference Bible Company. G. P. Putnam's Sons. R. B. Bawker Company. Municipal Publishing Company. W. Cooper & Nephews. J. A. Kilgour. W. S. Van Natta & Son. William Weis. J. G. Hickox. R. G. Kinsley. Corbin Cabinet Lock Co. of Chicago. R. B. Johnson. The Gariock Packing Company. Brazil Block Coal Co. Helena M. Pincomb. H. A. Hollister. Wesleyan University. Wesleyan University. Wesleyan University. Wesleyan University. Wesleyan University. Wesleyan University. Wesleyan University. Melvin Thomas. Ulrich Johnson. A. A. Hinkley. C. C. Logan. Norris & Company. James Asher. W. F. Langelier. Walrus Manufacturing Company. The Letter Shop. Cunniagham Brothers. Twin City Ice & Cold Storage Co. Lewis Electric Supply Company. James B. Clow & Sons. Eisner Grocery Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. B. A. Strauch. Leavitt Manufacturing Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Lomb Optical Company. Bausch & Company.	For what.	Amou
Ī	1911			
5867	Nov. 21	Morris Book Shop	Books	\$ 3
5868	do	Cambridge University Press	Encyclopedia	\$ 3 145
5869	do	W. S. Miller	Expenses.	5
5870	do	Field & Shorb Company	Pipe, plates and beams	758 83
871	do	Standard Underground Cable Co	Terminals	83
872	do	J. Lang Electric Company	Lugs	7 39
873	do	Crane Company	Pipe, valves, etc	39
874	do	S. E. Illinois Long Distance Telephone	D 1 1	
075	a	& Telegraph Company	Rent and service	4
010	do	W. V. Darth	Exponent	197 32
877	do	Cross Reference Rible Company	Book	6
878	do	G. P. Putnam's Sons	Books	1 7
879	do	R. R. Bawker Company	do	7 60
880	do	Municipal Publishing Company	do	ľi
881	do	W Cooper & Nephews	Rams	125
882	do	J. A. Kilgour	Bull and attendant services	1,015
883	do	W. S. Van Natta & Son	Cow	195
884	do	William Weis	Cattle.	900
885	do	J. G. Hickox	Heller	1,015 195 900 279 450
(000) (000)	do	Corbin Cabinat Loak Co. of Chicago	Vows.	450
100 <i>1</i>	do	R R Johnson	Renairing chair	2
880	do	The Garlock Packing Company	Packing chair	9
890	do	Brazil Block Coal Co	Coal	8
891	do	Helena M. Pincomb	Expenses	ii
892	do	H. A. Hollister	do	$\overline{19}$
893	do	Wesleyan University	Book	2
894	do	Myers Decorative Store	Picture frame	1 47
895	do	J. Edward Quinn & Company	Type, etc	47
896	do	G. W. Matheny	Field expenses	27
897	ao	F. W. Garrett	Expenses	60
888	do	Melyin Thomas	Expanded	50
เดกก	uo	Hervin Inomas	Field ownerses	98
1900	Nov 22	A A Hinkley	do	37
902	do. 22	C. C. Liogan	Expenses	63
903	do	Norris & Company	Fertilizer	3
904	do	James Asher.	Corn	46
905	do	W. F. Langelier	Expenses	3 46 19
6906	do	Walrus Manufacturing Company	Case corners	1
907	do	The Letter Shop	Typewriting	11
908	do	Cunningham Brothers	Drugs, etc	18
909	do	Twin City Ice & Cold Storage Co	Ice	35
910	do	Notman Photographic Company	Dhotographs	50 80
019	do	Tomas B. Clow & Sons	Lavatory and rapaire	35
912	do	Eisner Grocery Company	Groceries.	26
914	do	Bausch & Lomb Optical Company	Supplies	129
915	do	C. H. Stoelting Company.	Laboratory apparatus	25
916	do	B. A. Strauch	Photograph work	129 25 16 48 105
917	do	Leavitt Manufacturing Company	Laboratory apparatus	48
918	do	Flanigan-Pearson Company	Printing	105
919	do	Jacquin & Company	Omce supplies	204
920 001	ao	Hinois State Penitentiary	rurniture	204
ჟ⊿1 090	uo	The University of Illinois Supply Chang	Office supplies	184
022	do	IH Swannell & Son	Drugs ate	34
924	do	William Price Estate	Glass, oil, etc.	30
925	do	F. A. Hawley	Concrete work	30 340
926	do	Green Street Pharmacy	Drugs, etc	7
927	do	General Electric Company	Electric apparatus	260
928	do	Meyer & Wenthe	Stamps, pads, etc	16
929	do	E. M. Burr & Company	Foundry work	72
930 931	oo	Charles C. Smith	Dogs, etc	1 11
991		Unaries U. Smith	Tags	12
032	do	Ramington Typowriter Company	Pibbons	]
034		R I Rowling	Tare oto	1 ' 2
935	40	I. I. Richev	Expenses	1 .
936	do	Carswell Company.	Books	7260 16 72 11 12 6 1 1 79
937	do	D. Appleton & Company	Manuals	11
938	do	G. W. Sheldon & Company	Charges	2 2 2 4
939	do	Armour & Company	Pig bile	2
		13.5	Lina	

lo.	Date.	To whom.  The Hohmann & Maurer Mfg. Company. Johnson Brothers. R. W. Braithwaite. F. F. Moore, secretary. Chicago Live Stock World. Sengbusch Self Closing Inkstand Co. American Radiator Company. The Smith Premier Typewriter Co. The Shaw Walker Company. Sement-Solvay Company. L. D. Wilson Mchean Lombedt & Company L. D. Wilson McLean Lomber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company L. D. Wilson McLean Lumber Company Library Bureau L. Kowleton & Bennett Waldenberg & Schaar The Wesco Supply Company Percival & Moorehead The Saffell Company Percival & Moorehead The Saffell Company Percival & Moorehead The Saffell Company Percival & Moorehead The Saffell Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel Company Percival & Moorehead The Saffel	For what.	Amou
	1911.	•	,	
5942	Nov. 22	The Hohmann & Maurer Mfg. Company.	Hygrometer	\$ 4
5943	do	Johnson Brothers.	Labor and materials	105 109
5944	00	R. W. Braithwaite	Veterinary service	109
5940 5046	do	Chicago Live Stock World	Papare	2
5040 5047	do	Sanghuseh Salf Closing Inkerend Co	Ink walls	4 3
5048	do	A merican Radiator Company	Radiators	94
1949	do	The Smith Premier Typewriter Co	Renairs	24 5
5950	do	The Shaw Walker Company	Cards	6
1951	do	Sement-Solvay Company	Paint	5
952	do	L. D. Wilson	Fertilizer	5 46
953	do	U. & C. Rv., Gas & Electric Company	Gas	146
954	do	Rand McNally & Company	Maps	91
955	do	The Roessler & Hasslacher Chemical Co.	Chemicals	3
956	do	The Leeds & Northrup Company	Laboratory apparatus	132
957	do	H. H. Shufledt & Company	Alcohol	3 132 112
958	do	American Contract Publishing Company	Advertising	5 45
959	do	D. H. Burrell & Company	Testers	45
960	do	Central Electric Company	Dry batteries, etc	9
961	do	Weston Electrical Instrument Company.	Voltmeters	9 66 1 1,294
962		U. S. Brimley	Research material	1 004
963		westinghouse Electric & Mig. Company.	Switchboard, etc	1,294
004		Mot con Tumbon Componer	Tumbor	35 116
066	do	F C Lincoln	Fynancae	4
967	do	I W Butler Pener Company	Fnvelones	30
968	do	Federal Steel Fixture Company	Lockers	45
969	do	American Steam Pump Company	Pump	34
970	do	H. A. Hollister	Expenses	22 5 4
971	do	Electric Appliance Company	Lamp guards.	5
972	do	The American Seeding Machine Co	Repairs.	4
973	do	C. F. Ferris	Expenses	7 66
974	do	W. H. Aten, Jr	Field expenses	66
975	. do	Ewing College	do	57 5
976	do	P. F. Pettibone & Company	Envelopes	5
977	do	Bradner Smith & Company	Mounts	21 36
978	do	Library Bureau	Units, etc	36
979	do	Knowleton & Bennett	Drugs, etc	59 266
980	.00	Waldenberg & Schaar	Floatria lamna	200
1060	do	Poroival & Moorehood	Hardwara	5
083	do	The Soffell Company	Hardware etc	58
084	do	Pantagraph Printing & Stationery Co	Printing	58 720
985	do	Standard Oil Company	Oil etc	63
986	do	Otto Harrassowitz	Books.	63 34
987	do	John H. Dovle	Hardware, etc	17
988	do	The Champaign News	Advertising	17 9 116 101
989	do	Champaign Steam Laundry	Washing	′ 9
990	do	F. K. Robeson	Dry goods	116
991	do	The Miller Harness Company	Leather and repairs	101
992	do	Henry H. Soule	Hardware	140
993	do	Western Electrical Instrument Company	Millivolimeter, etc	. 54
994	do	Walker & Mulliken	r urniture	137
995	ao	The Unester Transfer Company	Drinting	22 881
990		Metales & Cobefor Company	Crocoring etc	32
ายยา	do	Metzier & Schaler Company	Hordwore etc	53
000	do	Konfol & Fesor Company	Drawing tables etc	696
กกก	do	Automatic Electric Company	Telephones etc	696 68
000	do	Charles H. Rosly & Company	Tubing etc	, , , , , , , , , , , , , , , , , , ,
001	do	The Boston Book Company	Books	49
003	do	Mittendorf & Kiler	Furniture, etc	124
004	do	Reliable Plumbing & Heating Co	Supplies	63
005	do	Illinois State Reformatory. Metzler & Schafer Company. J. C. Thomas. Keuffel & Esser Company. Automatic Electric Company. Charles H. Besly & Company. The Boston Book Company. Mittendorf & Kiler. Reliable Plumbing & Heating Co. A. F. Sbedico. A. C. McClurg & Company. Baker & Company, Inc. H. Mueller & Company. The Alexander Lumber Company. Mills Electric Company. D. H. Lloyde. F. C. Bauer. W. Bernreuter. W. Carbys / Immerman. Jones Keyser Company. W. G. Girffith C. A. Rowe.	Safary, September, 1911	63 25
006	do	A. C. McClurg & Company	Books, etc	16
007	do	Baker & Company, Inc	Crucibles	386
800	do	H. Mueller & Company	Repairs	9
9008	. 'do	The Alexander Lumber Company	Lumber	826 488
5010	do	Mills Electric Company	Supplies	488
5011	do	D. H. Lloyde	D: 11	113
5012	do	F. C. Bauer	Field expenses	34
2013	do	W. Bernreuter	Expenses	3 040
3015 3015	ao	W. Oarbys Zimmerman	Pietures	3,043 22
10 TO	J	Two C Circuit	Corn	12

No.	Date.	To whom.	For what.	Amou
	1911.	Chester Farm Company L. A. Hunter Western Roofing & Supply Co Elmer Musgrove. S. V. Holt G. F. Schwartz Paul Daniels W. W. Cort D. H. Fullerton Simon Yelch Robert Bullock H. G. Burns. C. C. Dickman C. H. Elliott C. M. Wirick Lewis Hoover		
6018	Nov. 22	Chester Farm Company	Corn	\$ 8
6019	do	L. A. Hunter	Expenses	360
6020	do	Western Roofing & Supply Co	Covering	360
6021	do	Elmer Musgrove	Field expenses	37
6022	do	S. V. Holt	Expenses.	30
6023	do	G. F. Schwartz	Repairing cello	5
6024	do	Paul Daniels	Buggy hire	15
6025	do	W. W. Cort	Marine animals	53
6026	do	D. H. Fullerton	Expenses	9
0027	do	Simon Yelch	Uats	6
0028 0000	ao	Robert Bullock	Expenses	10 10
6028 6020		C. C. Dieleman	1.00	10
ยดอน		C II Flicks	do	7 30
0000		C. M. Winds	do	8
8022	do	Toyeig Hoover	do	
8039 8039	do	O F Stanles chief clark	Express hills paid	59
803¥	Nov 22	David Vinlay	Expenses	31
8038 0099	do. 20	William Wohh	do.	39
6027	do	I A Caball Tr	do	. 3
6038	. do	Melvin Thomas	1 do	90
8030	l do	Edward Bartow	do	39
6040	do	Western Electric Company	Electrical supplies	32 119
6041	do	E H Sargent & Company	Laboratory supplies	238
3042	do	Ernest Hertzberg & Sons	Binding	49
6043	do	S. W. Shattuck	Expenses	15
6044	Nov. 24	J. W. Kirkpatrick	Coal	165
6045	do	Mrs. Mary E. Busev	Expenses	29
6046	do	V. S. Powers	Amoeba	5
3047	Nov. 25	A. H. Thomas Company	Apparatus	151
3048	_do	Berlin Photographic Company	Photographs	13
6049	do	A. H. Andrews Company	Blackboard	8
3050	do	Southern Illinois Lumber Company	Lumber	85
3051	.do	Buffalo Scale Company	Scale	38
5052	do	Jahn & Ollier Engraving Company	Etchings, etc	84
053	do	Allen Manufacturing Company	Screws	7
0054	do	Kinnear Manufacturing Company	Door	94
2055	do	W. E. Lyon & Company	Lumber	26
2026		Fritz Manufacturing Company	ruing cases	61 35
3050		J. W. Stipes	Convice	6
いいいろ ROSO	do	Vacanan Structural Clata Company	Blockboards	41
รดรด	do	Royal A Stines	Sand	27
3061	do	National Y-Ray Reflector Company	Fixtures	151
3062	do	E H Sargent & Company	Laboratory supplies	346
3063	do	P H Meharry	Use of horse	13
3064	do	J. E. Ackert	Laboratory supplies	75
3065	do	Cambridge University Press.	Encyclopedia	161
3066	do	F. A. Kerns	Books.	125
3067	do	Jolly, Wieland & Richardson Company	Lead, oil, paint, etc	65
3068	do	F. H. Rankin	Expenses	65 156
3069	do	Edward Bartow.	do	-100
3070	Nov. 27	Western Bank Note Eng. Company	Diplomas	52
3071	do	C. F. Miller	Bills paid	20
5072	do	Urbana Steam Laundry	Washing	27 100
073	do	F. A. Brown	Loan	100
074	Jdo	Tuttle & Clark	supplies	59
075	do	William Dietrich	Expenses	7 301
076	ao	r. r. Caproni & Brotner	Casts	301
070	00	J. M. Darmart	Motor	84
1078		Allia Chalmara Company	Transformer	47
000	uo	C. C. Smith	Toge	3
1900	do	G B Morrison	Expenses	15
USO	do	C F Wheelock	Lecture etc	15 <b>1</b> 08
0831	do	G. F. James	Lecture and expenses	84
084	do	E. B. Collett	Expenses	12
085	do	J. A. Ford	do	4
086	do	G. G. Burns C. C. Dickman C. H. Elliott. C. M. Wirick Lewis Hoover O. E. Staples, chief clerk David Kinley. William Webb L. A. Scholl, Jr. Melvin Thomas Edward Bartow Western Electric Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company E. H. Sargent & Company Ennest Hertzberg & Sons S. W. Shattuck. J. W. Kirkpatrick Mrs. Mary E. Busey V. S. Powers A. H. Thomas Company Berlin Photographic Company Berlin Photographic Company Southern Illinois Lumber Company Buffalo Scale Company John & Ollier Engraving Company Kinnear Manufacturing Company W. E. Lyon & Company Jihn & Ollier Engraving Company W. E. Lyon & Company Fritz Manufacturing Company W. E. Lyon & Company J. W. Stipes University Club. Keenan Structural Slate Company E. H. Sargent & Company E. H. Sargent & Company E. H. H. Sargent & Company E. H. H. Sargent & Company E. H. H. Sargent & Company E. H. H. Sargent & Company E. H. Rankin Edward Bartow Western Bank Note Eng. Company C. F. Miller Urbana Steam Laundry F. A. Brown Tuttle & Clark William Dietrich P. P. Caproni & Brother J. M. Barnhart J. G. Biddle Allis-Cbalmers Company C. F. Smitle G. B. Morrison C. F. James E. B. Collett J. A. Ford C. P. Briggs M. T. Van Cleve L. H. Griffith A. S. Anderson L. W. Smith Vanadium Sales Company Midland Machine Company Midland Machine Company	do	$1\overline{2}$
087	do.	M. T. Van Cleve	. do	$\tilde{1}\tilde{2}$
088	do.	L. H. Griffith	do	3
3089	do	A. S. Anderson	do	10
5090 l	do	L. W. Smith	do	8
3091	do	Vanadium Sales Company of America	Metal	6
			len a	59

o.	Date.	U. S. Reduction Company. United States Electrical Tool Company. Delta File Works. O. S. Fisher C. A. Campbell. Chicago Fire Proof Storage Warehouse. Electric Coal Company. D; A. Abrams. C. C. Adams. R. M. Alden. A. R. Alger. Mary S. Allen. C. W. Alvord. L. F. Anderson. Peach H. Andrews. C. A. Aroxian. G. F. Arps. W. C. Bagley. C. J. Baker. I. O. Baker. E. C. Baldwin. G. H. Baldwin. Jessie Baldwin. C. W. Balke. C. A. Barnhart. J. T. Barrett. P. S. Barto. H. J. Barton. Edward Bartow. W. T. Bawden. W. S. Bayley. G. D. Beal. F. C. Becht. J. B. Beck. J. B. Beck. J. B. Beck. J. E. Bell. E. J. Berg. O. Bergeim. W. Bernreuter. Daisy L. Blaisdell. A. V. Bleininger. D. S. Blondheim. L. Bloomfield. B. H. Bode. E. L. Bogart. G. P. Boomsliter R. L. Borger. J. H. Bornmann. C. V. Boyer. Eddith Bratton. C. F. Briscoe. Morgan Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks N. C. Brooks Verna Brooks N. C. Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C.	For what.	Amour
	1911.			
3094	Nov. 27	U. S. Reduction Company	Metals	\$ 25
3095	:do	United States Electrical Tool Company	Drill	\$ 25 33
3096	do	Delta File Works	Files.	2
3097	do	O. S. Fisher	Expenses	2 63
3098	do	C. A. Campbell	do	22
3099	do	Chicago Fire Proof Storage Warehouse	Storage	4
3100	do	Electric Coal Company	Coal	123
3101	Nov. 29	D. A. Abrams	Salary November 1911	133
102	do	C. C. Adams	do	133 125
103	do	R. M. Alden	do	333
104	do	A R Alger	do	333 100
105	do	Mary S Allen	do	37
106	do	C. W. Alvord	do	1 145
107	do	T T Andorson	40	145 208 20
100	do	Pooch U Androws	J	200
100	do	C A American		20
1110		C. A. Arozian	ao	30
1111	J	G. F. Arps	ao	166 291
1110	ao	w.c. Bagley	do	291
1112	μαο	C. J. Baker	do	60 333
113	do	I. O. Baker	do	333
114	do	E. C. Baldwin	do	150
115	do	G. H. Baldwin	do	50
116	do	Jessie Baldwin	do	80
117	do	C. W. Balke	do	166
118	do	C. A. Barnhart	do	80 166 60
119	do	J. T. Barrett	do	58
120	do	P. S. Barto	do	50
121	. do	H. J. Barton	.do	250
122	do	Edward Bartow	do	291 208
123	do	W. T. Bawden	do	208
124	do	W. S. Bayley	do	187 100
125	do	G. D. Beal	do	100
126	do.	F C Becht	do	166
127	do	I R Book	do	166 166 30 333
128	do	T E Boll	do	1 20
120	40	F T Borg	do	999
120	do	O Dargaina		10
121		W. Dengelili		1 10
120	do	Daiser T. Dlaigdell		1 100
122		A W Disimmen	ao	70 100 333
194		A. V. Dieiminger	do	1 333
104	do	D. S. Bionaneim	do	120
100	ao	L. Bloomneid	do	120
100	do	B. H. Bode	do	250 229
100	ao	E. L. Bogart	do	229
100	qo	G. P. Boomsuter	do	120
139	do	R. L. Borger	do	125
140	do	J. H. Bornmann	do	50
141	do	С. v. воуег	do	100 100 100
142	do	Edith Bratton	do	100
143	do	C. F. Briscoe	do	100
144	jdo	Morgan Brooks	do	250
145	[do	N. C. Brooks	do	200
146	do	Verna Brooks	do	70
147	do	Elizabeth P. Brush	do	45 183
148	do	J. M. Bryant	do	183
149	do	W. A. Buchen	do	85
150	do	A. M. Buck	do	150
151	do	S. J. Buck	do	116
152	do	L. L. Burgess	ldo	100
153	do	P. S. Burgess	do	85
154	do	T. J. Burrill	ldo	116 100 85 408
155	ldo	A. S. Byers	l do	120
156	do	G. H. Cadv	do	40
157	do	H. V. Canter	do	166
158	ldo	A. P. Carman	do	166 333
159	l. do	D. H. Carnahan	do	208
160	do	F. W. Carpenter	do	166
161	do	C E Carscallen	do	75
169	do	R R Carter	do	1 40
162	do	A H Clark	do	100
164	do	C. R. Clark	do	166 75 30 180 150
1165	do	Morra II Clork	uo	190
1160	do	Mary II. Clark		75
1167	ao	I. A. Clark	ao	416
1101		J. F. Clayton	do	100 10 10 187
1100				

No.	Date.	To whom.	For what.	Amount
	1911.	Vida L. Collins H. W. Colson S. S. Colvin A. B. M. Corrubia H. P. Corson W. W. Cort A. R. Crathorne H. L. Creek Florence R. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. E. Davis W. B. Day A. Dechman E. H. Decker J. A. Dent C. G. Derick L. Devries E. R. Dewsnup R. M. Dickhut J. K. Ditchy W. F. Dodd D. K. Dodge G. W. Dowrie Durant Drake F. K. W. Drury F. O. Dufour J. C. Duncan J. M. Duncan W. V. Dunkin M. Dupray B. L. Eicher W. E. Ekblaw F. Ellis Arnold Emeh M. L. Enger N. E. Ensign L. T. Fairhall J. A. Fairlee E. N. Ferriss L. W. Fisk J. D. Fitz-Gerald II V. R. Fleming G. T. Flom J. W. Foote S. A. Forbes G. S. Ford J. H. Forsythe P. J. Freeman C. E. Filton B. M. Garver J. W. Garner J. W. Garner J. W. Garver J. W. Garner J. H. Forsythe P. J. Freeman C. E. Fulton Edward Fulton N. B. Garver J. W. Garner L. N. Garler L. N. Garler J. H. Forsythe P. J. Freeman C. E. Fulton Edward Fulton N. B. Garver J. W. Garner L. N. Gedeles H. L. Gill H. F. Godeke Julius Goebel H. F. Godeke		
6170	Nov. 29	Vida L. Collins	Salary, Novembe, 1911	\$ 90 0
6171	do	H. W. Colson	do	80 C 112 5
6173	do	A R M Corrubia	do	50 0
6174	do	H. P. Corson	-do	50 ( 70 ( 60 (
6175	do	W. W. Cort.	.do	60 (
6176	do	A. R. Crathorne	do	141 6
6177	do	H. L. Creek	do	120 ( 100 ( 208 3 250 ( 80 (
6178	do	Florence R. Curtiss	do	100 (
6179	do	K. S. Curtiss		208 3
6181	do	R E Davie	do	250 (
6182	do	W B Day	do	220
6183	0	A. Dechman	do	10 (
6184	do	E. H. Decker	do	225
6185	do	J. A. Dent	do	150 (
6186	d>	C. G. Derick	do	125 (
6187	do	L. Devries	do	50 (
6188	do	E. R. Dewsnup	do	250 (
6100	1ao	I K Ditchy	[ao	150
6101	do	W F Dodd	do	180
6192	do	D. K. Dodge	do	150 ( 125 ( 50 ( 250 ( 150 ( 80 ( 2 0 ( 70 (
6193	. do	G. W. Dowrie	do	70 0
6194	do	Durant Drake	do	70 ( 50 ( 166 ( 216 ( 90 ( 140 ( 50 (
6195	do	F. K. W. Drury	do	166
6196	do	F. O. Dufour	do	166
6197	do	J. C. Duncan	do	216
6198	do	J. M. Duncan	do	90 (
6199	00	W. V. Dunkin		140
6201	do	R I Ficher	00	50
6202	do	W. E. Ekhlaw	do	60
6203	do	F. Ellis	_do	150
6204	do	Arnold Emch	do	166
6205	do	M. L. Enger	do	166
6206	do	N. E. Ensign.	do	80 6 60 6 150 6 166 6 110 6 250 6
6207	do	L. T. Fairhall	do	10 (
6208	do	J. A. Fairlee	do	250 9
6210	do	R. N. Fargo		50
6211	do	Stanley Forwell	do	30 140 145 100
6212	do	Mary E. Fawcet	do	145
621	do	E. N. Ferriss	do	100
6214	do	I. W. Fisk	do	110
6215	do	J. D. Fitz-Gerald II	do	208 125 208
6216	do	V. R. Fleming	do	125
6217	do	G. T. Flom		208
6910	J00	F S Foote	do	166 150
6220	do	S A Forbes	do	100
6221	do	G. S. Ford	do	41 250
6222	do	J. H. Forsythe	do	120
6223	do	P. J. Freeman	do	130
6224	do	C. E. Fulton	do	50 ( 175 ( 150 (
6225	do	Edward Fulton:	do	175
6226		IN. B. Garver		150
6000	Jdo	F N Cathercoal		125 100
6220	do	Rose T. Cont	do	25
6230	do	P. W. Gawne	do	85
6231	do	Nellie C. Geddes	do	85 75 200
6232	do	H. L. Gill.	do	200
6233	do	Hugh Glasgow	do	60
6234	do	H. F. Godeke	do	120
6235	do	Julius Goebel	do	270 120
6025	do	H. r. Gonnerman		120
6220	do	F M Goodman	do	250 60
6230	do	H B Gordon	do	100
6240	do	W. F. M. Goss	do	500
6241	do	P. S. Goulding	_do	133
6242	do	Bessie R. Green	do	500 133 60
6 <b>24</b> 3	do	H. L. Gill. Hugh Glasgow H. F. Godeke. Julius Goebel H. F. Gomerman G. A. Goodenough F. M. Goodman H. B. Gordon W. F. M. Goss P. S. Goulding Bessie R. Green E. B. Greene F. A. Greenlaw.	do	375 291
6244	do	Frederick Green	do	291
0015	1 40	IF A Greenlaw	l do	30

٠.	Date.	To whom.  T. H. Guild J. E. Gutberlet. Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake E. M. Halliday L. G. Hana Paul Hansen Sada A. Harbarger A. A. Harding O. A. Harker M. L. Hartman P. B. Hawk E. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry C. K. Hewes Ralph Hilscher A. J. Hill J. Hodnefield H. A. Hollister J. W. Hornbeak C. F. Hottes Paul E. Howe H. I. Huenink G. A. Huff R. K. Hursh Margaret Hutchins R. C. Ingalls R. C. Ingalls A. L. Israel Helen Isham Edmund J. James L. V. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones R. T. Jones R. C. Jones R. T. Kanper R. E. Kemper R. E. Kemper R. J. Kempner R. E. Kemper R. J. Kingsbury Margaret L. Kingsbury David Kinley Porence Kirkup Mabel Knight C. T. Kanbam L. M. Larson P. B. Lauher C. J. Lauke R. H. Larson P. B. Lauher P. A. Lehenbauer	For what.	Amou
	1911			Ì
46	Nov. 29	T. H. Guild	Salary, November, 1911	\$ 125
47	do	J. E. Gutherlet	do	60
48	do	Alta Gwinn	do	80
49	do	G. C. Habermeyer	do	80 141 30
50	do	H. F. Hadley	do	30
251	do	Stella M Hagne	do	80
52	do ;	H G Hake	do	120 158 170
53	do	E M Halliday	do	158
254	do	I C Hono	do	170
255	do	Paul Hangan	do	207
56	do	Sada A Harbarger	do	227
57	do	A A Harding	do	130 333 50
58	do	O. A. Harker	do	333
50	do	M L Hartman	do	50
60	, do	P R Hawk	do	208
61	do	E C Haves	do	208 233
62	do	F E Hold	do	50
63	do	W S Handriy	do	85
64	do	Loro A Hanion	do	85 80
65	do	R I Honry	do	208
661	do	C V Harrac	1 do	100
67	do	Rolph Hilscher	do	208 10 83 50 100 229 100 208 100 250
68	do	Δ T Hill	do	50
60	do	I Hodnefold	do	100
חלי	do	H A Hollistor	do	220
71	do	I W Hornhook	do	100
79	do	C F Hottee	do	200
72	do	Poul F Howa	do	100
74	do	H I Huenink	do	30
75	do	G A Huff	do	250
76	do	R W Hurch	do	60
77	do	Margaret Hutchine	do	70
72	do	R C Incelle	do	40
70	do	A I Toron	do	10
20	do	Holon Johan	do	100
21	do	Edmund I James	do	1 000
37	do	T V Tomos	40	1,000
22		D. IT James	00	100
30		A lice Tehmoon		120
02	uo	MaElray Johnston	do	170
00	uo	Florence N. Jones	do	110
27	do	Crinnell Iones	do	195
20	do	II C V Iones	do	122
00	do	Irohal Ionas	do	110
00	do	T T Tongs	da	75
01	uo	P. C. Topog	do	126
91		D. W. Tomos	do	190
02	uo	H H Jordon	do	1 20
0.4	uo	Emmo D Jutton	do	100
05		T D Voice	do	100
90	uo	O Vomm	.do	100
37	do	Robert Keeton	do	60 70 40 1,000 1,000 1,000 122 177 177 133 110 77 78 133 120 90 100 100 122 122 122 123 133 140 124 125 136 126 127 137 138 138 138 138 138 138 138 138
00	do	C F Kallay	do	190
00	do	Ruth Kelso	do	20
90	do	Malcolm Kemner	do	j er
01	do	A I Kempner	do	60
0.5	do	R E Kennedy	do	8.5
กรีไ	do	Arthur Kiernan	do	85 60 30
n/	do	T A Kingshury	do	30
กรีไ	do	Margaret L. Kingshury	do	78
กัดไ	do	David Kinley	do	500
ñγl	do	Florence Kirkup	do	100
ňål	do	Mahel Knight	do	40
őöl	. do	C. T. Knipp	do	209
10	do	A. H. Koller	do	500 100 40 209
iil	do	A P Kratz	do	110
10	do	Jakob Kunz	do	208
13	do	Martha I Kyle	do	120
14	do	E I Lake	do	150
쓅	do	Allia Lamh	do	110 208 120 150 25
10	do	Marion C. Landee	do	90
17	do	T T Kanham	do	105
1/		T. M. Torson	do	105 208 45
10	do	P R Toubor	do	45
TH		C T Touton	do	30
ากก				

0.	Date.	To whom.	For what.	Amou
i	1911.	/	<u> </u>	l ·
322	No. 29	O. E. Lessing. O. A. Leutwiler I. L. Lillehei. F. C. Lincoln Simon Litman E. B. Lytle Ellen S. McCarthy Lois D. McCobb. G. F. McEwen David McFarland H. P. McGregor Eula McKinney. A. D. MacGillivray D. A. McInnes F. M. Mann O. R. Martin	Salary, November, 1911	\$216
323	110 . 20	O A Loutwiler	do, novembor, rem	\$216 200
324	do	I. T. Lillahai	do	90
325	do	F C Lincoln	do	90 180 166
326	do	Simon Litman	do	166
327	do	E R Lytla	do	133 100 90 105
322	do	Ellan S McCarthy	do	100
320	do	Lois D. McCobb	do	100
330	do	G F McEwon	do	105
221	uo	David McEwell	do	133
220		II D McChange	do	100
222	do	Fula Mal/innov	1. do	10
200		Lua McKinney	u0	. 200
204		D. A. Walterson		208 100
335	ao	D. A. McInnes		100
330	ao	F. M. Mann	do	333
33/	ao	O. R. Martin	do	110
338	ao	J. M. Matnews	ao	133
339	do	F. E. Melvin	do	85
340	do	G. N. Merry	ao	80
341	do	G. H. Meyer	1do	133 85 80 208
342	do	Irene Miche	ao	50 60 250 150
343	do	E. B. Millard	do	60
344	do	G. A. Miller	do	250
345	do	H. W. Miller	do	150
346	do	R. N. Miller	do	30
347	do	W. S. Miller	do	100
348	do	C. H. Mills	do	208
349	do	Herman Mohr	do	25
350	do	H. F. Moore	do	208 25 208 120
351	do	R. K. Morley	do	120
352	do	B C. Morse	do	48 250 109 160
353	do	C. M. Moss	do	250
354	do	Gertrude E. Moulton	do	109
355	do	H. E. Murdock	do	160
356	do	W. T. Murdock	do	60
357	do	L. F. Nickell	ldo	60
358	do	C. E. Noerenberg	do	60 120 70
359	do	G. B. Norris	do	70
360l	do	W. A. Noves	do	, 333
361	do	F. M. Okev	do	150
362	do	W. A. Oldfather	do	229 208 10 208
363 l	do	T. E. Oliver	do	208
364	do	A. W. Owens	do	10
365	do	E. B. Paine	do	208
366l	do	Rosalie M. Parr	do	80
367 l	do	S. W. Parr	do	29
368	do	F. A. Patterson	do	29 12
369	do	Adah Patton	do	8
370	do	H. G. Paul	ldo	166
371	đo	A S Pease	do	209
372	do.	G. W. Pickels	ldo	130
373	do .	J. N. Pomerov	do	126 85 166 208 130 150 130
374	do	C. M. Poor	do	130
375	do	F. M. Porter	do	120 120 50 50 110
376	do	Ralph Potter	do	50
377	do	S R Powers	do	50
372	do	Anna M Price	do	117
370	do	A I. Prickett	do	110
188	do	G H Radenbaugh	do	90
221	do	O A Randolph	do	75
SOUL	uo	W II Darmar	do	78 110 78 120
202	uo	D T Dobmon	do	110
1600	do	T W Pood	do	100
204	uo	T. T. Dieb	do	120
100	uo	C D Dichords	do	120
000	uo	U. T. Diches	uo	333
100	uo	J. J. INIUHEY	J	333 150 291
000	00	N. U. RICKET		291
202	ao	H. L. Kietz		150
90	qo	W. G. D. harden		30
91	ao	w. s. Kopertson	ao	166 250
592	do	Eula McKinney. A. D. MacGillivray. D. A. McInnes. F. M. Mann. O. R. Martin. J. M. Mathews. F. E. Melvin. G. N. Merry. G. H. Meyer. Irene Miche. E. B. Millard. G. A. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. W. Miller. H. H. Moore. H. E. Noore. H. Morse. C. H. Mills. Herman Mohr. H. F. Moore. H. E. K. Morley. B. C. Morse. C. M. Moss. Gertrude E. Moulton. H. E. Murdock. W. T. Murdock. L. F. Nickell. C. E. Noerenberg. G. B. Norris. W. A. Noyes. F. M. Okey. W. A. Oldfather. T. E. Oliver. A. W. Owens. E. B. Paine. Rosalie M. Parr. S. W. Parr. F. A. Patterson. Adah Patton. H. G. Paul. A. S. Pease. G. W. Pickels. J. N. Pomeroy. C. M. Poor. F. M. Porter. Ralph Potter. S. R. Powers. Anna M. Price. A. L. Prickett. G. H. Radenbaugh. O. A. Randolph. W. H. Raynor. P. J. Rebman. F. W. Reed. J. L. Rich. C. R. Richards. J. J. Richey. N. C. Ricker. H. L. Rietz. C. F. C. Riley. W. S. Robertson. M. H. Rogers. C. W. Rolfe. S. A. Rowland. Edward Royce. H. O. Rugg.	ao	250
193	do	H. H. Kogers	ao	40 250
94	ao	C. w. Kolle	ao	250
595	do	S. A. Kowland	do	100 110
			l do	100

۱o.	Date.	Geo. Rutlidge. T. E. Savage. Olive F. Saxton. E. R. Scheffel Gertrude Schoepperle. C. Scholl. H. C. Schmidt. W. T. Schultz. G. F. Schwartz. F. W. Scott. D. L. Scroggin. G. W. Sears. F. B. Seeley. A. R. Seymour. S. W. Shattuck. J. B. Shaw. S. P. Sherman. C. P. Sherwin. G. A. Shook. Frances Simpson. C. H. Sisam. W. A. Slater. Adelle C. Smith. Constance Barlow Smith. Frank Smith. C. M. Smith. J. E. Smith. J. E. Smith. J. E. Smith. J. E. Smith. J. Shoodgrass. C. M. Snow. O. O. Stanley Joel Stebbins. R. H. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. K. Stevens. R. T. Stull. A. H. Sutherland. Elizabeth A. Swift. Margaret W. Taggart A. N. Talbot. M. C. Tanquary. S. C. Taylor. T. S. Taylor. T. S. Taylor. T. S. Taylor. T. S. Taylor. T. S. Taylor. T. S. Todd. J. K. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Towne. E. J. Wallace. H. H. Wallace. H. H. Wallace. H. B. Ward. A. R. Warnock. E. W. Wallace. H. B. Ward. A. R. Warnock. E. W. Wallace. H. B. Ward. A. R. Warnock. E. W. Wallace. H. B. Ward. A. R. Warnock. E. W. Wallace. H. B. Ward. A. R. Warnock. C. C. Wiley. C. C. Willey. C. C. Williams. E. H. Williams.	For what.	Amour
	1911.			
6398	Nov. 29	Geo. Rutlidge	Salary, November, 1911	\$ 60 166
6399	do	T. E. Savage	do	166
6400	do	Olive F. Saxton	do	83
6401	do	E. R. Scheffel		65 100
6402		Gertrude Schoepperie	do	100
0403		U. SCHOIL	do	10 291
6405	do	W. M. Schultz	do	166
6408 6408	do	C. F. Schwertz	do	158
6407	do	F W Soutt	do	158 183 120
8408	do	D. I. Seroggin	do	120
6409	do	G W Sears	do	60 130 166 283
6410	do	F B Seelev	_do	130
3411	do	A B Seymour	do	166
412	do	S. W. Shattuck	do	283
3413	do	J. B. Shaw	do	166
3414	do	S. P. Sherman	do	266
3415	do	C. P. Sherwin	do	30
416	do	G. A. Shook	do	266 30 90 141 158
3417	do	Frances Simpson	do	141
418	do	C. H. Sisam	[do	158
419	do	W. A. Slater	do	116
<b>42</b> 0	do	Adelle C. Smith		55
6421	do	Constance Barlow Smith		160
3422	do	Frank Smith		160 208 125 125
5423	do	C. M. Smith		125
5424	do	J. E. Smith		125 85
5425	ao	O. H. Smith		175
1420		J. M. Snodgrass	do	100
1427		U. M. Show	do	175 180 70 208
1420	do	Leal Ctabbing	do	208
1429	do	D II Gtorong	do	60
1430	uo	R. H. Stevens	do	120
1420	do	R. K. Stewaru	do	333
1402	do	E D Ctouffor	do	120
1490	do	D m Ctull	do	120 333 120 183 150 125
1425	do	A U Sutherland	do	150
1436	do	Elizabeth A Swift	do	125
137	do	Margaret W Taggart	do	30 333 60
438	do	A N Talbot	.do	333
439	do	M C Tanquary	do	60
3440	do	S. C. Taylor	do	10 140 60 40 160
3441	do	T. S. Taylor	do	140
442	do	W. H. Taylor	do	60
443	do	C. M. Thompson	do	40
444	do	J. G. Thompson	do	160
445	do	T. E. Thompson	do	60
446	do	K. E. Tietje		100
447	ob	A. J. Todd	do	60 85 100 140 180
448	do	J. K. Towles	do	140
449		L. J. TOWIE	do	219
450	ao	L. J. TOWNSCHO	do	312 80 60 180 208
401	1uo	H. T. Von Cloove	do	. 60 I 60
452	uv	H. J. Van den Berg	do	180
154	do	David Veron	do	208
455	do	I N Vedder	do	110
456	do	C G Vernier	do	110 291
457	do	Sophie M. Voss.	do	90
458	do	G. E. Wahlin	do	90 130 166
459	do	E. H. Waldo	do	166
460	do	F. M. Wallace	do	50
461	do	H. B. Ward	do	333
462	do	A. R. Warnock	do	125
463	do	E. W. Washburn	do	50 333 125 166
464	do	F. R. Watson	do	87
3465	do	N. A. Wells	.:do	· 208 229
466	do	N. A. Weston	do	229
467	do	Mary M. Wetmore	do	125 40
468	do	Chas. Wham	do	40
<b>1469</b>	do	J. M. White	do	333
470	do	J. H. Whitten		.60 140 120 140
1471	do	C. C. Wiley	ao	140
7111				

6474 6475 6476 6477 6478 6479 6480 6481 6482 6483 6484	1911, Nov. 29 . do	Mary E. Williams F. G. Willson A. S. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser O. M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates	Salary, November, 1911dododododododo	\$ 85 160 166 250 90 30 183 75
6474 6475 6476 6477 6478 6479 6480 6481 6482 6483 6484	Nov. 29dododododododododododododododododo	Mary E. Williams F. G. Willson A. S. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser	Salary, November, 1911dododododododo.	\$ 85 160 166
6475 6476 6477 6478 6479 6480 6481 6482 6483 6484	. do do do do	F. G. Willson. A. S. Wilson. P. L. Windsor. J. W. Woodrow. P. S. Woodward. I. M. Wormser.	. do	160 166
6476 6477 6478 6479 6480 6481 6482 6483	.do .do .do .do .do .do	A. S. Wilson. P. L. Windsor. J. W. Woodrow. P. S. Woodward. I. M. Wormser.	do	166
6478 6479 6480 6481 6482 6483 6484	. do do do	J. W. Woodrow. P. S. Woodward I. M. Wormser	do	950
6479 6480 6481 6482 6483 6484	. do do do do	P. S. Woodward	3.	200
6480 6481 6482 6483 6484	dod	I. M. Wormser		30
6481 6482 6483 6484	do do		. do	183
6482 6483 6484	do	O. M. W veth	do	75
6483 6484	do	T. D. Yensen	do	100 125
3484		Jacob Zeitlin	do	125
	do	Charles Zeleny	do	208
1485	do	H. F. Zoller		30
480		T. F. Zucker	Pollowship November 1011	10
1000		J. E. Ackert.	renowship, November, 1911	36
480	do	S H Anderson	do	35 30 40 40
3490	do	Margarat I. Railey	do	40
491	do	S I Rates	do	38
492	do	Margaret L. Bailey S. J. Bates. S. J. Bole. H. A. Burd. C. E. Burgener Opal Burres. D. W. Cornelius. W. W. Denton J. E. Egan. D. L. Geyer R. D. Glasgow J. W. Good. D. T. Howard. J. G. Kemp L. G. Kemp L. G. Kemp L. R. Littleton L. C. Mathewson A. W. Orcutt. J. W. Read. P. F. Reiff. Clarissa Rinaker Ellison L. Ross.	do	36
493	do	H. A. Burd.	do	30 30
494	do	C. E. Burgener	do	30
495	do	Opal Burres	do	30 35
496	do	D. W. Cornelius	do	38
497	do	W. W. Denton	do	4(
498	do	J. E. Egan	do	40
499	do	D. L. Geyer	do	30
500	do	R. D. Glasgow		40
1001	do	J. W. Good	00	30 30
502		L.C. Vomn	do.	3( 4(
504	do	I. B. Littleton	do	38
505	do	I. C. Mothowson	do	30
506	do	A W Orentt	do	38
507	do	J. W. Read.	do	30
508	do	P. F. Reiff	do	30 35
509	do	Clarissa Rinaker	do	. 30
510	do	Ellison L. Ross	do	30
511	do	J. P. Senning	do	35
512	do	J. R. Shulters	do	30
513	do	M. W. Steinke	do	35
514	do	E. K. Strachan	do	35 40
210		A. J. Tietje	00	35
517		V. H. 1000	do	36
518		P S Walch	do	30 30
519	do	C V Williams	do	30
520	do	Panzy I, Barger	Scholarship, November, 1911	25
521	do	O. J. Barnes	.do	25 25
522	do	Florence G. Baxter	do	25
523	do	P. M. Brown	do	25
524	do	Ruth M. Burns	do	25
525	do	F. L. Clapp	do	25
b26 .	do	Alice Denby		25 25
527	do	Inez A. Downing		25
520	op	M. U. Elmer.	uo	25
520 .		H E Hooren	do	25 25
531	do	Nellie D. Holland	do	25 25
32	do	Ada V. Hoover	do	25
533	do	Frances M. Kilburn	do	25 25
534	.do	E. A. T. Kircher	do	25
535	do	S. H. Littler	do	25
536 .	do	Jessie McHarry	do	25
537 .	do	F. E. Merrills	do	25
38 .	do	trby C. Nichols	do	25 25
239 .	do	A. B. Peine	do	25
540	do	Aivan Peterson		25
2411.	ao	Vilhelmine M. Coheffee		25
542	o	WHITEHHINA M. SCHAHET	Followship November 1011	25
544		J. W. Read. P. F. Reif. Clarissa Rinaker. Ellison L. Ross. J. P. Senning. J. R. Shulters. M. W. Steinke. E. K. Strachan. A. J. Tietje. V. H. Todd. Irma F. Voight. P. S. Welch. C. Y. Williams. Panzy L. Barger. O. J. Barnes. Florence G. Baxter. P. M. Brown. Ruth M. Burns. F. L. Clapp. Alice Denby. Inez A. Downing. M. C. Elmer. C. S. Gentry. H. E. Heeren. Nellie D. Holland. Ada V. Hoover. Frances M. Kilburn. E. A. T. Kircher. S. H. Littler. Seisie McHarty. F. E. Merrills. Irby C. Nichols. A. B. Peine. Al Peterson. J. A. Berne. Alvan Peterson. J. A. Reine. Alvan Peterson. J. A. Reine. Alvan Peterson. J. A. Reine. Alvan Peterson. J. A. Stewart. J. J. Stowell L. Stewart. J. J. Stowell L. Stewart. J. J. Stowell Lettor. Paul Teetor.	Scholarship, November, 1911	40 25
545	do	T Stowell	do	25 25
546	do	Station F Tonoba	do	25 25

Го.	Date.	To whom.	For what.	Amou
	1911.			
3548	Nov. 29	Helen G. Watson. C. R. Wilson. S. G. Wright. A. R. Anderson. C. F. Ferris. P. A. Helman.	Scholarship, November, 1911	\$ 25 25
3549	do	C. R. Wilson	do	25
5550	do	S. G. Wright	do	25
551	do	A. R. Anderson	do	25 25 30
5552	do	C. F. Ferris.	do	25
553	do	P. A. Hollman	Fellowship, November, 1911	30
554	ao	W. E. Joseph	0.d0	35
1000		E. K. Ludwig	Scholarship, November, 1911	,25
000		H. J. KORIK		25 25 25 35
550	do	W. F. Schaner	Followship, November 1011	20
550	do	C F Bonnott	do	50
560	do	W C Falls	do	50
561	do	H A Houston	do	50
562	do	M S Mason	do	50
563	do	F. H. Millard	do	50 50 50 50 50 50
564	do	W. E. Mosher	do	50
565	do	H. L. Olin	do	50
566	do	Lilla M. Alexander	Salary, November, 1911	60
567	do	Helen G. Watson. C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig H. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Mason. F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander W. E. Alley Winifred L. Amos Ethel Ash E. Atkinson. Mary Blackwell L. A. Boice Ethyl Bradley Tabitha J. Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig. C. C. Crawford H. E. Cunningham C. E. Dalton. I. C. Demlow Edith Emigh Clara Fallon Prances M. Feind Viola C. Fraser Antionette Goetz Mabel F' Griffith Ethel L. Hall C. F. Harnack Eliza Hart Nathaniel Hay Myrtle E. Heater Margaret M. Herdman Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapp A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McCom Agnes McGurty Mae L. Manspeaker Margaret M. Herdinan Josie B. Houchens Annabel A. Hulburd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapp A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McCom Agnes McGurty Mae L. Manspeaker Maude E. Meneley Rudolf Meseck C. F. Miller Lloyd Morey J. A. Morrow Margaret N. Robertson C. W. Roper Mary Scanlan Anna L. Shepard	do	60 85 65 50 141
568	do	Winifred L. Amos.	jdo	65
569	do	Ethel Ash	do	50
570	do	E. Atkinson.	do	141
571	do	Mary Blackwell	do	50
572	do	L. A. Boice	do.,,,,,,,	50 108 50
573	do	Ethyl Bradley	do	50
574	do	Tabitha J. Broadhurst	do	70
575	do	Ina M. Brown	do	60
576	_do	Sarah E. Bryan	do	60 55 50
577	do	Flora M. Case		55
578	do	Illa B. Chandler		50
579	ao	Jennie A. Craig		75 60
580		C. C. Crawiord		141
581	do	H. E. Cunningnam		141 45 45
502	ao	L. C. Dandour	do	40
083	ao	I. C. Demiow		40
504	uo	Clara Fallon	do	65 50
500	uo	Erongo M Foind	do	75
507	do	Viola C Fragor	do	75 55
588	do	Antionatta Goatz	do	65
580	do	Mahel F Griffith	do	55 35 50 30 166
590	do	Ethel L. Hall	do	35
591	do	C. F. Harnack	do	50
592	do	Eliza Hart	do	30
593	do	Nathaniel Hav	do	166
594	do	Myrtle E. Heater	do	60
595	do	Margaret M. Herdman	do	65
596	do	Josie B. Houchens	do	70 70 65
597	do	Annabel A. Hulburd	do	70
598	do	A. H. Hull	do	65
599	do	J. J. Johnson	do	45 25
600	do	Gertrude Keech	ao	25
001	ao	J. H. Kelley	00	166 55
002	0	Aurena Knapp		55
003	uo	A. D. Lee	uv	91 25
605	uo	Ctolla Tund	do	55 55
606	do	Dossio R. McAllister	do	1 40
607	do	C. M. McConn	do	40 225
608	do	Agnes McGurty	do	70
609	do.	Mae L. Manspeaker	do	82
610	do	Maude E. Menelev	_do	83 50
611	do	Rudolf Meseck	do	65
612	do.	C. F. Miller	do	65 75
613	do	Lloyd Morey	ldo	85
614	do	J. A. Morrow	do	166
615	do	Margaret Niver.	do	166 70
616	do	Elizabeth Pfeffer	do	50
617	do	F. W. Post	do	75
618	. do	Harriett L. Postelwait	do	50 75 50
619	. do	Mary H. Roberts	do	70
620	do	Nellie N. Robertson	do	70 55
2001	do	C. W. Roper	do	45 50
1021				

No.	Date.	To whom.	For what.	Amoun
	1911.	T. J. Showers. Sara M. Slater. Bertram Smith. I. M. Smith Jessie A. Smith. Mayme L. Smith O. E. Staples. Alfred Steitz. E. T. Strong. M. E. Thompson. Mary Torrance. G. P. Tuttle. Hazel B. Van Skiver Lida E. Voight. Albert Wilsky. B. L. Winchester. H. T. Wyninger. H. E. Huber N. C. Seidenberg. C. H. Fletcher. B. H. Crowder. C. C. Logan. J. C. Blair. J. G. Mosier. H. W. Mumford. C. G. Hopkins. J. W. Lloyd. L. D. Hall. W. J. Fraser. W. Dietrich. E. Davenport. W. T. Crandall W. C. Coffey. I. W. J. Cressen. H. B. Dorner. C. E. Durst. W. G. Eckhardt. J. L. Edmonds. K. J. T. Ekblaw A. D. Emmett. R. E. Brand Louis Brandt. Isabel Bevier. F. C. Bauer. D. O. Barto. O. S. Fisher Charlotte Gibbs Nelle F. Goldthwaite Cora E. Gray. H. S. Grindley A. F. Gustafson. W. F. Handschin. C. C. Handen. R. S. Hulce Leonard Hegnauer M. E. Jahr. O. A. Kell-r. Leroy Lang.		
6624	Nov. 29	T. J. Showers	Salary, November, 1911	\$125 (
6625	do	Sara M. Slater	do	55 ( 70 ( 108 3 100 (
6627	do	Bertram Smith	do	108
6628	do	Lessie A Smith	do	100 6
6629	do	Mayme L. Smith	do	65 (
6630	do	O. E. Staples.	do	150 ( 75 ( 95 (
6631	do	Alfred Steitz	do	75 (
6632	do	E. T. Strong	do	95 (
6633	do	M. E. Thompson	do	85 (
6695	o	Mary Torrance		55 (
6636	do	Hagel R Von Skiver	do	83 3 65 6 83 3
6637	do	Lide E. Voight	do	83
6638	do	Albert Wilsky	do	35 (
6639	do	B. L. Winchester.	do	48 (
6640	do	H. T. Wyninger	do	52 5
6641	do	H. E. Hüber	do	15 (
6642	do	N. C. Seidenberg	do	15 (
6643	1do	C. H. Fletcher	do	52 5 15 ( 15 ( 15 (
6645	oo	B. H. Crowder	00	15 (
6644	do	I C Bloir	do	150 ( 416 ( 266 ( 416 (
6647	l. do	I G Mosier	do	266
6648	do	H. W. Mumford.	_do	416
6649	do	C. G. Hopkins	do	416
6650	do	J. W. Lloyd	do	266
6651	do	L. D. Hall	do	225
6652	do	W. J. Fraser	do	250
6653	do	W. Dietrich	do	200
0004	do	E. Davenport	`.do	500
0000	do	W. T. Crandall		125
6657	do	W. C. Colley	do	112
6658	do	H R Dorner	do	416 ( 266 ( 225 ( 250 ( 500 ( 125 ( 112 ( 120 ( 200 (
6659	do	C. E. Durst	ďo	125 (
6660	do	W. G. Eckhardt	.do	125 ( 175 ( 166 ( 120 ( 166 ( 150 ( 100 ( 208 : 100 ( 125 ( 125 ( 1125 ( 110 ( 208 : 150 ( 208 : 150 (
6661	do	J. L. Edmonds	do	166
6662	do	K. J. T. Ekblaw	do	120 (
6663	do	A. D. Emmett	do	166
6664	do	R. E. Brand	do	150
0000	do	Louis Brandt	do	100
6667	30	E C Payer	do	100
6668	do	D O Barto	do	166
6669	do	O S Fisher	do	125
6670	do	Charlotte Gibbs	do	125
6671	do	Nellie F. Goldthwaite	do	150
6672	do	Cora E. Gray	do	110
6673	do	H. S. Grindley	[do	208
6674	do	A. F. Gustaison	do	150
6676	do	W. r. Handschin	do	150
6677	do	N W Harburn	do	150 175 175 83 250 100
6679	do	IR S Hulce	do	1 719
6679	dodo	Leonard Hegnauer	do	250
6680	do	M. E. Jahr.	do	100
6681	do	O. A. Kellar.	do	83 125 125
6682	do	Leroy Lang	do	125
6683	do	H. E. McNatt	do	125
0084	ao	E. M. McDonaid		100
6600	do	H. H. Micchell		125 125
6687	do	T H Pottit	do	950
6688	do	Leonard Hegnauer M. E. Jahr. O. A. Kell'r Leroy Lang H. E. McNatt E. M. McDonald H. H. Mitchell A. H. Nehrling J. H. Pettit. W. B. Gernert A. Lumbrick J. B. Park	do	250 100
6689	do	A. Lumbrick	do	125
6690	do	J. B. Park	do	125 125
6691	do	W. L. Gaines	do	150
6692	do	F. A. Jorgenson	do	125
6693	do	H. W. Anderson.	do	83
6694	do	L. E. Forlesong	do	150 125 83 83
6695	do	A. J. Gunderson	. do	60
6696	do	A. Lumbrick J. B. Park W. L. Gaines F. A. Jorgenson H. W. Anderson L. E. Forlesong A. J. Gunderson J. P. Aumer F. A. Fisher F. W. Garrett S. V. Holt	do.,	125
0097	ao	F. A. Fisher		70
	ы . ао	p. w. Garrett		70 125

No.	Date.	E. E. Hoskins. P. E. Karraker W. R. Leighty F. W. Muncie Gertrude Niederman D. M. Mc Intosh E. Van Alstine B. R. Richards J. H. Smith L. F. Foster F. H. Rankin C. O. Reed Harriet Rinaker H. P. Rusk F. M. Simpson W. H. Smith J. J. Yoke Pauline Wurster H. W. Stewart J. P. Terry Helen M. Pincomb W. A. Ruth O. S. Watkins. J. E. Readhimer W. H. Sachs J. E. Whitchurch H. C Wheeler F. M. W Wascher G. W. Servis G. F. Diefenback W. C. Welsh R. A. Lumsden C. A. Holtzhover D. A. Shively C. E. Hopkins. A. R. Grindley H. I. Nelson G. M. Seeber G. L. Hacker J. E. Henderson T. P. Lyons W. W. Dillmah M. Hudson H. Spring J. M. Herriott M. Leigh N. Murrell A. G. Guard A. Stewart J. W. Epperson W. F. Hampton W. H. Frame J. R. Phillips H. H. Krukwitt F. W. Houel R. F. Liunsden T. F. Lyons W. H. J. Nelson G. H. Seperson W. W. Dillmah M. Hudson H. Frame J. R. Phillips H. H. Krukwitt F. W. Hounn Mrs. I. Ellrod William Rayburn H. R. Hyde P. Hazen W. E. Sesore Fred Rayburn Len	For what.	Amoun
	1911.			
6700	Nov. 29	E. E. Hoskins.	Salary, November, 1911	\$125 (
6702	do	P. E. Karraker	do	70 ( 100 (
6703	do	F W Muncie	do	70 (
6704	do	Gertrude Niederman	do	70 ( 83 3 208 3
6705	do	D. M. McIntosh	do	208 3
6706	do	E. Van Alstine	do	150 (
6707	do	B. R. Richards.	do	208 3
6708	do	J. H. Smith	do	150 ( 208 3 250 ( 30 ( 250 ( 100 ( 125 ( 175 ( 100 (
6710	ao	E H Donkin	do	250 (
6711	do.,	C O Reed	do	100 (
6712	do	Harriet Rinaker	do	125 (
6713	do	H. P. Rusk	do	175 (
6714	do	F. M. Simpson	do	100 (
6715	do	W.H. Smith	,.do	100 (
6716	do	J. J. Yoke		41 (
6710		Pauline wurster	do	120
6710	do	T D Torry	do	75
6720	do	Helen M. Pincomb	do	133
6721	do	W. A. Ruth	do	100
6722	do	O. S. Watkins	do	150
6723	do	J. E. Readhimer	do	200
6724	do	W. H. Sachs	do	100 ( 41 ( 120 ( 125 ( 75 ( 133 : 100 ( 150 ( 120 ( 125 (
6725	do	J. E. Whitchurch	do	125
6720	oo	F M W Weecher	do	120
6728	do	G W Servis	Milk	125 70 8
6729	do	G. F. Diefenback	do	9
6730	do	W. C. Welsh	do	9 2
6731	do	R. A. Lumsden	do	3
6732	do	C. A. Holtzhover	do	23 23 9
6733	do	D. A. Snively		23
6725	do	A P Grindley	do	1 6
6736	do	H I Nelson	do	7
6737	do	G. M. Seeber	do	7 22
6738	do	G. L. Hacker	do	16
6739	do	J. E. Henderson	do	22 16 11 4 1 7 9
6740	do	T. P. Lyons	do	4
6741	do	W. W. Dillman		1 1
6742	do	M. HUGSON		1 6
6744	do	I M Herriott	do	10
6745	do	M. Leigh	do	9
6746	do	N. Murrell	do	7
6747	do	A. G. Guard	do	11
6748	do	A. Stewart	do	14
6749	do	J. W. Epperson	do	12
6751	do	W. r. Hampton	do	5
6750	do	I R Philling	do	14 12 5 2 3 10 6 11 4 2 20
6753	do	H. H. Krukwitt	do	1 10
6754	do	F. W. Howell	. do	6
6755	do	L. M. Dunn	do	11
6756	do	Mrs. I. Ellrod	. do	4
6757	do	William Rayburn	. do	2
6758	do	H. R. Hyde		20
6760	do	W E Vount	do	15 16
6761	do	R. T. Lumsden	do	9
6762	do	T. F. Stadden	. do	9 14
6763	do	S. Herriott	do	1
6764	do	C. E. Gilmer	. do	12 11
6765	do	erman Wascher	. do	11
6766	ggo	W. Cordes		1 8
6769	Jdo	P Rodgers	do	20
6760	dodo	C. Ross	do	14
6770	)do	W. S. Besore	do	8 4 20 14
677	do	Fred Rayburn	. do	6
677	2 do	J. D. Armstrong	. do	19 3 5
677	3 do	Len Rayburn	. do	.  3
	41 do	H+ Reustack	.ldo	1 5

No.	Date.	To whom.	For what.	Amount
	1911.	E. P. Groves. L. P. Rayburn E. E. Cook. B. Jordan J. Munds. E. G. Davis. J. B. Marsh J. M. Smith T. Clancy. H. M. Corray. G. W. Van Meter G. C. Gordon L. F. Lindsey. F. H. Busey. S. Guinn J. E. Tappin A. McInnes. M. G. Powell P. G. Jones. O. W. Hampton John Cavanaugh Fred Grien T. F. Jordan Robert Graham T. N. Burwash J. M. Stickrod R. Wilson J. H. Schwingel James Free James Free O. A. McInnes John Weiss C. Allen J. S. Drais J. A. R. Koch I. H. Gordon L. R. Soset L. A. Boettiger W. A. Shewhart George Mounce O. E. Grigsby- F. J. Gray Katherine G. MacIntyre Harold H. Dunn Anna C. Glover Leonora Perry Bessie Packard William Hough T. P. Crawford G. B. Brown J. Mardock Roy Argo Harold Dial W. J. Engle Jesse Cook Roy Argo Harold Dial W. J. Engle Jesse Cook Robert Turner Mabel Halliday Roy Mount Elizabeth Pulling Winifred McIntosh H. W. Weileins A. J. Stoneburner L. Utterback Ralph Hillis C. E. Mattoon Rut Strice W. M. Welleins A. J. Stoneburner L. Utterback Ralph Hillis C. E. Mattoon Rut Strice W.		
6776	Nov. 29	E. P. Groves	Milk	\$ 65
6777	do	L. P. Rayburn	do	98
6778	do	E. E. Cook	do	64
6779	do	B. Jordan	do	16 5 22 0
6780	do	J. Munds	do	22 0
6781	do	E. G. Davis	do	7 6
6782	[do]	J. B. Marsh	do	6 4 12 7
6783	do	J. M. Smith	qo	12 7
0704		T. Claney		5 3 15 2 16 5
6796	do	C. W. Von Motor	do	15 2
6797	do	C C Cordon	do	10 0
6788	do	I. F Lindson	do	7 9 10 2 9 2 8 6
6780	do	F H Bucon	do	10 2
6700		S Cuinn	do	9 2
6791	do	I E Tannin	do	61
6792	do	2 McInnos	do	10 1
6793	do	M G Powell	do	10 4 2 6
6794	do	P. G. Jones	do	33
6795	. do	O. W. Hampton	do .	9 4
6796	do	John Cavanaugh	do	9 4
6797	do	Fred Grien	do	8 4
6798	do	T. F. Jordan	ido	8 4 43 0
6799	do	Robert Graham	do	5 1 2 2
6800	do	T. N. Burwash	do	2 2
6801	do	J. McCullough	do	18 3
6802	do	J. M. Stickrod	do	11 1
6803	do	R. Wilson	do	4 2
6804	do	J. H. Schwingel	do	14 5
6805	do	James Freeman	do	14 2 14 5 7 5
6806	do	G. Taylor	do	5 5 5 7 2 7 19 7 10 5 10 1 16 2
6807	do	O. A. McInnes	[do	2 7
6808	do	John Weiss	do	19 7
6809	do	C. Allen	do	10 5
6810	do	J. S. Drais	do	10 1
6811	do	J. A. R. Koch	do	16 2
6812	do	1. H. Gordon	do	10 4
6813	do	L. Rosset	Wages, November, 1911	28 5
6814	do	L. A. Boettiger	do	12 (
6815		W. A. Shewhart	do	28 5 12 0 10 0
6816	do	George Mounce	do	10 (
6817	ao	O. E. Grigsby		20 (
6010		Kothorina C. MacIntura		20 0
0918		Harold H. Dunn	do	23 7
6020	uo	Anno C Clavor	do	75 (
6820	do	Lonore Porry	do	75 (
6822	do	Ressia Packard	do	75 (
6824	0	William Hough	do	75 ( 65 ( 45 (
6825	do	T P Crawford	do	45 (
6826	do	G. B. Brown	do	75 (
6827	do	James Brown	do	45 (
6829	do	H. Foor	do	45 (
6829	do	J. Murdock	do	65 ( -50 ( 45 (
6830	do	Roy Argo	do	-50 (
6831	do	Harold Dial	do	45 (
6832	do	W. J. Engle	do	60 (
6833	do	Jesse Cook	do	60 ( 46
6834	do	Robert Cook	do	48 5
6835	do	Fred Mooney	do	48 5 46 7
6836	do	Robert Bullock	do	64 9
6837	.do	M. J. Conley	do	77 1
6838	do	Kopert Turner	do	50 3
6839	do	Mabei Halliday	do	50 3 55 0 45 0
6840	do	Roy Mount	do	45 (
6841	do	Elizabeth Pulling	do	55 (
6842	do	winnred McIntosh	do	10 (
6843	do	H. H. Wheeler	do	50 (
0844	do	w.w. Williams	do	40 ( 45 ( 50 (
6845	do	A. J. Stoneburner	do	45 (
6846	do	L. Utterback	do	50 (
0847	do	Kaiph Hillis	do	45 (
	I QO	U. E. Mattoon	]do	45 40 55 20
0040	3 -			
6849	do	Ralph Hillis C. E. Mattoon. Ruth Burt E. H. Jenkins K. Stice	ao	1 20

To.	Date.	To whom.	For what.	Amou
	1911.			
	Nov. 29	G. Asher. Lee & Percival R. C. Glover. Frank Barrett W. H. Taylor	Wages, November, 1911	\$ 47
6853	do	Lee & Percival	do	1 20
3854	do	R. C. Glover	do	40
3855	do	Frank Barrett	do	40
3856	do	W. H. Taylor R. Brooks Ada Hunt W. L. Harry H. N. Parker Augusta D. Evans W. J. Carmichael J. S. Coffey G. E. Gentle G. R. Real H. J. Snider B. E. Powell	do	11
2050	do	K. Brooks	00	40
2050	do	Ada Hunt	do	40
เอยก	do	W. L. Harry	do	83
3261	do	Anguete D Evene	do	100 70 12
SSSS	do	W I Carmichael	do	15
863	do	I S Coffey	do	18
864	do	G E Gentle	do	10
865	do	G R Real	do	10 31
866	do	H. J. Snider	do	. 20
867	do	B. E. Powell.	do	191
868	do	E. Meenoch	do	39
869	do	F. Schwab	do	40
OMO	do	W. E. Johnes	do	
871	do	C. Reisner	]do	21 28
872	do	B. E. FOWEII E. Meenoch F. Schwab W. E. Johnes C. Reisner L. M. Knox	do	25
873	do	W. E. Jonnes. C. Reisner L. M. Knox. C. Reisner L. M. Knox. C. McKaskill. A. Raut. Charles Apple. M. R. Carlson C. I. Newlin. G. D. Dewees Will Patterson M. D. Rose Alpha Tornquist B. D. Walker W. W. Trimble Olive G. Reed Andrew Tornquist L. A. Hunter W. C. Craig W. L. Bennett Ruah Loveless Anna Crathorne. Lillian Smith Alice V. Hamilton Josephine Hughes. A. W. Fischer A. S. Ambrose E. L. Dillon Frank Lynn C. Stocker H. E. Crouch A. F. Krueger J. W. Cress D. H. Fullerton Earl Garver W. S. Goodspeed Robert Pergande B. L. Morehouse B. L. Bowling Walter Pollitt Grace Barton	'do	24 25
874	do	A. Raut	do	25
875	do	Charles Apple	do	10 38
876	do	M. R. Carlson	do	33
877	do	C. I. Newlin	do	55
878	do	G. D. Dewees	do	42
879	do	Will Patterson	do	40
880	do	M. D. Rose	do	50 48
881	ao	Alpna Tornquist		45
882	ao	B. D. Walker		45
883	qo	W. W. Trimble		45
884	do	Olive G. Reed		45
880		Andrew Tornquist		78 68
000		L. A. Hunter	00	00
1000		W. C. Craig		83
000		W. L. Bennett		55 50
000	ao	Amma Crath-ma	. uo	50
901	do	Tillian Cmith	do	50 40
603 081	uo	Alice V Hamilton	do	30
803	do	Togenhine Hughes	do	60
204	do	A W Fischer	do	83
895	do	A S Ambrose	do	83 55 60 40
896	do	E. L. Dillon	do	60
897	do.	Frank Lynn	do	40
898	do	C. Stocker	_do	6
899	do	H. E. Crouch	do	65 100
900	do	A. F. Krueger	_do	50
901	do	J. W. Cress	do	50 60
902	do	D. H. Fullerton	do	60
903	do	Earl Garver	do	36
904	do	W. S. Goodspeed	do	83
905	do	Robert Pergande	do	85 75 70
906	do	B. L. Morehouse	do	75
907	do	B. L. Bowling	do	70
908	do	Walter Pollitt	do	54
909	do	Grace Barton	do	40
910	do	Burt Hays	do	59 81
911	do	M. C. Weaver	do	81
912	do	Evangeline White	[ao	20
913	do	C. E. Ping	qo	10
914	ao	E. A. Keed	[do	10
915	do	L. Dononue	go	68 71
916	do	R. Pritenard	ao	71
917	ao	B. L. Bowling. Walter Pollitt. Grace Barton Burt Hays. M. C. Weaver. Evangeline White. C. E. Ping. E. A. Reed. L. Donohue. R. Pritchard. Hazel Rhoads. Rose Hegenbart.	ao	25
	do	Hazel Rhoads Rose Hegenbart. Zella M. Andrews Ralph Chaplin Claude Harrolle Gra∞e Linder H. Pritchard Annie Lewis E. R. Berbaum Freda O. Stricklan Emma L. Custer	00	75
919	do	Zella M. Andrews		50
920	do	Kaipii Unapiin		50 40
921	do	Crace Linder		40
922	do	Grave Linder		75
923	do	H. Pritenard	00	60
924	do	Annie Lewis		25
925	do	E. K. Beroaum	[00	59 55
	40	Freda O. Stricklan Emma L. Custer	do	65

lo.	Date.	To whom.  J. R. Kelley Mary Miller C. E. Wheelock W. V. Kell W. V. Yapp V. P. Smith J. C. Anderson John Woodward Melvin Thomas Flora M. Sims J. B. Reed Alice Reed John Lankford F. W. Gault J. H. Flohill C. C. Chapman H. A. De Werff W. H. Cain C. M. Case E. L. Ensminger George Nogle Grace I. Stewart W. G. Stormquist Frank Gephart J. M. Lindgren Ethel R. Hubbard A. O. Magnuson Thomas Naughton John Snyder Arthur Moran James Irvine Frank Irvine Edward Hargan Samuel Hanson Frank Fogarty William Fogarty F. Cunningham Sell Hamlin William Leach A. Langhoff F. Crathorne Ruth E. Murphey W. J. Smith V. J. Smith W. J. Smith T. O. Henderson Daniel Meneeley Frank Stateler T. J. Fay E. C. Lewis D. C. Sprinkle William Quinn Thomas Long Joseph Davis P. Adams Margaret Jones A. C. Litton C. M. Miller O. E. Meenach James McCullough Jasep House Joseph Davis P. Adams Margaret Jones A. C. Litton C. M. Miller O. E. Meenach James McCullough Jasep McCullough Jasep Toy Henry Tenneker F. M. Perry F. George Toy Henry Tenneker F. M. Perry F. G. Pender Louie F	For what.	Amou
	1911,			
6928	Nov. 29	J. R. Kelley	Wages, November, 1911	\$ 50 60
3929	do	Mary Miller	do	60
930	do	C. E. Wheelock	do	15
3931	do	W. V. Kell	do	24
932	do	W. W. Yapp	do	28
933	do	V. P. Smith	do	23
934	do	J. C. Anderson	do	60 50 60
935	do	John Woodward	do	50
930	ao	Melvin Thomas		00
020		T D Dood	00	83 40
020		Alice Proof	do	40
040	ao	Tohn Tonkford	do	45 55
041	do	F W Coult	do	60
041	do	I U Flobill	do	50
042	do	C A Comphell	do	40
040	do	C. C. Chanman	do	83
045	do	H A DaWorff	do	94
046		W H Coin	do	24 32
947	do	C M Case	do	65
948	do	E L Ensminger	do	50
940	do	George Nogle	do	65
950	do	Grace I. Stewart	do	65
951	do	W. G. Stormanist	do	65 66
952	do	Frank Genhart	do	54
953	do	I M Lindgren	do	58
954	do	Ethel R. Hubbard	do	75
955	do	A. O. Magnuson	do	1 80
956	do	Thomas Naughton	do	80 75
957	do	John Snyder	do	48
958	do	Arthur Moran	do	58
959	do	James Irvine	do	50
960	do	Frank Irvine	do	62
961	do	Edward Hargan.	do	55
962	do	Samuel Hanson	do	58
963	do	Frank Fogarty	.do	48
964	do	William Fogarty	.do	50
965	do	F. Cunningham	do	102
966	do	Sell Hamlin	do	102 53
967	do	William Templin	do	78
968	do	V. R. Barnes	do	93
969	do	Charles Hill	do	82
970	do	William Leach	do	78 79
971	do	A. Langhoff.	do	79
972	do	F. Crathorne	do	78
973	do	Ruth E. Murphey	do	53
974	do	W. J. Smith	do	110 99 56
975	do	T. O. Henderson	do	99
976	do	Daniel Meneeley	[do	56
977	do	Frank Stateler	do	58
978	do	T. J. Fay	do	93
979	do	E. C. Lewis	do	68
980	do	D. C. Sprinkle	do	66 65
981	do	William Quinn	do	65
982	do	Tnomas Long	do	66
983	do	Joseph Davis		66 82
984	do	r. Adams		82
985	ao	Margaret Jones	uv	41 60
986	0	A. U. LIHUII	uo	53
987	ao	O. F. Mannach	do	63
988	ao	Tomog McCullough	do	55
989		James McCollough	do	56
990		C M Ollic	do	55 55
กษา	uo	A Sorvia	do	67
000	uo	Coorgo Toy	do	58
993		Tioner Marror	do	55
ອອ4	oo	H I Poppolor	do	65
990		E M Dorry	do	59
990	do	F. M. Felfy	do	77
997		Louis Fonder	do	1 49
998	do	E W Tuetus	do	77 42 108
999		A T Ma Aligton	do	71
000		A. J. MCAUSTEI	do	71 73 91
000	uo	J. D. New Will	do	61
	(1()	Eu richards	uv	82

о.	Date.	To whom.  Thomas Butler C. H. Havens Guy Fox. M. W. Murphey Jesse Myers I. F. Tillotson A. Warmbier Wm. A. Winter John Brannigan Thomas Peel R. F. Schultz George Turner Edmund Wharmby Walter Birdsell C. E. Arrington J. E. Bailey W. H. Graybeal Rebecca Morgan J. H. Rahe Frank Webb Charles Engelking E. P. Dibble Basil Brown D. M.; Bullock Frank Combs J. F. Purkins Frances E. McClughen Fred Langhoff C. Y. Freeman Harry Brown W. M. Atwell L. E. Baker John Begley A. Bevis Howard Downing W. H. Clark Pete Davis Elliott Stevens Wesley Wilson Della Rogers Otta Rest Louis Pro A. J. Pendall John Garman C. W. Phillis John Sutton H. C. Sparks J. E. Morgan J. A. J. Klein Ross Hutton B. L. Halforty W. G. Hixon Thomas Fogarty Ed Davis Edliam Beacher H. C. Sporks J. Shaw Welley M. Hixon Thomas Fogarty Ed Davis William Beacher H. C. Sporks J. Shaw Benjamin Schoolcraft Lawrence Regle Lawrence Lawrence Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle Lawrence Regle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. Pengle R. J. W. Cress	For what.	Amour
	1911.			
004	Nov. 29	Thomas Butler	Wages, November, 1911	\$ 53 103
005	do	C. H. Havens	[dō	103
006	do	Guy Fox	do	81
007	do	M. W. Murphey	do	81 105 62
800	do	Jesse Myers	do	62
009	do	I. F. Tillotson	do	65
010	do	A. Warmbier	do	66
011	do	Wm. A. Winter	do	63 78
012	do	John Brannigan	do	78
013	do	Thomas Peel	do	45
014	do	R. F. Schultz	do	60
015	do	George Turner	do	60 52 62 77 60
กาล	ďo	Edmund Wharmby	do	62
017	do	Walter Rindsell	do	77
010	do	C F Arrington	do	60
010	do	T F Doilor	40	59
กรอ	uo	J. E. Daney		53 62
020		D-1		02
021		Repecca Morgan	ao	41
022	ao	J. H. Kane		60 55 22
JZ3	ao	riank webb		55
J24	ao	Charles Engelking	do	22
J25)	ıao	E. P. Dibble	.qo	66
126	do	Basil Brown	do	53 52 61
)27	do	D. M. Bullock	do	52
)28	do	Frank Combs	do	61
)29	do	J. F. Purkins	do	54
)30	do	Frances E. McClughen	[do	41
031	do	Fred Langhoff	do	56
032	do	C. Y. Freeman	do	56 53 56 57
033	do	Harry Brown	do	56
034	do	W. M. Atwell	do	- 57
035	do	L. E. Baker	do	12
036	do	John Beglev	do	54
037	:.do	A. Bevis	ldo	54 143 59
038	do	Howard Downing	do	59
39	do	W. H. Clark	do	87
040	do	Pete Davis	do	87 67
041	do	Elliott Stevens	do	33
142	do	Wesley Wilson	do	21
043	do	Della Rogers	do	25
144	do	Otto Rest	do	33 21 25 47 49
045	do	Louis Pro	do	1 40
146	40	A I Pandall	do	52 35 52
147	do	John Cormon	do	25
740	uo	C W Phillip	do	50
140		Tohn Cutton		02
149	uo	II C Charles		60
100	ao	T. T. Manner		10
ST		J. E. MOIGAH		1,
NZO		Dog Tutton	uu	10 49 60
バング		D. T. Halfowter	uu.,	00
104		W. C. Tisson	uo	47
100		Whomas Forests		47
200	go	I nomas rogarty		39 61 52
10/	do	Ed Davis		[ 6.
28	do	william Beacher	ao,	52
159	do	H. Cuppermell	ao	44
160	do	George Boyer	do	67
61	do	E. W. Walworth	do	49
162	do	W. Tiscus	do	14 53
163	do	A. L. Sowers	do	58
64	do	J. Shaw	do	14
)65	do	Benjamin Schoolcraft	do	44
)66	do	Lawrence Nesbit	do	12
67	do	Ed Myers	[do	44
068	.do	Mrs. F. E. McClughen	do	7
)69	do	Fay Kelley	do	43
070	do	R. J. Feig	. do	30
71	do	Ralph Engle	do	30
779	do	Lawrence Engle	do	90
173	do	Igonh Bartley	do	144 444 12 44 7 43 30 30 20 16
774	do	A Danman	do	60
775	do	A I Rooker	do	70
070	do	Goorge Smaller	do	79 20
ソイひ		C W Muelzola	do	20
311	uo	TT 35 36:0:	do	33
770				

No.	Date.	Anna Crathorne.  J. E. Shipley Chris Addison Henry B. Ketzle C. E. Sparks Frank Myers William Langhoff W. E. Fitzgibbons John Cedusky J. H. Vandiventer H. Simer W. A. McIntyre Hugh Kelley H. D. Oberdorfer Martin Sandwell R. L. Kelley C. A. Denman J. B. Hutchings, Jr G. E. Wright Amos Wright F. M. Towner A. C. Speedie Fred O'Brien George Niblick A. J. Nesmith John Miller Harry Higgins C. A. Dunseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Speedie Fred O'Brien George Niblick A. J. Nesmith John Miller Harry Higgins C. A. Dunseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Bounseth M. C. Sonete F. Cunningham Harry Clancy H. G. Campbell H. O. Shith Otto Gas Engineering Works Scott Paper Company Spencer Lens Company F. Bruckmann Foster Bros F. M. Leslie Laurentian Library Oldham & Son Underwood Typewriter Company The Alumni Quarterly Fort Wayne Electric Works E. B. Lytle Harris Ice Cream Company E. E. Hoskins F. W. Garrett Lee Wallace J. P. Clayton Burroughs Adding Machine Company O. E. Staples, chief clerk T. A. Simpson H. I. Carpenter A. A. Sphung The Eureka Packing Company J. C. Hoke E. Davenport Isabel Bevier L. E. Deseng Nina B. Crigler John Reichard J. L. Fish A. TenBroeck Smith Premier Typewriter Company Helen Day Carrie Galt	For what.	Amou
	1911.			
7080	Nov. 29	Anna Crathorne	Wages, November, 1911	\$ 12
7081	.do	J. E. Shipley	do	54
7082	do	Chris Addison	do	50 125
7083	. do	Henry B. Ketzle	do	125
7084	do	C. E. Sparks	do	50
7085	do	Frank Myers	do	50
7086	do	William Langhoff	do	56
7087	ao	W. E. Fitzgibbons	do	52 50
7000	do	John Cedusky	do	00
(UX9		J. H. Vangiventer		90
7001		H. Simer		27 50
เดอา	do	W. A. MCIIItyre		00
7002	do	H D Obordorfor	do	9 115
700 <i>4</i>	do	Martin Sandwoll	do	90
7005	uo	D I Kollow	do .	43
7006	do	C A Donman	do	105
7000 7007	do	I B Hutchings Ir	do	105 150
7000	do	G F Wright	do	190
7000	do	Amos Wright	do	89 86
/1กก	do	F M Towner	do	78
100	do	A C Speedie	do	90
109	do	Fred O'Brien	1 do	41
102	do	George Niblick	do	41 84
104	do	A. J. Nesmith	do	84
105	do	John Miller	do	108
106	do	Harry Higgins	do	77
107	do	C. A. Dunseth	do	90
108	do	M. C. Booher	do	90
109	do	A. Baumgartner.	do	81
110	do	F. Cunningham	.do	40
111	do	Harry Clancy	.do	35
112	do	H. G. Campbell	do	78
113	do	H. O. Smith	do	63
114	do	Otto Gas Engineering Works	Valve	12
115	do	Scott Paper Company	Towels	25
116	do	Spencer Lens Company	Apparatus	92
117	do	F. Bruckmann	Pictures	59
118	do	Foster Bros	do	, 9
7119	do	F. M. Leslie	Framing	5
$^{120}$	do	Laurentian Library	Photographs	27
121	do	Oldham & Son	Apparatus	27 110 92 250 110
122	do	Underwood Typewriter Company	Machine	92
123	do	The Alumni Quarterly	Allowance	250
124	do	Fort Wayne Electric Works	Motors	110
125	do	E. B. Lytle	Expenses	12
126	do	Harris Ice Cream Company	Catering	175
127	ao	E. E. HOSKINS	Expenses	87 36 60
128	ao	r. w. Garrett	Calama Managakan 1011	30
129	00	Lee wallace	Expanses	1 00
130	uo	Durmougha Adding Machine Commen	Adding machine	1 450
101	uo	O F Storles shiof clork	Students' new roll	1 400
129	do	Snorry Treurence Agency	Promium	18 450 827 1 380
124 124	uo	O F Stoples chief clark	Rehetes to students	380
125	uo	T A Simpson	List of teachers	1
136	do	H I Carnenter	Piano tuning	32
137	do	A. A. Sphing	Crawfish	14
138	do	The Eureka Packing Company	Packing	4
130	do	J. C. Hoke	Expenses	16
140	do	E. Davenport	do	6
141	do	Isabel Bevier	do	20
149	.do	L. E. Foglesong	do	5
143	do	Nina B. Crigler	Salary, November, 1911	55
144	do	John Reichard	Oats	55 55 43
$\tilde{145}$	do	Jennie C. Barlow	Services	60
146	do	E. Davenport	Expenses	55
147	do	P. S. Campbell	Printing	1
148	do	Fulton Bag & Cotton Mills	Burlap, etc	22 172
149	do	J. H. Carter	Field expenses	172
150	do	Arthur Lumbrick	Expenses	27
/151	do	J. L. Fish	do	22
152	do	A. TenBroeck	do	20
$1\overline{153}$	do	Smith Premier Typewriter Company	Typewriter and ribbons	93
7154	do	Helen Day	Expenses	4 5
			1	

Nọ.	Date.	To whom.	For what.	Amount.
	1911.	E. L. Boyer J. F. Hosie. O. F. Klopsch. A. S. Pease U. S. Parker M. L. Test. T. W. Calilinan. J. G. Coulter R. D. Kean. T. J. McCormack W. W. Hatfield H. B. Wilson T. H. Briggs. T. W. Galloway The Alamo Mfg. Company J. R. Midyett W. H. Aten, Jr. Theobald Smith Wesco Supply Company Marshall, Field & Company Eugene Dietzgen Company Fuller & Fuller Company Buffalo Scale Company McKey & Poague, agents Smith & Company Chester Crain Norman Talbot Howard Ferguson S. F. Prince G. Donohue Emily Gruber D. O. Barto J. L. Edmonds Ida W. Tindall L. D. Coffman Jessie Spencer Luella Tupper H. C. Wheeler S. V. Holt J. E. Readhimer A. Stewart O. W. Hampton S. Atchison G. M. Van Meter W. E. Yount Fred Grien J. A. R. Koch J. S. Proman J. H. Schwingel J. M. Stickrod John McCullough R. W. Graham W. D. Rohe I. F. Gerhahm W. D. Rohe I. F. Gerhahm W. D. Rohe I. F. Diefenbach R. A. Lumsden C. A. Holtzhever D. W. Shively A. R. Frender G. M. Van Meter W. E. Yount Fred Grien J. A. R. Koch J. S. Prais C. Allen John McCullough R. W. Graham W. D. Rohe I. F. Girindley H. I. Nelson G. A. Foligenbach R. A. Lumsden C. A. Holtzhever D. W. Shively A. R. Grindley H. I. Nelson G. M. Seeber G. L. Hacker S. Lee J. L. Hacker S. Lee J. Le Spencer M. Leigh N. Murrell R. T. Lumsden S. Herriott S. Herriott S. Herriott S. Herriott S. Herriott S. Herriott S. Herriott		
7156	Nov. 29	E. L. Boyer	Expenses	\$ 4.85
7157	.do	J. F. Hosie	do	9 50
7158		O. F. Klopsen		7 06
7160		A. S. Pease	do	6 35 10 63 13 36
7161	do	M 1. Toot	do	10 03
7162	do	T W Calliban	do	9 68
7163	.do	J. G. Coulter	_do	4 06
7164	do	R. D. Kean	do	9 06
7165	do	T. J. McCormack	do	9 06 14 98
7166	do	W. W. Hatfield	do	8 30
7167	do	H. B. Wilson	do	4 20
7168	do	T. H. Briggs	[do	5 50 13 72 5 75
7169	do	T. W. Galloway	do	13 72
7170	do	The Alamo Mig. Company	Igniter	5 75
7171	do	J. R. Midyett	Field expenses	13 60
7172		W. H. Aten, Jr	D	11 25
7174		Wagaa Samula Company	Expenses and nonorarrum	68 10 26 34 75 90
7175	do	Marghall Field & Company	Froming	20 34
7176	Dec 5	Fugana Diategan Company	Paper	6 50
7177	1 40	Fuller & Fuller Company	Laboratory supplies	3 14
7178	do	Buffalo Scale Company	Scale	3 14 25 00
7179	do	McKey & Poague, agents	Rental	500 00
7180	. do	Smith & Company	Ice	18 00
7181	do	Chester Crain	Wages, November, 1911	40 00
7182	do	Norman Talbot	do	17 40
7183	do	Howard Ferguson	do	39 20
7184	do	S. F. Prince	do	40 50 40 00 30 00
7185	do	G. Donohue	do	40 00
7186	do	Emily Gruber	Salary, November, 1911	30 00
7187	do	D. O. Barto	Expenses	26 65
7188	do	J. L. Edmonds	do	3 70 7 00 5 20
7189	ao	Ida W. Tindall	do	7 00
7190	ao	L. D. Collman		5 20
7100		Jessie Spencer		1 80
7102	do	H C Wheeler		107 99
7104	do:	Q V Holt	do	25 50
7195	do	I E Readhimer	do	8 54 107 83 25 59 60 78 18 79
7196	Dec 6	A Stewart	Mills .	18 70
7197	do.	O. W. Hampton	do	7 51
7198	do	S. Atchison	do	6 77
7199	.do	G. M. Van Meter	do	6 80 14 68
7200	do	W. E. Yount	do	14 68
7201	do	Fred Grien	do	6 95
7202	do	J. A. R. Koch	do	10 87
7203	do	J. S. Drais	do	8 45
7204	. do	C. Allen	do	8 31 18 46
7205	do	John Weiss	do	18 46
7206	do	G. Taylor	do	9 16
7207	ao	James Freeman		8 32
7208	ao	J. H. Schwingel	ao	15 54
7209	ao	J. M. SUCKTOU	ao	15 65 14 73 6 92
7210	1ao	D W Grobom	do	14 73
7910	1uo	W D Roba	do	14 05
7919	1do	I F Guinn	do	14 87 6 32
7214	do	G F Diefenhach	do	5 25
7215	do	R. A. Lumsden	do	5 35 5 90
7216	do	C. A. Holtzhever	do	6 69
7217	do	D. W. Shively	do	13 94
7218	do	A. R. Grindley	do	6 63
7219	do	H. I. Nelson	do	5 71
7220	.do	G. M. Seeber	do	5 71 13 35 13 83
7221	do	G. L. Hacker	do	13 83
7222	do	S. Lee	do	5 55
7223	do	J. E. Henderson	do	5 55 10 54
7224	do	M. Hudson	do	9 25 6 25 17 53 7 06 •14 31 8 54
7225	do	H. Spring	do	6 25
7226	do	J. M. Herriott	do	17 53
7227	do	G. H. Spencer	do	7 06
7228	do	M. Leigh	do	<b>14</b> 31
7229	do	N. Murrell	do	8 54
7230	do	R. T. Lumsden	do	3 89
		Lor war a track	1 4	

No.	Date.	To whom.	For what.	Amou
	1911.	W. Gerdes. G. Riefstack. E. E. Cook William Rayburn F. W. Howell E. R. Osborne T. P. Lyons. W. M. Dillman I. H. Gordon O. A. McInnes R. Wilson T. F. Jordan C. E. Gilmer H. Wascher I. Gray P. Rodgers C. Ross. W. S. Besore Fred Rayburn J. D. Armstrong Len Rayburn E. Grove E. P. Grove L. P. Rayburn B. Jordan C. J. Gillespie J. Munds. E. G. Davis J. Munds J. M. Smith T. Clancy J. S. Baird H. M. Corray G. W. Van Meter G. C. Gordon L. F. Lindsey F. H. Busey S. Guinn J. E. Toppin R. S. McInnes P. Hazen H. R. Hyde Mrs. I. Ellrod L. M. Dunn H. H. Krukwitt W. J. Wilson W. F. Handy W. F. Hampton J. W. Epperson J. C. Taylor F. Krukewitt A. G. Guard Cunningham Brothers The Boston Book Company W. F. Hardy Keuffel & Esser Company James B. Clompany Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Moorehead McIntosh Stereopticon Company W. W. Walls & Company Percival & Lomb Optical Company D. H. Lloyde W. W. Lioyde W. W. Lioyde W. W. Lioyde W. W. Lioyde W. W. Lioyde W. W. Lickey, Chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk		1
7232	Dec. 6	W. Gerdes	Milk	\$ 3 2 2 3 4 2 2 3 3 1 3
7233 7234	do	G. Riefstack	do	. 2
7235	do	William Rayburn	do	3
7236	do	F. W. Howell	do	2
7237 7238	do	E. R. Osborne	do	3
7238	do	T. P. Lyons	do	3
7239	do	W. M. Dillman	do	1
7240	do	I. H. Gordon	do	3
$7241 \\ 7242$	ao	O. A. McInnes	do	3
7242	do	M. WIISOII		4 21
7244	do	C E Gilmer	do	11
7245	do	H. Wascher	do	14
7246	do	I. Grav	do	6 17
7247	do	P. Rodgers	do	17
<b>724</b> 8	do	C. Ross	do	16
7249	do	W. S. Besore	do	8 12
7250	do	Fred Rayburn	do	12
$7251 \\ 7252$	1do	Lan Rayburn	do	18
, ⊿⊍⊿ 725:≀	do	E Grove	do	10 12
7254	do	E. P. Grove	1do	12
7255	do	L. P. Rayburn	do	11
7256	do	B. Jordan	do	24
7257	do	C. J. Gillespie	do	17 18
258	do	J. Munds	do	18
7259 7260	do	E. G. Davis		12
7261	do	J. D. Marsii	do	18 12
262	do	T. Clanev	do	7
263	do	J. S. Baird	.do	7 8
264	do	H. M. Corray	do	15
265	do	G. W. Van Meter	do	18
266	do	G. C. Gordon	do	10
7 <b>2</b> 67 7 <b>2</b> 68	do	L. F. Lindsey		13 12 8
269 7 <b>2</b> 69	do	S. Guinn	do	12
270	do	I'E Toppin	do	5
271	do	R. S. McInnes	_do	5 15
7272	do	P. Hazen	do	16
<b>27</b> 3	do	H. R. Hyde	do	17 8 10
274	do	Mrs. I. Ellrod	do	8
275	do	L. M. Dunn	do	10
276 277	do	H. H. Krukwitt	do	5
278	do	W H Frama	do	5 7 6
279	do	W. F. Hampton	do	6
280 281	do	J. W. Epperson	do	6
281	do	J. C. Taylor	do	8 15
282	do	F. Krukewitt	do	15
283	dol	A. G. Guard	do	13
284	do	Cunningham Brothers	Drugs, etc	41
285 286	oo	W F Hordy	Wagon ropairs and sood	44 13
$\frac{280}{287}$	do	Keuffel & Esser Company	Laboratory supplies	14
288	do	James B. Clow and Sons	Pipe and straps.	14
289	do	Neostyle Company	Neostyle and ink	48
290	do	Percival & Moorehead	Hardware, etc	1
291	do	McIntosh Stereopticon Company	Slides and carbons	12
292	do	W. W. Walls & Company	Lumber, etc	15 45
293 294	ao	L W Stipes	Sand and gravel	45 64
$\frac{294}{295}$	do	C H Stoelting Company	Sunnlies and annorotus	26
196	do	Flanigan-Pearson Company	Printing	59
$\frac{196}{297}$	do	D. H. Lloyde	Office supplies	54
298	do	W. W. Lindley, postmaster	Postage	314
299	do	O. E. Staples, chief clerk	Men's payroll	$1,153 \\ 133$
300	do	O. E. Staples, chief clerk	Freight bills paid	133
301	do	O. E. Staples, chief clerk.	do	571
302	do	O. E. Staples, chief clerk	Express bills paid	114
303	do	U. E. Staples, chief clerk	Sunary bills paid	78
204	uo	Flanigan-Pearson Company D. H. Lloyde W. W. Lindley, postmaster O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk W. E. Staples, chief clerk W. H. C. Horton W. H. Galliher Woldenberg & Schaar N. B. Garver	Field avnances	$\begin{array}{c} 3 \\ 109 \end{array}$
306 205	Dec. 8	Woldenbarg & Schoor	Lahoratory supplies	301
ovul		ii oracanna a nomaan	Tanoranor y parbhuco	17

No.	Date.	To whom.	For what.	Amour
	1911.		,	
7308	Dan 0	F. O. Dufour	Expenses	<b>\$</b> 18
7309	do	Eastman Kodak Company	Film and promide	6
7310	do	F. O. Dufour Eastman Kodak Company Weston Electrical Instrument Co. National Carbon Company Automatic Pencil Sharpener Company Paris Circh	Repairing meters	16 1
7311	do	National Carbon Company	Discs	1
7312	do	Automatic Pencil Sharpener Company .	Knives	1
721 <i>4</i>	do	Pantagraph Printing & Stationery Co.	Printing	39 14
315	do	Lawvers Co-operative Publishing Co	Books	15
7316	do	T. H. Flood & Company	.do	13
317	do	Carbondale Printing Company	Printing	13 9
318	do	L. C. Smith & Bros. Typewriter Co	Rental	7 12
319	do	Automatic Electric Company	Telephone	12
320	do	H. E. Nelson	Repairing drums	2
321	do	Truax-Greene & Company	Laboratory supplies	200
222	do	Edward Pennagh	Cover glasses	200
324	do	A M & I. A Tertwilliger	Drill	3
325	do	Hegenbart & Dickerson	Rubbers	ı
326	do	Standard Cap & Seal Company	Caps and rings	22 13
327	do	The J. S. Ashbrook Company	Seeds	13
328	do	Peter Gray & Sons	Needle holders	· 4
329	do	The Globe-Wernicke Company	Cards	1
330	do	Louis F Nafis	Test bottles	7 7 24
331	ao	Poultry Dust Bath Company	Dustyne	94
332 222	do	C C Willia	Dry goods	16
237	do	A H Barbar Craamary Supply Co	Laboratory supplies	·16 8
335	do	Arthur H. Thomas Company	do	5
336	do	B. A. Strauch	Photographic work	5 6
337	do	J. W. Fiske Iron Works	Hooks and brackets	13 4
338	do	Haussmann & Dunn Company	Laboratory supplies	4
339	do	Louis Ely & Company	Labor and materials	12
340	do	Louis Brandt	Expenses	3
341	ao	Vaugnan's Seed Store	Seeds, etc	12 126
342		A. M. Colling Mfg. Company	Paper	120
040 1211	do	Goder Heimenn Company	Mone	15
7345	do	W A Mansell & Company	Photographs etc	53
346	do	Underwood Typewriter Company	Chair	53 7
347	do	General Chemical Company	Laboratory supplies	74
348	do	Menley & James, Ltd	Glidine	7
7349	do	The Linde Air Products Company	Oxygen	2
7350	do	Rochester Lead Works	Tin pipe	25 8
351	do	Standard Oil Company	Naphtha	26
(302 (305)	do	Healing Mfg. Company	Floatric (urnece	36 54
354	do	Joseph Dixon Crucible Company	Crucibles and covers	2
355	do	Wilson Maeulen Company	Pyremeter jubes	4
356	do	George Nash Company	Swedish iron	3
357	do	Ernst Leitz	Laboratory supplies	45
7358	do	Eugene Dietzgen Company	Pencil sharpener	4
359	do	I.W. D. Messinger & Company	Cards	7
360	ao	The New British Machine Company	V ise stands	41 8 4
30.	do	Twin City Ice & Cold Storage Company	Teo	1 8
7369	do	I. E. Gutherlet	Marine specimens	125
7364	do	E. Levbold's Nachfolger	Vacuum pump	105
7368	do	Martinus Nijhoff	Books	785 30 22
7366	do	Goodspeed's Book Shop	do	30
7367	do	Joseph McDonough Company	do,	22
368	gao	De wolle & Fiske Company		38
305	7ao	T A Burlingama & Company	do	900
1371 7371	do	N I Bartlett & Company	do	19
7379	do	A. J. Gunderson	Expenses	209 12 22
737	do	Ralph Chaplin	do	33
737	do	G. W. Sheldon & Company	Duties and freight	27
737	do	G. Schirmer	Books	18
737	do	Alphonse Picard & Fils	Book	. 4
737	[]do	Joseph Baer & Co	Books	65
7378	gdo	Edinburg Mathematical Society	Subscriptions	3
737	Jdo	R. O. Dunour Beastman Kodak Company Weston Electrical Instrument Co. National Carbon Company. Automatic Pencil Sharpener Company Bevis Sisters. Pantagraph Printing & Stationery Co. Lawyers Co-operative Publishing Co. T. H. Flood & Company Carbondale Printing Company L. C. Smith & Bros. Typewriter Co. Automatic Electric Company H. E. Nelson. Truax-Greene & Company. Donald Graham. Edward Pennock A. M. & L. A. Tertwilliger. Hegenbart & Dickerson. Standard Cap & Seal Company The J. S. Ashbrook Company Peter Gray & Sons. The Globe-Wernicke Company Louis F Nafis. Poultry Dust Bath Company G. C. Willis. A. H. Barber Creamery Supply Co. Arthur H. Thomas Company B. A. Strauch. J. W. Fiske Iron Works Haussmann & Dunn Company Louis Ely & Company Louis Ely & Company Louis Brandt. Vaughan's Seed Store P. A. Hawley A. M. Collins Mig. Company Goder-Heimann Company. W. A. Mansell & Company Underwood Typewriter Company General Chemical Company Hoskins Mig.	B00KS	54 25
720	7uo	Societe Mathematical de France	Membership fee	20
720	de	Railey Brog	Books	3 3
	u  uv	Inam's 2102	L DOORD	1 2

No.	Date.	To whom.	For what.	Amount.
7904	1911. Dec. 8	American Saddle Horse Breeders Associ-		
1004	1760. 8	ation	Book	\$ 5 00
7385 7386	do	ation A. L. A. Publishing Board American Association for Advancement of	BookBooks	4 50
#10P#	a.	Science	Dues	3 00
7388	do	P. P. Bowker Company	Books	2 00 7 00
7389	do	Nickerson & Collins Company	_do	2 00
7390	do	McGraw Hill Book Company	do	3 40
7391	do	The Yale Publishing Association Inc	do	2 00 3 40 1 00 1 50
7392	do	The Wray Publishing Company	Book Subscription	1 40
7394	do	Economic Geology Publishing Company.	do	1 25
7395	do	Funk & Wagnalls Company	do	1 25 3 34
7390	do	Engineering News Book Department	Books	1 35 15 00
7397 7398	do	American Association for Advancement of Science.  Life Publishing Company.  R. R. Bowker Company.  Nickerson & Collins Company.  McGraw Hill Book Company.  The Yale Publishing Association Inc  The Wray Publishing Company.  Luther Tucker & Son.  Economic Geology Publishing Company.  Funk & Wagnalls Company.  Funk & Wagnalls Company.  Funk & Wagnalls Company.  Funk & Wagnalls Company.  Horican Association of Medical Milk Commissions.  The American Crayon Company.  Yawman & Frbe Mfg. Company.  Educational Publishing Company.  H. G. Paul.  E. L. Sibley.  W. W. Lindley, postmaster.  Sheldon Brick Company.  Machinists Supply Company.  Norton Company.  The Adams Company.  The Adams Company.  The Adams Company.  J. W. Smith.  P. D. Long.  C. A. Campbell.  F. W. Gault.  The Beader Mfg. Company.  John Francis & Sons.  Jewell Belting Company.  F. Krantz.  Saffell Company.  F. Krantz.  Saffell Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Montgomery Ward & Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  Levitt Mfg. Company.  H. P. Devers.  J. B. Andrews.  J. E. Smith.  II. Cole.  Callaghan & Company.  II. Cole.  Callaghan & Company.  H. H. Powers.  James Asher.  International Instrument Co.  E. E. Sandall  R. E. Thompson  E. M. Clark  J. R. Wells.  A. Tenbreck  D. H. Fullerton.  Harrison Fahrnkopf.  H. K. Baltzer  A. F. Krueger  J. B. Andrews  J. E. Smith.  III. G. Cooley.  W. F. Langaler  H. C. Baltzer  A. F. Krueger  J. E. Andrews  J. E. Smith.  III. C. Cooley.  W. F. Langaler  H. C. Baltzer  A. F. Krueger  J. E. Porter	Dook	15 00
7399	do	The American Crayon Company	Cravons	10.00
7400	do	Yawman & Erbe Mig. Company	Cabinet	1 00 10 00 6 25 3 50 8 75 1 10 4 90 176 32
7401	do	Educational Publishing Company	Crayon	3 50
7402	do	Mills Electric Company	Tape	8 75
7403	ao	E. I. Sibley	Expenses	4 90
7405	do	W. W. Lindley, postmaster	Envelopes	176 32
7406	do	Sheldon Brick Company	Fire clay	8 00 71 89
7407	do	Machinists Supply Company	Bolts, belting, etc	71 89
7408	do	The Adams Company	Laboratory apparatus	45 33
7410	do	Titanium Alloy Mfg. Company	Ferro titanium	6 35 45 33 3 75 25 00
7411	do	Detroit Core Machine Company	Core machine	25 00
7412	do	James Pearson	Field expenses	22 00
7413	do	D Long	do	50 09
7415	do	C. A. Campbell	Expenses	35 95 26 11
7416	do	F. W. Gault	Field expenses	246 02
7417	do	The Beader Mfg. Company	Odometer	6 24 30 00
7418	ao	John Francis & Sons	Leather neckings	14 54
7420	do	F. Krantz	Mineral specimens	155 28
7421	do	Saffell Company	Hardware	14 54 155 28 13 38 40 80 16 21 11 88 70 31 103 78 21 22 26
7422	do	C. A. Hall Hardware Company	Hardware, etc	40 80
7423	do	Crone Company	Rolts alls ate	10 2
7425	.do	Leavitt Mfg. Company	Labor and material	70 31
7426	do	J. W. Butler Paper Company	Paper	103 78
7427	do	Montgomery Ward & Company	Matches and grate	21 20
7425	do	Twin City Roofing & Sheet Metal Works	Shingles and conner	2 50
7430	.do	The Alexander Lumber Company	Lumber, cement, etc.	10 68 60 98
7431	do	Remington Typewriter Company	Ribbons and carbons	25 00 58 00
7432	do	Lewis Electric Supply Company	Labor	58 00
7433	do	T. Cole	Books	26 95
7435	do	Callaghan & Company	do	30 10 26 92 25 00
7436	Dec. 9	Mount Hope Cemetery Association	Rent of lane	15 00
7437	do	G. T. Johnson Company	Paper	8 50
743	do	Tames Asher	Corn	348 0
7440	do	International Instrument Co.	Tubes	1 33
7441	do	E. E. Sandall	Expenses	21 50
7442	do	R. E. Thompson	do	348 00 1 33 21 50 26 44 29 1
744	do	I. R. Wells	do	16 0
7445	do	A. Tenbroeck	do	16 00 16 68
7446	do	D. H. Fullerton	do	6 24
7447	do	Harrison Fanrakopi	do	6 24 30 93 34 04
7448	do	A. F. Krueger	do	6 56
7450	do	J. B. Andrews	do	13 98
7451	do	J. E. Smith	Protectors	6 56 13 98 54 00 45 00 132 8
7452	do	IIIInois State Penitentiary	Furniture	45 0
7454	do	W. F. Langalier	Expenses	23 2
MARE	do	H. P. McGregor	Services and analyses	23 29 16 98 8 29
7400				

No.	Date.	Harry Lemen. J. H. Watkins J. H. Pepper Powner's Book Store. Ernst Hertzberg & Sons Library Bureau Ernst Hertzberg & Sons Bennett's Newspaper & Magazine Agency S. Litman H. A. Hollister Caroline M. Rice A. C. Norris R. H. Whitbeck Ernst Voss Bash & Henson Mittendorf & Kiler E. H. Sargent & Company A. C. McClurg & Company Knowlton & Bennett Illinois State Reformatory A. S. Nelson & Sons The University of Illinois Supply Store S. E. Huff & Company Western Electric Company Western Electric Company J. H. Doyle American Blower Company James Asher J. M. White Atlas Mills Biological Supply Company Saint Louis Biological Laboratory Central Scientific Company Paul Daniels L. K. Howse & Company Derrough & Company The Sanitary Dairy He Sanitary Dairy American Ribbon & Carbon Company Jens Andrey Penning Hegnauer F. M. Simpson Nelle Dickinson A. R. Vorheis C. E. Percival Federal Steel Fixture Company Dennison Mfg. Company Dennison Mfg. Company Penlin Photographic Company Dennison Mfg. Company Dennison Mfg. Company Hoskins Mfg. Company J. Bishop Company Freeland Howe, 17 Birdsell Mfg. Company Hoskins Mfg. Company Hoski	For what.	Amount
	1911.			.:
7457	Dec. 11	Harry Lemen	Specimens	\$ 7 50
7458	do	J. H. Watkins	Books	10 00
7459	do	J. H. Pepper	Lantern slides	12 60
7451	do	Frust Hortzborg & Sons	Bookhinding	1 09 278 3
7462	do	Library Rureau	File tray	10 50
7463	do	Ernst Hertzberg & Sons	Binding	506 46
7464	do	Bennett's Newspaper & Magazine Agency	Subscriptions	978 1
7465	do	S. Litman	Expenses	1 6
7466	do	H. A. Hollister	do	18 69
7467	do	Caroline M. Rice	do	9 9
7460	00	A. U. NOTTIS		17 5
7470	do	Ernet Voss	do	14 49 17 0 5 00 209 10
7471	do	Rash & Henson	Groceries	5 00
7472	do	Mittendorf & Kiler	Furniture and linoleum	209 1
7473	do	E. H. Sargent & Company	Laboratory supplies and apparatus.	241 5
7474	do	E. M. Burr & Company	Foundry work	60 68
7475	do	A. C. McClurg & Company	Books	60 68 431 78
7476	do	Knowiton & Bennett	Drugs-Enamel etc	17 70 238 0
7477	do	Illinois State Reformatory	Crossian etc	238 0
7470	o	The University of Illinois Supply Store	Office supplies	6 1- 591 8
7480	do	S E Huff & Company	Lumber and point	265 3
7481	do	G E Stechert & Company	Books	377 7
7482	do	Western Electric Company	Electric fixtures and supplies	174 5
7483	do	J. H. Dovle	Hardware, etc	85 8
7484	do	American Blower Company	Motor, etc	127 9
7485	do	James Asher	Corn	85 8 127 9 10 0
7486	do	J. M. White	Expenses	12 7
7487	Dec. 13	Atlas Mills	Paper	33 9
7490	do	Spint Toxic Piclogical Laboratory	Clides	9 20 14 00
7400	do	Central Scientific Company	Anamometer and tubing	23 5
7491	do	Paul Daniels	Buggy hire	1 50
7492	do	L. K. Howse & Company	Baskets.	2 1
7493	do	Dairymen's Supply Company	Dairy supplies	11 70
7494	do	Derrough & Company	Iron and tin	61 57 13 50
7495	do	The Sanitary Dairy	Fertilizer	13 50
7496	do	American Ribbon & Carbon Company	Carbon paper	10 5
7497	do	Leonard Hegnauer	Expenses	7 10 28 4
7400	do	Nolla Dialringan	Instruction	90 0
7500	uo	A R Vorbais	Labor and materials	84 0
7501	do	C. E. Percival	Services	7 0
7502	do	Federal Steel Fixture Company	Freight	7 00 14 03
7503	do	Dennison Mfg, Company	Card holders	19
7504	do	Berlin Photographic Company	Gravure	2 6 28 8
7505	do	Cutler-Hammer Mfg. Company	Plates	28 8
7506	do	J. Bishop Company	Electrodes	7 5 15 0
7500	00	Birdsell Mfg. Company	Stacker fork	150
7500	uo	Hoskins Mfg Company	Couple and leads	67
7510	do	Dodge Mfg. Company	Blocks.	6 7 9 0
7511	do	S. J. Buck	Expenses	6 8
7512	do	G. Schirmer, inc	Books	7 7
7513	do	A. H. Andrews & Company	Opera chair seats	51 0
7514	do	The Field & Shorb Company	Hardware	32 8
7515	do	C. C. Dickman	Expenses	16 6
7515	do	U. U. Burns	do	14 0 12 3
7510	uo	C. M. Wiriek	do	5 0
7519	do	H G Burns	do	. 4 2
7520	do	Clarence Bonnell	do	11 8
7521	.do	A. F. Laughlin	do	5 0
7522	do	A. C. Newell	do	5 4
7523	do	A. F. Laughlin A. C. Newell G. A. Todd Delta File Works J. G. Mosier J. A. Rumer & Son J. A. Rumer & Son J. M. Price D. L. Edsall H. S. Grindley R. H. Chittenden W. G. Strongquist	do	6 8
7524	do	Delta File Works	Files	35 8
7525	do	J. G. Mosier	Expenses	42 9
7526	do	J. A. Kumer & Son	rieid expenses	24 8
7527	do	J. M. PTICE	Exponent	108 5 68 9
7520	uo	D. D. Eusan	do do	80 0
1029	uo	R H Chittenden	do	88 8 60 7
7530				

# ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

No.	Date.	Barnum Trunk Company Saffell Company J. M. Lindgren J. H. Doyle W. A. Hutcherson M. D. Busey. W. A. Hutcherson M. D. Busey. W. L. Curliss G. H. Bost. Dewitt Smith F. J. Weddige Ebner Ice & Cold Storage Company F. Grimm Samuel Grimm L. P. Young George Deardorf P. H. Jacobson D. W. Annis M. E. Simonson H. Scheilder H. I. Moore K. B. Carpenter P. J. Peterson Farina Creamery Company H. Siegman D. O. Barto R. L. Emmerson A. S. Ambrose A. E. Burwash H. A. Cate Frank Lynn L. T. Potter A. F. Krueger Robert Appleton Company The MacMillan Company Adams-Bagnall Electric Company C. E. Carr American Alloys Company Fred Falk Joseph Erlanger A. P. Mathews W. W. Lindley, postmaster P. E. Johnston James M. White H. A. DeWerfi H. E. Crouch J. E. Whithurch E. M. Halliday Librarian of Congress W. W. Lindley, postmaster Carbondale Printing Company Champaign Steam Laundry J. L. Edmonds Eisner Grocery Company A. H. Barber Creamery Supply Co. A. Birdsal Company A. H. Barber Creamery Supply Co. A. Birdsal Company A. H. Barber Creamery Supply Co. A. Birdsal Company G. D. W. Callwey Chicago Builders' Specialties Company Charles Engelhard Automatic Electric Company J. B. Bennett C. N. Carve Allen Seerer H. W. Weley, secretary and treasurer Paul Hansen Einer & Amend H. E. Deemer B. F. Shambaugh D. O. Barto J. M. Clapp Jessie Phelps	For what.	Amoun
	1911.			
7532	Dec. 13	Barnum Trunk Company	Laboratory case	\$ 4
7533	do	Saffell Company	Frames, wire, etc	31
7534 7535	00	J. M. Lindgren	Analysis	17
7536	Dec 14	W A Hutcherson	Oats	69
7537	do	M. D. Busey	Corn	83 224
7538	do	Newton Creamery Company	Butter	14
7539	do	W. L. Curiiss	do	10
7540	do	G. H. Bost	do	7
7541	do	Dewitt Smith	do	7
7542	do	Fig. Weddige		7
7544	do	F Grimm	do	11
7545	do	Samuel Grimm	do	7
7546	do	L. P. Young	do	7
7547	do	George Deardorf	do	7
7548	do	P. H. Jacobson	do	6
7549	do	D. W. Annis	do	7
7550		M. E. Simonson		11
7559	do	H. J. Moore	do	7 3
7553	do	K B Carnenter	do	6
7554	do	P. J. Peterson	1do	3
7555	do	Farina Creamery Company	do	3 7
7556	do	H. Siegman	do	10 12
7557	do	D. O. Barto	Expenses	12
7558	do	R. L. Emmerson	Thermo regulator	16
7560	do	A. S. AMDIOSE	Expenses	30 22
7561	do	H A Cate	do	26
7562	do	Frank Lynn	do	6
7563	do	L. T. Potter	do	6 25
7564	do	A. F. Krueger	do	. 1
7565	do	Robert Appleton Company	Payment on books	6 20
7567	ao	The MacMillan Company	B00KS	20
7569	do	C F Corr	Exponent	$\frac{12}{12}$
7569	do	American Alloys Company	Chloride of Zinc	12
7570	do	Fred Falk	Field expenses	76
7571	do	Joseph Erlanger	Professional services	76 50
7572	do	A. P. Mathews	Expenses and honorarium	112
7573	Dec. 15	W. W. Lindley, postmaster	Money order	20 150
7574	do	P. E. Johnston	Loan	150
1010 7576	0 do	James M. White	Expenses	12 26
7577	do	H E Crouch	do	9
7578	do	J. E. Whitchurch	Field expenses	9, 115
7579	do	E. M. Halliday	Expenses	135
7580	Dec. 16	Librarian of Congress	Card deposit	75
7581	do	W. W. Lindley, postmaster	Postage	50
7582	do	Carbondale Printing Company	Printing	25
7503		Champaign Steam Laundry	Wasning	45 15
7585	do	Eigner Grocery Company	Grocories	, j.
7586	do	A. H. Barber Creamery Supply Co	Dairy supplies	5 26 36
7587	do	A. Birdsal Company	stucco	36
7588	do	G. D. W. Callwey	Books	42
7589	do	Chicago Builders' Specialties Company	Concrete mixer	340
7590	do	Charles Engelhard	Glass tube	9 55 667
7591	do	Automatic Electric Company	Telephones	55
7502		J. B. Bennett	Pools	1
7594		Allen Rook & Printing Company	Cartage and nacking	î
7595	do	H. H. Stock	Expenses.	1 5
7596	do	Chicago Machinery Exchange	Knives.	. 3
7597	do	Electric Coal Company	Coal	3,428
7598	do	Buckeye Products Company	Okay parting	6 37
1599	do	Albert Tate	Field expenses	37
7601	ao	n. w. whey, secretary and treasurer	Annual dues	2 46
7600	do	Lau Hallsell	Laboratory supplies	40 92
7603	Dec 19	H E Deemer	Expenses	88
7604	_do	B. F. Shambaugh	do	7 5 8
7605	do	D. O. Barto	Eggs	5
		T M Clama	Evnongog	Q

No.	Date.	J. C. Hanna. Watson Faulkner. E. M. Burr & Company Bacon Brothers. Hunter, Rourke & Company E. H. Sargent & Company S. E. Huff & Company The Alexander Lumber Company Anna S. Palmer. S. W. Shattuck R. J. Young. H. A. Hollister W. W. Lindley, postmaster. O. E. Staples, chief clerk O. E. Stapl	For what.	Amoun
	1911.			
7608	Dec. 18	J. C. Hanna	Expenses	\$ 7
7609	do	Watson Faulkner	Drugs, glass, etc	9 81
7610	do	E. M. Burr & Company	Foundry work	81
7011		Bacon Brothers	Glass, paints, etc	23 494
101 <i>2</i> 7612	1 do	Hunter, Rourke & Company	T a hora tory supplies	192
7614	do	S E Huff & Company	Lumber etc	123 341 1,122
615	do	The Alexander Lumber Company	Lumber, cement, etc	1, 122
7616	Dec. 19	Anna S. Palmer	Theme reading	20
7617	do	S. W. Shattuck	Expenses	14
7618	do	R. J. Young	do	8
7619	do	H. A. Hollister	do	27 271
(620	do	W. W. Lindley, postmaster	Postage	271
7600		O. E. Staples, chief clerk	Sunary pills paid	113
1022 1899	ao	O. E. Staples, chief clerk	Ctudents, par rell	113 182 919 67 94 164
620 624	do	O. E. Staples, chief clerk	Express	919
7625	do	O E Staples chief clerk	do	94
626	do	O E Staples chief clerk	do	164
627	Dec. 20	R. W. Keeton	Dogs, cats, etc.	5
628	do	F. C. Becht.	Dog	ľí
629	do	C. M. McConn	Expenses	1 17
630	do	A. C. McClurg & Company	Books, etc	37
631	do	William Price Estate	Glass	16
632	do	Metzler & Schafer Company	Groceries	7
033		Illinois State Penitentiary	Chairs, brooms, etc	90
004	do	Riexander Lumber Company	Cloth and floor clooper	10
636	do	Flanigan-Pearson Company	Printing	. 62
637	do	D H Lloyde	Office supplies	292
638	do	Foote Mineral Company	Laboratory supplies	9
639	do	Fred Mees	Mounting maps	7
640	do	McKinley Publishing Company	Maps	7
$^{641}$	do	National Engraving Company	Etching	3
642	do	Frederick Post Company	Blue print paper	15
643	do	University Store	Milk	5
644	do	Norton Company	Grinding wheels	37 16 90 422 122 292 292 3 15 5 2 15 19 19
646		Whiteless Bases Company	Toilet paper	15
647	.do	White Line Steem Loundry	Washing	10
648	do	Pantagraph Printing & Stationery Co.	Printing	12
649	do	F. P. Smith Wire & Iron Works	Bulletin board.	40
650	do	Charles Scribner's Sons	Books	5 6
651	do	Central Electric Company	Wire	6
652	do	Bernard Mandel	Swords, masks, etc	39
653	do	Harvard Apparatus Company	Electrode	6 12
654	do	Abbie E. C. Lathrop	Cavies	12
656	ao	Woodburn Tobal Co	Dog crates	14 3
657	do	G W Sheldon & Company	Entry brokerage etc	19
658	do	Kny Scheerer Company	Chemicals	1 13 31
659	do	Edward Pennock	Cover glasses	13
660	do	Jacquin & Co	Diaries	31
661	do	J. O. Toland	Corn	16 20 1
662	do	Peter Gray & Sons	Dishes	20
663	do	Guide Publishing Co	Guide	1
664	do	F. M. Grant	Repairing	2 2 158 21
665	do	Menno S. Yoder	Rafter irons	150
000	do	Erigon Corrigge Chon	Tabon and materials	198
669	do	Champaign Cas & Flactric Supply Co	Colle ete	1
660	do	Comphall & Spalding	Rlacksmithing	61
670	do	F. S. Webster Company	Pencil sharnener	ĩ
671	do	H. F. Chester	Hauling, etc	14
$67\overline{2}$	do	J. H. Pettit	Books	1 14 10
673	do	Indianapolis Blue Print & Supply Co	Drawing materials	7
674	do	F. M. Leslie	Drugs, etc	7 3
675	do	F. II. Thomas Company	Lancet, rings, cement	_3
676	do	The Paper Mills Company	Paper	27 1
677	ao	International Instrument Company	Rupper stoppers	1
0/8i	do	P I Dolin	Horse shooing	2
680	uo	Dallanhach Bros	Most	$\overset{-6}{15}$
000	uo	Foster's Picture Shop	Slides	6 547
7691			1011050	

ſo.	Date.	To whom.	For what.	Amou
	1911.	American Saddle Horse Breeders Association.  American Multigraph Sales Co. Baker & Company, Inc. General Chemical Company. Hoffman & Kropff Chemical Company. Hoskins Manufacturing Company. Hoskins Manufacturing Company. The Leeds Northrup Company. Champaign Daily Gazette. Engineering Record. D. Anderson. Peoria Journal. Mueller Bros. Wm. Gaertner & Company. Illinois State Journal Company. A. H. Thomas Company. Scientific Materials Company. Parke-Davis & Co. Creamery Package Mfg. Company. A. H. Barber Creamery Supply Co. Walrus Mfg. Company. L. C. Smith & Bro. Typewriter Co. Riehle Bros. Testing Machine Company. H. C. Berry. L. C. Smith & Bro. Typewriter Co. Riehle Bros. Testing Machine Company. H. E. Price Company. H. C. Kendall G. W. Sheldon & Company. H. C. Kendall G. W. Sheldon & Company. The Macey Company. H. C. Kendall G. W. Sheldon & Company. The Macey Company. The Macey Company. The Wilson Company. Powner's Book Store. C. F. Hottes. The Wesco Supply Company. The Champaign News. Springfield Evening News. Springfield Evening News. The American Contractor. American Wood Working Machinery. Co. Corbin Cabinet Lock Company.		
683	Dec. 20	American Saddle Horse Breeders Associ-		
		ation	Books and fees	\$ 7
684	do	American Multigraph Sales Co	Ribbon	1
685	do	Baker & Company, Inc	Platinum capsules	6
686	do	General Chemical Company	Chemicals	64
687	do	Hoffman & Kropff Chemical Company	Chemicals	2
688	. do	Hoskins Manufacturing Company	Pyrometer	20
089	do	The Leeds Northrup Company	Instruments	317
990		Champaign Daily Gazette	Advertising	1
300 180	do	Engineering Record	December 2 manus als	8
302		D. Anderson	Bromide normals	5
SOA	uo	Mueller Pres	Augorg and brife	12
305	do	Wm Coortney & Company	A nomemotor	21
306	do	Illinois State Tournel Company	Advortising	1 1
397	do	A H Thomas Company	Laboratory supplies	1 24 7
308	do	Scientific Materials Company	Rurners	7
399	do	Parke-Davis & Co	Flavorone	i
700	. do.	Creamery Package Mfg Company	Dairy sumplies	27
701	do	A. H. Barber Creamery Supply Co	Dairy supplies	48
$7\tilde{0}\tilde{2}$	do	Walrus Mfg. Company	Furniture	600
703	do	H. C. Berry	Gage	75 3 3
704	. do	L. C. Smith & Bro. Typewriter Co	Supplies	, š
705	do	Riehle Bros. Testing Machine Company.	Grip hangers	3
706	do	The A. E. Price Company	Lettering	9
707	do	G. Broes Van Dort Company	Books	168
708	do	Plume & Atwood Mfg. Company	Brass	38
7 <b>0</b> 9	do	Minerallac Electric Company	Repairing apparatus	25
710	do	H. C. Kendall	Brushes and holders	8
711	do	G. W. Sheldon & Company	Entry, freight, etc	56 56
712	do	The Macey Company	Furniture	56
713	do	Decatur Lumber & Mig. Company	Cabinets	83
714	do	S. C. Wilson & Company	Bran, etc	3
/15	do	H. W. Wilson Company	B00k	. 5
10	ao	Powner's Book Store	Books	16
(17	ao	C. F. Hottes	Di- duii	31 35
118		The wesco Supply Company	Electric supplies	825
119	ao	Chegory Farm	1 dyrantiging	820
701	do	The Champaign News	Advertising	4
799	uo	The American Contractor	do	1 5
793	do	American Wood Working Machinery Co.	Knivos	5
794	do	Corbin Cabinet Lock Company of Chi-	Kiliveb	
23		earn	Pins and springs	1
725	do.	A I Warren Brush Company	Brushes	28
726	do	Federal Steel Fixture Company	Shelf case	235
727	do	G. B. Carpenter & Company	Cable	- 8
728	do	Schermerhorn Bros. Company	Waste	36
729	.do	Wadsworth Howland & Company	Asphaltum	8
30	do	G. M. Davis Regulator Company	Floats and levers	19 10
31	do	Illinois Water Supply Association	Advertising	10
32	. do	Library Bureau	Book supports	3
33	do	Machinists Supply Company	Screws	10
$^{734}$	do	Underwood Typewriter Company	Machine	92 27 93
735	do	Peoria Drill & Seeder Company	Phosphate machine	27
736	do	Wingert & Cleridence	Lumber	93
737	do	Norton Company	Crucibles	1,279
738	do	Warner Elevator Mfg. Company	Electric passenger elevator	1,279
739	do	American Wood Working Machinery, Co. Corbin Cabinet Lock Company of Chicago. A. J. Warren Brush Company Federal Steel Fixture Company G. B. Carpenter & Company G. B. Carpenter & Company Wadsworth Howland & Company Illinois Water Supply Company Illinois Water Supply Association Library Bureau Machinists Supply Company Underwood Typewriter Company Wingert & Cleridence Norton Company Warner Elevator Mig. Company J. T. Ryerson & Son C. E. Shobe & Company Knowlton & Bennett Marrs Tanner Electric Company J. H. Doyle The Beardsley Hotel Company Bacon Bros Woldenberg & Schaar Twin City Printing Company Mayer & Wenthe	Steel	74
40	do	C. E. Shobe & Company	Hire of team	10
41	do	Knowiton & Bennett	Drugs, etc	10
42	do	Marrs Tanner Electric Company	Wiring	534
43	do	J. H. Doyle	Haruware	14
44	do	The Beardsley Hotel Company	Points gloss ote	26 15
45	do	Bacon Bros	Taluts, glass, etc	15
<b>/4</b> 6	do	woldenberg & Schaar	Laboratory apparatus and sup-	200
		Marin City Drinting Com-	Printing	380 26
147	00	Warren & Wenths	Pubbor stamps	26
148	ao	Oldbarn Bros	Subscription and drags	16
(49		Dominaton Tyrnowriter Componer	Cupplies	100
750		inclinigion Typewriter Company	Buppnes	274
750	do	Conoral Floatria		
750 751	do	Twin City Printing Company Mayer & Wenthe Oldham Bros Remington Typewriter Company General Electric. Rand, McNally & Company The Saffell Company	Motor, etc	14 14 65

	Date.	To whom.	For what.	Amoun
	1911.	Lewis Electric Supply Company.  Walker & Mulliken. Twin City Roofing & Sheet Metal Works Leavitt Mig. Company.  Mills Electric Company.  Henry H. Soule.  Hunter, Rourke & Company.  Henry H. Soule.  Hunter, Rourke & Company.  C. A. Hall Hardware Company.  J. C. Thomas.  Maxwell Hay Company.  Standard Oil Company.  A. L. Moats.  A. E. Morris.  W. L. Mays.  P. J. Peterson.  The Daily Illini.  D. O. Barto.  Rand, McNally & Company.  Truax, Greene & Company.  J. W. Stipes.  A. W. Krey.  F. C. Lincoln.  Cudworth & Crandall.  Swartz Electric Shop.  J. H. Rice Company.  H. Swannell & Son.  G. C. Willis.  The Urbana Courier Company.  Automatic Electric Company.  L. M. Biller Harness Company.  E. M. Burr & Company.  E. M. Burr & Company.  E. M. Burr & Company.  E. M. Burr & Company.  F. K. Robeson.  Western Electric Company.  W. W. Walls & Company.  H. H. Harwood.  English Bros.  Allen F. Moore.  A. H. Maybew.		
7754	Dec. 20	Lewis Electric Supply Company	Labor and materials	\$ 19
7755	do	Walker & Mulliken	Furniture	32 126
7757		Twin City Rooling & Sneet Metal Works	Labor and materials	126
7758	do	Mills Electric Company	Electric supplies	241
7759	do	Henry H. Soule	Hardware	33
7760	do	Hunter, Rourke & Company	Lumber	453
7761	do	C. A. Hall Hardware Company	Hardware, etc	85 53
7762	do	J. C. Thomas	do	53
7763	do	Maxwell Hay Company	Hay	565
7704		Standard Oil Company	City etc	105
7766	do 21	A. E. Morris	do	45 141
7767	do	W. L. Mays	ho	22
7768	Dec. 22	P. J. Peterson	Butter.	8
7769	do	The Daily Illini	Advertising	8 2
7770	do	D. O. Barto	Expenses	9
7771	do	Rand, McNally & Company	Maps	8 73
7772	do	Truax, Greene & Company	Laboratory supplies	73
7773	do	J. W. Stipes	Gravel, stone, cement	49
7775		F. C. Lincoln	Evnense	175 2
7776	do	Cudworth & Crandall	End screws	13
7777	do.	Swartz Electric Shop	Sockets	3
7778	do	J. H. Rice Company	Oil and whiting	178
7779	do:	H. Swannell & Son.	Drugs, etc	178 13
7780	do	G. C. Willis	Dry goods	7
7781	do	The Urbana Courier Company	Printing	80 123
7782	do	Automatic Electric Company	Telephones	123
7783	do	J. J. Yoke	Expenses	79
7784	do	The Miller Harness Company	Foundary work	100
7796	00	E. M. Burr & Company	Taboratory supplies	190
7787	do	S E Huff & Company	Lumber	235 93
7783	do	F. K. Robeson	Dry goods	84
7789	do	Western Electric Company	Cables, conduits and supplies	221
7790	do	W. W. Walls & Company	Lumbér	359
7791	do	Illinois State Reformatory	Printing	1,420
7792	do	The University of Illinois Supply Store .	Office supplies	194
7793	do	DeWitt Billman	Loan	1,420 194 75 150 21,000
7705	do	H. H. Harwood	Poyment on contract	21 000
7796	do	Allen F Moore	Expenses	105
7797	Dec. 23	A. H. Mayhew	doPayment on contractExpensesBook.	1
7798	Dec. 28	T. F. Jordan	Milk	1 37
7799	do	R. T. Lumsden	do	8
7800	do	S. Herriott	do	4
7801	do	C. E. Gilmer		12 13
7802		H. Wascner	ao	9
7804		W Cardos	do	14
7805	do	P. Rodgers	do	12
7806	do	C. Ross	do	26
7807	do	The University of Hillions Supply Store DeWitt Billman H. H. Harwood English Bros Allen F. Moore A. H. Mayhew T. F. Jordan R. T. Lumsden S. Herriott C. E. Gilmer H. Wascher I. Gray W. Gerdes P. Rodgers C. Ross W. S. Besore F. Rayburn J. D. Armstrong Len Rayburn G. Reifstack E. Grove E. P. Grove L. P. Rayburn E. F. Cook B. Jordan H. J. Gillespie J. Munde E. G. Davis J. B. Marsh J. M. Smith T. Clancey H. M. Corray G. W. Van Meter G. C. Gordon L. T. Lindsey F. H. Busey S. Guinn J. E. Toppin	do	13
7808	do	F. Rayburn	do	25
7809	do	J. D. Armstrong	do	21
810	do	Len Kayburn		2
810	do	G. Relistack	do	5 11
012	do	E. Grove	do	3
814	do	L P Rayburn	do	3 15
815	do.	E. E. Cook	do	2
816	do	B. Jordan	do	$2\overline{9}$
817	do	H. J. Gillespie	do	5
7818	do	J. Munde	do	16
819	do	E. G. Davis		12
(820	do	J. D. Marsh		11 10
7021		T. Cloneov	do	10
7892	uo	H M Corray	do	3 25
7824	do	G. W. Van Meter	do	29
7825	do	G. C. Gordon	do	9
	do	L. T. Lindsey	do	14
7826				
7826 7827	do	F. H. Busey	do	16 17

О.	Date.	To whom.	For what.	Amoun
	1911.			
7830	Dec. 28	R. S. McInnes P. Hazen H. R. Hyde Williams Rayburn Mrs. I. Ellrod L. M. Dunn F. W. Howell H. H. Krukwitt, W. J. Willson W. H. Frame W. F. Hampton J. W. Epperson J. E. Taylor F. Krukewitt W. D. Rohl I. P. Guinn G. F. Diefenback R. A. Lumsden D. W. Shively A. R. Grindley H. I. Nelson G. M. Seeber G. L. Hacker J. E. Henderson J. E. Henderson T. P. Lyon M. Hudson J. M. Herriott M. Light	Milk	\$ 17
7831	Dec. 28	P. Hazen	do	10
7832	do	H. R. Hyde	do	18
7833	do	Williams Rayburn	do	9
7834 7835	do	Mrs. I. Ellrod	do	6
7835	do	L. M. Dunn	do	7 15 6 13 10 13 4 4 6 10 12 6 3 15 8 6
7836	do	F. W. Howell	do	15
7837 7838	do	H. H. Krukwitt,		6
1839 1839	do	W. J. Willson		10
7840	do	W. H. Frame	00	13
7841	do	T W Enperger	do.	10
842	do	1 E Taylor	do	10
/842 /843	do	F Krukewitt	do	6
844	do	W. D. Rohl	do	10
845	do	I. P. Guinn	do	12
846	do	G. F. Diefenback	do	6
847	do	R. A. Lumsden	do	3
848	do	D. W. Shively	do	15
849	do	A. R. Grindley	do	8
850	do	H. I. Nelson	do	6
851	do	G. M. Seeber	ldo	7
852	do	G. L. Hacker	do	10
853	do	J. E. Henderson	do	7
854 855	do	T. P. Lyon	do	2
000	do	M. Hudson		18 14
00U 1257		J. M. Herriott		14
250		N Manual	do	17 12 13
250	do	A C Cuord	do	12
860	do	A Stewart	do	17
861	do	O. W. Hampton	do	10
862	do	S. Atchison	do	16
863	do	C. M. Van Meter	do	12
864	do	W. E. Yont:	_do	22
865	do	I. H. Gordon	do	. 7
866	do	F. Grein	do	13 17 10 16 12 22 . 7 9
867	do	J. A. R. Koch	do	5
868	do	J. S. Drais	do	7
869	do	C. Allen	do	77 8 22 6 8 8 15 20
870	do	John Weiss	do	22
871	do	O. A. McInnes	do	6
872	do	G. Taylor	do	8
8/3	do	James Freeman	do	1 8
0/4	ao	J. H. Schwengel	do	15
010 276		J. M. SUCKFOOL	00	10
977		T. C. Toekroom	40	12
272		T Dayburn	do	12
270	o	D P Lag	do	1 7
รี่รัก	do	Van Carter	do	ا م
881	do	J. B. Salladay	do	12 12 12 8 7 9
882	do	G. Hacker G. H. Henderson T. P. Lyon M. Hudson J. M. Herriott M. Leigh N. Leigh N. Murrell A. G. Guard A. Stewart O. W. Hampton S. Atchison C. M. Van Meter W. E. Yont: I. H. Gordon F. Grein J. A. R. Koch J. S. Drais C. Allen John Weiss O. A. McInnes G. Taylor James Freeman J. H. Schwengel J. M. Stickrod A. W. Lyon J. G. Jackson J. Rayburn D. R. Lee Van Carter J. B. Salladay W. Davis W. E. Leigh W. C. Welsh John McCullough T. N. Burwash Robert Graham Alfred Bergren Frank W. Garrett Wm. G. Eckhardt A. B. Bingham J. B. Reed D. M. White C. C. Logan W. P. Doyle F. A. Oderheimer Paisley & Shively W. S. Dunham G. H. Graves John Rinard D. A. A Pams C. A. Alger Many S. Allen	do	l ä
883	do	W. E. Leigh	do	lĕ
884	do	W. C. Welsh	do	1 2
885	do	John McCullough	do	67
386	do	T. N. Burwash	do	21
387	do	Robert Graham	do	8
888	do	Alfred Bergren	Field expenses	17
889	do	Frank W. Garrett	Expenses	31
890	do	wm. G. Eckhardt	do	141
891	do	A. B. Bingham		24
692 600	ao	J. B. Keed	Tiold armanage	49
093 003	ao	C.C. Togon	Fire a expenses	57
094 0∩⊧	00	W. D. Dordo	Expenses	86
one one	ao	W. F. DOYIE	Dint	177
080 <b>00</b> 0		Paidon & Chinaler	Alfolfo	67 21 8 17 31 141 24 49 57 86 29 171
200 ୧୯୮	uo	W S Dunham	Moreg	2 000
800 989	uo	G H Croves	Com	2,080
ann	uo	Tohn Ringrd	Rent	100
001) 001	Dec on	D A Abrama	Salary December 1011	2,086 7 100 133 125
ひしひ	1,60. 90	C. C. Adams	do	195
902	do	R. M. Alden	do	333
-00	do	A R Alger	do	333 100 37
WIM!			uv	1 200

No.	Date.	C. W. Alvord L. E. Anderson. Peach Andrews O. A. Arozian G. F. Arps W. C. Bagley C. J. Baker I. O. Baker E. C. Baldwin G. H. Baldwin Jessie Baldwin C. W. Balke C. A. Barnhart J. T. Barrett P. S. Barto H. J. Barton H. J. Barton H. J. Barton Edward Bartow W. T. Bawden W. S. Bayley G. D. Beal F. C. Becht J. B. Beek J. F. Bell G. J. Berg Olaf Bergeim W. Bernreuter Daisy L. Blaisdell A. V. Bleininger D. S. Blondheim Leonard Bloomfield B. H. Bode E. L. Bogart G. P. Boomsliter R. L. Borger J. H. Bornmann C. V. Boyer Edith Bratton C. V. Boyer Edith Bratton C. V. Boyer Edith Bratton C. V. Broyer Edith Bratton C. V. Broyer Edith Bratton C. V. Broyer Edith Bratton C. J. Broks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks Dizabeth Brush J. M. Bryant W. A. Buchen A. M. Buck S. J. Buck L. L. Burgess P. S. Burgess T. J. Burrill A. S. Buyers G. H. Cady H. V. Canter A. R. Carter A. H. Clark C. R. Clark D. P. Caryon W. W. Cort A. R. Carthorne H. L. Creek B. H. Crowder Florence R. Curtis R. S. Curtiss R. S. Curtiss R. C. Curtiss R. C. Curtiss R. C. Curtiss R. C. H. Daniels	For what.	Amour
	1911.			
7906	Dec. 30	C. W. Alvord	Salary, December, 1911	\$145 208 20
7907	do	L. E. Anderson	do	208
7908	do	Peach Andrews	do	20
7909	ao	O. A. Arozian	do	30
7910 7910	do	W. C. Po-low	00	166 291 60
7019 7911	do	W. C. Bagley	00	291
7012	do	T O Pol-or	00	999
701 <i>1</i>	do	E. C. Boldwin	do	150
7915	do	G H Baldwin	do	333 150 50 80 166
7916	do	Jessie Baldwin	do	80
7917	do	C. W. Balke	do	166
7918	.do	C. A. Barnhart	do	60
7919	do	J. T. Barrett	do	58
7920	do	P. S. Barto	do	50 250
7921	do	H. J. Barton	do	250
7922	do	Edward Bartow	do	291
<b>792</b> 3	do	W. T. Bawden	do	208
7924	do	W. S. Bayley	do	187
7925	do	G. D. Beal	do	187 100 166 166 30
7926	do	F. C. Becht.	do	166
7927	1do	J. B. Beck	1do	166
7928	Jdo	J. F. Bell	ao	30
929	oo	Olof Bonneins		333
1930	oo	Ulai Dergeliii		100
1000	uo	W. Dermeuter		10 70 100
7022		Daisy D. Blaisdell		200
709 <i>1</i>	do	D C Blandhaim	do	190
702F	do	Leonard Bloomfield	do	333 120 120 250 229
7936	do	B H Bode	do	250
7027	do	E L Bogart	do	200
7938	do	G P Boomsliter	do	120
7930	do	R. L. Borger	do	125
7940	do	J. H. Bornmann	do	125 50 100 100
7941	do	C. V. Bover	do	100
7942	do	Edith Bratton	do	100
7943	do	C. F. Briscoe	do	100
7944	do	Morgan Brooks	do	250
7945	do	N. C. Brooks	do	200
7946	do	Verna Brooks	do	70
7947	do	Elizabeth Brush	do	250 200 70 45
7948	do	J. M. Bryant	do	183
7945	do	W. A. Buchen	do	85
7950	∥qo	A. M. Buck	do	150
7951	ao	S. J. Buck	do	116 100
7052	00	L. L. Burgess		85
7057		T Burgess	do	408
70K	do	A S Buyre	u0	120
7956	do	G H Cady	do	120
7957	do	H. V. Canter	do	166
7959	do.	IA. P. Carman	1do	333
7959	do	D. H. Carnahan	1 .do	333
7960	do	F. W. Carpenter	1do	166 78 30 180
7961	do	G. E. Carscallen	do	78
7962	do	R. R. Carter	. do	30
796	do	A. H. Clark	do	180
7964	do	C. R. Clark	. do	150 75
796	do	Mary H. Clark	. do	75
7960	do	T. A. Clark	do	416 100
7967	do	J. P. Clayton	do,	100
7968	do	H. R. Cochran	do	1 7
1968	ggo	L. D. Coffman	do	187
1970	qqo	Vida L. Collins	ao	1 90
797	Jdo	H. W. Colson		100 187 90 80 112
7972	gqo	S. S. COIVIN		112
797	qo	A. B. M. Corrubia		50
1974	qo	H. P. COTSOII		50 70 60
19/3	gqo	A D Chathama		141
707	gqo	A. R. Crathorne	do	141 120 15
797		P. H. Creek	. do	120
707	Jgo	Elevence P. Curtic	uo	100
700	do	D C Cartica	do	100 208 250
	// UO	110. D. Out 6155	. į uv	400

Ñο.	Date	To whom.	For what.	Amou
	1911.	R. E. Davis. W. B. Day Arthur Dechman E. F. Decker J. A. Dent. C. G. Derick. Louis DeVries. E. R. Dewsnup R. M. Dickhut J. K. Ditchy W. F. Dodd D. K. Dodge G. W. Dowrie Durant Drake. F. K. W. Drury F. O. Dufour J. C. Duncan J. M. Duncan W. V. Dunkin Martin Dupray B. L. Eicher W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign		
7982	Dec. 30	R. E. Davis	Salary, December, 1911	\$ 80 220 10 225
7983	do	W. B. Day	do	220
7984	do	Arthur Dechman	do	10
7985	do	E. F. Decker	do:	225
7986	do	J. A. Dent.	do	225 150 125 50 250 150 80 166 250 70
7987	do	C. G. Derick	do	125
7988	do	Louis Devries	do	50
7989	do	E. R. Dewsnup		250
799U 7001	ao	K. M. Dicknut		190
7000 7000	do	W E Dodd		166
7002	do	D V Dodgo	do	250
7994	do	G W Dowrie	do	70
7995	do	Durant Draka	do	50
7996	do	F K W Drury	do	166
7997	do	F O Dufour	do	50 166 166 216
7998	do	J. C. Duncan	do	216
7999	do	J. M. Duncan	do	90
8000	do	W. V. Dunkin	do	140
8001	do	Martin Dupray	do	50 80 60 150
8002	do	B. L. Eicher	do	80
2003	do	W. E. Ekblaw	do	60
8004	do	W. E. ERDIBW Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. F. Fairhall J. A. Fairlee R. N. Fargo S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Ferris I. W. Fisk J. D. Fitzgerald II V. R. Fleming C. H. Fletcher G. T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford L. F. Foster J. H. Forsythe P. J. Freeman C. E. Fulton Edward Fulton N. B. Garver J. W. Garner E. N. Gathercoal Rosa L. Gaut P. W. Gavne Mellie C. Geddes Frank Gephart H. L. Gill Hugh Glasgow E. A. Glenz E. A. Glenz E. A. Glenz E. Gonnerman	do	150
8005	do	Arnold Emch	do	166
8006	do	M. L. Enger		166 110 10 250
8007 2002	do	N. E. Ensign	do	110
อบบอ อกกด		L. F. Fairnail		250
ยบบฮ ยกาก	do	D M Forms	do	50
3010 2011	do	G F Fanguber	do	50 30
8012	do	Stanley Farwell	do	140
8013	do	Mary E. Fawcett	do	140 143 100
3014	do	E. N. Ferris	do	100
3015	do	I. W. Fisk	do :	110
3016	do	J. D. Fitzgerald II	do	208
8017	do	V. R. Fleming	do	125
8018	do	C. H. Fletcher	do	15
8019	do	G. T. Flom	do	208 125 15 208
8020	do	J. W. Folsom	do	166
8021	do	F. S. Foote	do	166 150
8022	do	S. A. Forbes	do	250 30
8023	do	G. S. Ford	do	250
8024	do	L. F. Foster	do	120
8025	do	J. H. Forsythe	do	120
2020		P. J. Freeman		130
30 <i>21</i>	ao	C. E. Fulton		175
ひとる	ao	N D C		130 50 175 150
วบ <i>น</i> ช จกจก	do	I W Comes	do	195
3030 3031	do	E N Catherenal	do	100
3035	do	Rosa L. Gant	do	128 .100 25
3033	do	P. W. Gawne	do	85
3034	do	Mellie C. Geddes	1 .do	78
3035	do	Frank Gephart	do	82
3036	do	H. L. Gill	do	200 200
3037	do	Hugh Glasgow	do	60 10
3038	do	E. A. Glenz.	do	10
3039	do	H. F. Godeke	do	120
3040	do	Julius Goebel	do	270
3041	do	H. F. Gonnerman	do	- 120
8042	do	G. A. Goodenough	do	- 120 - 250 - 60
5043	do	F. M. Goodman	do	60
044	do	H. B. Gordon		40
045	ao	W. F. M. GOSS		500
2040	ao	Paggio P. Green	uo	500 133 60
2046	ao	Dessie n. Green	00	975
2048	uo	E. D. UTCCHE	do	375 291
2048 2050	o	E. A. Giell H. F. Godeke Julius Goebel H. F. Gonnerman G. A. Goodenough F. M. Goodman H. B. Gordon W. F. M. Goss P. S. Goulding Bessie R. Green E. B. Greene Frederick Green Fr. A. Greenlaw T. H. Guild J. E. Guthberlet, Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake	do	291
300U	uo	T H Cuild	do	105
3050 1001	do	T.E. Guthhaulet	do	30 125 60 80
2002 2059	do	Alta Gwinn	do	90
805A	do	G C Haharmayar	do	1/1
3055	do	H. F. Hadley	do	141 30
8056	do	Stella M. Hagne	do	80 120
			1	1 100

# ${\it General~University~Warrants} - {\it Continued.}$

No.	Date.	E. M. Halliday. Leo G. Hana. Paul Hansen. Sada A. Harbarger. A. A. Harding. O. A. Harker. M. L. Hartman. P. B. Hawk. E. C. Hayes. F. E. Held. W. S. Hendrix. Lora A. Henion. R. L. Henry. C. K. Hewes. Ralph Hilscher. A. J. Hill. Jacob Hodnefield. H. A. Hollister. J. W. Hornbeak. C. F. Hottes. P. E. Howe. H. E. Huber. H. E. Huber. H. E. Huber. H. E. Huff. R. K. Hursh. Margaret Hutchins. R. C. Ingalls. A. L. Israel. Helen Isham. Edmund J. James. L. V. James. L. V. James. R. H. Jesse. Alice Johnson. McElroy Johnston. Florence N. Jones. Grinnell Jones. H. S. V. Jones. Isabel Jones. H. S. V. Jones. R. C. Jones. R. T. Jones. R. T. Jones. R. T. Jones. H. H. Jordan. Emma R. Jutton. J. B. Kaiser. O. Kamm. Robert Keeton. C. F. Kelley. Ruth Kelso. Malcolm Kemper. A. J. Kemper. A. J. Kemper. R. E. Kennedy. Arthur Kiernan. Margaret Kingsbury. David Kinley. Florence M. Kirkup. Masel Marken. Margaret Kingsbury. David Kinley. Florence M. Kirkup. Masel A. Krikup. Mabel A. Knight. C. T. Knipp. A. H. Koller. A. P. Kratz. Jacob Kunz. Martha J. Kyle Allie Lamb. E. J. Lauter. P. A. Lehenbauer. O. E. Lessing.	For what.	Amoun
	1911.			
8058	Dec. 30	E. M. Halliday	Salary, December, 1911	\$ 158 170
8059	do	Leo G. Hana	do	170
8060	do	Paul Hansen	do	227 90 130 333 50
8062	do	A A Harding	do	130
8063	do	O A Harker	do	333
8064	do	M. L. Hartman	do	50
8065	do	P. B. Hawk	.do	208 233 50
8066	do	E. C. Hayes	do	233
8067	do	F. E. Held	do	50
8068	do	W. S. Hendrix	do	85 80
8069	do	Lora A. Henion	do	80
8070	do	R. L. Henry	do	208 210 83 55 100
8071	ao	C. K. Hewes	do	210
8072	ao	Kaiph Hilscher	00	00
8073	do	A. J. Hill	do	100
9075		T A Halliston	do	229 100 208 - 100
8076	do	I W Hornhook	do	100
8077	do	C F Hottes	do	208
8078		P E Howe	do	~ 100
8079	do	H. E. Huber	do	15
8080	do	H. L. Huenink	do	15 30 250 60 70 40 10 108 1,000 120 70 170 110
8081	do	G. A. Huff	do	250
8082	do	R. K. Hursh	do	60
8083	do	Margaret Hutchins	do	70
8084	do	R. C. Ingalls	do	40
8085	do	A. L. Israel	do	10
8086	do	Helen Isham	do	108
8087	do	Edmund J. James	do	1,000
8088	do	<u>L. V. James</u>	do	130
8089	do	R. H. Jesse	do	120
8090	do	Alice Johnson	do	170
8091	qo	McElroy Jonnston		170
8092	<b>q</b> o	Crimoll Tongs		125
8004		U C V Jones	do	120
2005	do	In S. V. Julies	do	110
8096	do	Lloyd T Tongs	do	75
8097	do	R. C. Jones	do	133 110 75 135 120 90 100 100 30 120 120 80 60 110
8098	do	B. T. Iones	do	120
8099	do	H. H. Jordan	_do	90
8100	do	Emma R. Jutton	do	100
8101	do	J. B. Kaiser	do	100
8102	do	O. Kamm	do	30
8103	do	Robert Keeton	do	120
8104	do	C. F. Kelley	do	120
8105	do	Ruth Kelso	do	80
8106	do	Malcolm Kemper	do	60
8107	ao	A. J. Kempner		110
8108	o	Arthur Viernen	do	85 60 75 500 100 40 208 100 110 208 120
8110	do	Margaret Kingshirm	. do	75
8111	do	David Kinley	do	500
8119	do	Florence M. Kirkun	do	100
8113	do	Mabel A. Knight.	do	40
8114	do	C. T. Knipp	do	208
8115	do	A. H. Koller	do	100
8116	do	A. P. Kratz	do	110
8117	do	Jacob Kunz	do	208
8118	do	Martha J. Kyle	do	120
8119	do	Allie Lamb	do	25
8120	do	E. J. Lake	do	150
8121	do	Marion C. Landee	do	90
8122	do	W. F. Langlier	do	100
8123	do	E. T. Lanham	do	105
8124	do	L. M. Larson	do	25 150 90 100 105 208 45 30 100 216 200
8125	qo	L. M. Larson   P. B. Luther   C. J. Lauter   P. A. Lechenbauer   O. E. Lessing   O. A. Leutwiler   I. L. Lillehei   F. C. Lincoln   Simon Litman   E. B. Lytle		45
8126	ao	D. J. Lauter		100
8127		F. A. Lenendauer	uo	700
8128	ao	O. A. Lessing	do	210
8129	ao	U. A. Leutwiier		200
9190	ao	F C Tingoln	do	90 180 166 133
		P. V. 1400000	1uv	1 100
8191	do	Simon Litman	do	166

Го.	Date.	Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland H. P. McGregor Eula McKinney. A. D. McGlillvray D. A. McInnes F. M. Mann F. W. Marquis O. R. Martin J. M. Matthews F. E. Melvin G. N. Merry G. H. Meyer I-rene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Owens E. B. Paine R. M. Owens E. B. Paine R. S. W. Par F. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickells J. N. Poore R. R. S. Poter R. R. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Randolph W. H. Raynor P. J. Rebman F. W. Reed J. L. Rich C. R. Richards J. L. Rich C. R. Richards J. L. Rich C. R. Richery N. C. Ricker H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Roper C. M. C. Richer H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Roper C. M. O. Rugg George Rudge Olive F. Saxton E. R. Seheffel Gertrude Schoepperle	For what.	Amour
	1911.	: •		
8134	Dec. 30	Ellen S. McCarthy	Salary, December, 1911	\$100
8135	do	Lois D. McCobb	do	90
8136	do	G. F. McEwen	do	105
8137	do	David McFarland		133
8138	do	H. P. McGregor		10
2110	do	Lua McKinney		80
2140		A. D. McGillivray		208 100
2140		D. A. McInnes	u0	100
21/2	uo	F. M. Morania	do	333 150 110
2144	do	O R Martin	do	110
21/15	do	T M Matthage	do	133
1146	do	F F Molvin	do	133 85
1147	do	C N Morry	do	80
1148	do	C H Movor	do	208
149	do	Irena Micha	do	50
3150	do	E. B. Millard	do	60
151	do	G. A. Miller	do	250
3152	do	H. W. Miller	do	250 150
$315\bar{3}$	do	R. N. Miller	do	30
3154	do	W. S. Miller	do4	100
155	do	C. H. Mills	ldo	208 25 208 120
3156	do	Herman Mohr	do	25
3157	do	H. F. Moore	do	208
3158	do	R. K. Morley	do	120
3159	do	B. C. Morse	do	48
3160	do	C. M. Moss	do	250
3161	do	Gertrude Moulton	do	108
3162	do	H. E. Murdock	do	250 108 160 60
2164		W. T. Murdock	do	60
104		L. F. Nickell		60 120 70 333 150
1166	do	C D Normin	do	70
1167	do	W A Novoe	do	333
1168	do	F M Olzav	do	150
160	do	W A Oldfother	do	220
170	do	T E Oliver	do	229 208
171	do	A W Owens	do	10
172	do	E. B. Paine	.do	208
173	do	Rosalie M. Parr	.do	208 80
3174	do	S. W. Parr	do	291
3175	do	F. A. Patterson	_do	125
3176	do	Adah Patton	do	83
3177	do	H. G. Paul.	. do	166 208 130
3178	do	A. S. Pease	. do	208
3179	do	G. W. Pickells	do	130
3180	do	J. N. Pomeroy	. do	150
3181	do	C. M. Poor	. do	130
182	do	F. M. Porter		120
7183	ao	K. S. Potter	4	150 150 130 120 50
184	do	S. K. POWEIS		110
2100 2100	uo	AHIIA M. FILCE	. uo	110
100	uo	G H Podonbaugh	uu	65
2100 2100	do	O A Pandolph	do	90
2120 2120	do	W H Raynor	do	75 110
2100	do	P I Rehman	do	78
191	do	F W Reed	do	120
199	do	I. L. Rich	do	120
3193	do	C. R. Richards	.do	333
3194	do	J. J. Richev	.do	333 150
319	do	N. C. Ricker	. do	29
3196	do	H. L. Rietz	. do	. 150
3197	do	C. F. C. Riley	. do	150
8198	do	W. S. Robertson	. do	. 166
8199	do	M. H. Robinson	. do	166 250 40 250
8200	] .do	H. H. Rogers	. do	. 40
8201	do	C. W. Rolfe	. do	.  250
8202	إdo	S. A. Rowland	- do	-  _60
820	gdo	Edward Royce	. do	. 100
8204	ao	N. U. Kugg		. 60 . 100 . 110 . 60
620	uo	To To Torrows	.	-   -60
990	,ao	Olive F Courton	.	- 160
020		Unve F. Daxwii	- u0	. 8
			1 1113	

No.	Date.	C. Scholl. E. C. Schmidt. W. F. Schultz. George F. Schwartz. F. W. Scott. D. L. Scroggin. G. W. Sears. F. B. Seely. N. C. Seidenberg. A. R. Seymour. S. W. Shattuck. J. B. Shaw. S. P. Sherman. C. P. Sherwin. G. A. Shook. Frances Simpson. C. H. Sisam. W. A. Slater. A. G. Smith. Constance Barlow Smith. Frank Smith. G. M. Smith. J. E. Smith. J. J. T. Stock. E. B. Stouffer. W. G. Stormquist. R. K. Steward. H. H. Stock. E. B. Stouffer. W. G. Stormquist. R. T. Stull. A. H. Sutherland. Elizabeth A. Swift. Margaret Taggart. A. N. Tablot. M. C. Tanquary. S. C. Taylor. W. H. Taylor. C. M. Thompson. J. G. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Thompson. T. E. Townsen. H. M. Turner. H. J. Van Cleave. H. M. Turner. H. J. Van Cleave. H. B. Ward. A. R. Washourn. F. M. Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Wallace. Lee Williams. F. G. Williams. E. H. Williams. F. G. Williams. F. G. Williams. F. G. Williams. F. G. Williams.	For what.	Amoun
	1911.			
8210	Dec. 30	C. Scholl	Salary, December, 1911	\$ 10 ( 291 (
8211	do	E. C. Schmidt	do	291 (
8212	do	W. F. Schultz	do	166 (158 3 183 3 120 (6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
8213	do	George F. Schwartz	do	158 3
8214	do	F. W. Scott	do	183
8215	do	D. L. Scroggin	do	120 (
8216	ao	G. W. Sears		60 (
8217	ao	F. B. Seely	do	130 (
8218	do	N. C. Seldenberg		15 (
8219	00	A. R. Seymour		100
8220		S. W. Snattuck	0.00	283 6
8221		J. B. Snaw	u0	100
0000		S. P. Sherman	do	280
0004		C. P. Silerwin	do	30 1
0005	do	Transas Cimpaan	do	141
2220	do	C II Gigom	do	150
9997	do	W A Clotor	do	116
0000	do	Adolo C Cmith	do	55 7
2220	do	Constance Region Smith	do	160
8230	r do	Frank Smith	do	208
8231	do	G M. Smith	do	125 (
8232	do	I E Smith	l . do	141 (158 ) 116 (158 ) 155 (160 ) 208 ) 125 (125 ) 175 (180 ) 208 ) 60 (208 )
8233	do	O H Smith	.do	85
8234	do	I M Snodgrass	do	175 (
8235	do	C M Snow	do.	180
8236	do	O. O. Stanley	_do	70 (
8237	do	Joel Stebbins	_do	208
8238	do	R. H. Stevens	do	60 (
8239	do	R. K. Steward	_do	120
8240	do	H. H. Stoek	do	333
8241	do	E. B. Stouffer	do	120
8242	do	W. G. Stormquist	do	100
8243	do	R. T. Stull	do	333 3 120 0 100 0 183 3
8244	do	A. H. Sutherland	do	150 ( 125 (
8245	do	Elizabeth A. Swift	do	125 (
8246	do	Margaret Taggart	do	30 (
8247	do	A. N. Talbot	do	333
8248	do	M. C. Tanquary	[do	333 3 60 ( 10 (
8249	do	S. C. Taylor	[do	10
8250	do	T. S. Taylor	do	140 60
8251	do	W. H. Taylor	do	60 (
8252	ao	C. M. Thompson	ao	40 160 -60
8253	ao	J. G. Thompson	ao	160
8254	do	T. E. Thompson	do	.60
8255	ao	R. E. Tietje		85 ( 100 (
8230		A. J. Todd	do	140
0050	do	J. K. TOWIES	do	140 180
9250	do	F T Commond	do	312
8260	do	H M Turner	do	80
8261	do	H I Van Cleave	do	60
8262	do	H. J. Van den Berg	do	180
8263	do	David Varon	-do	180 208 110
8264	do	J. N. Vedder	_do	110
8265	do	C. G. Vernier	. do	291
8266	do	Sophie M. Voss	do	90
8267	do	G. E. Wahlin	do	130 166 50
8268	do	E. H. Waldo	do	166
8269	do	F. M. Wallace	do	50
8270	do	Lee Wallace	do	100
8271	do	H. B. Ward	do	333 125 166
8272	do	A. R. Warnock	ao	125
8273	do	E. W. Washburn	do	166
8274	do	F. R. Watson	do	87
8275	do	N. A. Wells	ao	208 229
8276	do	N. A. Weston	do	229
8277	do	Mary M. Wetmore	do	125
8278	do	Charles Wham	ao	40
8279	do	J. M. White	ao	333 60
8280	do	J. H. Whitten	ao	60
8281	qo	C. C. Wiley	ao	140
8282	ao	U. A. Williams		120
9183	ao	E. H. Williams	00	140 85
0004				

ο.	Date.	A. S. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates S. H. Anderson Margaret L. Bailey S. J. Bole Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow J. W. Good D. T. Howard J. G. Kemp L. R. Littleton L. C. Mathewson A. W. Orcutt J. W. Read P. F. Reiff Clarissa Rinaker E. L. Ross J. F. Senning Queen L. Shepherd J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tieje V. H. Todd Irma E. Voight P. S. Welsh G. Y. Williams P. L. Barger J. H. Finch Florence G. Baxter P. M. Brown Ruth M. Burns F. L. Clapp Alice Denby Inez A. Downing M. C. Elmer C. S. Gentry H. E. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Ittler S. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Ittler S. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Einer C. S. Gentry H. E. Meeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Sitowell Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell	For what.	Amou
	1911.			
286	Dec. 30	A. S. Wilson	Salary, December, 1911	\$166
287	do	P. L. Windsor	do	250
288	do	J. W. Woodrow	do	90
289	do	P. S. Woodward	]do	30
290	do	1. M. Wormser	do	183
291	ao	Ola M. Wyeth		250 90 30 183 75 100 125 208 30
292		T. D. Yensen		100
203	do	Charles Zelenst	do.	125
204	uo	U F Zollor	do	208
200	do	T F Zucker	do	90
200	do	T E Ackort	Fellowship December 1911	35
298	do	F. H. Adler	do-	30
299	do	S. H. Anderson	_do	. 40
300	do	Margaret L. Bailey	de	40
301	do	S. J. Bates	dc	30 40 40 35
302	do	H. A. Burd	do	30
303	do	C. E. Burgener	do	.0
304	do	S. J. Bole	do	30
305	do	Opal Burres	do	30
306	do	D. W. Cornelius	do	30 30 35
307	do	W. W. Denton	do	40
308	do	J. E. Egan	- do	40 40 30 40 , 30
309	do	D. F. Gever	- 00	.30
310	ao	R. D. Glasgow		40
311	do	J. W. G00d		, 30
312		D. T. Howard	do	30
914 919	uo	T D Littleton	do	40
315	do	I. C Mathewson	do	40 35 30 35
316	do	A W Oresitt	do	35
117	do	I W Read	do	30
818	do	P. F. Reiff	do	30 35 30 30
119	do	Clarissa Rinaker	.do.	30
320	do	E. L. Ross	do	30
321	do	J. F. Senning	do	35
322	do	Queen L. Shepherd	do	40
323	do	J. R. Shulters	do	30
324	do	M. W. Steinke	do	35
325	do	E. K. Strachan	do	35 35
326	do	A. J. Tieje	do	.40
327	do	V. H. Todd	do	35
328	do	Irma E. Voight	00	30
329	do	P. S. Welsh	ao	30 30
200	do	D. T. Porgon	Scholarship December 1011	25
550 59T	do	I H Finch	Professional services	68
222	uo	Florence G Reyter	Scholarship December 1911	:00
334	do	P M Brown	do	25
35	do	Ruth M Burns	do	25 25 25
336	do	F. L. Clapp	.do	25
337 l	do	Alice Denby.	do	25
38	doi	Inez A. Downing	do	25 25 25
39	do	M. C. Elmer	do	25
40	do	C. S. Gentry	do	25
41	do	H. E. Heeren	do	25 25
42	do	Nellie D. Holland	do	25
43	do	Ada V. Hoover	do	25
44	do	Frances M. Kilburn		25 25
45	do	E. A. T. Kircher		25
40	op	D. H. Littler	uo	25 25
4/	uo	Jessie Muharry	do	25
48	uo	I C Nichola	uo	25 25 25
50	uo	A R Paina	do	95
51	do	Alvah Peterson	do	25
52	do	I A Reimund	do .	25 25
53	do.	Alvah Peterson J. A. Reimund. Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell S. F. Tanabe Paul Teetor Helen G. Watson C. R. Wilson S. G. Wright A. R. Anderson	do	25
54	do.	C. L. Stewart	do	25
355	do	C. J. Stowell	do	25
356	do	S. F. Tanabe.	do	(25)
357	do	Paul Teetor	do	25 25
358	do	Helen G. Watson	do	25
		C D WY	- do	25 25 25
159	dol	C. R. Wilson	ao	20

o.	Date.	C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander W. E. Alley Winifred L. Amos Ethel Ash E. Atkinson Mary Blackwell L. A Boice Ethyl Bradley Tabitha Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cuningham C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser Antoinette H. Goetz Mabel F. Griffith Emily Gruber Ethel Hall C. F. Harnack Eliza Hart N. Hay Myrtle E. Heater Margaret M. Herdman Josie B. Houchens Annabel A. Hublurd A. H. Hull J. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapp A. R. Lee M. T. Lindsey Stella Lund Dessie B. McOnn Agnes McGurty L. Mae Manspeaker Maude E. Meneley Rudolph Meseck C. F. Meneley Rudolph Meseck C. F. Meneley Rudolph Meseck C. F. Meneley Rudolph Meseck C. F. Meneley Rudolph Meseck C. F. Meneley Rudolph Meseck C. F. Miller L. Noorrow Margaret Niver Elizabeth Pfeffer F. W. Post Harry H. Robertson C. W. Roper Rose E. Ryan Mary Scanlon Anna L. Shepherd T. J. Showers Sara M. Slater Bertram Smith	For what.	Amour
	1911.			
362	Dec, 30	C. F. Ferris	Scholarship, December, 1911	\$ 25
363	do	P. A. Hoffman	Fellowship, December, 1911	30
364	do	W. E. Joseph	do	35
365	do	E. R. Ludwig	Scholarship, December, 1911	25
566	do	R. J. Roark	do	25
007	do	W. F. Schaller	Followship Documban 1011	25
200	o	C E Dannott	renowship, December, 1911	35 50 50
פטו חלי		W C Folls	do	50
71	do	H A Houston	do	50
72	do	M S Mason	do	50
$7\bar{3}$	do	F. H. Millard	_do	50
74	do	W. E. Mosher	do	50 50
75	do	H. L. Olin	do	50
76	do	Lilla M. Alexander	Salary, December, 1911	60
77	do	W. E. Alley	do	85
78	do	Winifred L. Amos	do	65
79	do	Ethel Ash	do	50
80	do	E. Atkinson	do	141
81	do	Mary Blackwell	do	50
82	do	L. A. Boice		108
83	ao	Ethyl Bradley		50
84	do	Tabitna Broadnurst	do	70 60
00		Ina M. Brown	do	60
27	do	Flore M. Cose	do	55
01		Illo B Chandlar	do	50
80	do.	Tannia A Craig	do	75
ดก	do	C C Crawford	do	75 60
91	do	H. E. Cunningham	do	141
$9\overline{2}$	do	C. E. Dalton	do	45
93	do	L. C. Demlow	do	45
94	do	Edith Emigh	do	65
95	do	Frances M. Feind	do	65 75
96	do	Viola C. Fraser	do	55
97	do	Antoinette H. Goetz	do	65
98	do	Mabel F. Griffith	do	65
99	do	Emily Gruber	do	. 60
.00	. do	Ethel Hall		35
01	ao	C. F. Harnack	00	50
02		Eliza Hart		30
03	do	M. Hay	do	166 55 65
05		Margaret M. Hordman	do	85
00	do	Topia R. Houchang	do	70
07	do	Annabel A Hulburd	do	47
08	do	A H Hull	do	65
09	do	J. J. Johnson	do	45
10	do	Gertrude Keech	do	45 25
11	do	J. H. Kellev	do	166
12	do	Aurella Knapp	do	55
13	do	A. R. Lee	do	91
14	do	M. T. Lindsey	do	25
15	do	Stella Lund	do	55
16	do	Dessie B. McAllister	<u>d</u> o	40
17	do	C. M. McConn	do	225
18	do	Agnes McGurty	do	70
19	do	L. Mae Manspeaker		83
20	qo	Maude E. Meneley		50 65
21		C E Willow	00	75
22		Lloyd Moror	do	85
20	- do	I A Morrow	do	166
25	do	Margaret Niver	do	70
126	do	Elizabeth Pfeffer	do	166 70 50
27	do	F. W. Post	do	75
22	do	Harriet L. Postlewait	do	50
120	do	Mary H. Roberts	do	70
130	do	Nellie M. Robertson	do	55
13Ĭ	do	C. W. Roper	do	55 45
$13\bar{2}$	do	Rose E. Ryan.	do	50
133	do	Mary Scanlon	do	50
134	do	Anna L. Shepherd	do	- 80
135	do	T. J. Showers	do	125 55
100				

No.	Date.	To whom.	For what.	Amoun
	1911.			
8438	Dec. 30	I. M. Smith	Salary, December, 1911	\$108
8439 8440	do	Jessie A. Smith.  Mayme L. Smith.  O. E. Staples. Alfred Steitz. E. T. Strong. M. E. Thompson. Mary Torrence. G. P. Tuttle. Hazel B. Van Skiver. Lida E. Voight. Albert Wilsky. B. L. Winchester. H. T. Wyninger. E. Davenport. L. D. Hall. C. G. Hopkins. William Dietrich. W. J. Fraser. J. C. Blair. J. W. Lloyd. B. R. Rickards. H. W. Mumford. J. G. Mosier. L. H. Smith. Bessie Packard. Leonora Perry. Anna Glover	do	100
8441	do	O E Stanles	do	65 150
8442	do	Alfred Steitz	_do	75
8443	do	E. T. Strong	do	95 85 55
8444	do	M. E. Thompson	_do	85
8445	do	Mary Torrence	do	55
8446	do	G. P. Tuttle	do	83
2110	do	Lide E Weight	do	65
8449	do	Albert Wilsky	do	83 3 35 48 52
-8450	do	B. L. Winchester	_do	48
8451	do	H. T. Wyninger	do	52
8452	do	E. Davenport	do	500
8453	do	L. D. Hall	do	225
8454	do	C. G. Hopkins	do	416 200 250 416
8400	do	William Dietrich		200
8457	do	W.J. Fraser		250
8450	do	J. C. Diair	do	266
:8459	do	B R Rickards	do	266 208 416 266 250
8460	do	H. W. Mumford	ido	416
8461	do	J. G. Mosier	do	266
8462	do	L. H. Smith	do	250
8463	do	Bessie Packard	do	75
8464	do	Leonora Perry	do	75
8405	do	Anna Glover	00	75 75 125 150
8467		Bessie Packard Leonora Perry Anna Glover Charlotte Gibbs Nellie B. Goldthwaite Cora E. Gray H. S. Grindley A. F. Gustatson W. F. Handschin C. C. Hayden L. Hegnauer N. W. Hepburn Ray S. Hulce I. W. Dickerson H. B. Dorner C. E. Durst	do	120
8468	do	Core E Grey	do	110
8469	do	H S Grindley	do	208
8470	do	A. F. Gustafson	do	150
8471	do	W. F. Handschin	do	208 150 150
8472	do	C. C. Hayden	do	175
8473	do	L. Hegnauer	do	250
8474	do	N. W. Hepburn	do	175 83 120 200
8470	do	Kay S. Huice	0.00	100
8477		H B Dornor	do	200
8478	do	C E Durst	do	125 175 166 120 166 125
8479	do	W. G. Eckhart	do	175
8480	do	J. L. Edmonds	do	166
8481	do	K. J. T. Ekblaw	do	120
8482	do	A. D. Emmett	do	166
8483	do	O. S. Fisher	do	125
9484	do	Nina B. Crigier		110
8486 8486	ao	C S Crandall	do	125
8487	do	W C Coffey	do	291 225 100
8488	do	Louis Brandt	.do	100
8489	do	R. E. Brand	do	150 208 100 166 100
8490	do	H. B. Dorner C. E. Durst. W. G. Eckhart. J. L. Edmonds. K. J. T. Exblaw. A. D. Emmett. O. S. Fisher. Nina B. Crigler. W. T. Crandall. C. S. Crandall. W. C. Coffey. Louis Brandt. R. E. Brand. Isabel Bevier. F. & Bauer.	do	208
8491	do	Isabel Bevier.         F. €. Bauer.         D. O. Barto.         M. E. Jahr.         O. A. Keller.         Leroy Lang.         E. M. McDonald.         D. McIntosh.         H. H. Mitchell.         H. F. McNatt.	do	100
8492	do	D. O. Barto		166
0493 Q/0	ao	M. E. Jant	do	100
940£ 940£	uo	Leroy Long	do	83 125 100 208
8496	do	E. M. McDonald	do	100
8497	do	D. McIntosh	do	208
8498	do	H. H. Mitchell	do	125
8499	do	H. E. McNatt	do	125
8500	do	A. H. Nehrling		125
8501 8500	do	J. H. Pettit	do	125 125 125 250 191
อยป2 จรกจ	00	H. H. Mitchell H. E. McNatt A. H. Nehrling J. H. Pettit B. E. Powell F. H. Rankin C. I. Reed	do	250
8504	do	C I Reed	do	100
8505	do	C. I. Reed. Harriett Rinnaker. H. P. Rusk. F. M. Simpson. W. H. Smith. Pauline Wurster. J. J. Yoke. H. W. Stewart. J. P. Terry. W. B. Gernert.	.do	100 125
8506	do	H. P. Rusk	do	175
8507	do	F. M. Simpson	do	100
8508	do	W. H. Smith	do	175 100 100
8509	do	Pauline Wurster	do	120
8510	do	J. J. Yoke	do	41
8511	do	H. W. Stewart	ao	125 75
	1 40	LL P. Terry	lao	100

ο.	Date.	A. Lumbrick J. B. Park W. E. Gaines F. A. Jorgenson H. W. Anderson A. J. Gunderson L. E. Foglesong W. A. Ruth O. S. Watkins Grace Linder Helenà M. Pincomb Grace J. Maxwell F. W. Garrett S. V. Holt E. E. Hoskins F. A. Fisher J. P. Aumer P. E. Karraker W. R. Leighty C. C. Logan E. W. Muncie Gertrude Niederman J. E. Readhimer W. H. Sachs J. Van Alstine F. M. W. Wascher H. C. Wheeler J. E. Whitchurch Frank Barrett Florence Stouzenberg Augusta D. Evans G. B. Brown G. Asher Roy Argo H. H. Wheeler W. McIntosh James Brown Robert Bullock W. H. Cain C. M. Case M. J. Conley Jesse Cook Robert Cook T. P. Crawford Harold Dial H. Foor E. J. Jenkins Wm. Hough Frac Beseles W. J. Engle E. L. Ensminger W. J. Engle E. L. Ensminger W. J. Engle E. J. Jenkins Wm. Hough Fred Mooney Grace Stewart M. D. Rose H. Simer Robert Turner Roland Brooks R. C. Glover A. Tornquist George Nogle G. D. Dewess Will Patterson Alpha Torquist W. W. Trimble Olive G. Reid B. D. Walker W. V. Hamilton Josephine Hughes Ruah Loveless Lullian Smith H. E. Crouch A. S. Ambrose J. W. Cress.	For what.	Amou
-	1911			Ì
514	Dec. 30	A. Lumbrick	Salary, December, 1911	\$124 124 150 124 8
515	do	I B Park	do do	12
516	do	W E Gaines	do	15
517	do	T A Torgongon	do	10
711		T. W. Andongon		120
518	ao	H. W. Anderson	ao	8
519	ao	A. J. Gunderson	ao	66 83 100 150
520	do	L. E. Foglesong	do	8
521	do	W. A. Ruth	do	10
$^{522}$	do	O. S. Watkins	do.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	15
523	do	Grace Linder	do	73 133 33 70 124
24	do	Helena M. Pincomb	do -	13
25	do	Grace I Maxwell	do	10
20	do	F. W. Carrett	do	7
07	40	C 37 TTol+	do	10
26		D. V. HOLL.		12
28	ao	E. E. Hoskins	ao	12
29	do	F. A. Fisher	do	7
30	do	J. P. Aumer	do	12
31	do	P. E. Karraker	do	7
32	do	W. R. Leighty	do	10
32	do	C C Logan	do	122 77 122 77 100 155 77 8 200 100 15 77 122 44 66
(O)	do	F W Muneio	do	15
9.5	uo	Control o Niedormor	40	1 7
30	o	TE Deschimen	Juu	1 28
30	ao	J. E. Keadnimer	]ao	20
37	.do	W. H. Sachs	ao	10
38	do	5. Van Alstine	do	15
38	do	F. M. W. Wascher	do	7
40	do	H. C. Wheeler	do	12
41	do	J. E. Whitchurch	do	12
ð	do	Frank Barrett	Wages December 1911	1 7
43	do	Florence Stongenberg	do	8
41	do	Against D Exame	do	1 2
44	qo	Augusta D. Evans		1 7
45	ao	G. B. Brown	do	7
<b>4</b> t	ao	G. Asner	ao	5
47	do	Roy Argo	do	5
48	do	H. H. Wheeler	do	5 5 5 1
49	do	W. McIntosh	do	1
50	do	James Brown	do	4
51	do	Robert Bullock	do	4 4 3
50	do	W H Cain	do	2
50		C M Cogo	do	6
50		M. T. Conlor	do	7.
04	ao	M. J. Comey		
99	do	Jesse Cook	ao	4
56	do	Robert Cook	do	4 4
57	do	T. P. Crawford	do	4
58	do	Harold Dial	do	4
59	do	H. Foor	do	4
6ñ	do	E L Ensminger	do	5
61	do	W I Fngla	do	4 4 5 6
80	do	E T Tonking	do	5
20	uv	Wm Hough	do	9
Ųδ	uo	Will, Hough	a.	6
04	ao	rred Mooney	ao	4. 6 5
65	do	Grace Stewart	ao	. 6
66	do	M. D. Rose	do	5
67	do	H. Simer	do	4
68	do	Robert Turner	do	4
69	do	Roland Brooks	do	1 3
70	do	B. C. Glover	do	4 3 4
71	uo	A Tornariet	do	7
11	uo	A. 101Hquist	uo	7
12	ao	George Mogie		6
/3	do	G. D. Dewess	ao	4
74	do	WIII Patterson	ao	4
75	do	Alpha Torquist	do	4
76	do	W. W. Trimble	ldo	4
77	do	Olive G. Reid	J., do	4
72	do	B D Walker	do	1
70	do	W I. Bannatt	do	4. 5.
00	uv	W T Crair	do	8
οU		W. 1. Claig	uo	8
81	ao	L. A. Hunter	ao	6
82	do	Anna Crathorne	do	5
83	do	A. V. Hamilton	do	30
84	do	Josephine Hughes	do	6
85	do	Rugh Loveless	do	50
26	do	Lillian Smith	do	11
27	40,	H F Crouch	do	100
00	uv	A C Ampleman	do.	40 100 56
00	<u></u>	A. D. AIIIDIOSE	uo	Ď
		J. W. CTESS	1uo	(6)

lo.	Date.	To whom.	For what.	Amoui
	1911.	E. L. Dillon. A. W. Fischer. D. H. Fullerton. Earl Garver. A. F. Krueger. F. Lynn. C. Stocker. Mabel Halliday. Roy Mount. Elizabeth Pulling. W. H. Stevens. J. H. Flohill. Emma L. Custer. J. R. Kelley. Mary Miller. Freda Stricklan. C. A. Campbell. C. C. Chapman. F. W. Gault. John Lankford. Flora M. Sims. Alice Reed. M. Thomas. John Woodard. Ada Hunt. L. W. Duncan. L. Utterback Ralph Hillis. Ruth urt. A. J. Stoneburner. W. L. Harry. C. E. Mattoon. W. W. Williams. Zella M. Andrews. H. Pritchard. L. Donohue. G. Donohue. G. Donohue. Hazel Rhoads. R. Pritchard.		
8590	Dec. 30	E. L. Dillon	Wages, December, 1911	\$ 60
8591	do	A. W. Fischer	do	83
8592	do	D. H. Fullerton	do	60
8593	do	Earl Garver	do	60 50
8594	do	A. F. Krueger	do	50
8595	do	F. Lynn	do	40
8596	do	C. Stocker	do	65 55 45 55 40
8597	do	Mabel Halliday	do	55
5598	do	Roy Mount	do	45
3599	ao	Elizabeth Pulling	do	55
5000	do	W. H. Stevens		40
2600 2001	ao	J. H. Flomii		00
2602	uo	T D Volley	do	60 65 50 60
SOUS VODS	do	Monry Millon	do	60
2605	do	Frada Striaklan	do	60
วดบอ วดกล	do	C A Comphall	do	40
เลกร	do	C. C. Channan	do	83
รดกม	do	F W Gault	do	60
.000 3609	do	John Lankford	do	83 60 55 83
3610	- do	Flora M. Sims	do	83
8611	do	Alice Reed	do	45
612	do	M. Thomas	ido	45
3613	do	John Woodard	do	50
3614	da	Ada Hunt	do	50 40
615	do	L. W. Duncan	.do	60
3616	do	L. Utterback	do	50
3617	do	Ralph Hillis	do	45
3618	do	Ruth urt	do	40
3619	do	A. J. Stoneburner	do	45 40 45
3 <b>62</b> 0	do	W. L. Harry	do	83
362	do	C. E. Mattoon	do	45 40 50 60 65
8622	eb	W. W. Williams	do	40
36 <b>2</b> .	do	Zella M. Andrews	do	50
3624	do	H. Pritchard	do	60
<b>362</b> 5	do	L. Donohue	. do	68
3620	do	G. Donohue	. do	40
8627	do	Hazel Rhoads	. do	25
8628	do	R. Pritchard	. do	70
8625	do	Hazel Khoads  R. Pritchard  Rose Hegenbart  Claude Harrolle  Ralph Chaplin  S. M. Watkins	. do	75
0000	1	Claude Harrone	· · · · · · · · · · · · · · · · · · ·	1 25
გეგე გეგე		Raiph Chapiin		50 39 65 40
0004 0699	do	S. M. Watkins	do	65
2624	do	Front Cohmob	do	. 00
2625	do	TT N Donley	do	111
2626	do	Dollo Pogors	do	111 25
2627	do	B N Porter	do	29
3638	do	S O Andres	Salary December 1911	125
3639	do	D M Bullock	Wages December, 1911	5
8640	do	Ralph Chaplin S. M. Watkins J. Murdock Frank Schwab H. N. Parker Della Rogers B. N. Porter S. O. Andres D. M. Bullock Thomas Butler Harry Brown Basil Brown Walter Birdzell John Brannagan John Begley J. E. Bailey V. R. Barnes W. M. Atwell C. E. Arrington P. Adams Frank Combs F. Crathorne	do	125 55
8641	do	Harry Brown	do	69
8642	do	Basil Brown	.  . do	62
3643	3 do	Walter Birdzell	. do	78 80 52
3644	do	John Brannagan	. do	.   80
3648	do	John Begley	. do	52
3646	3 do	J. E. Bailey	. do	58 9:
8647	[]do	V. R. Barnes	. do	93
3648	إdo	W.M. Atwell	. do	59
3649	ျdo	C. E. Arrington	. do	59 62 82
805(	၂ <u></u>	P. Adams	. 00	82
505.	Jao	Frank Comps		- 6
0007	uo	Tog Dord	- uo	66
0000 262	do	IF D Dibble	do	00
0009 06F	do	F. Crathorne. Jos. Davis. E. P. Dibble. M. W. Murphey. Ruthe E. Murphey.	- do	68 108
2654 2000	do	Dutha F Murphay		54
ないむし	do	Torgo Myorg	do do	61
8656	do	I P Newton	do	74
8650	de de	H I Rannalzar	do	65 65 62
2666	do	J. R. Newton H. L. Rennaker Ed Richards R. F. Schultz	do Action	l gr
8661	do	R E Schultz	do	B
866	do	A Service	do	6/
866	do	A. Servis. Jacob Nikolous. C. M. Ollis. Thomas Peel	do	64
866	do	IC M. Ollis	do	55
	-, \+O	O. Mar. CAMO	. [	1 25

No.	Date.	F. M. Perry. J. F. Purkins Wm. Quinn J. H. Rahe. W. J. Smith. D. C. Sprinkle John Snyder Frank Stateler Wm. Templin. I. F. Tillotson George Toy George Turner Henry Turner A. Warmbier Frank Webb Edmund Wharmby William W. Ide W. A. Winter William Fogarty Guy Fox. C. Y. Freeman Frank Fogarty Louie Fender Fred Fender T. J. Faye O. E. Meenach Dan Meneely C. M. Miller Arthur Moran Rebecca Morgan James R. Irvine Hrs. Margaret Jones E. W. Justus A. Langhoff Wm. Leach E. C. Lewis A. C. Litton Frob Long A. J. McAlister Frank Long A. J. McAlister Frank Harson Gdward Hargan J. H. Havens J. H. Havens J. D. Henderson Burt Hays W. H. Clark Frace Barton Burt Hays W. H. Clark Frace Barton Burt Hays W. H. Clark Frank Schwab J. D. Oberdorfer B. Hutchings Frankes Hill J. D. Oberdorfer B. Hutchings Frank Schwab J. O. Magnuson Jarold H. Dunn	For what.	Amou
	1911.			
8666	Dec. 30	F. M. Perry	Wages, December, 1911	\$ 59
8667	do	J. F. Purkins	jdo	54
8668	do	Wm. Quinn	do	54 67 62 110 70
8009	ao	J. H. Kane		62
2671	uo	D C Sprinkle	do	110
2679	uo	Tohn Shyder	do	70 45
8673	do	Frank Stateler	do	40 66
8674	do	Wm. Templin	do	66 75 67
8675	do	I. F. Tillotson	do	67
8676	do	George Tov	do	42
8677	do	George Turner	do	56 56 60
8678	do	Henry Turner	do	56
8679	.:do	A. Warmbier	do	60
8680	do	Frank Webb	do	54
8681	do	Edmund Wharmby	do	60
3682	do	William Wilde	do	90
8683	do	W. A. Winter	do	64 46
3684	do	William Fogarty	do	46
3685	do	Guy Fox	do	81
3686	do	C. Y. Freeman	do	56 45
687	do	Frank Fogarty	qo	45
688	do	Louie Fender	do	61
689	do	Fred Fender	ao	78 93
690	do	T. J. Faye	ao	93
691	do	O. E. Meenach	do	67 57
692	ao	Dan Meneely	ao	57
693	ao	C. M. Miller		52 54
094	do	Pahaga Margan	do	54
606	do	Tomog P Towing	do	41
602		Frank Invine	do	46 57
600	do	Mrs. Margaret Tanes	- do	57
600	do	E W Insting	do	41 108
700	uo	A Langhoff	do	78
701	do	Fred Langhoff	do	61
702	do	Wm Leach	do	78
703	do	E C Lewis	do	71
704	do	A. C. Litton	do	59
705	do	Phos. Long	do	70
706	do	A. J. McAlister	-do	64
707	.do	J. McCullough	do	55
708	.do	Samuel Hanson	. do	56
709	.do	Edward Hargan	do	51
710 .	do(	C. H. Havens	do	51 100
711 .	do	l'. D. Henderson	do	98
712	do 8	Sell Hamlin	do	52
713 .	do	W. H. Graybeal	do	62
/14].	. do	W. H. Clark	do	80 40
715	do 9	Frace Barton	do	40
716	do	Burt Hays	do	58
(17)	do	w. p. 400aspeea	ao	83
181.	.ao	doward Downing	uo	60
19	.go	Annie Lewis		29 60
20 -	.do	Pete Davis		100
21	-uo	Francos E McClushon	Words and weshing	163 52
22 -	-do	harles E. McClughan	do washing	94
20 .	do	J. D. Obordorfor	Salary December 1011	115
25	do	R Hutchings	do do	84 115 150
26	do	Frank Schwah	Wages November 20 to Decem-	100
		No. Magnuson  Nos. Naughton  Iarold H. Dunn  Iorman Talbot  aul F. Meharry  oln Garman  Cithel R. Hubbard  teo. E. Wright  O. Allyn  Bevis  V. W. Yapp  I. C. Weaver  hris Addison	dodo December, 1911	16
27	.do/	. O. Magnuson	Wages, December, 1911	80
28	.dolī	hos. Naughton	dŏ	75
29	.do I	Iarold H. Dunn	do	75 80 29
30 .	.doN	Iorman Talbot	do	29
31	.do  I	aul F. Meharry	do	12
32 .	.doJ	ohn Garman	do	38
33 .	.do I	thel R. Hubbard	do	75
34 .	.do 0	eo. E. Wright	do	75 <b>22</b>
35 .	.do C	. G. Cox	do	22
36	.do	). Allyn	do	16
37 .	.do A	. Bevis	do	143 (
	do IX	V. W. Yann	do	30 (
38 .	.40	1 . 2 . 1		68 46

Тo,	Date.	To whom.	For what.	Am
	1911.			
3741	Dec. 30	J. E. Shipley Walter Pollitt. B. L. Bowling. R. Pergande B. L. Morehouse.	Wages, December, 1911	\$
742 743	do	Walter Pollitt	do	
743	do	B. L. Bowling	. do	
744	do	R. Pergande	do	
745	do	R. Pergande B. L. Morehouse E. R. Berbaum R. W. Dickenson J. C. Anderson Chas. A. Denman Samuel Abrams James Asher A. Beumgarher	do	
746	do	E. R. Berbaum	do	]
747	do	R. W. Dickenson		
748	do	J. C. Anderson		١,
749 750		Chas. A. Denman	. do	,
751	do	Samuel Abrams James Asher A. Baumgartner Wm. Beacher M. C. Booher A. J. Booker George Boyer N. G. Campbell John Ceduskey H. Cuppermell Ed Davis Asa Denman	Wagas Dacambar 1011	ļ
752	do	A Reumgertner	do	1
753	do	Wm Beacher	do	i
754	do	M. C. Booher	do	ĺ
755 756	do	A. J. Booker	do	
756	do	George Bover	do	]
757	do	N. G. Campbell	do	
758	do	John Ceduskey	do	l
759	do	H. Cuppermell	do	
760	do	Ed Davis	do	1
761	do	Asa Denman	do	L
762	do	Ed Davis Asa Denman C. A. Dunseth Howard Ferguson W. T. Hamlin Clarence Helmericks Harry Higgins W. G. Hixon Ross Hutton Fay Kelley Henry B. Ketzle J. A. J. Klein William Langhoff Jim Lloyd Earl Meenach John Miller	1do	
763	do	Howard Ferguson	do	ĺ
5764	ao	W. T. Hamin		l
หกอ	ao	Clarence Helmericks	do	{
767		W C Hiron	do	1
276Q	do	Poss Hutton	do	l
2760	do	For Keller	do	l
770	do	Henry B Ketzle	do	]
771	do	J. A. J. Klein	do	1 1
772	do	William Langhoff	do	Į
3773	do	Jim Llovd	do	l
3774	do	Earl Meenach	do	
3775	do	John Miller	do	ļ
3776	do	H. M. Millizen	do	1
3777 3778	do	J. E. Morgan	do	
3778	do	Ed Myers	do	
3779	do	John Miller H. M. Millizen J. E. Morgan Ed Myers R. McGiles	do	1
3780	do	W. A. McIntyre	do	1
3781	ao	A. J. Nesmith		1
3782 3783		Geo. N1DHCK		I
100		Fred O'Prior	00	ĺ
784 785	do	F A Odomboimon	do	Į.
786	do	C W Phillie	do	1
787	do	Louis Pro	do	ł
788	do	Otta Rest	do	ĺ
788 789	do	Martin Sandwell	do	İ
790	do	B. Schoolcraft	do	l
791	do	Hortense Scoggin	do	l
792	do	Ethel Sharp	do	
793	do	Geo. F. Smalley	do	j
794	do	Bd Myers W. A. McIntyre A. J. Nesmith Geo. Niblick C. W. Nuckols Fred O'Brien F. A. Odernheimer C. W. Phillis Louis Pro Otta Rest Martin Sandwell B. Schoolcraft Hortense Scoggin Ethel Sharp Geo. F. Smalley H. O. Smith A. I. Sowers	do	Ī
795	do	A. L. Sowers	do	
1 90	do	A. I. Sowers C. E. Sparks A. C. Speedie Elliott Stevens	do	
797	do	A. C. Speedie	do	
798	(d)	Emott Stevens	do	
799		John Sutton		
9U)	do	J. H. vandiventer		
$\frac{801}{802}$	00	Worley Wilson		
802 803	ao	Wesley Wilson	- do	
อบฮ 804	do	E W Woolworth	do	
804 805	do	Amos Wright	do	
806	do	Mrs Giles Porter	Rent	1
807	do	R E Brand	Evnences	1
000	1do	H A Hollistor	do	
808	do	Elliott Stevens	do	
810	do	E. L. Burchard	Packing hauling and freight	
811	do	J. C. Joslin	Expenses	
812	do	I. Doseff	-do	
813	do	H. P. Rusk	do.	
3814	-do	F. A. Jorgensen	do	1
3815	. do	W. F. Handschin	do	

To.	Date.	To whom.	For what.	Amou
	1911.	J. T. Alexander L. W. Conover B. E. Powell Ralph Chaplin Edward Bartow Farina Creamery Company American Milk Products Company G. J. Deardorf Dewitt Smith Anton Sunstrup. G. H. Bost A. J. Holmes H. E. Siegman Ebner Ice & Cold Storage Co H. L. Moore. Monmouth Creamery Company Peterson Brothers M. E. Simonson S. Grimm A. N. Abbott F. A. Hawley H. J. Credicott James M. White Ralph Hilscher E. M. Burr & Co O. E. Staples, chief clerk Albert B. Gray, Spec. coll E. H. Swigut J. F. Maxcy Ardama Seed Farm Cheste Farm Co Andrew Scheurich Hunter-Rourke & Co Laura B. Evans McKey & Poague, Agents H. J. Viden MCKey & Poague, Agents H. J. Viden MCKey & Poague, Agents H. J. Viden Marvican Hiller Menter H. Virden		
9817	Dec 30	I T Alexander	Expenses	\$ 20
8818	do.	L W Conover	do	8
0010	do	B F Dowell	do	18
0000	do	Palph Chaplin	More and harmess	926
0040	do	Edward Partow	Expenses	236 127
0000	do	Edward Darww	Dartton	127
0022	do	A morison Mills Products Componer	Dutter	7 11
0023		C. T. Daniel Froducts Company		1
824		Descrite Country		6
820	ao	Dewitt Smith		0
826	ao	Anton Sunstrup		6
827	αο	G. H. Bost	ao	7
828	ao	A. J. Holmes	ao	7
829	do	H. E. Siegman	do	К
830	do	Ebner Ice & Cold Storage Co	. do	10
831	do	H. L. Moore	.{do	3
832	do	Monmouth Creamery Company	. do	21
833	do	Peterson Brothers	do	10
834	do	M. E. Simonson	do	10
835	do	S. Grimm	. do	7
836	do	A. N. Abbott	Field expenses	197 1,179 37
837	do	F. A. Hawley	Concrete work	1,179
838	do	H. J. Credicott	Expenses	37
830	i do	James M. White	idô	2
840	do	Ralph Hilscher	do	, ,
3/1	do	E. M. Burr & Co	Labor and material	84
870	do	O. E. Staples, chief clerk	Freight bills paid	304
042	do	Albort B. Gray Spac coll	Payament aggignments	903
040	do	F H Swimt	Tuning nignog	22
044	uo	T E Mayor	Corn	1 2
840		Anders Cood Form	do	46
846	ao	Ardama Secu Farm	u0	10
847	ao	Cheste Farm Co	Ottoorer	1,797 55
848	ao	Andrew Scheurich	- Duaw	1 705
849	ao	Hunter-Rourke & Co	Lumber	1,797
850	do	Laura B. Evans	Expenses	1 55
	1912.	L ,	7	
851	Jan. 3	McKey & Poague, Agents	Rent	500
852	do	H. L. Virden	Expenses and honor	62 224
853	do	W. L. Abbott	do	224
854	Jan. 4	D. W. Annis	Butter	7
855	do	L. R. Weckerly	. do	7
856	do	L. P. Young	. do	6
857	do	F. Grimm	. do	6
858	do	C. H. Mills	Expenses	20
859	do	A. R. Vail	Lectures	20
860	do	E. T. Carlson	Photos	1
861	do	C. E. Durst	Expenses	1.
862	do	W. A. Ruth	. do	
863	do	N. W. Hepburn	. do	2
864	do	J. C. Joslin	. do	1 1
865	do	O. S. Watkins	. do	2
266	do	E. L. Dillon	. do	1
267	do	Frank Lvnn	. do	] [
288	do	IA. W. Fischer	. do	1 2
260	do	W. L. Gaines	do	20
270	do	F. M. Mann	do	9
271	1 do	Reinh Chaplin	do	1 19
011 070	do	A I Gunderson	do	2
270	do	T E Fodlesong	do	ĩ
013	do	H A Hollister	do	î
014	1. do	T T Johnson	do	1 1
0/5		T A Foborg	do	1 1
o/h		F W Cor	do	1
877		100th Continue Proge Clipping Persons	Clinnings	1 3
878	ao	Laternational Whole Who Dublishing Co	Dool	
879	ao	International who s who Publishing Co	, DUCK	1 4
880	do	E. E. HOSKINS.	- rxpenses	19
881	Jan. 5	Laura B. Evans	. ao	65 71
8882	do	O. E. Staples, chief clerk	Student pay roll	71
8883	do	Hunter-Rourke & Co. Laura B. Evans.  McKey & Poague, Agents. H. L. Virden. W. L. Abbott. D. W. Annis. L. R. Weckerly. L. P. Young. F. Grimm. C. H. Mills. A. R. Vall. E. T. Carlson. C. E. Durst. W. A. Ruth. N. W. Hepburn. J. C. Joslin. O. S. Watkins. F. L. Dillon. Frank L.ynn. A. W. Fischer. W. L. Gaines. F. M. Mann. Ralph Chaplin. A. J. Gunderson. I. E. Foglesong. H. A. Hollister J. F. Johnson. J. A. Foberg. F. W. Cox. 20th Chapter Schiefelerk. O. E. Staples, chief clerk.	. do	66
3884	do	O. E. Staples, chief clerk	Express bills paid	59 12
3885	do	O. E. Staples, chief clerk	Sundry bills paid	12
3886	Jan. 6	W. H. Galliher	Field expenses	3
3887	do	Kalamazoo Multicopy Co	Refilling multicopy	1 3
3888	do	Keuffel & Esser Co	Drawing paper	130
3880	dodo	The Whitaker Paper Co	Toilet paper	136
		Callaghan & Ca	Rook	1
380r	Ob. If			

No.	Date.	To whom.	For what.	Amour
	1912.			
8892	Jan. 6	Houghton Mifflin Co	Book	\$ 1 7 100
8893	do	Fred Kaempler The Home Telephone Co Champaign Seed Co International Instrument Co	Rabbits.	7
8894 8895	do	The Home Telephone Co	Service. Meal, grit, etc.	100
8806	do	International Instrument Co	Slides.	20
8897	do	International Instrument Co Derrough & Co. The Scott Paper Co Spencer Lens Co. Detroit Publishing Co C. F. Hottes. The Kelogg Food Company. Chandler & Taylor Co Jacquin & Co. Holophane Co Tell Balmer The Chlampaign News. C. S. Bellasis. Vaughan's Seed Store. Chicago Retort & Fire Brick Co. Illinois State Penitentiary. A. B. M. Corrubia.	Hardware etc	1 40
8898	do	The Scott Paper Co	Hardware, etc. Paper towels.	25
8899	do	Spencer Lens Co.	Microscropes. Prints mounted	25 132
8900	do	Detroit Publishing Co	Prints mounted	. 11
8901	do	C. F. Hottes.	Cage	8
8902	do	Chandlen & Waylor Co	Gluten flour Engine. Office supplies Supplies. Horse Subscription Books. Wax paper and boxes. Tube tile	1 160
2009 2004	do	Lagguin & Co	Office supplies	160
8905	do	Holophane Co	Supplies	14
8906	do	Tell Balmer	Horse	5 150
8907	do	The Champaign News	Subscription	5
8908	do	C. S. Bellasis	Books.	2
8909	do	Vaughan's Seed Store	Wax paper and boxes	5 14
8910	do	Chicago Retort & Fire Brick Co	Tube tile	1 7.7
2010		Illinois State Penitentiary	Furniture.	37
2012 2012	uo	Diamond Clamp & Flack Co	Steel includes	92 39
3914	do	A. B. M. Corrubia.  Diamond Clamp & Flask Co.  Bennett's Newspaper & Magazine Agency	Balance salary, December, 1911 Steel jackets Subscriptions Freight	34
3915	do	A. N. Abbott	Freight	24
3916	do	Bennett's Newspaper & Magazine Agency A, N. Abbott. S, N. King. Wm. Dykema. Burt Way. A. Hoen & Co. Dillayou & Dillayou. Ralph Hilscher.	Rental Field expenses	64
3917	do	Wm. Dykema	Field expenses	37
3918	do	Burt Way.	do	113 1,980
3919	do	A. Hoen & Co	Maps and color plates.	1,980
920	do	Dillavou & Dillavou	Truck Expenses	45
3029 3029	do	Raipi Histoie: Eugene Dietzgen Keystone Driller Co. J. M. Herriott N. Murrell J. B. Salladay A. G. Guard	Blue prints	51 15
3923	do	Keystone Driller Co.	Rods.	56
3924	Jan. 8	J. M. Herriott	Milk.	11
3925	do	N. Murrell	do	10
3926	do	N. Murrell J. B. Salladay A. G. Guard A. Stewart	do	10 8
8927	do	A. G. Guard	do	1. 13
5928	oo	A. Stewart		12
ეყ <i>∠</i> ყ 2020	do	C. W. Hampion	do	12 8 5
3930 8931	do	I Munds	do	15
3932	do	E. G. Davis	.do	14
3933	do	J. B. Marsh	do	10
9834	do	J. M. Smith	do	9
3935	do	J. S. Baird	do	9
3936	do	A. Stewart. O. W. Hampton. S. Atchison. J. Munds. E. G. Davis J. B. Marsh. J. M. Smith J. S. Baird. H. M. Corray. G. W. Van Meter. G. C. Gordon. L. F. Lindsey. T. F. Jordan R. T. Lumsden S. Herriott.	do	14
2020 2020	ao	G. C. Gordon	do	15 8
1030 1030	do	L. F. Lindsey	do	11
3940	do	T. F. Jordan	.do.	20
3941	do	R. T. Lumsden	do	6
3942	do	S. Herriott	do	5
3943	do	C. E. Gilmer	do	10 12 9
944	do	H. Wascher	do	12
945 046	oo	R. T. Lumsden. S. Herriott. C. E. Gilmer. H. Wascher. I. Gray. W. Gerdes. P. Rodgers. C. Ross. W. S. Besore. Fred Rayburn. J. D. Armstrong. Len Rayburn. G, Rielstack. E. Grove. J. T. Asher.	do	9
1040	do	P Rodgers	do	11
948	do	C. Ross	do	7 11 26 9
949	.do	W.S. Besore	do	l õ
3950	do	Fred Rayburn	do	17
951	do	J. D. Armstrong	do	25
952	do	Len Rayburn		3
903 1054	do	E Grove	do	11
955	do	J. T. Asher	do	13
956	do	L. P. Rayburn	do	14
3957	do	E. E. Cook	do	3
3958	do	B. Jordan	do	21
3959	do	C. J. Gillespie	do	5 12
3960	do	E. Grove J. T. Asher L. P. Rayburn E. E. Cook B. Jordan C. J. Gillespie L. D. Wilson P. G. Jones C. H. Hamm M. Leigh Robert Graham C. M. Van Meter	do	12
5961	do	r. G. Jones	do	5
5902 2069	ao	M. Taigh	uo	5 5 6
5005 RARA	do	Robert Graham	do	9
		**************************************	uv	12

ο.	Date.	To whom.	For what.	Amour
	1912.	W. E. Yount. Fred Grein. W. E. Leigh. J. S. Drais. C. Allen. J. Weiss. O. A. McInnes. G. Taylor. James Freeman. J. H. Schwengel. J. M. Stickrod. C. W. Hamm. W. Byons. C. A. Holtzhour. R. E. Morfey. H. H. Krukewitt. W. J. Wilson. W. H. Frame. W. F. Hampton. J. W. Epperson. J. E. Taylor. F. Krukewitt. J. G. Jackson. W. D. Rohl. W. Davis. F. H. Busey. S. Guinn. J. E. Toppin. R. S. McInnes. H. R. Hyde. William Rayburn. L. M. Dunn. F. W. Howell. W. C. Welch. J. P. Guinn. G. F. Diefenbach. R. A. Lumsden. D. W. Shively. Van Carter. A. R. Grindley. H. I. Nelson. G. M. Seeber. J. E. Henderson. M. Hudson. H. H. J. Krukewitt. L. L. Casper. J. W. Heaton. H. M. Dunlap. L. H. Cutler. L. H. Berery. J. W. Heston. H. M. Dunlap. L. H. Cutler. L. R. Emery. H. G. Street. A. A. Hinkley. W. R. Soverbill. H. W. Mumford. George Nogle. Arthur Lederer. R. S. Hulce. W. W. W. R. Soverbill. H. W. Mumford. George Nogle. Arthur Lederer. R. S. Hulce. W. W. R. Soverbill.		
966	Jan. 8	W. E. Yount	Milk	\$ 12
967	do	Fred Grein	do	3 3 11 5
968	do	W. E. Leigh	do	ı š
969	do	J. S. Drais	.do	11
970	do	C. Allen	.do	1 5
971	do	I Weiss	3.3	ii
972	do	O A McInnes	do	4
973	do	G Taylor	do	11
974	do	James Freeman	do	11 6 8 15 3 8 2
075	do	T U Schwangel	do	
076	do	T M Stielered	do	1 15
077	do	C W Homm	do	10
078	do	W Brong	do	1 8
070	uo	C A Holtzhouw	do	1 8
000	o	D. E. Monton	]	1 2
001		R. E. Moriey	1	5 12
981		H. H. Krukewitt	do	12
982	ao	W. J. Wilson	ao	5 8
983	do	W. H. Frame	[do	[ 8
984	do	W.F. Hampton	do	6 7
985	do	J. W. Epperson	do	7
886	do	J. E. Taylor	do	4
987	do	F. Krukewitt	do	8
988i	do	J. G. Jackson	[do	6
989)	do	W. D. Rohl	do	- 6
990	do	W. Davis	do	5
991	do	F. H. Busey	do	10
992	do	S. Guinn	do	13
993	do	J. E. Toppin	do	3
994	do	R S McInnes	do	20
995	do	P Hazon	do	13 3 20 11 19 4
age	do	U P Hyda	do	10
007	40	William Dayburn	do	15
000	do	T M Dunn	do	1 3
000		D. M. Dunn	1	1 18
999		r. w. Howen		12
000		w.C. weich	ao	1 10
DOT	ao	1. P. Guinn	do	3 12 10 . 5
002	do	G. F. Diefenbach	do	7
003	do	R. A. Lumsden	do	1
004	do	D. W. Shively	do	12
005	do	Van Carter	do	12 4
006	do	A. R. Grindley	do	1 2
007	do	日. I. Nelson	do	8 9
008	do	G. M. Seeber	do	9
009 l	do	G. L. Hacker	do	10 16
010	do	J. E. Henderson	ldo	10
01i	do	M. Hudson	.do	16
012	do	H. I. Krukewitt	do	4
013	. do	L. L. Casper	Apples	1 4
014	do	I W Heaton	do	·   a
015	do	H. M. Dunlan	do	9 2
016	do	I. H. Cutler	do	1 5
017	do	T. R Bryant	do	1 5
กัก	do	II. R Emery	do	2
010	do	H C Street	do	1 2
020	do	A A Hinklay	do	3
021	- do	W D Soverbill	J. do	4
021	uo	II W Mumford	Ernongog	1 77
022	uo	Coorgo Moglo	do	74 16
023	uo	A rthur T adaron	do.	1 10
024	uo	D C Tules	1uu	64
025	ao	K. S. Huice	III. hama and ham	1 4
020	ao	S. w. Kenner	Use, norse and buggy	1 ~2
U27	do	C. A. Atwood	Expenses	28
U28	do	F. S. Prince	qo	27
U29	do	J. W. Cress	Jao	33
030	do	D. H. Fullerton	do	28 27 33 13
031	do	H. K. Baltzer	do	26
032	do	J. B. Andrews	do	26
033	do	W. K. Sovernii. H. W. Mumford. George Nogle Arthur Lederer. R. S. Hulce. S. W. Renner. C. A. Atwood. F. S. Prince. J. W. Cress. D. H. Fullerton. H. K. Baltzer. J. B. Andrews. A. Tenbrocek. L. T. Potter. Jahn & Ollier. Caroline L. Himebaugh. G. E. Stechert & Co. G. E. Stechert & Co. J. L. Edmonds. A. H. Revell & Co. Rand McNally & Co.	do	31
034	do	L. T. Potter	ldo	22
035	do	Jahn & Ollier	Zine diagrams	22
036	do	Caroline L. Himebaugh	Books	10
1037	do	G E Stechert & Co	do	103 \ 260
1036 -001	40	G E Stochert & Co	do	200
บอด		T. T. Tdmonds	Expenses	200
บอล	uo	A II Devel & Co	Expenses	1 2
			LE OFHILLITE	. 34

No.	Date.	To whom.	For what.	Amour
	1912.	Saffell Company. S. E. Huff & Co. E. H. Sargent & Co. Reliable Plumbing & Heating Co. Reliable Plumbing & Heating Co. Woldenberg & Schaar Bacon Bros. J. B. Bennett. G. B. Carpenter & Co. Bausch & Lomb Optical Co. A. C. McClurg & Co. Ernst Hertzberg & Sons. University of Illinois Supply Store. Anna S. Palmer C. H. Milan. Marcus Kellerman. Isaac Kuhn	Hardware, etc Lumber, etc Laboratory supplies. Supplies do Laboratory supplies. Paints, putty, etc Labor and materials. Bag truck and waste. Apparatus and repairs Books. Book binding Office supplies. Theme reading. Expenses and services.	
9042	Jan. 8	Saffell Company	Hardware, etc	\$ 40 430
9043	do	S. E. Huff & Co	Lumber, etc	430
9044	do	E. H. Sargent & Co	Laboratory supplies	134
9040		Reliable Plumbing & Heating Co	supplies	215
0047		Woldenberg & Schoor	Laboratory supplies	318 432
0047	do	Racon Bros	Paints nutty ate	40
9040	do	I B Bennett	Lahor and materials	20
9050	do	G. B. Carpenter & Co	Bag truck and waste	35
9051	do	Bausch & Lomb Optical Co	Apparatus and renairs	35 18 235
9052	do	A. C. McClurg & Co	Books.	235
9053	do	Ernst Hertzberg & Sons	Book binding	612
9054	do	University of Illinois Supply Store	Office supplies	57
9055	Jan. 9	Anna S. Palmer	Theme reading	. 12
9056	do	C. H. Milan	Expenses and services	57 12 28 100
9057	do	Marcus Kellerman	Recital	100
9058	do	Isaac Kuhn	Horse	150
9059	do	Champaign Cement Block Co	Labor and materials	34
9060	do	F. A. Hawley	Concrete work	566
9000	do	G. L. Kocn.	nay	474 100
9002		Flot Trop Store Co	Chadaa	100
0064 0064		T W Amming	Alfolfo how	105 153 626 58
0065		A B Gray special collector	Paying aggagments	100
กกลล	Top 10	I T Dyorgon & Son	Stool	020
0067	do 10	Indiananolis Blue Print & Sunnly Co	Paner	J 50
9007	uo	Frederick Post Co	i do	6 15
9060	do	Urbana Courier Co	Advertising	11
9070	do	Westinghouse Electric Manufacturing Co	Brushes	
9071	do	Twin City Printing Co	Paper	11 1 1
9072	.do	C. S. Brimley	Supplies	2
9073	.do	Fred Sach	Services.	40
9074	do	Mary E. Fawcett	Expenses	$\tilde{2}\tilde{2}$
9075	do	Lawyers Coop. Publishing Company	Book	2
9076	do	T. H. Flood & Company	Books	43
9077	do	T. L. Cole	do	49
9078	do	The Carswell Company	Book	2 40 22 2 43 49 6
9079	do	G. B. Utlev	do	7
9080	do	F. P. Smith Wire & Iron Works	Holders	20
9081	do	Carl Fischer	Books	7 20 2 28 23 6 1 2 4 3
9082	do	Dixie Music House	Supplies	28
9083	do	The Macmillan Co	Books	23
9084	do	Fuller & Fuller Company	Alcohol	6
9085	do	J. G. Biddle	Express charges	1
9086	do	The University Press	Printing	2
9087	do	H. H. Powers	Planarians	4
9088	do	A. A. Sphung	Crawfish	3
9089	dol	W. S. Gripenberg	Mineral specimens	5 10 2
1090	do	New York Botanical Garden	Books	10
1000	do	National Duroc Jersey Record Assn	Recording.	. 2
1092	do	A. H. Thomas Company	Compos	6
1000	uo	C C Willia	Cloth	12
1005	uo	Louis Ely & Company	Painting and rapairs	13
1006	uo	Pattengale Bros	Feed	4
097	do	Cunningham Bros	Supplies	16
nogal	do	Phoenix Nursery Company	Trees	25
099	do	Twin Cities Coal & Coke Company	Coal	24
100	do	Craftsman Compan of Boston	Supplies	24 7
101	do	Yawman & Erbe Manufacturing Co	Cards	45
102	do	Stock Yards Harness & Saddlery Co	Harness, etc.	127
103	do	Dallenbach Bros	Meat	127 7
104	do	American Tanworth Swine Record Assn.	Registration	5 2
105	do	American Yorkshire Club	Certificates	2
106	do	American Berkshire Association	Entries	. 6
107	do	Metzler & Schafer Company	Groceries	37
108	do	Manning Bowman & Company	Stone	5
109	do	Southern Illinois Penitentiary	Suits	5
110	do	E. T. Benjamin	Shoeing	_8
111].	do	L. F. Nofis	Supplies	75
112	do	National Nurseryman Publishing Co	Subscription	1
113	do	J. C. Kirkpatrick	Straw	13
111/1	do	Smith Premier Typewriter Company	Supplies	.4
11141.				
115	.do	University of Illinois Supply Store. Anna S. Palmer C. H. Milan Marcus Kellerman Isaac Kuhn Champaign Cement Block Co. F. A. Hawley G. L. Koch J. E. Meharry Flat Iron Store Co. J. W. Amrine A. B. Gray, special collector. J. T. Ryerson & Son Indianapolis Blue Print & Supply Co. Frederick Post Co. Urbana Courier Co. Westinghouse Electric Manufacturing Co Cryon Co. G. B. Brimley Fred Sach Mary E. Faweett Lawyers Coop. Publishing Company T. H. Flood & Company T. H. Flood & Company T. H. Flood & Company T. H. Carswell Company G. B. Utley F. P. Smith Wire & Iron Works Carl Fischer Dixie Music House The Macmillan Co. Fuller & Fuller Company J. G. Biddle The University Press H. H. Powers A. A. Sphung W. S. Gripenberg New York Botanical Garden National Duroc Jersey Record Assn A. H. Thomas Company P. M. & L. A. Terwilliger G. Willis Louis Ely & Company Pattengale Bros. Cunningham Bros Phoenix Nursery Company Twin Cities Coal & Coke Company Craftsman Compan of Boston Yawman & Erbe Manufacturing Co. Stock Yards Harness & Saddlery Co. Dallenbach Bros. American Tanworth Swine Record Assn American Berkshire Association Metzler & Schafer Company Southern Illinois Penitentiary E. T. Benjamin L. F. Nefis. National Nursereyman Publishing Co. J. C. Kirkpatrick. Smith Premier Typewriter Company Shenandoah Nurseries Peter Gray & Sons Creamery Package Manufacturing Co.	Trees, etc	15 225

# UNIVERSITY OF ILLINOIS.

No.	Date.	To whom.	For what.	Amour
	1912.			
9118	Jan. 10	Meyer & Wenthe.  Automatic Electric Company.  The Miller Harness Co.  Crescent Paper Company.  Dillavou & Dillavou.  General Compressed Air & Vacuum  Machine Company.  Paul Daniels.  H A Drager	Stamps and markers	\$ 5
9119	do	Automatic Electric Company	Telephones	40
9120	do	The Miller Harness Co	Dressing and oil	2
9121	do	Crescent Paper Company	Hemp and buckskin	12
9122	do	Dillavou & Dillavou General Compressed Air & Vacuum Machine Company Paul Daniels H. A. Dreer Frison Carriage Shop. Fox Fultz & Company National Poland China Record Company Glidden Varnish Company Glidden Varnish Company Glidden Varnish Company Glidden Varnish Company Charles Engelhard Roessler & Hasslacher Moser Paper Company Truax Greene & Company Central Electric Company Jones & Laughlin Steel Co. Gregory Electric Company Ft. Wayne Electric Works E. C. Schmidt Fairbanks-Morse & Company J. E. McGurty R. A. Stipes. J. C. Thomas E. M. Moll Weston Electric Instrument Company W. J. Boehm A. Barr Brown Hoisting Machinery Co.	Plow, ladder, fencing, etc	98
9123	ao	General Compressed Air & Vacuum	Darkhau kan Ja	
0194	do	Poul Deniels	Trachers and hugger	1 1
0124	do	T A Droom	Foods	4
0126	do	Frican Carriaga Shan	Rlackemithing	‡
0127	do	For Fulty & Company	Sunnlies	47
9128	do	National Poland China Record Company	Certificates	4
9129	do	Glidden Varnish Company	Dressing	86
9130	do	Eisner Grocery Co	Washing powders	10
9131	do	E. Bartholomew	Books	12
9132	do	Charles Engelhard	Apparatus	193
9133	do	Roessler & Hasslacher	Chemicals	3
9134	do	Moser Paper Company	Envelopes	3
9135	do	Truax Greene & Company	Hospital supplies	19 26 18
9136	do	Central Electric Company	Electric supplies	26
9137	do	G. Broes Van Dort Company	Books	18
9138	do	Jones & Laughlin Steel Co	Steel	18
9139	]do	Gregory Electric Company	Desk fan	6
9140		Ft. Wayne Electric Works	Macmine	38 15
9141	do	E. U. Schillet.	Expenses	9
0142	do	T & MaCusty	Han horse and burger	2
0140	do	D A Stimes	Sand	6
0145	do	I C Thomas	Hardware	4
9146	do	E M Moll	Lamn	2
9147	do	Weston Electric Instrument Company	Meters	30
9148	do	W I Boehm	Glass tube	8
9149	do	A. Barr	Sand	4
9150	do	Brown Hoisting Machinery Co	Ferroinclave	148
9151	do	Western Roofing & Supply Company	Pipe covering	1,174
9152	do	F. E. Myers & Bro	Hardware	4
9153	do	H. L. Wardwell	Ewe	40
9154	do	American Ceramic Society	Book	4
9155	do	Tice & Lynch	Freight, etc	12
9156	do	H. W. Wilson Company	Book	1
9157	do	G. W. Sheldon & Company	Duties	.3
9158	do	F. H. Seares	Book	2
9159	do	Geographical Society of Philadelphia	Books and subscription	17
9100		Ginn & Company	Book	2
9101		Georg Declarate & Componer	Drogging	10
0162	uo	C H Steelting Company	Annaratus	86
0164	do	Floatric Coal Company	Coal	86 3,135
0165	do	Wadeworth Howland Company	Polich	4
9166	do	Sherwin Williams Co	Shellac	6
9167	do	B. L. Bowman	Repairing clock	6 2
9168	do	Crane Company	Tube	12
9169	do	J. D. Smith Foundry Supply Company.	Rammers	7
9170	do	Norton Company	Wheels	18
917	l do	C. F. Witt.	Supplies	9 5 75
9172	2do	Lussky, White & Coolidge, Inc	Tips	5
9173	3do	National Regulator Company	Dampers	75
9174	1 do	Economy Drawing Table Company	Table	42
9178	do	Illinois Water Supply Association	Advertising, etc	10
9176	do	Shaw-Walker Company	Supplies	20
9177	( do	W. G. Stromquist	Expenses	20
9178	do	Irving Pitt Manufacturing Company	. Supplies	4
9179	dao	U. F. Miller	Laboratory supplies	13 150
918	ηαο	Colleghan & Company of Hillnois	Auditing DOOKS	150
918	1ao	Canagnan & Company	DOUKS	64
010	dc	A II Roilfuge	Bassaan reads	3
010	4 do	D O Borto	Evnorge	1 3
010	i	E. M. Moll. Weston Electric Instrument Company. W. J. Boehm A. Barr Brown Hoisting Machinery Co Western Roofing & Supply Company. F. E. Myers & Bro. H. L. Wardwell. American Ceramic Society Tice & Lynch. H. W. Wilson Company. G. W. Sheldon & Company. F. H. Seares. Geographical Society of Philadelphia. Ginn & Company. H. L. Roscoe. Sears Roebuck & Company U. H. Stoelting Company H. L. Roscoe. Sears Roebuck & Company Wadsworth Howland Company Wadsworth Howland Company Wadsworth Howland Company U. H. Shoelting Company Watsworth Howland Company Worton Company J. D. Smith Foundry Supply Company. Norton Company C. F. Witt. Lussky, White & Coolidge, Inc. National Regulator Company Economy Drawing Table Company Illinois Water Supply Association Shaw-Walker Company W. G. Stromquist. Irving Pitt Manufacturing Company Irving Pitt Manufacturing Company C. F. Miller The Audit Company of Illinois Callaghan & Company E. M. Moll A. H. Beilfuss. D. O. Barto. Kimble Glass Company Franz Hanfstaeng! A. C. Champagne Max Weg. The S. Obermayer Company The Standard Oil Company	Cylinders etc	36 12 5 17 25
010	6 do	Frong Honfetgangl	Pictures	19
919	7 de	A C Champagne	Photographs	1 12
919	8 de	May Weg	Books	17
918	9	The S Obermayer Company	Coal harrow and facing	. 55
919	ob do	The Standard Oil Company	Oil	86
010	do L	A H Barber Creamery Supply Co	Supplies	13
		alasi aai asul noi oloumioi y nupply ou	-   ~ ~ P P ~ D	1 53

Vo.	Date.	A. O. Magnuson. Beardsley Hotel Company H. P. Stinespring. Electric Coal Company B. A. Strauch J. W. Butter Paper Company Percival & Moorehead James B. Clow & Sons. Twin City Roofing & Sheet Metal Works W. W. Alls & Company E. W. Simpson. Mills Electric Company E. W. Simpson. Mills Electric Company Eimer & Amend The Boston Book Company L. C. Smith & Bros. Typewriter Co. Wm. Price Estate. The Chester Transfer Company General Electric Company General Electric Company Green Street Pharmacy Machinists Supply Company Green Street Pharmacy Machinists Supply Company Mattendorf & Kiler Library Bureau Bausch & Lomb Optical Company Walker & Mulliken F. K. Robeson Exide Battery Depots W. Lewis & Company J. B. Bennett S. E. Huff & Company Illinois State Penitentiary. Champaign Gas & Electric Supply Co. H. H. Soule Bacon Bros. A. C. McClurg & Company Derrough & Company C. A. Hall Hardware Company Illinois State Penitentiary. University Club Flanigan-Pearson Company Lewis Electric Supply Company John H. Doyle G. E. Stechert & Company H. A. Haugan Jaquin & Company Fred H. Rankin Joseph L. Hills, secretary and treasurer. Economic Geology D. Sims. Fred H. Rankin Joseph L. Hills, secretary and treasurer. Economic Geology D. Sims. Fred H. Rankin Joseph L. Hills, secretary and treasurer. Economic Geology D. Sims. Fred H. Rankin H. A. Clark H. A. Clark H. A. Dewerff E. L. Dillon Harrison Fahrnkopf Champaign Gurdany Champion Dulau & Company Alexander-Ward & Conover The Colliery Guardian Company Champion Dulau & Company Alexander-Ward & Conover The Colliery Guardian Company H. A. Haupin Dulau & Company Alexander-Ward & Conover The Colliery Guardian Company H. A. Hengins	For what.	Amou
-	1912.			
9193	Jan. 12	A. O. Magnuson	Slides, tracing, etc	\$ 54
9194	do	Beardsley Hotel Company	Hotel bills	12
9195	do	H. P. Stinespring	Bran, etc	500 111 5
9196	do	Electric Coal Company	Coal	111
9197	do	B. A. Strauch	Photo work	5
9198	do	J. W. Butler Paper Company	Envelopes	19
3199 3199	do	Percival & Moorehead	Hardware, etc	16
9200	qo	James B. Clow & Sons	Glass, etc	89
1201 1000		Twin City Rooning & Sheet Metal Works	Labor and materials	592 75
1202	uo	W. W. Wans & Company	Crossing	75
2003 2004	do	F M Burn & Compony	Machine work	55 22 3 18 52
1204	do	E W Simpson	Harnage ranging ate	24
200	do	Mills Electric Company	Lampe ate	10
207	do	Eimer & Amend	Chemicals	59
208	do	The Boston Book Company	Books	44
209	do	L. C. Smith & Bros. Typewriter Co.	Rental, etc	14
210	do	Wm. Price Estate	Labor and materials	23 16 73
211	do	The Chester Transfer Company	Bus and dravage	16
212	do	Marshall Field & Company	Framing prints, etc	73
<b>921</b> 3	do	General Electric Company	Cutouts and micrometer	124
9214	do	Green Street Pharmacy	Drugs, etc	7
9215	do	Machinists Supply Company	Shop supplies	45
9216	do	Mittendorf & Kiler	Furniture, etc	156 1,289
9217	do	Library Bureau	Floor cases, etc	1,289
9218	do	Bausch & Lomb Optical Company	Chemicals, etc	69
9219	do	Walker & Mulliken	Furniture, etc	12
9220	do	F. K. Robeson	Cloth, etc	24
9221	do	Exide Battery Depots	Apparatus	25
1222		W. Lewis & Company	Lobar and materials	4
1223	ao	J. B. Bennett	Labor and materials	145 186
1005		D. E. Hull & Company	Chair of	180
1220 1006	ao	Champaign Cog & Floatric Cample Co	Tampa ata	4
144U 1997		T T Coule	Hardware	24 23
1000	do	Pagen Brog	Close vernish etc	23
1990	do	A C. McChara & Componer	Books and toge	50 119
2230	do	Derrough & Company	Hardwara	119
2231	do	R. C. Wagner & Son	Excavating etc	193 193 25
1232	do	American Radiator Company	Radiators	25
9233	do	C. A. Hall Hardware Company	Hardware, etc	38
9234	do	Illinois State Penitentiary	Printing	176
9235	do	Western Electric Company.	Wire, tape, etc	176 48 11 182 -191
9236	do	University Club	Rooms and meals	11
9237	do	Flanigan-Pearson Company	Printing	182
9238	do	Lewis Electric Supply Company	Labor and materials	-191
9239	do	John H. Doyle	Hardware, etc	.74
9240	do	G. E. Stechert & Company	Books	313
241	do	H. A. Haugan	Office expenses	150
242	do	Jaquin & Company	Pads, etc	13
243	ao	English Bros	Fayment on contract	313 150 13 8,075
1244	ран. 15	Togorh T. Wills goerstow and two	Dage	72 50
1940	do	Economic Goology	Subscription	90
7240 1977	do	D Sime	Clay	55 8
249	do	The Association of American Universities	Assessment	40
240	do	W. S. Bayley	Expenses	1
250	do	Mike Duspiya	Expenses and services	14
251	do	Leigh Maxev	Corn	16
252	do	H. J. Sconce	do	21
253	do	E. M. Clark	Expenses	34
254	do	H. S. Cash	do	34 27
255	do	H. A. Cate	do	20
256	do	H. A. DeWerff	do	20 38 17
257	do	E. L. Dillon	do	17
258	do	Harrison Fahrnkopf	do	43 37
259	do	Champaign & Urbana Water Company	Water permit	37
260	do	Southern Illinois Long Distance Tele-	<u> </u>	Į
		phone & Telegraph Company	Tolls	5
261	do	George Harding	Book.	2
262	do	H. Champion	Books	5
263	do	Dulau & Company	Book	5
J264	do	Alexander-Ward & Conover	Cattle and commission	1,182
1265	do	The Colliery Guardian Company	Subscription	14
	l do	H A Hollister	Expenses	1 14

о.	Date.	John Swaney H. P. MacGregor J. Terquem & Cie Otto Harrssowitz. Twin City Ice & Cold Storage Company A. A. Sphung. Joseph Barrell. O. E. Staples, chief clerk. O. E. Graphy V. F. Blatherwick, Jr. Mr. L. Graphy Marrs-Tanner Electric Company J. M. Lindgren. E. C. Atkins & Company W. H. Gilman H. C. Wheeler Pantagraph Printing & Stationery Co- Harvey Argo. The Dreka Company Bennett's Newspaper & Magazine Agency Fred Sach F. L. Hatch William Dietrich. E. L. Woolsey Central Union Telephone Company The Sperry Insurance Agency T. F. Jordan. R. T. Lumsden S. Herriott. C. E. Gilmer H. Wascher I. Gray. W. Gerdis C. Ross. W. S. Besore Fred Rayburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. D. Armstrong. Len Reyburn J. G. Gordon L. F. Lividsey W. Gerdis C. Gordon L. F. Lividsey W. Davis J. M. Single Clerk. J. W. Van Meter J. G. Gordon L. F. Lividsey W. Davis J. H. Lindsey W. Davis J. H. Lindsey W. Davis J. H. Lindsey W. Davis J. H. Lindsey W. Davis J. H	For what.	Amour
	1912.			
268	Jan. 15	John Swaney	Rent.	\$ 36
269	do	H. P. MacGregor	Expenses and services	19
270	do	J. Terquem & Cie	Books	. 3
271	do	Otto Harrassowitz	do	133
272	do	Twin City Ice & Cold Storage Company.	Ice and storage	120 4
273	do	A. A. Sphung	Clams.	4
274	do	Joseph Barrell	Lectures	250 2,181 698
275	Jan. 16	O. E. Staples, chief clerk	Men's payroll	2, 181
276		O. E. Staples, chief clerk	Students' payroll	698
211		O. E. Staples, chief clerk	r reight bins paid	350 114
270	do	O. Et ples, thiel tierk	Express bills poid	114
2/9	do	O F Staples chief clerk	Cunder bills poid	90 132 478 16 18 8 3
200	do	W W Lindley Poetmoster	Poetago	478
201	Ion 17	The Reardeley Hotel Company	Dinners ate	16
283	do 1	White Line Steam Laundry	Washing	18
284	do	Bowdoin College Library	Carde	8
285	do	Army & Navy Publishing Company	Subscriptions	. 3
286	do	Cable Piano Company	Piano rent	24
287	do	W. F. Blatherwick, Ir	Loan, Snyder fund	24 100 3
222	do.	Mrs. D. O. Barto	Eggs	3
200	do	A. Barr	Sand and brick	15
290	do	Thomas McGraw	Corn	3 15 11 21 55 26 13
91	do.	R. A. James	do	21
92	do	W. T. Crandall	Expenses	55
93	do	J. B. Bennett	Brick	26
294	do	American Platinum Works	Electrode	13
295	do	A. F. Krueger	Expenses	2
96	do	B. R. Rickards	do	178
297	do	W. A. Cook	Book	178 178 1 4
98	do	N. G. Flagg	do	4
99	.do	Marrs-Tanner Electric Company	Labor and materials	39
00	do	J. M. Lindgren	Testing coal.	42 12
301	do	E. C. Atkins & Company	Groover and saw	12
02	do	W. H. Gilman	Slides, etc	17
103	do	H. C. Wheeler	Expenses	18
04	do	Pantagraph Printing & Stationery Co	Freight paid	26
05	do	Harvey Argo	Straw	48
06	do	The Dreka Company	Cards	· 34
07	do	Bennett's Newspaper & Magazine Agency	Subscriptions	62
08	do	Fred Sach	Blowing glass	40
:09	Jan. 18	F. L. Hatch	Expenses	34 62 40 66
10	do	William Dietrich	do	6 140 119
11	do	E. L. Woolsey	Field expenses	140
12	do	Central Union Telephone Company	Service and toll	119
13	Jan. 19	The Sperry Insurance Agency	Premium	61 34
14	Jan. 22	T. E. Jordan	Milk	34
15	do!	R.T. Lumsden	do	6 9
16	do	S. Herriott	do	6
17	do	C. E. Gilmer	do	. 9
18	do)	H. Wascner		11 2
TA	go	I. Gray	uo	2
껟	oo	W. Geruis	u0	8
ᆀ	op	W G Degare	do	32 14
22	ao	vv. o. Desore	uo	15 15 22 8 6
21		T D Amostrone	do	10
24		J. D. AIHISHOH	1u0	24
20		C. Deifsteels	do	6
20		T Cross	do	ų v
41	uv	T T Achar	do	27
20	do	T. D Payrhum	do	7 25
20		R Torden	do	45
21	do	I C Gillesnie	do	16
30	do	T Munds	do	å
22	do	E G Davie	do	12
20	uo	T R March	do	2
25	do	T M Smith	do	25 45 16 9 12 8 6
36	do	H M Corress	do	Q
97	uo	G. W. Von Motor	do	8 26
36		G C Gordon	do	7
20	uv	F. T. Indaar	do	7 10
98	uv	W Dovis	do	3
켔	uo	F H Ruson	do	. 5
		r, uscy		16 10
45	do	2 Guinn		

о.	Date.	To whom.	For what.	Amour
	1912.	R. S. McInnes. P. Hazen. H. R. Hyde William Rayburn L. M. Dunn. F. W. Howell H. H. Krukewitt. W. J. Wilson W. H. Frame W. F. Hampton C. W. Hammton J. C. Taylor F. Krukewitt J. G. Jackson W. C. Welch I. P. Quinn E. R. Morphy G. F. Diefenbach R. A. Lunsden D. W. Shively Van Carter A. R. Grindley H. I. Nelson G. M. Seeber G. L. Hacker J. E. Henderson T. P. Lyons M. Hudson J. M. Herriott H. J. Krukewitt M. Leigh N. Murrell J. Rayburn J. B. Salliday A. G. Guard A. Steward P. G. Jones O. W. Hampton S. Atchinson C. M. Van Meter W. E. Yount I. H. Gordon Fred Grien W. E. Leigh J. A. R. Koch J. S. Drais C. Allen John Weiss O. A. McInnes G. Taylor James Freeman H. J. Schwengel J. M. Steichod A. Kroner Fred Thompson L. D. Wilson R. Graham C. W. York The Alumni Association Chemical Laboratory The Champaign News Champaign Gazette Westinghouse Electric & Manufacturing Company Vacuum Glass Company W. D. Messinger & Co H. R. Worthrigton Carbondale Printing Co John Compton John Weiss O. A. App & Son Association Association Association of American Law Schools. Carbondale Printing Co John Compton John Welss Infanty Association A. R. Worthrigton Carbondale Printing Co John Compton John Compton Carbondale Printing Co John Compton Corbon Compton Corbon Compton Corbon Compton Carbondale Printing Co John Compton Corbon Corbon Corbon Compton Corbon	Ca Ca	
344	Jan. 22	R. S. McInnes.	Milk	\$ 14
345	do	P. Hazen	do	9
346	do	H. R. Hyde	do	20
347	do	William Rayburn	do	3 6
348	do	L. M. Dunn	do	6
349	do	F. W. Howell		8
251	00	H. H. Krukewitt	do	15
359	do	W. J. Wilson	do	9 5
353	do	W F Hampton	do	5
354	do	C W Hamm	do	5
355	do	J. C. Taylor	do	5
356	do	F. Krukewitt	do	. 4
357	do	J. G. Jackson	do	7 3 15
358	do	W. C. Welch	do	3
359	do	I. P. Quinn	do	15
360	do	E. R. Morphy	do	10
361	do	G. F. Diefenbach	do	5
362	do	R. A. Lumsden	do	5 2 11
363	do	D. W. Shively	do	11
304	ao	Van Carter	do	11
305		A. K. Grindley	]00	11 11 6 3 6 8
200		H. I. Neison		3
360	uo	G T Heeker	do	6
360 360		T F Handerson	do	2
3701	do	T D I wone	1uo	
371	do	M Hudson	do	12
372	do	I M Herriott	do	11
373	do	H. J. Krukewitt.	do	1 5
374	do	M. Leigh	do	5 7 8 5 5 15 10 - 11 8 8 9
375	do	N. Murrell	do	1 8
376	do	J. Rayburn	do	5
377	. do	J. B. Sallidav	do	5
378	do	A. G. Guard	do	15
379	do	A. Steward	do	10
380	do	P. G. Jones	do	· 11
381	do	O. W. Hampton	do	8
382	do	S. Atchinson	do	3
383	do	C. M. Van Meter	do	9
384	<u>q</u> o	W. E. Yount	do	5
380		I. H. Gordon		5 3 12 11 4
200		W To Leigh		8
200	do	T A D Koch	do	10
380	do	T S Drois	do	11
300	do	C Allon	do	1 1
291	do	John Weiss	do	9
392	do	O. A. McInnes	do	iž
393	do	G. Taylor	do	1 11
394	do	James Freeman	do	4
395	do	H. J. Schwengel	do	9
396	do	J. M. Stickrod	do	18
397	do	A. Kroner	do	18 12
398	do	Fred Thompson	do	13 13
399	do	L. D. Wilson	do	13
400	do	K. Graham	do	11
쑀기	do	U. W. YORK	do	1 25
402	do	The Alumni Association	Allowance	250
403	oo	The Champaign Nove	Apparatus, etc	1 100
404	uo	Champaign Gazatta	Adverusing	250 166 13
406	do	Westinghouse Electric & Manufacturing	w	1 11
200		Company	Brushes	1
407	do.	Vacuum Glass Company	Tamns	30
408	.do	W. D. Messinger & Co	Ledger	17
409	do	H. R. Worthington	Brass tubes, etc.	ii
410	do	A. H. Petereit.	Mineral specimens	13
411	do	C. M. App & Son.	Elevator inspection	40
412	do	Association of American Law Schools	Dues.	1 10
413	do	Carbondale Printing Co	Printing	10
414	do	John Compton	Paper	1
415	do	The U. S. Infantry Association	Book	2
		Army & Maxix Journal	Books	1
416	ao	Miny & Navy Journal	DOORD	1 6

No.	Date.	To whom.	For what.	Amou
	1912.	The Alumni Assocation M. V. Cobb. Mrs. J. W. Thompson A. J. Nystrom & Co. Standard Cap & Seal Co. Dry Kiln "Door Carrier" Co. Frison Carriage Shop. Louis F. Nafis. E. S. Jones. B. C. Wagner & Son. Mrs. H. W. Cornwell. Neimann Bros. Manufacturing Co. Kimble Glass Co. W. Atlee Burpee & Co. J. C. Hoke. Hunter, Rourke & Co. J. H. Rice Co. J. H. Rice Co. J. H. Rice Co. J. H. Sone Co. G. W. Sheldon & Co. Marshall Field & Co. International Instrument Co. H. W. Johns-Mansville Co. Norton Co. The Richmond Electric Co. The Richmond Electric Co. The American Architect. Engineering News J. A. Frisk Riehle Brothers Testing Machine Co. Crane Co. Dernough & Co. Dernough & Co. Murray Iron Works Co. Murray Iron Works Co. Weston Electric Instrument Co. Dramatic Publishing Co. Westinghouse Electric & Manufacturing Company. Lussky, White & Coolidge, Inc. C. E. Lauriat Co.		
9419	Jan. 22	The Alumni Assocation	Advertising	\$ 4
9420	do	M. V. Cobb	Slides	2
9421	do	Mrs. J. W. Thompson	Eggs.	2
9422	do	A. J. Nystrom & Co	Mounting maps	$\frac{16}{22}$
9423	do	Standard Cap & Seal Co	Caps and rings	22
9424	do	Dry Kiln "Door Carrier" Co	Door carriers	165
9425	do	Frison Carriage Shop	Hooks and irons	12
9426	do	Louis F. Nafis	Bottles, etc	28
9427	do	E. S. Jones	Slides	12
9428	ao	R. C. Wagner & Son	Hauling sate	15 12
9429	do	Mrs. H. w. Cornwell	Coops	12
9430	ao	Neimann Bros, Manufacturing Co	Hennery, etc	.48 5 1 5 69
9431		Kimple Glass Co	Dairy supplies	0
9432	ao	W. Atlee Burpee & Co	Evenonge	Į
1400 1494	do	Hunton Dougles & Co	L ymbor etc	60
1404	uo	I II Pice Co	Close and remainh	95
1400 1496	do	The Open Court Publishing Co	Portroite	90
749U	do	long Verger Co	Dietures	10
0420 0420	do	G W Shaldon & Co	Custom fees	10
7430 5010	do	Marchall Field & Co	Framing photos	24
7400	do	International Instrument Co	Pump oil	1
3441	do	H W Johns-Mansville Co	Felt and ashestos	10
9449	do	Norton Co	Alundum core	10
9443	do	The Richmond Electric Co	Motor box	10 15
9444	do	The Denver Fire Clay Co	Clay crucibles etc	14
9445	do	Scientific Materials Co	Burners	ŀ Ē
9446	do	Swearingen & Apperson	Laboratory supplies	20
9447	do	Henry Heil Chemical Co	do.,,	12
)448	do	The American Architect	Advertising	20 12 15
9549	do	Engineering News	do	15
9450	do	J. A. Frisk	do	5
9451	do	Riehle Brothers Testing Machine Co	Repairs	12
9452	_do	Crane Co	Hardware	:42
9453	do	Derrough & Co	Builder's hardware	58 197
9454	do	Dean Bros. Steam Pump Works	Condenser	197
9455	do	F. Broes Van Dort Co	Bookbinding	55
9456	do	Murray Iron Works Co	Engine wheels	500
9457	do	Weston Electric Instrument Co	Cell	34
9458	ao	Dramatic Publishing Co	Plays	ļ <i>'</i>
9409	ao	westinghouse Electric & Manuacuming	Wine	90
9460	do	T negler White & Coolidge Inc	Pubborting ote	28 39 16
9461	.uo	Company Lussky, White & Coolidge, Inc. C. E. Lauriat Co. Central Association of Science & Mathe-	WireRubber tips, etcBooks	16
9462	do	Control Association of Science & Mathe.	DOURS	1
9102		motion Touchard	Dues	2
9463	do .	Loseph McDonough Co	Books	Î
1464	do	G W Sheldon & Co	Entries etc	ة ا
9465	.do	Architectural Book Publishing Co.	Book	1
9466	do	A. L. A. Publishing Board	Books.	7
9467	do	Emblaggard Dairy	Bull	11 7 45(
9468	do	Mining Science.	Subscription	2
<b>94</b> 69	do	Mining & Scientific Press	Book and subscription	14 39
9470	do	Vaughan's Seed Store	seeds	39
471	do	Detroit Flower Pot Manufactory	Pots	31
472	do	Corbin Cabinet Lock Co. of Chicago	Keys	10
473	do	Illinois Electric Manufacturing Co	Rebinding motor	26
9474	do	Remington Typewriter Co	Repairing machine	173 22
9475 1475		The Snead Company Iron Works	Kanges	176
14/1		The Handey Mechine Co	Expenses	22
2 <b>4</b> 11	do	A mgi Coddon Sood Co	Repairing	21 41 21
7±10	do	G R Corporter & Co	Shadas	91
1480	do	Guy H Carroll	Lumber	11
1421	do	Charles Mollett	Copper work	30
1489	do	E. W. Simpson	Harness repairs etc	30 52
9482	do	A. Roland	Corn	520
9484	do	Flora M. Sims.	Drawings	5.5
9485	do	The Urbana Courier Co	Printing	22 22
	do	Marrs-Tanner Electric Co	Payment on contract	325
9486	do	International Press Clipping Bureau	Clippings	5
94 <b>86</b> 9487		The state of the s	Expenses	59
9486 9487 9488	do	Paul Hansen		
9486 9487 9488 9489	do Jan. 23	Dairy Department.	Milk and cream	37
9486 9487 9488 9489 9490	Jan. 23	Dairy Department	Milk and cream	59 59 37 831
9486 9487 9488 9489 9490	do Jan. 23 do	C. E. Lauriat Co Central Association of Science & Mathematics Teachers. Joseph McDonough Co. G. W. Sheldon & Co. Architectural Book Publishing Co. A. L. A. Publishing Board. Emblaggard Dairy Mining Science. Mining & Scientific Press. Vaughan's Seed Store Detroit Flower Pot Manufactory. Corbin Cabinet Lock Co. of Chicago. Illinois Electric Manufacturing Co. Remington Typewriter Co. The Snead Company Iron Works. H. A. Hollister. The Hendey Machine Co. Amzi Godden Seed Co. G. B. Carpenter & Co. Guy H. Carroll. Charles Mollett. E. W. Simpson. A. Roland. Flora M. Sims. The Urbana Courier Co. Marrs-Tanner Electric Co. International Press Clipping Bureau. Paul Hansen. Dairy Department. John Reichard. National Ammonia Co. J. C. Thomas.	Milk and cream. Corn. Ammonia	83 2 11

О.	Date.	J. H. Doyle Central Electric Co Bennett's Newspaper & Magazine Agency W. J. Boehm Charles A. Hall Hardware Co F. K. Robeson Western Electric Co James B. Clow & Sons Percival & Moorehead Knowlton & Bennett. The Garlock Packing Co The University of Illinois Supply Store The Burr Co G. E. Stechert & Co G. E. Stechert & Co S. E. Huff & Co D. H. Lloyde Samuel Abrams Twin City Roofing & Sheet Metal Works Mills Electric Co Eisner Grocery Co Leavitt Manulacturing Co Eugene Dietzgen Co Western Electric Co General Electric Co General Electric Co General Electric Co General Electric Co Central Electric Co Central Electric Co Central Electric Co Central Electric Co Leawidt Manulacturing Co Lemcke & Buechner F. M. Leslie Saffell Co National Engraving Co Metzler & Schafer Co Illinois State Reformatory. Champaign Gas & Electric Supply Co Lemcke & Buechner F. M. Leslie Saffell Co National Engraving Co Metzler & Schafer Co Illinois State Penitentiary. C. H. Besly & Co Walker & Mulliken Y. J. Colvin Mittendorf & Kiler J. W. Buttler Paper Co Bausch & Lomb Optical Co A. E. Burwash W. J. Fraser W. Hepburn. Callaghan & Co Library Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Dillon Lubrary Bureau. C. C. Sinth & Bros C. Walesworth. C. G. Hopkins Nellie K. Jones. C. D. Smith Mary C. Wheeler. Helen M. Pincomb. J. C. T. Witt. Automatic Electric Company L. C. Smith & Bros. Typewriter Co The Alexander Lumber Co Baoon Bros. John H. Doyle. Twinting Jo	For what.	Amou
	1912.			
493	Jan. 23	J. H. Dovle	Hardware, etc.	\$ 12
494	do	Central Electric Co	Electrical appliances	44
495	do	Bennett's Newspaper & Magazine Agency	Subscriptions	35
496	do	W. J. Boehm	Bulbs and burettes	20
497	do	Charles A. Hall Hardware Co	Hardware, etc	45
498	do	F. K. Robeson	Dry goods	169
499	do	Western Electric Co	Appliances	122
500	do	James B. Clow & Sons	Hardware	195
501	do	Percival & Moorehead	do	44
502	do	Knowlton & Bennett	Drugs etc	44 20
503	do	The Garlock Packing Co	Packing	18
504	do	The University of Illinois Supply Store	Office supplies	156
505	do	The Burr Co	Foundry work	157 96 157 314
506	do	G F Stochart & Co	Books	107
507	do	Ernet Hartzbarg Sons	Bookbinding	157
506	do	A C McClure & Co	Books	914
500		C E Stochart & Co	do	91
510	uu	IG TO THE S. Co.	Tymbon ata	101
111		D II I lands	Com	191
111		D. H. Lioyae	Onice supplies	301
12	uo	Ozmuel Adrams	Stenographic services	22 82
113	o	I win city Rooming & Sneet Metal Works	Labor and materials	82
114		Mills Diectric Co	Lamps and wiring	123 47 21 80
213	ao	Elsner Grocery Co	Soap, etc	47
510	do	Leavitt Manufacturing Co	Labor and materials	21
217	ao	Eugene Dietzgen Co	Tracing cloth, etc	80
181	do	western Electric Co	Electric supplies	95
151	do	General Electric Co	Electric apparatus, etc	2,408
201	do	Flanigan - Pearson Co	Printing, etc	384
21	do.,	Central Electric Co	Electric appliances	384 61 67 193
22	do	E. H. Sargent & Co	Laboratory supplies	67
23	do	Illinois State Reformatory	Printing	193
24	do	Champaign Gas & Electric Supply Co	Electric appliances	31
25	do	Lemcke & Buechner	Book	6
26	do	F. M. Leślie	Frames and brush	9 30
27	do	Saffell Co	Hardware, etc	30
28	do	National Engraving Co	Etchings	9
29	do	Metzler & Schafer Co	Groceries	29
30	do	Illinois State Penitentiary	Furniture	30
31	do	C. H. Besly & Co	Supplies	1
32	do	Walker & Mulliken	do	121
33	do	Y. J. Colvin	Meat	. 22
534	do	Mittendorf & Kiler	Furniture	92
35	do	J. W. Butler Paper Co	Paper, etc	73
36	do	Bausch & Lomb Optical Co	Apparatus	$\frac{120}{21}$
37	Jan. 24	A. E. Burwash	Expenses	21
38	ob	W. J. Fraser	do	34
39	do	N. W. Herburn	do	10
40	do	Callaghan & Co.	Books	32
41	do	Library Bureau	Cabinet, etc	43
42	.do	C. C. Dillon	Loan	150
43	do.	Hunter Rourke & Co	Lumber	118
44	do	A. B. Graham	Address	35
45	do	L. D. Coffmann	do	10
46	do	E. D. Funk	do	15
17	do	B O Avlesworth	A ddroseos	40
10	do	C G Honking	Expanses	14
10	do	Nallia IC Tongs	T acture and avnerges	99
50	do	C D Smith	Address	10
뗊.	uv	Mary C Whoolar	T octure and arranges	.10
[일.	do	Holon M Pincomb	Expenses	3
<u>اکڙ</u>		I C Thomas	Hardware	3
169		C. W. Dovie	Cutting stone	44 77
앭.	uu	Westinghouse Floatrie & Manufacturia	Curing stone	17
υυ).		Componer	Motor	450
50	do	Chicago Dotont & Fire Deigl- Co	m:lo	153
၁၀၂.		Unicago Retort & Fire Brick Co	Tite	24
일()	ao	Teeno Tennen	Expenses	25
28년.	qo	U. A. Campbell	ao	39
59].	do	J. E. whitchurch	ao	92
60	do	Central Electric Co	Electric supplies	31
61 .	do	C. F. Witt	Saddle, etc	40
62	do	Automatic Electric Company	Phones, etc	62
63	ob	L. C. Smith & Bros. Typewriter Co	Rental	32
BAL	do	The Alexander Lumber Co	Lumber.	1,477
ודטי		Room Bron	Paint ate	• 46
65	do	Dacon Dios		29 2

о.	Date.	S. E. Huff & Co. John W. Stipes. A. O. Magnuson. O. E. Staples, chief clerk. O. E. Staples, chief clerk. Fred L. Hatch. K. B. Carpenter. C. C. Logan. F. M. Simpson. Stone & Forsythe. The Chester Transfer Company. Eschenbach Printing Company. The Hektograph Manufacturing & Duplicating Company. Anna S. Palmer. Wilson-Maeulen Company. Marshall Field & Company. Marshall Field & Company. M. C. Lilley & Company. W. Heffer & Sons, Ltd. R. Fuess. Thomas McGraw. R. F. Hildebrand. Eberhard Faber. The Chicago Live Stock World. A. H. Barker Creamery Supply Co. Dr. F. Stoedtner. W. J. Boehm. The Standard Calorimeter Company. W. L. Gaines. A. F. Krueger. Peoria Stone & Marble Works. Electric Storage Battery Company. E. Leybold's Nachfolger. Jahn & Oliver Engraving Company. F. C. Carter. Det Kongelige. Maggs Bros. F. Bock. General Electric Company. McLean Lumber Company. Alex Harmon & Son Egyptian Packing Company. Alex Harmon & Son Egyptian Packing Company. C. Hasler. Jolly, Wieland & Richardson Company. Alex Harmon & Son Egyptian Packing Company. Chasler. Jolly, Wieland & Richardson Company. Alex Harmon & Son Egyptian Packing Company. Chasler. Jolly, Wieland & Richardson Company. Alex Harmon & Son Egyptian Packing Company. C. Hasler. Jolly, Wieland & Richardson Company. Alex Harmon & Son Egyptian Packing Company. Chasler. Jolly, Wieland & Richardson Company. Alex Hertzberg & Sons. W. W. Renk Purdue University. The Beardsley Hotel Company. C. H. Stoelting Company. Albert Wuesteman. Illinois Electrical Manufacturing Co. H. A. Hollister. B. F. Workman. H. Mueller Manufacturing Company. Mils Electric Company. Albert Wuesteman. Illinois State Penitentiary. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Beck Duplicat r Company. The Boston Boo' Company. Champaign Steam L'undry. The Boston	For what.	Amour
	1912.			
568	Jan. 24	S. E. Huff & Co	Lumber	\$ 83
569	do	John W. Stipes	Cement, etc	35
570	do	A. O. Magnuson	Blue printing	363
5/1	do	O. E. Staples, chief clerk	Express bills paid	71
572		O. E. Staples, chief cierk	Freignt bills paid	268
573	Jan. 25	Fred L. Haten	Expenses	29
575		C. C. Loren	Expanses	93
576	Top 20	F M Simpson	do do	20
577	Jan. 29	Stone & Foreythe	Toweling	20
578	do 30	The Charter Transfer Company	Drawage and carriage hire	21
570	do	Eschenhach Printing Company	Books	10
580	do	The Hektograph Manufacturing & Du-	DOORS	1
		plicating Company	Duplicator	3
581	do	Anna S. Palmer	Theme reading	18
582	do	Wilson-Maeulen Company	Tubes	3
583	do	Marshall Field & Company	Picture framing	18
584	do	Sweet & Maxwell	Books	95
585	do	Flanigan-Pearson Company	Printing	102
586	do	M. C. Lilley & Company	Flag, etc	18 95 102 17
587	do	W. Heffer & Sons, Ltd	Portraits	3
588	do	R. Fuess	Apparatus	256
589	do	Thomas McGraw	Corn	. 12
590	do	R. F. Hildebrand	Slides	10
591	do	Eberhard Faber	Pencils	52
592	do	The Chicago Live Stock World	Subscriptions	12
593	do	A. H. Barker Creamery Supply Co	Wrappers	20
594	do	Dr. F. Stoedtner	Photograph	39
595	do	W. J. Boehm	Laboratory apparatus	. 12
596	do	The Standard Calorimeter Company	do	. 10
597	do	W. L. Gaines	Expenses	. 60
598	do	A. F. Krueger	do	20
599	do	Peoria Stone & Marble Works	Marbl '	46
600	do	Electric Storage Battery Company	Battery	. 7
601	do	E. Leybold's Nachfolger	Tube	28 58
602	do	Jahn & Oliver Engraving Company	Zinc diagrams	53
603	do	F. C. Carter	Books	80
604	do	Det Kongelige	Photos	349
605	do	Maggs Bros	Books	34
606	do	F. Bock	Photos	. 66
6071	do	General Electric Company	Cutouts	37
608	do	Olney Milling Company	Bran, etc	12
609	do	McLean Lumber Company	Lumber	. 20
PT01	do	Alex Harmon & Son	Horse shoeing	
611	do	Egyptian Packing Company	Barrels	16
012	do	C. Hasier	Harness, etc	28 12
013		Johy, wheland & Richardson Company.	Hardware, etc	1 12
014		Shively & Montgomery	Allalia	. 26
61 <i>6</i>	o	Ernet Hortzhorg & Cons	Binding	38
01.7 81.7	do	Wm Wooley & Sen	Poole	20
810	do	W F Ronk	Ewa	20
610	do	Purdue University	Ram	50
620	do	The Beardsley Hotel Company	Hotel hills	1 3
321	do	C. H. Stoelting Company	Chronometer	38
622	do	Albert Wuesteman	Repairing clock	1 3
323	do	Illinois Electrical Manufacturing Co	Rewinding transformer	3
324	do	H. A. Hollister	Expenses	2
325	do	B. F. Workman	Rent.	70
326	do:	H. Mueller Manufacturing Company	Tin pipe, etc	1
327	do	Illinois State Penitentiary	Furniture	. 4
328	do	The Beck Duplicat r Company	Duplicator	. 1
329	do	Mills E'ectric Company	Electric fixtures	. 2
330	do	Pantagraph Printing & Stationery Co	Printing	. 178
331	₫0	Whitall Tatum Company	Laboratory supplies	15 15 27 178
332	do	McIntosh Stereopticon Company	Lenses and carbons	. 10
633	do	B. A. Strauch	Photo prints, etc	.1 7
634	do	Lewis Electric Supply Company	Labor	19
635	do	Leavitt Man facturing Company	Labor and mater als	. 6
636	do	General Chemical Company	Laboratory supplies	
637	do	Fuller & Fuller Company	do	. 34
638	do	T. H. Flood & Company	Books	67 770 34 29
200	do	Champaign Steam Lundry	Washing	. 3
039		mi Di G	Deales	Ĭ
640	do	The Boston Book Company	B00KS	5

No.	Date.	To whom.	For what.	Amoi
	1912.			Ì
9643	Jan. 30	The Alexander Lumber Company. Otto Harrassowitz S. E. Huff & Company. The Wabash Cabinet Company. G. C. Willis. Standard Oil Company. William Price Estate. Corbin Cabinet Lock Co. of Chicago. D. A. Abrams. C. C. Adams. R. M. Alden. A. R. Alger.	Lumber, glass, etc	\$ 5 8 12 1
9644	do	Otto Harrassowitz	Books	8
9645	do	S. E. Huff & Company	Lumber, etc	12
9646	do	The Wabash Cabinet Company	Cards	
9047 Q648	do	Standard Oil Company	Oils ate	1 2
9649	do	William Price Estate	Shades enamel etc	' 1
9650	do	Corbin Cabinet Lock Co. of Chicago	Keys	13 12
9651	Jan. 31	D. A. Abrams.	Salary, January, 1912	13
9652	do	C. C. Adams	do	12
9653	do	R. M. Alden	do	33 10
9654	do	A. R. Alger Mary S. Allen C. W. Alvord L. F. Anderson Peach H. Andrews	do	10
9655 9656	do	C W Alward		3 14 20
9657	do	T. F Anderson	do	20
9658	.do	Peach H Andrews	do	2
9659	do	S. O. Andros	do	12
9660	do	O. Arozian	do	3 16 29
9661	do	G. F. Arps	do	16
9662	do	W. C. Bagley	do	29
9663	do	C. J. Baker	do	6
9004 0665	do	I. U. Baker	do	33 15 5 8
aaaa	do	G H Roldwin	do	15
9667	do	Jessie Baldwin	do	8
9668	do	C. W. Balke	do	16
9669	do	C. A. Barnhart	ldo	. 6
9670	do	J. T. Barrett	do	5
9671	do	P. S. Barto	do	5 5 25
1672	do	H. J. Barton	do	25
1673	do	Edward Bartow	do	29
10/4 1675	do	W. T. Bawden		20
3676 3676	uo	G D Ragi	do	18 10
9677	do	F C Becht	do	16
9678	do	J. B. Beck	do	16
9679	do	J. E. Bell	.do	3
9680	do	B. W. Benedict	do	29
9681	do	E. J. erg	do	33
9682	do	Olaf Bergeim	do	1 1
9083	do	W. Bernreuter	do	10
9004 0605	0	Dalsy 1. Blaisdall	do	10
9686	do	D S Blondheim	do	12
9687	do	Leonard Bloomfield	do	33 1 7 10 33 12 12
9688	do	B. H. Bode	do	25 22
9689	do	E. L. Bógart	do	22
9690	do	G. P. Bloomsliter	do	12 12 5 10
9691	do	R. L. Borger	do	12
acas		C V Power	do	1 10
9694	do	Edith Bratton	do	1 10
9695	do	C. F. Briscoe	do	10 10 10 25 20
9696	do	Mary S. Ållen C. W. Alvord L. F. Anderson Peach H. Andrews S. O. Andros O. Arozian G. F. Arps W. C. Bagley C. J. Baker I. O. Baker E. C. Baldwin G. H. Baldwin Jessie Baldwin J. T. Barrett P. S. Barto H. J. Barton Edward Bartow W. T. Barwett J. T. Barrett J. T. Barwett J. T. Barwett J. B. Beek J. E. Bell B. W. Benedict J. B. Beek J. E. Bell B. W. Benedict E. J. erg Olaf Bergeim W. Bernreuter Daisy I. Blaisdall A. V. Bleininger D. S. Blondheim Leonard Bloomfield B. L. Borger J. H. Bornmann C. V. Boyer Edith Bratton C. V. Boyer Edith Bratton C. V. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks Elizabeth P. Brush J. M. Bryant W. A. Buchen A. M. Buck S. J. Buck L. L. Burgess P. S. Burgess P. S. Burgess P. S. Burgess T. J. Burrill A. S. Buyers G. H. Cady H. V. Canter A. P. Carrman D. H. Carnahan P. W. Carpenter G. E. Carscallen R. P. Carler A. A. Clark T. A. Clark T. A. Clark T. A. Clark T. A. Clark T. A. Clark T. A. Clark T. Clayton	do	25
9697	do	N. C. Brooks	do	20
9698	do	Verna Brooks	do	7
9699	do	Euzareth P. Brush	do	18 8 15
かんしい	op	J. M. Bryant	00	18
ってい! ログハウ		M Ruek	do	15
703	do	S. J. Buck	do	11 10 8 40 12
704	<b>d</b> o	L. L. Burgess	do	10
705	do	P. S. Burgess	do	8
706	do	T. J. Burrill	do	40
707	do	A. S. Buyers	do	12
708	do	G. H. Cady	do	10
7709	00	H. V. Canter	00	16
771U 1711		A. F. Carman.	uo	90
71 LL 3710	do	F W Carnenter	do	16 33: 20: 16 7
9712	do	G. E. Carscallen	do	7
9714	do.	R. E. Carter	_do	3
9715	do	A. H Clark	do	18
9716	do	C. R. Clark	do	15 41 10
		m A Classia		1 41

No:	Date.	H. R. Cochran L. D. Coffman Vida L. Collins H. W. Colson S. S. Colvin A. B. M. Corrubia H. P. Corson W. W. Cort A. R. Crathorne H. L. Creek B. H. Crowder Florence R. Curtis R. S. Curtiss A. H. Daniels R. E. Davis W. B. Day E. H. Decker Arthur Dechman J. A. Dent C. G. Derick Louis DeVries E. R. Dewsnup R. M. Dickhut J. K. Ditchy W. F. Dodd D. K. Dodge D. W. Dowrie Durant Drake F. K. W. Drury F. O. Dufour J. C. Duncan J. M. Duncan W. V. Dunkin Martin Dupray B. L. Eicher W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. T. Fairhall J. A. Fairlee R. N. Fargo S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Fargo S. E. Fairlee R. N. Fargo S. E. Fris I. W. Fisk J. D. Fitz-Gerald II V. R. Fleming C. H. Flesteher G. S. Ford L. F. Foster J. H. Forsythe P. J. Freeman C. E. Frode L. F. Foster J. H. Forsythe P. J. Freeman C. E. Friton Edward Fulton N. B. Garner E. N	For what.	Amoun
	1912.			
9719	Jan. 31	H. R. Cochran	Salary, January, 1912	\$ 10
0791		Vide T. Colling	do	187
9722	do	H W Colson	do	\$ 10 187 90 80
9723	do	S. S. Colvin	do	112
9724	do	A. B. M. Corrubia	_do	142
9725	do	H. P. Corson	do	142 70
9726	do	W. W. Cort	do	60
9727	do	A. R. Crathorne	dɔ	60 141 120
9725	do	H. L. Creek	do	120
9729 9730	do	Florence B. Curtic	do	100
9731	do	R. S. Curtiss	do	208
9732	do	A. H. Daniels	_do	250
9733	do	R. E. Davis	do	208 250 80
9734	do	W. B. Day	do	220
9735	do	E. H. Decker	do	. 225
9736	do	Arthur Dechman	do	10
0790	do	J. A. Dent	00	150
9730	do	Louis DeVries	do	125 50
9740	do	E. R Dewsnip	-do	250
9741	do	R. M. Dickhut	_do	150
742	do	J. K. Ditchy	do	80
743	do	W. F. Dodd	do	166 250
744	do	D. K. Dodge	do	250
7745	do	D. W. Dowrie	do	70
7740	ao	F Z W Dwww.	do	50
748	do	F O Dufour	do	166 166 216
749	do	J. C. Duncan	do	216
750	do	J. M. Duncan	_do	90
751	do	W. V. Dunkin	do	140
752	do	Martin. Dupray	do	140 50 80
753	do	B. L. Eicher	do	80
1754	ao	W. E. Ekblaw	do	60 150
756	ao	Amold timeh	do	166
757	do	M. L. Enger	do	166
758	do	N. E. Ensign	do	110 10 250
759	do	L. T. Fairhall	do	10
760	do	J. A. Fairlee	do	<b>2</b> 50
761	do	R. N. Fargo	do	50 30
762	do	S. E. Fauquher	do	30
764		Monry F. Formoutt		140
765	do	E N Ferris	do	140 145 100
766	do	I. W. Fisk	do	110
767	doi	J. D. Fitz-Gerald II	do	208
768	do	V. R. Fleming	do	125
769	do	C. H. Fletcher	[do	125 15 208
770	do	G. T. Flom	do	208
771	qo	J. W. Folsom	do	166 150
772		C A Forbon	00	100
774	do	G S Ford	do	250
775	do	L. F. Foster	do	30
776	do	J. H. Forsythe	do	250 30 120
777	do	P. J. Freeman	do	130
778	do	C. E. Fulton	do	50
779	do	Edward Fulton	do	175
701	ao	T W Corner		100
782		E. N. Gathercoal	do	100
783	do	Rosa Lee Gant	do	130 50 175 150 125 100 25
784	do	P. W. Gawne	do	85
785	do	Nellie C. Geddes	do	85 75
786	do	Frank Gephart	do	83 200
787	do	H. L. Gill	do	200
788	do	Hugh Glasgow	do	60
789	op	E. A. Glenz	do	10
701	o	In r. Godeke		120 270
792	do	H F Gonnerman	do	120
703	do-	G. A. Goodenough	do	250 60
				200

О.	Date.	To whom.	For what.	Amou
	1912.	H. B. Gordon. W. F. M. Goss. P. S. Goulding. Bessie R. Green. E. B. Green. F. A. Greenlaw. F. A. Greenlaw. T. H. Guild. J. E. Gutbberlet. Alta Gwinn. Alta Gwinn. G. C. Habermeyer. H. F. Hadley. Stella M. Hague. H. G. Hake. E. M. Halliday. L. G. Hana. Paul Hansen. Sada A. Harbarger. A. A. Harding. O. A. Harker. M. L. Hartman. P. B. Hawk. E. C. Hayes. F. E. Held. W. S. Hendrix Lora Henion. R. L. Henry. C. K. Hewes.		
9795	Jan. 31	H. B. Gordon	Salary, January, 1912	\$ 40
9796	do	W. F. M. Goss	do	\$ 40 500
9797	do	P. S. Goulding	do	133
798	do	Bessie R. Green	do	60 375 291
799	do	E. B. Green	do	375
800	do	Frederick Green	do	291
801	do	F. A. Greenlaw	do	30 125 60 80 143
802	do	T. H. Guild	do	125
803	do	J. E. Guthberlet	do	60
804	do	Alta Gwinn	do	80
805		G. C. Habermeyer	do	14]
207	do	Stolle M. Tromps		30 80 120
202	do	H C Holzo		100
200	do	E. M. Halliday	do	120
210	do	I. G. Hono	do	170
811	do	Paul Hansen	do	58 170 227 90
819	do	Sada A Harbargar	do.,	221
812	do	A. A. Harding	do	120
814	do	O. A. Harker	do	130 . 332 50
$8\bar{1}\bar{5}$	do	M. L. Hartman	do	50
816	.do	P. B. Hawk	do	208
817	do	E. C. Hayes	do	208 233 50 85 80 208 10 83 50 100 228
818	do	F. E. Held	do	ξ(
819	do	W. S. Hendrix	do	88
820	do	E. C. Hayes F. E. Held W. S. Hendrix Lora Henion R. L. Henry C. K. Hewes Ralph Hilscher A. J. Hill Jacob Hodnefield H. A. Hollister J. W. Hornbeak C. F. Hottes P. E. Howe H. E. Huber H. E. Huber H. E. Huber H. E. Hurch Margaret Hutchins Emma R. Jutton R. C. Ingalls A. L. Israel Helen Isham Edmund J. James L. V. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grimel Jones H. S. V. Jones Isabel Jones L. T. Jones R. C. Jones R. T. Jones R. T. Jones R. T. Jones R. T. Jones H. H. Jordan J. B. Kaiser O. Kamm Robert Keeton C. F. Kelley Ruth Kelso Malcolm Kemper R. E. Kennedy Arthur Klernan Margaret L. Kingsbury David Kinley Florence M. Kirkup Margaret L. Kingsbury David Kinley Florence M. Kirkup Mabel A. Knight C. T. Knipp A. H. Koller	ldo	80
821	do	R. L. Henry	1do	208
822	do	C. K. Hewes	do	10
823	do	Ralph Hilscher	do	88
824	do	A. J. Hill	do	50
825	do	Jacob Hodnefield	do	100
826	do	H. A. Hollister	do	229
827	ao	J. W. Hornbeak	do	100
828	do	C. F. Hottes	do	100 208 100 18
829		P. E. Howe	do	100
830 801		H. E. Huber	do	11
COL	do	C A TT C	do	30
00 <u>0</u>	do	D Z Handh		200
834	do	Margaret Hutching	do	70
835	do	Emma R Tutton	do	30 250 60 70 100
836	do	R. C. Incells	do	40
837	do	A. L. Israel	do	10
838	do	Helen Isham	do	108
839	do	Edmund J. James	do	1.000
840	do	L. V. James	do	130
841	do	R. H. Jesse	do	120
842	do	Alice Johnson	do	40 10 1,000 1,000 130 120 70 110 110 125 133 110 75 135 135 100 90 100
843	do	McElroy Johnston	do	170
844	do	Florence N. Jones	do	110
845	do	Grinnell Jones	do	125
<b>846</b>	do	H. S. V. Jones	do	133
847	ao	isapei Jones	do	110
848 846	qo	L. T. Jones	do	75
049 040	ao	B. U. Jones.		135
OUU QK1	o	R. 1. JOHES		120
SEO	do	I B Voigor	do	100
952 852	do	O Kamm	do	100
854	ob	Robert Keeton	do	190
855	do	C. F. Kellev	do	120
856	do	Ruth Kelso.	do	80
857	do	Malcolm Kemper	do	60
858	do	A. J. Kempner	.do	110
859	do	R. E. Kennedy	do	60 110 85
86Ó	do	Arthur Kiernan	do	60
861	do	Margaret L. Kingsburv	do	75
$86\bar{2}$	do	David Kinley	do	75 500 100 40
863	do	Florence M. Kirkup	do	100
864	do	Mabel A. Knight	do	40
865	do	C. T. Knipp.	do	208
866	do	A. H. Koller	do	100
867	do	A. P. Kratz	do	208 100 110 208 120 25
868	do	Jakob Kunz	do	208
				100

0.	Date.	Margie Langdon E. J. Lake Marion C. Landee W. F. Langlier E. T. Lanham L. M. Larson P. B. Lauher C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln Simon Litman E. B. Lytle Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland H. P. McGregor Eula McKinney A. D. MacGillivray D. A. MacJunes F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard C. A. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. F. Nore H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. F. Mickel H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock L. F. Nickell C. F. Noerenberg G. B. Norris W. A. Noyes Catherine Oaks F. M. Okey W. A. Oldlather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr F. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickels J. N. Poorer R. S. Potter R. S. Potter R. S. Potter R. S. Potter R. R. Meled J. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebn J. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebn J. Riebman F. J. Riebman F. J. Riebman F. J. Riebman F. J. Riebn J. Riebman F. J	For what.	Amou
	1912.			1
871	Jan. 31	Margie Langdon	Salary, January, 1912	\$ 32 150
872	do	E. J. Lake	.do	150
873	do	Marion C. Landee	do	90
874	do	W. F. Langlier	do	100 105
875	do	E. T. Lanham	do	105
876	do	L. M. Larson	do	208 45 30 100 216 200 90 180 166 133 100 105 105
877	do	P. B. Lauher	do	45
878	do	C. J. Lauter	do	30
879	do	P. A. Lehenbauer	do	100
880	do	O. E. Lessing		210
200 201	ao	O. A. Leutwiler		200
582	qo	1. L. Lillenei		190
200	ao	F. C. Lincoln		100
504 502	ao	Simon Litman		100
000	do	Eller C McCorthry	do	100
000		Luia D. McCartuy		100
000		C E McCobb	do	105
000	uo	De 4 McE Well		100
หดง	ao	David McFarland	4.0	100
,₽Ŭ 201	do	Eule McVinney	do	80 208 100 333 150
500 T.R.	uo	A D MocGilliprov	1do	200
<i>,⊎∆</i> 100	do	D A MocTones	do	100
201	do	F M Monn	do	333
10°E	do	F W Marquis	do	150
206	do	O P Mortin	do	116
207	do	T M Mathaws	i do	133
เฉร	40	F E Malvin	do	8/
399	do	G N Morry	do	110 133 85 80 208
າດດ	do	G H Meyer	do	208
01	do	Irone Miche	do	50 50 60 250 150
02	do	E B Millard	do	60
03	do	C A Miller	do	250
004	do	H W Miller	do	150
05	do	R N Miller	do	30
06	do	W S Miller	do	100
07	do	C H Wills	do	208
08	do	Herman Mohr	do	2
109	do	H. F. Moore	do	208
10	do	R. K. Morlev	. do	100 208 28 208 120
11	do	B. C. Morse	do	48
12	do	C. M. Moss	do	250
13	do	Gertrude E. Moulton	do	250 108 160
14	do	H. E. Murdock.,	do	160
15	do	W. T. Murdock	do	60
16	do	L. F. Nickell	do	60
17	do	C. E. Noerenberg	do	120
18	do	G. B. Norris	do	70
19	do	W. A. Noyes	do	60 120 70 333
20	do	Catherine Oaks	do	32
21	ao	F. M. Okey	do	229 200 10 200 200
22	ao	W. A. Oldiatner	ao	22
23		T. E. Oliver		208
24		A. W. UWERS	do	900
40		Donello M. Done	do	200
40 77	do	S W Porr	do	90.
20	do	F A Patterson	do	19
20	do	Adah Patton	do	25
30	do	H G Paul	do	166
31	do	A.S. Pease	_do	200
$\tilde{3}\tilde{2}$	do	G. W. Pickels	do	130
$\tilde{3}\tilde{3}$	do	J. N. Pomerov	ldo	150
34	do	C. M. Poor	ldo	130
$3\bar{5}$	do	F. M. Porter	do	120
36	do	R. S. Potter	do	50
37	do	S. R. Powers	do	50
38	do	Anna M. Price	do	110
39	do	A. L. Prickett	do	6
40	do	G. H. Radenbaugh	ldo	· 90
)41	do	O. A. Randolph	do	80 291 122 183 166 208 130 150 130 120 50 50 110 65
)42	do	W. H. Ravnor	do	110
)43	do	P. J. Rebman	do	110 110 75 120 120 333
)44	do	F. W. Reed	do	120
ME	do	J. L. Rich.	ldo	120
140			,	

No.	Date.	To whom.	For what.	Amoun
	1912.	J. J. Richey N. C. Ricker H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Rolfe S. A. Rowland Edward Royce H. O. Rugg George Rutledge T. E. Savage Olive F. Saxton E. R. Scheffel Gertrude Schoepperle C. Scholl		
9947	Jan. 31	J. J. Richey	Salary, January, 1912	\$150 291
9948	do	N. C. Ricker	do	291
9949	ao	C. F. C. Pilov	do	150 30
9951	do	W. S. Robertson	do	166
9952	do	M. H. Robinson	do	250
9953	do	C. W. Rolfe	do	250
9954	do	S. A. Rowland	do	250 60 100 110
9955	do	Edward Royce	do	100
9956	do	Congres Destinden	do	110
9958	do	T E Savage	do	60 166 83 65 100
9959	do	Olive F. Saxton	do	83
:9960	do	E. R. Scheffel	do	65
9961	do	Gertrude Schoepperle	do	100
9962	do	C. Scholl	do	10
9963	do	E. C. Schmidt	do	291
9964	do	W. F. Schultz	do	166
9900	ao	F. W. Coott	do	108
9967	do	E. K. Schenler Gertrude Schoepperle C. Scholl E. C. Schmidt W. F. Schultz G. F. Schwartz F. W. Scott D. L. Scroggin G. W. Sears F. B. Seely N. C. Seidenberg A. R. Seymour S. W. Shattuck J. B. Shaw S. P. Sherman C. P. Sherwin G. A. Shook Frances Simpson C. H. Sisam W. A. Slater Adelle C. Smith Constance B. Smith Frank Smith	do	166 158 183 120
9968	do	G. W. Sears.	do	60 130 15
9969	do	F. B. Seely	do	130
9970	do	N. C. Seidenberg	do	15
9971	do	A. R. Seymour	do	166
9972	do	S. W. Shattuck	do	283
9973 4700:	do	J. B. SH&W	do	166 266 30 90
9975	do	C P Shorwin	do	30
9976	do	G. A. Shook	. do	90
9977	do	Frances Simpson	do	141
9978	do	C. H. Sisam	do	158
9979	do	W. A. Slater	do	116
9980	do	Adelle C. Smith	do	141 158 116 55 160
9999	o	Fronk Smith	do	100
9902	do	G M Smith	do	125
9984	do	I. E. Smith	do	208 125 125 125 85 175 180
9985	do	O. H. Smith	do	85
9986	do	J. M. Snodgrass	do	175
9987	do	C. M. Snow	do	180
9988	do	O. O. Stanley	do	70
9989	ao	Joel Steppins		70 - 208 - 60 120
9990 9901	do	D V Stoward	do	120
9992	do	H. H. Stock	do	333
9993	do	E. B. Stouffer	do	333 120 100 183
9994	do	W. G. Stromquist	do	100
9995	do	R. T. Stull	do	183
9996	do	A. H. Sutherland	do	150
9997	do	Elizabeth A. Swift	do	125
9998 9998	do	Margaret W. Taggart	do	125 30 333 60 10
0000	do	W. A. Slater. Adelle C. Smith. Constance B. Smith. Frank Smith J. E. Smith J. E. Smith O. H. Smith J. M. Snodgrass C. M. Snow O. O. Stanley Joel Stebbins R. H. Stevens R. K. Stevens R. K. Stevens R. K. Stevens R. K. Stoek E. B. Stouffer W. G. Stromquist R. T. Stull A. H. Sutherland Elizabeth A. Swift Margaret W. Taggart A. N. Talbot M. C. Tanquary S. C. Taylor T. S. Taylor T. S. Taylor W. H. Taylor C. M. Thompson T. E. Thompson T. E. Thompson T. E. Thompson R. E. Tietje A. J. Todd J. K. Towles L. J. Towne E. J. Townee L. J. Townee H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Gen David Varon J. N. Vedder C. G. Vernier Sophie M. Voss G. E. Wahlin E. H. Waldo F. M. Wollace Lee Wallace Lee Wallace Lee Wallace Lee Wallace Lee Wallace Lee Wallace	do	60
0001	do	S. C. Taylor	do	10
0002	do	T. S. Taylor	do	140
0003	do	W. H. Taylor	do	60
0004	do	C. M. Thompson	do	40 160 60
0005	do	J. G. Thompson		160
0000		P. F. Thompson	do	95
0008	do	A. J. Todd	do	100
0009	do	J. K. Towles	do	140
0010	. do	L. J. Towne.	do	180
0011	do	E. J. Townsend	do	85 100 140 180 312
0012	do	H. M. Turner	do	80
0013	do	H. J. Van Cleave		60 180 208 110
0014	ao	H. J. Van den Berg	00	180
0018	do	I N Vedder	do	110
0017	.do.	C. G. Vernier	do	291
0018	do	Sophie M. Voss	. do	90 130 166 50 100
0019	do	G. E. Wahlin	do	130
0020	do	E. H. Waldo	do	166
	- a - 1	W M Wallaca	l do '	50

To.	Date.	To whom.  H. B. Ward. A. R. Warnock E. W. Washburn F. R. Watson N. A. Wells N. A. Weston Mary M. Wetmore Charles Wham J. M. White. J. H. Whitten C. O. Wiley C. A. Williams E. H. Williams B. H. Williams F. G. Willson A. S. Wilson A. S. Wilson A. S. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret I. Bailey S. J. Bates H. A. Burd C. E. Burgener S. J. Bole Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer D. E. Gassow J. W. Good D. T. Howard J. G. Kemp L. R. Littleton L. R. Littleton L. R. Littleton L. R. Littleton L. R. Littleton L. R. Sening Queen L. Shepherd J. R. Sening Queen L. Shepherd J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tietje V. H. Todd Irma Voight P. S. Welch G. Y. Williams P. Alice Denby Ince C. Benery R. D. Glassor J. W. Seed P. F. Reiff Colarissa Rinnaker E. L. Ross J. P. Senuing Queen L. Shepherd J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tietje V. H. Todd Irma Voight P. S. Welch G. Y. Williams P. Ander Denby Ince C. Benery R. D. Glassor Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Burns F. L. Clapp Alice Denby Ince A. Down Ruth M. Cherch Ruth H. Fuller J. B. H. Littler J. B. Siller Ruth H. Fuller J. H. Littler J. B. Siller Ruth H. Fuller J. H. Littler J. H. Littler J. H. Littler J. H. Littler J. H. Littler J. H. Littler J. H. Littler J. H. Littler J. H. Little	For what.	Amour
	1912.			
0023	Jan. 31	H. B. Ward	Salary, January, 1912	\$333 125
0024	do	A. R. Warnock	do	125
0025	do	E. W. Washburn	do	166
1026	do	F. R. Watson	do	87 208
0027	do	N. A. Wells		208
1028 1090	do	Marry M. Weston	do	229
いってい		Charles Whom	do	125 40 333
030 031	do	T M White	do	999
032	do	I H Whitten	do	60
033	do	C C Wiley	do	140 120 140 85 160
034	do.	C A Williams	do	120
035	do	E. H. Williams	do	140
036	do	Mary E. Williams	do	85
037	do	F. G. Willson	do	160
038	do	A. S. Wilson	do	166 250
039	do	P. L. Windsor	do	250
040	do	J. W. Woodrow	do	90
041	do	P. S. Woodward	do	30
042	do	L. M. Wormser	do	183
043	do	Qia M. Wyeth	do	90 30 183 75
044	do	T. D. Yensen	do	100
040 040	oo	Charles Zelenz		100 125 208 30
040 047	do	Unaries Zeleny		208
ብፈር በፈር	do	T. F. Zoller	do	30
040 040	1do	T F Askart	Followship Tanuary 1019	25
050	do	F H Adlar	do	30
051	do	S H Anderson	do	40
052	do	Margaret L. Bailey	do	35 30 40 40
053	do	S. J. Bates	.do	35
054	do	H. A. Burd	do	30
055	do	C. E. Burgener	do	30
056	do	S. J. Bole	do	30 30 30
057	do	Opal Burres	do	30
058	do	D. W. Cornelius	do	35
059	do	W. W. Denton	do	40
060	do	J. E. Egan	do	40
061	do	D. L. Geyer	do	40 30 40
062	do	R. D. Glasgow	do	40
003	ao	J. W. Good	do	30
004 ೧၉೯		D. T. Howard	00	30
กลล กลล		J. G. Kemp	do	40 35 30 35
000 067		T. C. Mothowson	do	90
กลร	do	A W Oroult	do	35
กรด	do	I W Rood	do	30 35 30 30
070	do	P F Reiff	do	35
071	do	Clarissa Rinnaker	do	1 30
$07\bar{2}$	-do	E. L. Boss	do	30
$07\bar{3}$	do	J. P. Senning	do	35
074	do	Queen L. Shepherd	do	. 40
075	_do	J. R. Shulters	do	30
076	do	M. W. Steinke	do	35 35 40
077	do	E. K. Strachan	do	35
078	do	A. J. Tietje	do	40
U79	do	[V. H. Todd	do	35
080	do	Irma Voight	do	30
U81	do	P. S. Welch	do	30 30
U82	do	G. Y. Williams	do	30
J33	ao	Panzy L. Barger	Scholarship, January, 1912	25
ປຽ4 ໂດຍະ	ao	P II Program		25 25
080 080		Puth M. Burns	do	25
000 720	uo	F. T. Clana	do do	25 25
988	uo	Alice Denby	do	25 25
neo Neo	uo	Inex A Downing	do	25 25
บอช กดก	- uo	M C Flmer	do	25 25
090 091	do	C. S. Gentry	do	25 25
092	do	H. E. Heeren	do	25 25
093	do	Nellie D. Holland	do	25 25
094	40	Ada V. Hoover	do	25
095	do	Frances M. Kilburn	do	25
096	do	E. A. T. Kircher	_do	25
ഹര്	do	S. H. Littler	l. do	25
<b>U97</b>			,	25

No.	Date.	To whom.	For what.	Amount
<del></del>	<u> </u>	To whom.  F. E. Merrills Irby C. Nichols A. B. Peine Alvah Peterson J. A. Reimund Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell S. F. Tanabe Charles Reisner Helen G. Watson C. R. Wilson C. R. Wilson C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lillian M. Alexander W. E. Alley Winifred Amos Ethel Ash E. Atkinson Mary Blackwell L. A. Boice Ethyl Bradley Tabitha Broadhurst Ina M. Brown Bryan, Sarah E Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunningham C. C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser Antoinette Goetz Mabel Griffith Emily Gruber Ethel L. Hall Carman F. Harnack Eliza Hart N. Hay Myrtle E. Heater Margaret Herdman Josie B. McAllister C. M. Mecon J. H. L. Jinson Gertrude Keech J. J. Johnson Gertrude Keech J. J. Johnson Gertrude Keech J. J. Johnson Gertrude Keech J. J. H. Kelley Aurella Knapp A. R. Lee M. H. L. Lindse Dessie B. McAllister C. M. Meconn Agnes McGurty Nelle M. Dickinson L. Maenseler Maude E. Meneley		
10099	1912. Jan 31	F E Merrills	Scholarshin January 1912	¢ 95 0
10100	do	Irby C. Nichols	do	\$ 25 0 25 0
10101	do	A. B. Peine	do	<b>25</b> 0
10102	do	Alvah Peterson	do	25 0 25 0
10103	do	Wilhelmina M. Schaffer	do	25 0
10105	do	C. L. Stewart.	.do	25 0 25 0
10106	do	C. J. Stowell	do	25 0
10107	ao	Charles Raisner	Wages January 1912	25 0 - 16 4
10109	do	Helen G. Watson	Scholarship, January, 1912	25 0
10110	do	C. R. Wilson	do	25 0
10111	do	S. G. Wright	do	25 0 25 0
10112	do	C. F. Ferris	do	25 0 25 0
10114	do	P. A. Hoffman	Fellowship, January, 1912	25 0 30 0
10115	do	W. E. Joseph	do	35 0 25 0
10117	ao	E. K. Ludwig	Scholarship, January, 1912	25 0 25 0
10118	do	W. F. Schaller	.do	25 0 25 0
10119	do	A. L. Whiting	Fellowship, January, 1912	25 0 35 0
10120	do	U. E. Bennett	do	50 0
10121	do	H. A. Houston	do	50 0 50 0
10123	do	M. S. Mason	do	50 0
10124	do	F. H. Millard	do	50 0
10125	do	W. E. Mosher	do	50 0 50 0
10120	do	Lillian M Alexander	Salary January 1912	60 O
10128	do	W. E. Alley	.do	60 0 85 0
10129	do	Winifred Amos	do	65 0 50 0
10131	do	Ethel Ash	do	50 0 141 6
10132	do	Mary Blackwell	do	50 0
10133	do	L. A. Boice	do	108 3 50 0 70 0 60 0
10134	do	Ethyl Bradley	do	50 0
10136	do	Ing M. Brown	do	60.0
10137	do	Bryan, Sarah E.	do	60 0
10138	do	Flora M. Case	do	55 0 50 0
10139	do	Illa B. Chandler	do	50 0 75 0
10141	do	C. C. Crawford	do	75 0 60 0
10142	do	H. E. Cunningham	do	141 6
10143	do	C. E. Dalton	do	45 0
10144	do	Edith Emigh	do	45 8 65 0
10146	do	Frances M. Feind.	.do	75 0
10147	do	Viola C. Fraser	do	75 0 55 0 65 0
10148	do	Antoinette Goetz	do	65 0 60 0
10150	do	Emily Gruber	do	60 0
10151	do	Ethel L. Hall	do	35 0
10152	do	Carman F. Harnack	do	50 0 30 0
10154	do	Eliza Hart N Hav	ao    do	30 0 166 6
10155	do	Myrtle E. Heater	do	55 0
10156	do	Margaret Herdman	do	65 0
10157	do	Josie B. Houchens	do	70 0 65 0
10159	o	I. B. Hutchings, Ir.	do	150 0
10160	do	J. J. Johnson	do	45 0
10161	do	Gertrude Keech	do	25 0
10162	do	J. H. Kelley		166 66 55 0
10164	do	A. R. Lee	do	91, 6
10165	do	M. T. Lindsey	do	25 0 55 0
10166	do	Stella Lund	do	55 0
10162	do	C M McConn	do	40 00 225 0
10169	do	Agnes McGurty	do	70 0
10170	do	Nelle M. Dickinson	Instruction	60 0
		I. Mae Mangneaker .	ISalary, January, 1912	83 3 50 0

No.	Date.	To whom.	For what.	Amour
	1912.	Rudolph Meseck C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver H. B. Oberdorfer Elizabeth Pfeffer F. W. Post Harriet L. Postelwait Mary H. Roberts Nellie M. Robertson C. W. Roper Rose E. Ryan Mary Scanlon Anna L. Shepard T. J. Showers Sara a. Slater		1
10173	Jan. 31	Rudolph Meseck	Salary, January, 1912	\$ 65 75
10174	do	C. F. Miller	do	75
10175	do	Lloyd Morey	do	85
10176		J. A. Morrow		166 70
10177 1 <mark>017</mark> 8		Margaret Niver	do	115
10178	do	Fligsboth Dieffor	do	110
10180	do	F W Poet	do	50 75
10181	do	Harriet I. Postelweit	do	50
10182	.do	Mary H Roberts	do	50 70
10183	do	Nellie M. Robertson	do	55
10184	do	C. W. Roper	do	45 50 50 80 125
10185	do	Rose E. Rvan	do	50
10186	do	Mary Scanion	do	50
0187	do	Anna L. Shepard.	do	80
0188	do	T. J. Showers	do	125
0189	do	Sara M. Slater	do	55 70
0190	do	Bertram Smith	do	70
0191	do	I. M. Smith	do	108 100 65 150
0192	do	Jessie A. Smith	do	100
0193	do	Mayme L. Smith	do	65
0194	do	O. E. Staples	do	150
U195	do	Anna L. Shepard T. J. Showers Sara a. Slater Bertram Smith I. M. Smith Jessie A. Smith O. E. Staples Alfred Steitz E. T. Strong M. E. Thompson Mary Torrance G. P. Tuttle Hazel B Van Skiver Lida E. Voight S. D. Watkins Albert Wilsky B. L. Winchester H. T. Wyninger C. C. Logan J. C. Blair Wm. Dietrich W. J. Fraser C. G. Hopkins J. W. Lloyd J. G. Mosier H. W. Mumford B. R. Richards L. H. Smith E. Davenport D. McIntosh D. O. Barto F. C. Bauer I. Sauer I	do	75
1196	c	E. T. Strong	_ do	95
1197	ao	M. E. Thompson	do	85
D108	do	Mary Torrance	ao	55
1199	1d.)	G. P. Tuttle	do	83
0200	do	Hazei B. Van Skiver	do	65
)201		Lida E. Voignt		83 60 35 48
202		S. D. Watkins		00
0203 0904	do	D T Wingheston		30
120 <b>4</b>		II. Willenester	do	40
0 <i>2</i> 00	do	C. C. T. coop		52
J <i>⊈</i> U0 1907		T C Plair	do	150 416 200
<i>12</i> 07	do	Wm Districh		410
วชบอ าจกก	do	W I Frager	do	250
0209 1910	do	C C Honking	do	416
1210 1911	do	T W Lloyd	do	266
0219	do	T G Mosier	do	266 416 208 250
1212	do	H W Mumford	do	416
1214	do	B. R. Richards	do	208
215	do	L. H. Smith	do	250
216	do	E. Davenport	.do	500
217	do.'	D. McIntosh	do	208 166
218	do	D. O. Barto	do	166
219	do	F. C. Bauer	do	100
)220	do	Isabel Bevier	do	208 1 150
)221	do	R. E. Brand	do	j 150
)222	do	Louis Brandt	do	100
)223	do	W. C. Coffey	do	225 125
)224	do	Isabel Bevier R. E. Brand Louis Brandt W. C. Coffey W. T. Crandall C. S. Crandall	do	125
225	do	C. S. Crandall Nina B. Crigler I. W. Dickerson H. B. Dorner C. E. Durst W. C. Eckhart J. L. Edmonds K. J. T. Ekblaw O. S. Fisher Charlotte Gibbs Anna C. Glover Nellie E. Goldthwaite Cora E. Gray H. S. Grindley A. F. Gustafson W. F. Handschin C. C. Hayden Leonard Hegnauer	do	291
226	do	Nma B. Crigler	do	110 120
227	ao	i. w. Dickerson	ao	120
228	ao	H. B. Dorner		200
)229 )230		W. C. Folkhart	uo	125 175
)230 )231	uo	T. T. Edmonds	do.	166
1231 1232	do	V I T Flyblam	do	120
)233	do	O S Ficher	do	120
1534	do	Charlotte Gibbs	do	125 125 125 75 150
)234 )235	do	Anna C. Glover	do	75
)236	do	Nellie E. Goldthwaite	do	150
)237	do	Cora E. Grav	do	110
238	do	H. S. Grindlev	do	208
239	do	A. F. Gustafson	do	208 150 150
0240	do	W. F. Handschin	do	150
0240	do	C. C. Hayden	do	175
1249	do	Leonard Hegnaner	do	250
0242	do	N. W. Henburn	do	175
024 <i>4</i>	do	C. C. Hayden Leonard Hegnauer N. W. Hepburn R. S. Hulce M. E. Jahr O. A. Keller Leroy Lang E. M. McDonald	do	83
0245	do	M. E. Jahr	do	83 100 83
0246	do	O. A. Keller	do	83
	do	Leroy Lang	do	125
()247				

No.	Date.	H. E. McNatt. H. H. Mitchell A. H. Nehrling Bessie Packard Leonora Perry. J. G. Pettit. B. E. Powell F. H. Rankin C. O. Reed. Harriet Rinaker. H. P. Rusk F. M. Simpson W. H. Smith H. W. Stewart J. P. Terry. Pauline Wurster J. J. Yoke W. B. Gernert Arthur Lumbrick J. B. Park W. L. Gaines F. A. Jorgensen H. W. Anderson L. E. Fogelsong A. J. Gunderson W. A. Ruth O. S. Watkins Grace Linder Helena M. Pincomb J. P. Aumer J. T. Flohill F. A. Fisher F. W. Garrett S. V. Holt E. E. Hoskins P. E. Karraker W. R. Leighty F. W. Muncie Gertrude Niederman J. E. Readhimer W. H. Sachs E. Van Alstine F. M. Wascher H. C. Wheeler J. L. E. Hononey H. C. Shoney H. W. Wascher H. C. Wheeler J. E. Lensminger C. E. Mooney Augusta D. Evans Florence T. Stoutzenberg B. C. Glover H. H. Wheeler Winfred McIntosh M. D. Rose Andrew Tornquist Robert Turner Milo J. Conley Elizabeth Pulling Mabel Halliday Alpha Tornquist L. A. Turner W. H. Stevens Roy Mount L. D. Walker W. H. Stevens Roy Mount L. D. Walker W. H. Stevens Roy Mount L. D. Walker W. W. Turnel D. D. Walker W. W. Turnel D. D. Walker W. W. Turnel D. D. Walker W. W. Turnel D. D. Walker W. W. Turnel D. D. Walker W. W. Turnel D. D. Dewees J. R. Keiley John Lankford Mary Millar F. W. Goult F. W. Goult	For what.	Amour
	1912.			
0249	Jan. 31	H. E. McNatt	Salary, January, 1912	\$125
0250	do	H. H. Mitchell	do	125
0251	do	A. H. Nehrling	do	125
0252	do	Bessie Packard	do	75
0253	do	Leonora Perry	do	75
254	do	J. G. Pettit	do	250
255	do	B. E. Powell	do	191
256	do	F. H. Rankin	do	250 100
257	do	C. O. Reed	do	100
258	do	Harriet Rinaker	do	125 175 100
259	do	H. P. Rusk	do	175
260	do	F. M. Simpson	do	100
261	do	W. H. Smith	do	100 125
262	do	H. W. Stewart	do	125
263	ao	J. P. Terry	do	75 120
264	do	Pauline Wurster	do	120
265	do	J. J. Yoke	do	41
266	do	W. B. Gernert	do	100 125
267	ao	Artnur Lumbrick	do	125
268 269	ao	J. D. Park		125
209 070	do	W. L. Games		150 125 83
$\frac{270}{271}$	ao	r. A. Jorgensen		125
$\frac{271}{272}$	uo	H. W. Allderson		33
$\frac{272}{273}$	uo	L. E. FOGEISORG	uo	83 60
273 274	00	A. J. Gunderson		100
075	do	W. A. Ruth	100	150
$\frac{213}{276}$	do	Cross Tinder	do	75
$\frac{270}{277}$		Holono M. Dinoemb		100
$\frac{211}{278}$		T D Aumor	do	133 125
$\frac{279}{279}$	do	T T Flobil	do	70
<b>2</b> 80	40	F A Figher	do	70
$\frac{280}{281}$	do	F W Comett	do	70
$\frac{231}{282}$		Q 77 TC-1+	do:	105
288	do	E E Hodring	do	125
284	do	P E Karralzar	do	70
285	do	W R Leighty	do	125 125 70 100
286	40	F W Muncie	do	70
287	do	Gertrude Niederman	do	83
288	do	I. E. Readhimer	do	83 200
289	.do	W. H. Sachs	do	100
290	do	E. Van Alstine	.do	150
<b>2</b> 91	do	F. M. W. Wascher	do	70
292	do	H. C. Wheeler	do	125 125
293	do	J. E. Whitchurch	do	125
294	do	L. D. Hall	do	225
295	do	E. L. Ensminger	do	225 27
<b>2</b> 96	do	C. E. Mooney	do	42 70 60
297	do	Augusta D. Evans	do	70
298	do	Florence T. Stoutzenberg	do	60
299	do	R. C. Glover	do	40
300	do	H. H. Wheeler	do	50
301	do	winning McIntosh	wages, January, 1911	10
302	ao	M. D. Kose		50
303	do	Andrew Tornquist		75
304	00	Eronk Bonnett		42
$\frac{305}{306}$		W H Charana	do	40 40
ეტე ეტე	uo	Dow Mount	do	40
307 308	do	Robert Turner	do	45 44
309 309	do	Milo I Conley	do	75
$310^{5}$	do	Elizabeth Pulling	do	55
$310 \\ 311$	do	Mahel Halliday	do	55
319	do	Alpha Tornguist	do	45
$312 \\ 313$	ob	L. A. Hunter	do	65
314	do	W. T. Craig	do	83
315	do	W. L. Bennett	do	55
316	. do	B. D. Walker	do	45
317	do	W. W. Trimble	do	45
318	do	Olive Reid	do	45
319	do	Will Patterson	do	40
320	do	G D Dewees	do	42
321	do	G. D. Dewees. J. R. Kelley. John Lankford. Mary Millar F. W. Gault.	do	50
322	do	John Lankford	do	55 55 60
322	do	Mary Millar	do	55
		LALENA, T ALEXAULT	1	1 00

lo.	Date.	To whom.	For what.	Amou
Ī	1912.			1
0325	Jan. 31	Emma L. Custer C. C. Chapman Charles A. Campbell J. C. Anderson John Woodard Freda O. Stricklan Flora M. Sims Alice Reed Grace I. Stewart C. M. Case H. Simer George Nogle	Wages, January, 1911	\$ 65
0326	do	C. C. Chapman	do	83
)327	do	Charles A. Campbell	do	40
328	do	J. C. Anderson	do	60 60
329	. do	John Woodard	do	60
1330	qo	Freda O. Stricklan	do	60
1250	do	Flora M. Sims	00	83
1002	o	Cross T Storrant		45 65 65 45
224	do	C M Cone	do	00
1332	do	H Simor	do	45
1336	do	George Nogle	do	65
337	do	W I Engle	do	65 60
338	do	Roy Argo	do	50
339	do	Robert Cook	do	50 45
340	do	Jesse Cook	do	45
341	do	Harold Dial	do	45
342	do	Fred Mooney	do	47
343	do	Ada Hunt	do	40
344	do	Graham Asher	ldo	47
345	do	Jesse Murdock	do	47 65
346	do	William Hough	do	70
347	do	C. M. Case. H. Simer. George Nogle. W. J. Engle. Roy Argo. Robert Cook. Jesse Cook. Harold Dial. Fred Mooney. Ada Hunt. Graham Asher. Jesse Murdock. William Hough. H. Foor. James Brown. G. B. Brown. G. B. Brown. E. H. Jenkins. T. P. Crawford. K. Stice.	do	45
348	do	James Brown	do	45
349	do	[G. B. Brown	do	45 75 55
350	do	E. H. Jenkins	do	55
351	do	T. P. Crawford	Wages, January and December,	١
050		IF GUT-	1911	45
352	do	K. Stice	do	45 40 40
353	do	Kuth Burt	wages, January, 1912	40
354	do	A. J. Stonepurner		45 50
250		W T Hopper	do	90
350	do	W. L. Harry		83
007		Trank Tame		65 40
250	do	A C Ambroso	00	55
209	do	F T Dillon	00	60
261	do	I W Cross	do	60
262	uo	D H Fullerton	do	60
363	do	W W Vann	do	60
364	do	Earl Garver	do	60
365	do	A. W. Fischer	do	60 60 83 100
466	do	H. E. Crouch	do	100
367	do	A. F. Krueger	do	50 60 50 50
368	do	Josephine Hughes	do	60
369	do	Rush Loveless	do	50
370	do	Anna Crathorne	do	50
371	do	Lillian Smith	do	40
372	do	K. Stice Ruth Burt. A. J. Stoneburner L. Utterback W. L. Harry C. Stooker Frank Lynn. A. S. Ambrose E. L. Dillon J. W. Cress D. H. Fullerton W. W. Yapp Earl Garver A. W. Fischer H. E. Crouch A. F. Krueger Josephine Hughes Rush Loveless Rush Loveless Anna Crathorne Lillian Smith Ethel Sharp Lynn Briggs Lynn Briggs L. M. Wakeley	do	30
374	do	L. M. Wakeley	Wages, January and December,	
		G 70 - 1	1911	120
375	do	G. Dononue	Wages, January, 1912	120 40 60 70 65 50
376	do	Harry Pritenard	ao	60
3/7	ao	Kaipii Pritenara		70
378	oo	L. Dononue	uo	1 65
9/9	uo	Polph Chaplin	uo	50
201	uo	Zollo M. Androwe	do	50
SSO	do	Rose Hogenhart	do	75
382	do	Claude Harrolle	do	75 30
384	do	Della Rogers	do	25
385	do.	Ruth Halliday	do	15
386	do	H. H. Dunn	do	1 80
387	do.	O. E. Grigsby	do	80 20 20
388	do.	F. J. Grav	do	20
389	do	Katherine McIntyre	do	13
390	do.	Jylin Briggs L. M. Wakeley G. Donohue Harry Pritchard Ralph Pritchard L. Donohue Hazel Rhoads Ralph Chaplin Zella M. Andrews Rose Hegenbart Claude Harrolle Della Rogers Ruth Halliday H. H. Dunn O. E. Grigsby F. J. Gray Katherine McIntyre James Lane L. Rossett L. A Seettiger	do	l îi
391	do	James Lane L. Rossett L. A. Boettiger P. N. Felle R. A. Horning G. R. Brooks K. McCaskill L. M. Knox Albert Raut	_do	19
392	do	L. A. Boettiger	do	1 12
393	do	P. N. Felle	do	12 20
394	do	R. A. Horning	do	26
395	.do.	G. R. Brooks.	ldo	1 12
396	do	K. McCaskill	do	12 20
000	do	L. M. Knox	do	12
13971				30

To.	Date.	C. G. Cox W. E. Johns. Earl Meenach M. Clements R. G. Real H. J. Snider Joel Coffey C. I. Newlin Charles Apple M. R. Carlson C. B. Beckwith Alice V. Hamilton H. N. Parker Etta Perry Loretto White P. R. Dunton Bertha G. States Marie A. Gordon B. L. Bowling W. S. Goodspeed J. M. Lindgren Burt Hays Grace Barton James Hutchinson Annie Lewis E. R. Berbaum Hugh Kelley J. S. Milnes Harold Paul G. W. Pennewill Lawrence Engle Ralph Eagle A. O. Magnuson Thomas Naughton B. L. Ray E. F. Fierro C. Warinner Carl Sigerson Jennie C. Barlow Bert Sterenbarg Ethel E. Hubbard A. T. Evans H. R. Fishback Alice Hamilton John Gorman H. L. Bradley M. G. Lummis Ora McGhee J. P. Hubok P. P. Bullock Frank Gende John Bernangan Basil Brown Harry Brown D. F. Bullock Frank Compens J. F. Thomason P. Adams C. E. Arrington W. M. Atwell J. E. Bailey Walter Birdzell John Brannagan Basil Brown Harry Brown D. F. Bullock Frank Compens C. F. Pieper C. Y. Freeman W. H. Graybeal Sell Hamilin C. H. Havens	For what.	Amour
	1912.			
0399	Jan. 31	C. G. Cox	Wages, January, 1912	\$ 36
0400	do	W. E. Johns	do.	30
0401	do	Earl Meenach	do	70
0402	do	M. Clements	do	29
1403	do	R G Real	do	29 27
1404	do	H I Snider	do	27
1405	do	Iool Coffee	do	27 23
1406	do	C. T. Nowlin	do	46
1407	do	Charles Apple	do	10
100	do	M D Conloon	do	10 17
400	do	C D Pool-with	u0	38
1410	ao	Alice W Tramilton	do	38
1411		Ance v. Hamilton		15
1411	ao	H. N. Parker	ao	150
412	ao	Etta Perry	do	32
413	do	Loretto White	do	18
1414	do	P. R. Dunton	do	24
1415	do	Bertha G. States	do	50
)416	do	Marie A. Gordon	do	40
)417	do	B. L. Bowling	do	70
)418	do	W. S. Goodspeed	do	70 83
)419	do	J. M. Lindgren	do,	125
1420	do	Burt Havs	do	71
)421	do	Grace Barton	do	71 40
)422	do	James Hutchinson	Wages, December, 1911 and January, 1912	94
)423	do	Annie Lewis	Wages, January, 1912	22 40
0424	do	E. R. Berbaum	ido	40
)425	do	Hugh Kelley	.do	15
0426	do	J. S. Milnes	.do	13
)427	do	Harold Paul	.do	10
)428	do	G. W. Pennewill	do	15
1429	do	Lawrence Engle	do	33
1430	do	Ralph Fagla	do	30
1431	do	A O Mognigon	do	80
1432	do	Thomas Novabton	do	39 80 75
1433	do	D T Dorr	do	20
1494		D. D. Disance		20 21
7404		E. F. Flerro	do	21
0490	do	C. warinner	[do	11
1400		Carl Sigerson		23 60
0407	ao	Jennie C. Barlow	Demonstrating	60
1438	do	Bert Sterenbarg	wages, January, 1912	12 75
1439	do	Ethel E. Hubbard	do	75
1440	do	A. T. Evans	do	12 24 18
)441	do	H. R. Fishback	do	24
)442	do	Alice Hamilton	do	18
)443	do	John Gorman	do	44
)444	do	H. L. Bradlev	do	44 13
)445	do	M. G. Lummis	do	13
)446	do	Ora McGhee	do	11
1447	do	J. O. Powers	do	15
)448	do	J. F. Thomason	do	13
<b>)44</b> 9	do	P. Adams	do	78
1450	do	C. E. Arrington	.do	62
)451	do	W. M. Atwell	do	62 60 34
1452	do	J. E. Bailey	do	34
)453	do	Walter Birdzell	do	80
454	do	John Brannagan	do	81
455	do	Basil Brown	do	59
456	do	Harry Brown	do	58 62
457	do	D F Bullock	do	60
450	40	Fronk Comba	do	64
1450	do	F Crathorna	do	81
1460	do	Togonh Dovig	do	01
1461	do	E D Dibble	1uv	68
1401	o	m t m		93
1402	ao	T. J. fay		93
403	ao	rrea render	ao	94
1464	do	Louis Fender	ao	68
J465	do	Guy Fox	do	97 58
J <b>4</b> 66	do	C. Y. Freeman	. do	58
J467	do	W. H. Graybeal	do	62
<b>)46</b> 8	do	Sell Hamlin	do	55 116
0469	do	C. H. Havens	do	116
0470	do	Seil Hamlin. C. H. Havens. T. O. Henderson. C. Hill. Ross Hutton Margaret Jones.	. do	101
n imi	do	C. Hill	do	83 61
<b>J4</b> /1				

lo.	Date.	To whom.	For what.	Amou
	1912.	E. W. Justus. A. Langhoff Fred Langhoff William Leach E. C. Lewis. A. C. Litton Thomas Long A. J. McAllister James McCullough O. E. Meenach Dan Meneely C. M. Miller Uriah Moreland Rebecca Morgan M. W. Murphy Ruthe E. Murphey Jesse Myers J. R. Newton Jacob Nikolaus C. M. Ollis Thomas Peel Frank Perry J. F. Purkins William Quinn J. H. Rahe H. L. Rennaker E. Richards R. F. Schultz W. J. Smith D. C. Sprinkle Frank Stateler William Templin I. F. Tillotson George Turner Henry Turner A. Warmbier Henry Turner A. Warmbier Frank Webb E. Wharmby William Wilde W. A. Winter A. Servis. R. M. Husband C. M. Linsley C. H. Peret Amy Overland Josephine Kirk Eleanor Hubbard C. A. Hanford Julius Goebel, Jr W. E. Britton E. S. Lake Hardin Vera Snook F. C. Hare Earle Rugg Norman Talbot C. A. Denman A. Bevis Edward Hargan James Irvine Frank Irvine Walter Walter Frank Irvine Walter Frank Pogarty John Snyder Frank Pogarty John Snyder Frank Pogarty Frank Pogarty John Snyder Frank Pogarty Frank Pogarty Frank Pogarty John Snyder Frank Pogarty Frank Pogarty Frank Pogarty John Snyder Frank Pogarty Frank Poga		
)474	Jan. 31	E. W. Justus	Wages, January, 1912	\$108
)475	do	A. Langhoff	do	81 56 81 70
)476	do	Fred Langhoff	do	56
477	ao	William Leach	do	81
478	do	E. C. Lewis	do	70
4/9	qo	A. C. Litton	do	. 64
480		Thomas Long	do	69 80 59 62
481		A. J. McAllister	do	80
402		James McCunougn		59
400	do	Den Menach	00	62
404		Dan Meneely		62
100		U. M. Miller		55
400		Urian Moreiand	do	32 43 123
401	do	Repecca Morgan		100
400	do	M. W. Murphy		123
400		Rutne E. Murpney	do	54
490	do	Jesse Myers	do	68
491	ao	J. R. Newton	do	84
±92	ao	Jacob Nikolaus		28
193	oo	U. M. Ullis		58 57 59
105	uo	Thomas reel	00	59
100	do	rank rerry	ao	62 32
107	uo	J. F. FUIKIUS	uo	82
100	uu	T. H. Boho	uo	68 62
100	ao	J. H. Kane		66
±99	ao	H. L. Rennaker		82
500 J	do	P. F. Cobults		62
207	do	W I Cmith		146
502	uo	D. C. Smith.	- 00	146 70 69
504	do	Eron's Statelor	- d0	60
505	do	William Tomplin	do	76
ธกล	do	T F Tillotson	do	76 72
507	uo	Coorgo Toy	u0	56
500	uo	Coorgo Warmon	do	59
500	uo	Hanny Wilman	00	60
510	uo	A Warmhion		57
511		Event Webb	do	57
510	do	F Wharmby	do	69
112	do	William Wilda	do	62 90
514	do	W A Winter	do	77
515	do	Δ Sarvis	do	61
516	do	R M Husband	do	10
17	do	C. M. Lingley	do	13
518	do	C H Peret	do	13
19	do	Amy Overland	do	13 15
520	do	Josephine Kirk	do	12
21	do	Eleanor Hubbard	do	18
522	do	C. A. Hanford	do	ĨĬ
523	do	Julius Goébel. Ir	do	11
524	do	W. E. Britton	do	.11 38
525	do	E. S. Lake	.do	12
526	do	Hazel Hardin	do	11
27	do	Vera Snook	do	21 27
28	do	F. C. Hare	do	27
29	do	Earle Rugg	do	24
30	do	Norman Talbot	do	27
31	do	C. A. Denman	do	109
32	do	A. Bevis	do	143 55
33	do	Edward Hargan	do	55
34	do	James Irvine	do	50
35	do	Frank Irvine	do	61
36	do	William Fogarty	do	50
37	do	John Snyder	do	48
38	do	Frank Fogarty	do	48
39	do	Samuel Hanson	do	58
40	do	Arthur Moran	do	60
541	do	Robart Pergande	do	85
542	do	B. L. Moorehouse	do	75
543	do	Walter Pollit	do	54
544	do	M. C. Weaver	do	81
545	do	J. E. Shipley	do	52
546	do	Chris Addison	do	54
2201			40	12
547	do	H. L. Slack		13 15

No.	Date.	To whom.	For what.	Amour
	1912.	John Begley. Pete Davis. Howard Downing. Thomas Butler E. H. Taylor Marie Jester F. Cunningham Frances McClughen Ethel Manley V. R. Barnes W. H. Clark Elliott Stevens Ed Davis. John Sutton. J. A. J. Klein E. L. Goodwin C. E. Sparks. John Cedusky. H. Cuppermell Charles Hogan Wm. Beacher George Boyer. J. B. Haney.		
0550	Jan. 31	John Begley	Wages, January, 1912	\$ 62 53
0551	do	Pete Davis	do	53
0552	do	Howard Downing	do	60
0553	do	Thomas Butler	do	60 27
0554	do	E. H. Taylor	do	27
10555	00	Marie Jester	do	40
0556		F. Cunningnam	do	209
.0557 .0558		Frances McClughen	do	48 72
.0559		V D Pormos	do	97
0560	do	W H Clork	do	90
0561	do	Elliott Stavans	do	76
0562	do	Ed Davis	do	57
0563	do	John Sutton	do	57 63
0564	do	J. A. J. Klein	do	53
0565	do	E. L. Goodwin	do	51
0566	do	C. E. Sparks	do	68
0567	do	John Cedusky	do	67
0568	do	H. Cuppermell	do	64
0569	do	Charles Hogan	do	44
0570 0571	do	Wm. Beacher	do	62
0571	do	George Boyer	do	55
0572	do	Will Beatler George Boyer J. B. Haney Ora Plotner Sam Porter	do,	35
0573	.do	Ora Plotner	do	1 36
0574	do	Sam Porter D. E. Brown Arthur Murphey Howard Ferguson William Meyer Paul C. Morehouse G. E. Wright C. A. Dunseth Julian H. Lewis R. T. Jones Wm. McCormick L. W. Duncan H. Bullock E. W. Davis G. N. Smalley Wm. Lier H. Taylor	do	34
0575	do	D. E. Brown	do	13
0576	do	Arthur Murphey	. do	44
0577	do	Howard Ferguson	do	40
0578	do	William Meyer	do	19
0579	do	Paul C. Morehouse	ao	13
0580	do	G. E. Wright	do	78 35
0500	qo	C. A. Dunsetn		35
0582	ao	Julian H. Lewis		33 52
0500	do	Www. McCammich	ao	17
0004	ao	W.H. McCormick	- do	60
UDOU.	do	II. W. Dullean	do	51
000U		T W Dorrig	do	28
UE 66	do	C N Cmellow	do	20
0580	do	Wm Lier	do	30
กรดก	do	H Taylor	do	21 30 10
0591	do	P F Meharry	do	71 92
0592	do	S F Prince	do	71
0593	d	Wesley Wilson	do	92
0594	do	Fred Hooker	do	51
0595	do	H. B. Ketzle	do	51 125
0596	do	A. C. Speedie	do	91
0597	do	Wm. Langhoff	do	64
0598	do	R. McGiles	do	44
0599	do	C. W. Phillis	do	62
0600	do	John Miller	do	113
U601	do	W. E. Wolf	do	51
U602	do	Harry Higgins	do	66
U603	do	Wm. Lier H. Taylor P. F. Meharry S. F. Prince Wesley Wilson Fred Hooker H. B. Kotzle A. C. Speedie Wm. Langhoff R. McGiles C. W. Phillis John Miller W. E. Wolf Harry Higgins John Chaplin J. H. Vandiventer Edward Mooney Ed Myers	ao	92
U604	do	J. H. Vandiventer		92
0005	ao	Ed Massac	uo	18 40
0000 0607	oo	Clarence Helmericke	do do	32
OUU/ OGOO	uo	A T. Comore	do	32
UEUU		Gan Pall	do	30
0610	do	W A McIntire	do 3	50
0611	do	Marie Jester	do	37
0612	do	I. E. Morgan	do	37 23
0613	do	Verna Manley	do	34
0614	do	H. O. Smith	do	34 72
0615	do	Geo. Niblick	do	75
0616	do	Fred O'Brien	do	38
0617	do	Edward Mooney Ed Myers Clarence Helmericks A. L. Sowers Geo. Pall W. A. McIntire Marie Jester J. E. Morgan Verna Manley H. O. Smith Geo. Niblick Fred O'Brien Asa Danman H. G. Cambbell Amos Wright M. C. Booker Martin Sandwell C. M. Kennan	do	73
0618	do	H. G. Cambbell	do	75
0619	do	Amos Wright	do	79
0620	do	M. C. Booker	do	51
0621	do	Martin Sandwell	do	. 60
0622	.do	C. M. Kennan Fay Kelley Card Section-Library of Congress C. S. Hyatt	do	13
0623	do	Fay Kelley	do	45 75 9

To.	Date.	To whom.	For what.	Amou
	1912.	`		<u> </u>
0626	Feb. 1	McKey & Poague, agents. United States Chemical Company T. J. Burrill G. A. Goodenough David Kinley J. W. Stipes O. S. Fisher F. I. Mann. F. G. Bleir	Rental	\$500
0627	do	United States Chemical Company	Soap	7 52
0628	do	T. J. Burrill	Expenses	52
0629	do	G. A. Goodenough	do,	23
0630	do	David Kinley	do	25
)63T	<b>q</b> o	J. W. Stipes	Cement, etc	116
1632	do	U. S. Fisher	Expenses	10
1033	do	T. I. Mann	Address	10
625	00	F. G. Diair	do	10
626	do	A D Crosst	do	10
627	do	H H Gross	do	10 10
638	do	International Harvester Company	do	10
639	do	P S Haner	do	10
640	do	H L Thornton	Services	15
641	do	A. N. Abbott	do	50
642	do	G. E. Stechert & Company	Books	152
343	do	The Brunswick Refrigerating Company	Header	15
644	do	Annie L. Weller	Expenses.	4
645	do	H. M. Clem	do	6
646	do	F. I. Mann F. G. Blair F. L. Hatch A. P. Grout H. H. Gross International Harvester Company P. S. Haner H. L. Thornton A. N. Abbott G. E. Stechert & Company The Brunswick Refrigerating Company Annie L. Weller H. M. Clem P. E. Karraker W. W. Lindley, P. M Indianapolis Blue Print & Supply Co Illinois Book Exchange The University Club Dallenbach Brothers R. A. Stipes A. C. McClurg & Company University of Illinois Supply Store. G. J. Deardorf Farina Creamery Company P. J. Petersen A. J. Holmes M. Jensen F. Grimm Wm. Engelbrecht Ed. Alderman L. P. Young M. E. Simonsen F. J. Weddige M. J. Lubner Peterson Brothers F. A. Jorgensen K. B. Carpenter J. R. Newberry Dewitt Smith G. H. Bost A. Sunstrup F. R. Palmer Monmouth Creamery Company R. J. Collier Sam Grimm Harry Jones Anna Balding O. E. Staples, chief clerk W. W. Lindley, postmaster O. E. Staples, chief clerk Marvard College Library Martin Dupray D. O. Barto H. M. Dunlap Illinois Motor Car Sales Company B. C. Ames Company B.	do	29
647	do	W. W. Lindley, P. M.	Envelopes	85
648	do	Indianapolis Blue Print & Supply Co	Paper.	3
649	do	Illinois Book Exchange	Books	3 23
650	do	The University Club	Entertaining guests	21
651	do	Dallenbach Brothers	Meat	112
652	do	R. A. Stipes	Gravel, etc	112
653	do	A. C. McClurg & Company	Books, etc	86
654	do	University of Illinois Supply Store	Stationery, etc	83
655	Feb. 2	G. J. Deardorf	Butter	7
656	do	Farina Creamery Company	do	7
657	do	P. J. Petersen	do	7
658	do	A. J. Spohn	[do	7
659	do	A. J. Holmes	do	7
660	do	M. Jensen	do	12
661	do	F. Grimm.	do	7
662	do	Wm. Engelbrecht	do	8
663	ao	Ed. Alderman		11
004	do	L. P. Young	00	7
666	do	M. E. SIMOUSEU		11
667		M. T. Tarkman	u0	7
660		Determen Duethers	do	6
660	do	T A Torgongon	do	5
670	do	W B Corportor	do	7
671	do	T R Nawharry	do	٠ ,
672		Dewitt Smith	do	8
673	do	G. H. Bost	do	8
674	do	A Sunstrun	do	10
675	do	F. B. Palmer	do	7
676	do	Monmouth Creamery Company	do	8
677	do	R. J. Collier	do	š
678	do	Sam Grimm	do	7
679	do	Harry Jones	Expenses	38
680	do	Anna Balding	Lectures	15
681	Feb. 1	O. E. Staples, chief clerk	Sundry bills paid	48 362 825 557 137
582	do	W. W. Lindley, postmaster	Postage	362
83	do	O. E. Staples, chief clerk	Men's payroll	825
584	do	O. E. Staples, chief clerk	Students' pay roll	557
555	reb. 2	Harvard College Library	Tab guides	137
080	do	D. O. Borts	Regulator	3 6
00/	do	U. U. Darlo.	Leggs	. 19
200	uo	Illinois Motor Cor Solas Compone	A ppies	5
1600	uo	P. C. Amor Compon-	Course loods	30
เกา	uo	The Anderson Austien Company	Rooks	18
OUS	00	Tauntian Pasting Company	Ctorogo	18
602		Enjury & Montgomess	Corn	81
604		S O Andrea	Evnongog	30
605	uo	Educational Aid Society	Directory	. 30
606	uo	Dryap & Burt	Oate	91
607	Fob 9	Prod Thompson	Wills	6
600	rep. 3	A C Chard	do.	10
600	do	I on Dayburn	do	10
บฮฮ	uo	T A Armetrone	do	. 3
יחחד				20

No.	Date.	To whom.	For what.	Amoun
	1912.			
10702	Feb. 3	W. S. Besore	Milk	\$ 9 26
0703	do	C. Rose	do	26
0704		P. Rodgers	do	8
0708	ao	W. Gerdes		8 7 7 10
0700	. do	H Woodhan	do	7
0707	uo	C F Gilmor	do	16
0700	do	S Warriot	do	11
0710	do	R T Lamedon	do	1 11 3
0711	do	T F Iordan	do	11 30
0712	do	C. W. York	do	1
0713	do	R. Graham	do	12
0714	do	J. K. McCullough	do	14
10715	do	J. A. R. Koch	do	18
10716	do	E. F. Lyons	do	3
10717	do	W. Green	do	8
L <b>0</b> 718	do	C. Rose. P. Rodgers. W. Gerdes. I. Gray. H. Wascher. C. E. Gilmer. S. Herriot. R. T. Lumsden. T. F. Jordan. C. W. York R. Graham. J. A. R. Koch E. F. Lyons. W. Green. D. S. Herriot. Van Carriot. Van Carriot. Van Carriot.	do	23
10719	do	D. S. Herriot Van Carter H. M. Stickrod E. W. Smalley J. H. Sch engel. James Freeman G. Taylor O. A. McInnes John Weiss C. Allen I. S. Dreis	do	14
10720 10721	do	H. M. Stickrod	do	15
10721	do	E. W. Smalley	do	7
10722	do	J. H. Sch engel	do	1
10723	do	James Freeman	- do	14
10724	do	G. Taylor	do	14 7 14 11 6 14 2
10725 10726	do	O. A. McInnes	do	14
10726	do	John Weiss	jdo	11
10727	do	[C. Allen	do	6
10728	do	J. S. Drais	do	14
L0729	do	W. E. Leigh	do	2
10730	do	C. Allen J. S. Drais. W. E. Leigh F. H. Gordon W. E. Yount C. M. Van Meter S. Atchison O. W. Hampton P. G. Jones A. Stewart J. B. Salliday	do	9 20
10731	do	L. H. Gordon	do	20
10732	do	W. E. Yount	do	16
10733	_do	C. M. Van Meter	do	9
10734	do	S. Atchison	do	3
.0735	do	O. W. Hampton	do	7 2
.0736	do	P. G. Jones	do	9
10737	do	A. Stewart	do	9
10738	do	J. B. Salliday	do	4
10739	do	J. Rayburn	do	10
10740	ao	N. Murrell	do	7 8
10741	qo	M. Leigh	do	8 4
10742	ao	H. J. Krukewitt	qo	4
10743		J. M. Herriot		16
10744	do	A. Stewart. J. B. Salliday J. Rayburn N. Murrell M. Leigh H. J. Krukewitt J. M. Herriot M. Hudson T. P. Lyons J. E. Henderson G. L. Hacker G. M. Seeber H. J. Nelson		12
10748	do	T. F. Llyons	do	12
10747		C T Healton		13 13 4
10749	do	G M Socher	do	4
10749	do	H I Nalson	do	13
10750	do	IA P Grindley	do	1 5
10751	do	D W Shiveley	do	. 21
10751 10752	do	G. M. Seeber H. I. Nelson A. R. Grindley D. W. Shiveley R. A. Lumsden S. F. Diefenbach W. E. Welch W. D. Rohl J. G. Jackson F. Krukewitt J. C. Taylor C. W. Hamm	do	5 21 13
10753	do	S. F. Diefenbach	do	6
0754	-do	W. E. Welch	do	6 2
.0755	do	W. D. Rohl	do	6
0756		J. G. Jackson	do	5 5 10
0757	do	F. Krukewitt	do	5
0758	do	J. C. Taylor.	do	10
0759	do	C. W. Hamm	do	i
0760	do	W. F. Hampton	do	7
0761	do	W. H. Frame	do:	7 9 15
0762	do	W. J. Wilson	do	15
0763	do	H. H. Krukewitt	do	17
0764	do	F. W. Howell	do	13
0765	do	Mrs. I. Ellrod	do	2
0766	do	Wm. Rayburn	do	31
0767	do	H. R. Hyde	do	31
0768	do	J. C. Taylor C. W. Hamm W. F. Hampton W. H. Frame W. J. Wilson H. H. Krukewitt F. W. Howell Mrs. I. Ellrod Wm. Rayburn H. R. Hyde P. Hazen R. S. McInnes	do	16
0769	do	P. Hazen R. S. McInnes J. E. Toppin S. Gwinn F. H. Busey L. F. Lindsey G. C. Gordon G. W. Van Meter H. M. Corray J. M. Smith	do	26
0770	do	J. E. Toppin	do	3
0771	do	S. Gwinn	do	3 15 9
.0772	do	F. H. Busey	do	9
.0773	do	L. F. Lindsey	do	17
.0774	do	G. C. Gordon	do	4
	f -3	IC W Van Matan	I do	24
0775	ao	G. W. Van Meter		13

Vo.	Date.	To whom.	For what.	Amoun
	1910.	J. B. Marsh E. G. Davis, J. Munds B. Jordan L. P. Rayburn J. F. Asher E. P. Grove E. Grove G. Reffstack P. R. Barnes R. S. Curtiss H. A. Hollister W. W. Lindley, Postmaster E. W. Burroughs E. E. Hoskins G. E. Stechert & Company Bryan-Marsh Company Harry Jones T. A. Clark Fred Sach H. I. Carpenter W. C. Bryant Wm. Webb J. W. Winter Urbana & Champaign Railway, Gas & Flectric Company Wm. Cole Schafer & Dolan		
0778	Feb. 3	J. B. Marsh	Milk	\$ 12
0779	do	E. G. Davis	do	7 15
0780	do	J. Munds	do	15
0781	do	B. Jordan	do	27
0782	do	L. P. Rayburn	do	34
0783		J. F. Asner		7 14
0784	do	E. P. Grove		12
0700		C Poffetoelr	do	7
0700	do	D D Domos	Expanses and address	21
0101 0722	do	P S Curtice	Subscription	19
0780	do	H A Hollister	Expenses	9
0790	do	W. W. Lindley, Postmaster	Postage	50
7791	do	E. W. Burroughs	Expenses	10
0792	do	E. E. Hoskins	do	41
0793	do	G. E. Stechert & Company	Books	752 1,235
794	do	Bryan-Marsh Company	Lamps	1,235
795	Feb. 5	Harry Jones	Salary, January 20-31, 1912	27
796	do	T. A. Clark	Expenses	67
797	do	Fred Sach	Tubes	67 5
798	do	H. I. Carpenter	Tuning pianos	12
799	do	W. C. Bryant	Corn	2
800	do	Wm. Webb	do	24
801	do	J. W. Winter	do	30
0802	do	Urbana & Champaign Railway, Gas &		
		Electric Company	Gas	818
803	do	Wm. Cole.	Hogs. Premium on bond	168
)804	Feb 7	Wm. Cole Schafer & Dolan	Premium on bond	10
805	do	John Crerar Library	Cards	10
806	do	American Shipping Company	Duties and charges	28
807	do	H. C. Wheeler	Expenses	42
808	do	F. A. Warner, manager	Field expenses	155
809	do	Ulric Johnson	do	3
810	do	J. E. Readhimer	Expenses	20
811	do	J. M. Lindgren	wages, December, 1911	75
812	do	B. E. Powell	Expenses	11
813	[do	J. M. Rapp	do	7
814	ao	W. D. Ennis		81
915	do	P. D. Haten	Man aggs	19 72
810	rep. 8	W. W. Tindley postmoster	Stamped onvolence	81
010		C T Duels	Exponent	0,1
010	uo	H H Lauar	Solary January 18-21 1012	4 66
820	do	Mary F. Busey	Expenses	14
821	40	Electric Coal Company	Coal	4.767
822	do	A N Abbott	Expenses	4,767 13
823	do	Flanigan Pearson Company	Printing, etc.	272
824	Feb 10	A F Krueger	Expenses	4
825	40	Lynn Briggs	do	10
826	do	W. W. Bann	do	8
827	do	Frank Lynn	do	8 5
828	do	E, L. Dillon	do	10
829	do	Wm. Cole Schafer & Dolan John Crerar Library American Shipping Company H. C. Wheeler F. A. Warner, manager Ulric Johnson J. E. Readhimer J. M. Lindgren B. E. Powell J. M. Rapp W. D. Ennis F. L. Hatch P. D. Foster W. W. Lindley, postmaster S. J. Buck H. H. Lauer Mary E. Busey Electric Coal Company A. N. Abbott Flanigan-Pearson Company A. N. Abbott Flanigan-Pearson Company A. F. Krueger Lynn Briggs W. W. Rapp Frank Lynn E. L. Dillon A. S. Ambrose A. W. Fischer E. E. Sandall A. TenBroeck H. E. McNatt E. S. Kern F. A. Jorgenson H. P. Rusk C. W. Crabtree J. P. Mason A. L. Moats S. W. Shattuck O. E. Staples, chief clerk	do	20
830	do	A. W. Fischer	do	27
831	do	E. E. Sandall	do	12 28
832	do	A. TenBroeck	do	28
833	do	H. E. McNatt	do	7 2
834	do	E. S. Kern	Wages, January, 1912	2
835	do	F. A. Jorgenson	Expenses	35
336	do	H. P. Rusk	do	7.
837	do	C. W. Crabtree	Field expenses	162
838	do	J. P. Mason	Expenses	12
839	do	A. L. Moats	Field expenses	39
840	reb. 12	s. w. Shattuck	Expenses	15
841	do	O. E. Staples, chief clerk	Students' pay roll	321 152
842	ao	O. E. Staples, chief clerk	r reight bills paid	152
843	ao	O. E. Staples, chief clerk	Express oms baid	92 117
844	do	O. E. Staples, chief clerk	do	117
845	do	O. E. Staples, chief clerk	students' pay roll	621
846	do	O. E. Staples, chief clerk	Freight bills paid	106 22
847	do	Enterprise Wind Mill Company	Corn snredder	22
848	do	A. C. Durr	Incubator, brooder, etc	34
1849	do	Cora Meadows	Instruction	12
	. do .	H. E. Crouch	Expenses. Straw. Advertising.	12 36
1850				

No.	Date.	To whom.	For what.	Amour
	1912.	E. C. Schmidt Harry Roe. H. A. Hollister D. C. Ridgley C. W. Balke J. A. Morrow J. McK. Cattell Ph. H. Postel Milling Company A. N. Abbott J. H. Smith W. F. Langelier Otto Harrassowitz Alexander Lumber Co. The Burr Co. Bausch & Lomb Optical Co. J. W. Butler Paper Co. D. Appleton & Co. W. J. Boehm The Boston Book Co. Bennett's Newspaper & Magazine Agency W. W. Lindley, P. M. Hugo Kortschak J. M. White Elizabeth B. Casad J. K. Kincaid Arthur Barker Grace J. Maxwell J. F. Auld George B. Carpenter & Co. Urbana & Champaign Rallway, Gas & Electric Company H. McFadden & Bro A. C. McClurg & Company Central Electric Company O. E. Staples, chief clerk The Champaign Seed Company Humphreys Godwin Company Humphreys Godwin Company Humphreys Godwin Company Humphreys Godwin Company Humphreys Godwin Company Humphreys Godwin Company H. A. De Werff. Conklin & Hill Harber Bros. Company Johnston Harvester Company Frederick Post Co Montgomery Ward & Company Heine Safety Boiler Company Keuffel & Esser Company Heine Safety Boiler Company Keuffel & Esser Company Heine Safety Boiler Company Heine Safety Boiler Company Keuffel & Esser Company National Dictograph Company Heine Safety Boiler Company Heiner Safety Boiler Company Heiner Safety Boiler Company Heiner Safety Boiler Company Heiner Safety Boiler Company Heiner Safet		
10853	Feb. 12	E. C. Schmidt	Expenses	\$ 7 25
10854	do	Harry Roe	Wages, January, 1912	. 25
10855	do	H. A. Hollister	Expenses	27
10856	do	D. C. Ridgley	do	3
10007		C. W. Balke	do	14 5
10000		J. M. MOTOW	uo	0.5
10860	do	Ph H Poetal Milling Company	Rant	65 116
10861	do	A N Abbott	iOots	29
10862	do	I H Smith	Field expenses	21
10863	do	W. F. Langelier	do	10
10864	do	Otto Harrassowitz	Books	488
10865	Feb. 15	Alexander Lumber Co	Lumber	208
10866	do	The Burr Co	Iron work	295
10867	do	Bausch & Lomb Optical Co	Apparatus	138
10868	do	J. W. Butler Paper Co	Paper, etc	25
10869	do	D. Appleton & Co	Books	10
10870	do	W. J. Boehm	Apparatus	67
10871	do	The Boston Book Co	Books.	26
10070	00	Bennett's Newspaper & Magazine Agency	Bontone	167
100/3		W. W. Lindley, F. M	Posite!	177
10975	uo	T M White	Evnenge	50 30
10876	do	Elizabeth R Casad	Lahor	30 30
10877	do	I K Kinesid	Services	30
10878	do	Arthur Barker	Wages, January, 1912	18
10879	do	Grace J. Maxwell	- do	50 158 82
10880	do	J. F. Auld	do	158
10881	do	George B. Carpenter & Co.	Leather belting	82
10882	do	Urbana & Champaign Railway, Gas &		
		Electric Company	Gas, etc	200
L0883	do	H. McFadden & Bro	Salt and meal	5
L0884	do	A. C. McClurg & Company	Books.	278
10885	do	Central Electric Company	Supplies	222
10886	do	O. E. Staples, chief clerk	Sundry bills paid	259
10887	do	O. E. Staples, chief clerk	Men's payron	447
10000	reb. 17	The Champaign Seed Company	Comont gools	106 40
10000	do	Humphrova Godwin Company	Cotton good mool	104
10801	do	H A Downess Godwin Company	Expanses	39
10802	do	Conklin & Hill	Implements	154
0893	do	Harber Bros Company	Truck	32
10894	do	D. H. Fullerton	Expenses	8 3 15 2
0895	do	Johnston Harvester Company	Repairs	š
10896	do	Frederick Post Co	Blue print paper	15
10897	do	Montgomery Ward & Company	Pans	2
10898	do	T. H. Craig	Repairs	1
0899	do	International Acheson Graphite Co	Graphite	4
0900	do	C. H. Besley & Company	Drills	3
0901	do	Heine Safety Boiler Company	Repairs	2 3
0902	do	Keunel & Esser Company.	do	3
10903	ao	Hektograph Manulacturing & Duplicat-	Dunling ton rofile	_
0004	do '	ing Company National Dictograph Company. Thomas Franks & Son. T. L. Cole. American Law Book Company Keefe-Davidson Company. T. H. Flood & Company. The Universal Binder. Library Bureau. Chicago House Wrecking Company. U. S. Infantry Association. A. E. C. Lathrop. Truax-Greene & Company B. F. McCurdy Biological Supply Co. Empire Steam Laundry. A. M. de Bauviere. Bernard Mandl. Automatic Electric Company Lake Michigan Water Company Edward Pennock. H. H. Powers. A. J. Nystrom & Company The Lorenz Model Company M. Lowenstern	Rontol	7 12
10004	uo	Thomas Franks & Son	Flowers	15
JOBO BOOM	uo	т т. Сојо	Book	15
0000	do	American Law Book Company	Books	1 7
0908	do	Keefe-Davidson Company	Book	Ŕ
0900	do	T. H. Flood & Company	Books	6 28 1
0910	do	The Universal Binder	Binder	l ĩ
0911	do	Library Bureau	Cards, etc	35
0912	do	Chicago House Wrecking Company	Whistles	35 9
0913	do	U. S. Infantry Association	Books	5
0914	do	A. E. C. Lathrop	Guinea pigs	5 12
0915	do	Truax-Greene & Company	Lever syringe	6
0916	do	B. F. McCurdy Biological Supply Co	Frogs	3
0917	do	Empire Steam Laundry	Coupon books	20
0918	do	A. M. de Bauviere	Fencing lessons	45
0919		Bernard Mandl	Swords	6
0920	00	Automatic Electric Company	Copies	27 50
0000	0	Edward Poppools	T aboratory supplies	90
0022		H H Powers	Clides	S6
0923	uu	A I Nystrom & Company	Annaratus	8 2
0002	do	The Lorenz Model Company	Tester	10
			A UNVCL	1 10

٧o.	Date.	To whom.	For what.	Amou
	1912.	Grover Leopold W. C. Kruse Keystone View Co. Paul Daniels McIntosh Stereopticon Company Mrs. J. W. Bensyl. James Asher Bacon Bros E. T. Benjamin. Burroughs Adding Machine Co. N. Y. State College of Agriculture Dayton Fruit Tree Label Co. National Poland China Record Co. Vaughans Seed Store Standard Cap & Seal Company. Taylor Instrument Company Singer Sewing Machine Company Singer Sewing Machine Company Singer Sewing Machine Company D. S. Lake B. C. Beach & Company. D. S. Lake B. C. Beach & Company. L. A. Gregory Merburn Horn Breeders Assn Globe Wernicke Company. L. A. Gregory N. W. Hepburn The Beardsley Hotel Company. A. H. Barber Creamery Supply Co. American Berkshire Association. I. Van Baalen B. L. Dunn.		1
0927	Feb. 17	Grover Leopold	Corn	\$ 10
0928	do	W. C. Kruse	Stove, etc	14
1929	do	Keystone View Co	Lantern slides	1 7 2
มหลบ เกรา	do	MaIntesh Storoontion Company	Slide how	7
1033 1891	do	Mrs I W Ronsyl	Poultry	9
1933	do	James Asher	Corn	447
934	do	Bacon Bros.	Glass and stain.	7
935	do	E. T. Benjamin	Shoes	5
936	do	Burroughs Adding Machine Co	Ribbons	2
1937	do	N. Y. State College of Agriculture	B00K	4
าดรถ าษอธิ	ao	National Poland China Record Co	Foos	24
1938 1940	do	Valighans Seed Store	Nicofume	3
941	. do	Standard Cap & Seal Company	Caps and rings	56
942	do	Taylor Instrument Company	Thermometers	21
0943	do	R. C. Wagner & Son	Teaming, etc	97
3944	do	Singer Sewing Machine Company	Sewing machines	25
1945	do	Smith Premier Typewriter Company	Typewriter	94
)940 1047		P. F. Pettibone & Company	Onice supplies	3
1049 1049	do	R C Reach & Company	Corn	15 68
949	do	L. R. Lang	Expenses	13
950	do	American Short Horn Breeders Assn	Fee	13
)951	do	Globe Wernicke Company	Cards	3
952	do	L. A. Gregory	Photos	7
1953	do	N. W. Hepburn	Expenses	11
J954 1055	do	The Beardsley Hotel Company	Board	5
ายยย าดรถ	do	A. H. Barber Creamery Supply Co	Foo	8
)956 )957	do	I Van Baalen	Pens	i
958	do	R. L. Dunn	Chicken.	2
959	do	F. M. Foltz	Shoeing	5
960	do	J. B. Bennett	Cement	4 29
961	do	Pittsburgh Plate Glass Co	Glass	29
J962 3063	do	Faries Manufacturing Company	Cutting chain	8
1964 1963	do	New Jerson Church Furniture Company	Frames	18
1965	do	Rurke & Atwell	Photos	3
0966	do	Marshall Field & Company.	Framing portraits.	27
967	do	J. B. Bennett	Labor and material	64
968	do	Hoskins Manufacturing Company	Repairs	15
1969	. do	Hoffman & Kropff Chemical Company	Chemicals	1
1970		Fuller & Fuller Company	Cards	11
1971 1079	do	Mrs. Tomos I. Raid	Rentel	11 54 10
1973	do	Electric Storage Battery Company	Electrotype	1 7
974	do	Linde Air Products Company	Repairs.	7 3
975	.,do	American Steam Gauge & Valve Manu-		_
	_	facturing Company	Gauges	46
976	do	G. Broes Van Dort Company	Book	4
มษา77 วิถารถ	ao	Proup & Sharpa Manufacturing Co	Springs, etc	7
<i>) ฮ เ</i> ซ ) 970	do	The H. S. Electric Tool Company	Grill	60
,,,,,, )980	do	The Pennsylvania Railroad Company.	Book	41
981	do	American Railway Engineering	Bulletin	ľ
982	do	Engineering Record	Advertising	14
983	do	Harry Derrough	Pails	2
984	do	Ideal Ventilator Company	Ventilator	4
เกอย เกอย	ao	Wontucky Tobacca Products Company	Liquid	32 15
1987	do	The II S Mailing Case Co	Mailing cases	4
988	do	Simplex Electric Heating Company	Electric stoves and coil	27
989	do	C. W. Bardeen	Proceedings	15
990	do	Merwin Clayton Sales Company	Books	15
991	do	Baker & Company, Inc	Wire	6
1992	do	J. G. Biddle	Apparatus	23
1993 1004	Jdo	The Beardsley Hotel Company A. H. Barber Creamery Supply Co. American Berkshire Association. I. Van Baalen R. L. Dunn F. M. Foltz J. B. Bennett Pittsburgh Plate Glass Co. Faries Manufacturing Company Dennison Manufacturing Company Dennison Manufacturing Company New Jersey Church Furniture Company New Jersey Church Furniture Company New Jersey Church Furniture Company J. B. Bennett Hoskins Manufacturing Company Hoffman & Kropff Chemical Company Fuller & Fuller Company International Instrument Company Mrs. James L. Reid Electric Storage Battery Company Linde Air Products Company American Steam Gauge & Valve Manufacturing Company G. Broes Van Dort Company Croby Steam Gage & Valve Company Brown & Sharpe Manufacturing Co. The U. S. Electric Tool Company The Pennsylvania Railroad Company American Railway Engineering Engineering Record Harry Derrough Lideal Ventilator Company Illinois Steel Company The U. S. Mailing Case Co. Simplex Electric Heating Company C. W. Bardeen Merwin Clayton Sales Company Baker & Company J. G. Biddle. A. H. Clark Company J. W. Glover Marrs-Tanner Electric Company Shelton Electric Company Mrs. John F. Jolly Martindale Mercantile Agency.	Book	9
າຍ94 100¢		T W Clover	Book	25 15
0996 0996	do	Marra-Tanner Electric Company	Labor and materials	157
0997	do	Shelton Electric Company	Changing hair dryers	157 30
0998	do	Alex Harmon & Son	Blacksmithing	5
ე999	do	Byrne & Hasslinger	Oil meal	60
			I Cover	1 00

No.	Date.	To whom.	For what.	Amou
	1912.	Holstein-Friesian Register. Longmans-Green & Company. Julius Kuhlman. The Burham Antique Book Store Lemcke & Buechner National Municipal League The Society for Americana, Inc. Librarian University of Toronto. J. W. Shaw G. L. Shuman & Company Bennett's Newspaper & Magazine Agency Oliver Ditson Company A. L. A. Publishing Board Amer Leather Chemists Assicoation Doubleday Page & Company Horton & Company Mining & Science Press. H. J. Green General Electric Company. C. E. Prentice.		
11002	Feb. 17	Holstein-Friesian Register	Book	\$ 3
11003	do	Longmans-Green & Company	do	1
1104	do	Julius Kuhlman	do	3
300£	00	The Burnam Antique Book Store	do.	. 1
1000	ao	National Municipal Leggue	Membership	43
1008	do	The Society for Americana Inc	Book	7
1000	do	Librarian University of Toronto.	do	i
1010	do	J. W. Shaw	Books	3 3
1011	do	G. L. Shuman & Company	Book	3
1012	do	Bennett's Newspaper & Magazine Agency	Subscriptions	14
1014	do	Oliver Ditson Company	Pools liets	4
1014	ao	Amor Loothor Chamists Assignation	Duge	1 5
1016	do	Doubleday Page & Company	Subscription	1 9
1017	do	Horton & Company	Book.	3
018	do	Mining & Science Press	do	2
1019	do	H. J. Green	Apparatus	192
1020	do	General Electric Company	Motor	184
1021	do	Morton & Company Mining & Science Press. H. J. Green. General Electric Company. C. E. Prentice. Amer. Electric Heater Company The American Crayon Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. Butler Paper Company J. W. D. Betting Company J. W. D. Betting Company Bryan-Marsh Company Bryan-Marsh Company J. W. Butler Company J. Sears Roebuck & Company Mills Electric Company Mills Electric Company Mills Electric Company J. Sagnal Electric Company J. S. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Lytle J. B. Hart J. Favor Ruhl & Company J. S. Reduction Company J. S. Reduction Company J. S. Reduction Company J. S. Reduction Company J. S. Reduction Company M. D. Gibson Geometric Tool Company The University of Chicago Press Powners Book Store Heatons Agency S. J. Garrett J. B. Conover Palmyra Cash Coal Co. Bausch & Lomb Optical Company J. F. Tullock J. F. Tullock J. W. Gale J. L. Moats J. P. Friez Hauser & Sutton J. H. Andrews Company J. P. Friez Hauser & Sutton J. H. Andrews Company J. Lewyers Copperative Publishing Co P. S. Campbell J. P. Friez Hauser & Sutton J. H. Andrews Company J. Lewyers Copperative Publishing Co P. S. Campbell Gaylord Bros.  Esser Grocery Company Electric Coal Company Fison Carriage Shop Jones & Laughlin Steel Company Hosoton Book Company Frison Carriage Shop Jones & Laughlin Steel Company Hoewyer & Wenthe Meyer & Wenthe Miller Harness Company	Apparatus Motor Tin work, etc. Warmer Crayons. Paper Tips. Repairs. do. Packing. Wire. Valves. do Oil Supplies.	4
1022	do	Amer. Electric Heater Company	warmer	]
1023	ao	The American Crayon Company	Crayons.	10
1024		J. W. Butler Paper Company	Tipe	18
1026	do	Illinois Electric Company	Renairs	109
027	do	G M Davis Regulating Company	do	18
028	do	Jewell Belting Company	Packing	. 14
1029	do	Bryan-Marsh Company	Wire	24
1030	do	American Steam Pump Company	Valves	13
031	do	American Radiator Company	do	13
1032	do	Sears Roebuck & Company	Oil	10
033	do	Mills Electric Company	Supplies	29
1034	do	Cling Surface Company	Filler	1 3
000		Adams Bagnau Electric Company	Expones	
1037		A B Hort	Address	14 50
1038	do	Favor Ruhl & Company	Wheels	1 0
1039	do	C. S. Hammond & Company	Atlas	
1040	do	Union Drop Forge Company	Valves	14
1041	do	U. S. Reduction Company	Metals	9:
1042	do	Cleveland Punch & Shear Works Co	Apparatus	449
1043	do	Cleveland Tensilite Company	Bronzite	1
1044	do	W. D. Gibson	Springs	1 3
1045	do	Geometric Tool Company	Dies	1
1040	do	Powers Pool Store	Books oto	20
1047 1048	do	Heatons Agency	Book	2
1040	do	S I Garrett	Field expenses	5
1050	do	E. B. Conover	Rental	89
1051	do	Palmyra Cash Coal Co	Lime dust	9.
$105\bar{2}$	do	Bausch & Lomb Optical Company	Crucibles	4:
1053	do	C. F. Tullock	Bent	-8
1054	do	G. W. Gale		20
1055	do	A. L. Moats	Expenses	2
いしつじ	ao	T D Twice	A progratus	4
1007 1059	do	Hauser & Sutton	Hav	20
1050	do	A. H. Andrews Company	Furniture	30
L060	do	Chicago Fireproof Storage Warehouse.	Storage	2
061	do	Automatic Electric Company	Supplies	2
062	do	International Press Clippings Bureau	Storage Supplies Clippings Case	1
063	do	Barnum Trunk Company	Case	1
1064	do	Beck Duplicator Company	Films	
1065	do	I anyrora Coaparative Dublishing C-	Pooks	2
เบยซ์ เกลร	100	D S Composition	Printing	
IURS IURS	do	Gaylord Bros	Binders etc	į į
1060	do	Eisner Grocery Company	Salt. etc	1
1070	do	Electric Coal Company	Coal	270
1071	do	Boston Book Company	Books	7.
1072	do	Frison Carriage Shop	Repairs	78
1073	do	Jones & Laughlin Steel Company	Steel	30 50
1074	do	Leavitt Manufacturing Company	Coke	50
1075	do	Machinists Supply Company	Supplies	1 8
	I do	IMever & Wenthe	istamps	1 1

No.	Date.	To whom.	For what.	Amou
	1912.	Oldham Bros Northwestern Compo Board Company A. S. Nelson & Sons H. A. O'Leary Beardsley Hotel Company The Kny-Scheerer Company B. F. Stevenson & Son C. A. Hall Hardware Company B. F. Stevenson & Son C. A. Hall Hardware Company B. F. Stevenson & Son C. A. Hall Hardware Company B. F. Stevenson & Son C. A. Hall Hardware Company B. F. Stevenson & Son C. H. Lloyde Lewis Electric Supply Company A. T. Thompson & Company J. C. Thomas National Engraving Company Percival & Moorehead Zenner Disinlectant Company Mittendorf & Kiler G. C. Willis Illinois State Penitentiary Saffell Company Standard Oil Company Derrough & Company Illinois State Reformatory Twin City Roofing & Sheet Metal Works H. Swannell & Son. E. H. Sargent & Company J. B. Clow & Sons G. F. Righter H. P. Stinespring F. K. Robeson John H. Doyle Albert Wuesteman John Reichard Weis Manulacturing Company Henry Runtz Paper Box & Novelty Co.		
1078	Feb. 17	Oldham Bros	Subscriptions, etc	\$ 41
1079	do	Northwestern Compo Board Company	Compo board	18
1080	do	A. S. Nelson & Sons	Groceries	5
1000	ao	H. A. O'Leary	Books	18 27
1002	ao	Beardsley Hotel Company	Hotel bills	27
1004		The Kny-Scheerer Company	Jars	167
004		B. F. Stevenson & Son	Groceries, etc	8
000	uo	Fimor & Amond	La baratama gumphia	27
087	do	Wolker & Mulliker	Euroiture	18 351
088	- do	Woldenberg & Schoor	A programa	124
089	do	H H Soula	Hardwara	129
กดก	do	D H Lloyde	Office supplies ate	17 317
091	do	Lewis Electric Supply Company	Electric supplies	131
092	do	A T Thompson & Company	Slides etc	213
093	do	I C Thomas	Hardware	65
094	do	National Engraving Company	Etchings etc	35
095	do	Percival & Moorehead	Hardware	. 8
096	do	Zenner Disinfectant Company	Zenoleum	95
097	do	Mittendorf & Kiler	Furniture	25 99
098	do	G. C. Willis	Dry goods	7
099	do	Illinois State Penitentiary	Furniture	61
100	do	Saffell Company	Hardware, etc.	61 38
101	do	Standard Oil Company	Oil, etc	98
102	do	Derrough & Company	Hardware, etc.	67
103	do	Illinois State Reformatory	Printing	423
104	do	Twin City Roofing & Sheet Metal Works	Galvanized iron, etc	40
105	do	H. Swannell & Son	Drugs	21
106	do	E. H. Sargent & Company	Laboratory supplies	228
107	do	J. B. Clow & Sons	Pipe, etc	37
103	do	G. F. Righter	Hardware	ĺ
109	do	H. P. Stinespring	Meal	. 7 35
110	do	F. K. Robeson	Dry goods	35
111	do	John H. Doyle	Hardware	14
112	do	Albert Wuesteman	Repairs	6
113	do	John Reichard	Corn	340
114	do	Weis Manufacturing Company	Binder	1
115	do	Henry Runtz Paper Box & Novelty Co	Trays	
116	do	White Line Steam Laundry	Laundry	22
117	do	The Scott Paper Company	Paper towels	25
118	ao	G. Banta Publishing Company	Printing	220
119		Herman Monr	Motel giom	_ 100
120		Otia Parairral	Ctroxy	1 105
121		D A Strough	Dhoto work	100
192		D. A. Strauch	Indexes	25 5
194	do	Fromomy Drowing Toble Company	Furnitura	112
125	do	Wilson Monolon Company	Pode	5
125	do	Wastern Society of Engineers	Advarticing	60
127	do	The Storre & Harrison Company	Stocks	3
22	do	Spencer Lens Company	Holder	3
29	do.	Link-Belt Company	Payment on contract	.900
130	do	Henry Scherer	Hav	25
31	do	The Willis Music Company	Music	16
32	do	G. W. Sheldon & Company.	Duties, entires, etc.	24
33	do	Y. M. C. A., University of Illinois.	Boiler.	` 225
134	do	Supplee Hardware Company	Hardware	13
35	do	Whiting Paper Company	Paper	56
36	do	C. H. Stoelting Company	Apparatus	75
37	do	Standard Underground Cable Company.	Compound	: 6
38	do i	Swartz Electric Shop.	snades	.1
39	qo	w. N. Sunderland	Kental, etc.	65
.40	do	Willett & Gray	subscription	5
41	qo	E. w. sampson	Storage	.90
42	ao	Bunalo Meter Company	water meters	435
43	ao!	Pantagraph Printing & Stationery Co	Frinting	2,410
44	rep. 21	A. P. Grout	Expenses	498
45	oo	F. K. Robeson John H. Doyle Albert Wuesteman John Reichard Weis Manulacturing Company Henry Runtz Paper Box & Novelty Co. White Line Steam Laundry The Scott Paper Company G. Banta Publishing Company Herman Mohr. The A. E. Price Company Otis Percival B. A. Strauch P. S. Rose. Economy Drawing Table Company Wiston-Mauelen Company Western Society of Engineers The Storrs & Harrison Company Spencer Lens Company Link-Belt Company Link-Belt Company Henry Scherer The Willis Music Company G. W. Sheldon & Company Whiting Paper Company Whiting Paper Company C. H. Stoelting Company Supplee Hardware Company Whiting Paper Company Swartz Electric Shop W. N. Sunderland Willett & Gray E. W. Sampson Buffalo Meter Company Pantagraph Printing & Stationery Co. A. P. Grout N. C. Brooks W. Johannsen W. H. Dykema P. E. Karraker Odin Coal Company O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk	uo	15
146		w. Jonannsen	Lectures	300
147	ou	W. H. Dykema	Field expenses	24
148	o	r. E. Aarraker	Expenses	47
149	ao	Oun Coal Company	rieiu expenses	299
190	oo	O. E. Staples, chief clerk	Express bills paid	42
101		O. E. Staples, chief clerk	Debates to students	$\begin{array}{c} 47 \\ 339 \end{array}$
150				

No.	Date.	To whom.	For what.	Amou
	1912,	West Publishing Company Donald Graham A. L. Epstein J. S. Collier H. G. Paul H. A. Hollister Casper Rene Gregory G. W. Matheny W. C. Stromquist Ralph Hilscher Edward Bartow F. A. Hawley G. E. Stechert & Company G. E. Stechert & Company Western Electric Company Ernst Hertzberg & Sons The University of Illinois Supply Store. A. O. Magnuson G. E. Stechert & Company Reliable Plumbing & Heating Company Reliable Plumbing & Heating Company F. H. Rankin H. Seigman W. L. Curles H. H. Krog Dewitt Smith G. Bloyer A. J. Collier		
1154	Feb. 22	West Publishing Company	Books. Allowance.	\$137 200
1155	do	Donald Graham	Allowance	200
1156	do	A. L. Epstein	Loan	150
1157	do	J. S. Collier	do Expenses	150
1158	do	H. G. Paul	Expenses	23
1159	do	H. A. Hollister	do	28
1161 TT00	do	Casper Rene Gregory	do Lectures Field expenses	250
1160		W. W. Matheny	Frances	3
1162	do	Polnh Hilacher	Expenses	23 32
1164	do	Edward Bartow	do	102
1165	do	F A Hawley	. do Concrete work Books	323
1166	do	G. E. Stechert & Company	Books	285
1167	.do	G. E. Stechert & Company	do	187
168	do	Western Electric Company	do Electric supplies	
1169	do	Ernst Hertzberg & Sons	Bookbinding	228
170	do	The University of Illinois Supply Store	Office supplies	177
1171	do	A. O. Magnuson.	Blue print	. 166
1172	do	G. E. Stechert & Company	Books	83
173	do	Reliable Plumbing & Heating Company.	Supplies	77 95
174	do	Reliable Plumbing & Heating Company.	do	95
175	do	F. H. Rankin	Expenses	42
176	rep. 24	H. Seigman	Biectric supplies Bookbinding Office supplies Blue print Books Supplies - do Expenses utter	8
1177	00	W. L. Curies	do	5 5 5 8 8 8
1178	ao	Dowitt Cmith	do	5
11/9		C Player	do	5
1100	do	A T Collier	do	1 5
1182	do	I. Johnson	d,	5
1183	do	Ed Alderman	do	6
1184	do	M. E. Simonson	do	9
185	do	L. P. Young	do	1 8
186	do	W. L. Richards	do	1 2
187	do	A. J. Holmes	do	.:5
188	do	G. H. Bost	do	1
1189	do	J. A. Taylor	do	. 8
L190	do	G. J. Deardorf	do	(
1191	do	F. R. Palmer	do	5
1192	do	Green River Creamery Company	do	5
1193	do	Peterson Bros	do	9
1194	do	H. L. Moore	do	2
1195	do	M. J. Lubner	do	8
1102		D H Fullowton	Ernángag	1 14
1100	uo	T M Donn	do do	. 17
1100	do	Leonard Hamanar	do	10
200	do	Doig-Wilson & Wheatley	Portrait	1 8
201	Feb. 24	E. A. Swift	Expenses	11
202	do	Max Weg	Books	49
203	do	John Davis	Book	34
1204	do	W. G. Pye & Company	Laboratory apparatus	18
1205	do	Franz   euticke	Books.	74
L206	do	Heine Pranker	do	26
207	do	Joseph Bauer & Company	do	13
208	do	The Society for the Promotion of Hellenic		
000	а.	N. L. Chiles Dewitt Smith G. Bloyer A. J. Collier L. Johnson Ed Alderman M. E. Simonson L. P. Young W. L. Richards A. J. Holmes G. H. Bost J. A. Taylor G. J. Deardorf F. R. Palmer Green River Creamery Company Peterson Bros H. L. Moore M. J. Lubner Forest Glen Creamery Company Peterson Bros H. L. Moore M. J. Lubner Forest Glen Creamery Company D. H. Fullerton J. M. Rapp Leonard Hegnauer Doig-Wilson & Wheatley E. A. Swift Max Weg John Davis W. G. Pye & Company Franz   euticke Heine Pranker Joseph Bauer & Company The Society for the Promotion of Hellenic Studies E. G. Allen & Son, Ltd Dulau & Company, Ltd Porrua Hnos John Hitchman Bernh. Liebisch P. Wytsman Max Weg Dultz & Company Franz Pietzeker Henry Lotheran & Company Franz Pietzeker The American Seating Company K. J. Trubner James Asher Pickering & Chatto J. Terquem & Cie Otto Harrassowitz William Wesley & Son. The Museum Book Store Alex. Nielsen	do	5
209	ao	E. G. Allen & Son, Ltd		5 8 2
210		Dulau & Company, Ltd		1 2
211	do	Tohn Hitchman	do	10
219	do	Rornh Liebisch	do	9
214	do	P. Wytsman	_do _\	43
215	do	Max Weg	_do	9.7
216	do	Dultz & Company	do	2
217	do	Paul Geuthner	do	27 27 2
218	do	Henry Lotheran & Company	do	ا 2
219	do	Franz Pietzcker	do	13
220	do	The American Seating Company	Payment on contract	742
221	do	K. J. Trubner	Books	1
222	do	James Asher	Manure	10
L223	do	Pickering & Chatto	Books	86
224	do	J. Terquem & Cie	do	1
225	do	Otto Harrassowitz	do	59
226	do	William Wesley & Son	BOOKS	40 61
	ดก	The Museum Book Store	ao	61

О.	Date.	To whom.	For what.	Λтοι
	1912. Feb. 24	Frank Ordel. G. C. Leipold. John Crawford. Mildred Johnson J. H. Martin A. A. Hill H. L. Bullock. Watson Sargent, Jr. W. B. Jones. W. B. Mills. Heye Wiekert L. F. Maxey J. P. Robards J. W. Winter. Wm. Webb. Rand McNally & Company C. E. Lockwood. W. W. Lindley, P. M. Augusta D. Evans Eberhard Faber. A. V. Bleininger. H. A. Hollister D. A. Abrams C. C. Adams R. M. Alden A. R. Alger. Mary S. Allen C. W. Alvord L. F. Anderson Peach H. Andrews S. O. Andros S. O. Andros G. A. Arozian G. F. Arps W. C. Bagley C. J. Baker L. O. Baker E. C. Baldwin G. H. Baldwin Jessie Baldwin G. W. M. Balke C. A. Barnhart L. T. Barreatt T. Rorrest		
L229	Feb. 24	Frank Ordel	Corn	\$ 1
L230	do	G. C. Leipold	Expenses	3.
231	do	John Crawford	do	20
232	do	Mildred Johnson	do	1.
233	do	J. H. Martin	do	2
234	do	<u>A</u> . <u>A</u> . <u>Hill</u>	do	1
235	do	H. L. Bullock	do	
236	do	Watson Sargent, Jr	do	1.
237	do	W. B. Jones	do	1.
238	do	W. B. Mills	do	1
239	do	Heye Wiekert	do	1.
240	do	L. F. Maxey	do	1
241	do	J. P. Robards	do	Ī'
242	do	J. W. Winter	do	1'
243	do	Wm. Webb	do	1
244	do	Rand McNally & Company	Maps, etc.	21
245	do	C. E. Lockwood	Ewes	250 84
246	do	W. W. Lindley, P. M.	Envelopes and cards	8
247	Feb 26	Angusta D Evans	Expenses	Ĭ
248	do. 20	Eherhard Faher	Pencils	4
240	do	A V Bleininger	Expenses	-
250	do	H A Hollister	-do	9
251	Feb 20	D A Abrams	Salary, February 1912	12
101	do. 29	C C Adams	_do	133 123
52	do	R M Alden	do	333
54	40	A R Alger	do	100
255	do	Morry S Allon	do	100
200	do	C W Alvord	do	3' 14
200	do	T E Andorgon	do	20
201	uo	Dooch H Androws	do	20
200	do	C O Andrea	do	10
209	uo	O. A. American	do	1,24
200	<del>u</del> 0	O. A. Arozian	3.	100
301		W. C. D.		12 30 160 29
502		W. C. Bagley		29
203	ao	U. J. Baker		60
264	ao	1. O. Baker		33: 150 50
265	qo	E. C. Baldwin	do	150
266	ao	G. H. Baldwin	ao	50
267	ao	Jessie Baldwin	do	80
268	do	Jessie Baldwin. C. W. Balke. C. A. Barnhart. J. T. Barrett. P. S. Barto. H. J. Barton.	do	160
269	do	C. A. Barnhart	do	60
				58
271	do	P. S. Barto	qo	100 250 291 208
72	do	H. J. Barton	do	250
73	do	Edward Bartow	do	29.
74]	do	W. T. Bawden	[do	208
75	do	W. S. Bayley	do	187 100
76	do	G. D. Beal	do	100
77	do	F. C. Becht	ao	166 166
78	do	J. B. Beck	do	166
79	do	E. J. Bell	do	30
30	do	B. W. Benedict	do	293
31	do	E. J. Berg	do	333
82	do	Olaf Bergeim	do	338 10 70
83	do	W. Bernreuter	do	70
84	do	Daisy L. Blaisdell	do	100
85	do	A. V. Bleininge	do	225
86	do	D. S. Blondheim	do	120
87	do	Leonard Bloomfield	do	120
38	do	B. H. Bode	do	120 120 250 229
20	.do.	E. I. Bogart	.do	220
ool	do.	G. P. Boomsliter	do	128
91	do	R. L. Borger	do	19
92	do	I. H. Bornmann	do	50
93	do	P. S. Barto H. J. Barton Edward Bartow W. T. Bawden W. S. Bayley G. D. Beal F. C. Becht J. B. Beck E. I. Bell B. W. Benedict E. J. Berg Olaf Bergeim W. Bernreuter Daisy L. Blaisdell A. V. Bleminge D. S. Blondheim Leonard Bloomfield B. H. Bode E. I. Bogart G. P. Boomsliter R. L. Borger J. H. Bornmann C. V. Boyer Edith Bratton C. F. Briscoe Morgan Brooks N. C. Brooks Verna Brooks Verna Brooks Verna Brooks Verna Brooks Verna Brooks Verna Brooks Verna Brooks Verna Brooks L. M. S. S. S. S. S. S. S. S. S. S. S. S. S.	do	128 50 100
04	do	Edith Bratton	do	100
25	do	C F Briggo	do	100 100
180	do	Morgan Brooks	do	250
07	do	N C Brooks	do	<b>9</b> 00
100	uv	Vorna Brooks	do	200 70
100	uo	Elizabeth Brush		40
99	do	T. M. Descent		45
VU		J. M. Dryant		183
UL	ao	J. M. Bryant. W. A. Buchen. A. M. Buck. S. J. Buck. L. L. Burgess.		85
വ			aa	. 150
02	do	C. T. Duck		116

No.	Date.	• To whom.	For what.	Amoun
	1912.			
11305 11306	Feb. 29	P. S. Burgess T. J. Burrill A. S. Buyers G. H. Cady H. V. Canter A. P. Carman D. H. Carnahan F. W. Carpenter G. E. Carscallen R. R. Carter A. H. Clark C. R. Clark T. A. Clark	Salary, February, 1912	\$ 85 (
11300	do	A S Buyers	do	408 3 120 (
11308	.do	G. H. Cadv	do	40 (
11309	do	H. V. Canter	do	166 6
11310	do	A. P. Carman	do	333 3 208 3
11311		D. H. Carnahan	do	208 3
l <b>1312</b> l 1313	do	G F Corpoller	do	166 6 75 (
1313	do	R. R. Carter	do	30 0
1315	do	A. H. Clark	do	180 (
1316	do	C. R. Clark	do	150 ( 416 ( 100 (
	do	C. K. Clark T. A. Clark J. P. Clayton H. R. Cochran Vida L. Collins H. W. Colson S. S. Colvin A. B. M. Corrubia	do	416 (
1318	do	J. P. Clayton	do	100 (
$1319 \\ 1320$	00	H. R. Coenran	do	10 (
1320	do	H W Colson	do	90 ( 80 (
1321	do	S. S. Colvin	do	112
1323	do	A. B. M. Corrubia	do	112 5 142 8 70 0
1324	do	H. P. Corson	do	70 (
1325	do	W. W. Cort	do	60 (
1326	do	A. R. Crathorne	}do	141
1327		H. L. Creek	do	120
$1328 \\ 1329$	ao	Floronco P. Curtie	do.	15
1330	do	H. P. Corson W. W. Cort. A. R. Crathorne. H. L. Creek B. H. Crowder Florence R. Curtis R. S. Curtiss A. H. Doniels	do	100 208
1331	do	R. S. Curtiss. A. H. Daniels.	_do	250
1332	do	W. B. Day.	do	95
1333	do	A. H. Danies W. B. Day. R. E. Davis. E. H. Decker Arthur Dechman J. A. Dent	do	80
1334	do	E. H. Decker	do	225
1335	do	Arthur Dechman	do	10
$\frac{1336}{1337}$				150 125
1338	do	E R. Dewsnup	do	250
1339	do	R. M. Dickhut.	.do	150
1340	do	R. M. Dickhut. J. K. Ditchy. W. F. Dodd. D. K. Dodge. G. W. Dowrie.	do	80
1341	do	W. F. Dodd	do	166
1342	do	D. K. Dodge	do	250
1343	do	G. W. DOWIE		70 50
$\frac{1344}{1345}$	do	Durant Drake	do	166
1346	do	Durant Drake. F. K. W. Drury. F. O. Dufour J. C. Duncan J. M. Duncan W. V. Dunkin Martin Dupray.	do	166
1347	do	J. C. Duncan	do	$\frac{100}{216}$
1348	do	J. M. Duncan	do	90
1349	do	W. V. Dunkin	do	140
1350	do	Martin Dupray	do	140 50 60
1351				150
1352 1353	do	Arnold Emch	do	166
1354	do	M. L. Enger	do	166
1355	do	N. E. Ensign	do	110
1356	do	Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. T. Fairhall J. T. Fairlee R. N. Fargo S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Ferriss I. W. Fisk J. D. Fitz-Gerald II V. R. Fleming C. H. Fletcher G. T. Flom	do	10
1357	do	J. T. Fairlee	do	250 50
1358	do	K. N. Fargo		50
1359	do	S. E. Fauquner	do	30
$360 \\ 361$	do	Mary E. Fawcett	do	140 145
362	do	E. N. Ferriss	_do	100
1363	do	I. W. Fisk	do	110
364	do	J. D. Fitz-Gerald II	do	110 208 125
1365	do	V. R. Fleming	do	125
1366	do	C. H. Fletcher	do	15 208
1367	do	C. H. Fletcher G. T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford L. F. Foster L. H. Forsythe	do	208 166
1360	uo	F S Foote	do	150
370	do	S. A. Forbes	do	41
1371	do	G. S. Ford	do	250
1372	do	L. F. Foster	do	30
1373	do	J. H. Forsythe	do	120
1374	do	P. J. Freeman	do	130
1375	do	L. F. Poster J. H. Forsythe P. J. Freeman J. A. Frisk C. E. Fulton Edward Fulton N. B. Garver		91
13/6	ao	U. E. Fulton		$\frac{50}{175}$

0.	Date.	J. W. Garner Rosa-Lee Gaut. P. W. Gawne Noellie C. Geddes H. L. Gill Hugh Glasgow E. A. Glenz H. F. Godeke Julius Goebel H. F. Gonnerman G. A. Goodenough H. B. Gordon W. F. M. Goss P. S. Goulding Bessie R. Green Frederick Green E. B. Green F. A. Greenlaw T. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake E. M. Halliday L. G. Hanna Paul Hansen Sada A. Harbarger A. A. Harding O. A. Harker M. L. Hartman P. B. Hawk E. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry C. K. Hewes Ralph Hilscher Jacob Hodnefield H. A. A. Hollister J. W. Hornbeak C. F. Hottes P. E. Howe H. E. Huber H. L. Huenink R. C. Ingalls Helen Isham A. L. Israel Gunther Jacoby Gedmin J. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. Viones Isael Gunther Jacoby Bedmund J. James L. V. James R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Jones Isael Gunther Jacoby Bedmund J. James L. V. Jones R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Jones Isael J. J. B. Kaiser J. B. Kaiser J. B. Kaiser J. R. Kaiger J. R. Kaiser	For what.	Amou
	1912.	,		
379	Feb. 29	J. W. Garner	Salary, February, 1912	\$ 125
380	do	Rosa-Lee Gaut	do	25
381	do	P. W. Gawne	do	85
382	do	Nellie C. Geddes	do	75
383 l	do	H. L. Gill	do	75 200
384	do	Hugh Glasgow	do	60
385	do	E. A. Glenz	_do	10
386	do	H. F. Godeke	do	120
387	do	Julius Goebel	do	10 120 270 120
388	do	H. F. Gonnerman	_do	120
389	do	G. A. Goodenough	do	250
390	do	H. B. Gordon	de	250 40
391	do	W F M Goss	do	500
302	do	P S Coulding	do	500 133
303	do	Rossio R Groon	do	60
204	do	Fraderial Green	do	291
205	do	F D Groom	do	197
วดอ	do	E A Creenlew	do	187 30 125
990	uo	r. A. Greemaw		1 30
1,66	uo	T. H. Gulla		125
990	. uo	J. E. Guideriei	1	60
399		Alta Gwinn	ao	80
±UU	ao	и. С. нарегтеуег		80 141 30 80 120
#OT	ao	H. F. Hadley		30
102	do	Stella M. Hague	do	80
<b>10</b> 3	do	H. G. Hake	do	120
104	do	E. M. Halliday	do	158
405	do	L. G. Hanna	jdo	170
<b>40</b> 6	do	Paul Hansen	do	227
107	do	Sada A. Harbarger	do	227 90 130
408	do	A. A. Harding	do	130
109	do	O. A. Harker	do	333
410	do	M. L. Hartman	do	50
411	do	P. B. Hawk	do	208
412	do	E. C. Haves	do	208 233
413	do	F. E. Held	do	50
414	do	W. S. Hendrix	do	85
415	do	Lora A. Henion	do	80
116	do	R. L. Henry	do	208
117	do	C K Hewes	do	80 208 10
418	do	Ralph Hilscher	do	83 100
410	do	Tacob Hodnefield	do	100
420	do	H A Hollister	do	229
421	do	I W Hornbeak	do	100 208 100
100	do	C F Hottes	do	208
192	do	D F Howa	do	100
191	do	H F Hilber	do	15
105	do	U I Unonink	do	30
196	do	C A Unff	do	250
107	do	D V Threeh	do	200
100	40	Maniganet Hutching	do	250 60 70 40
100		D C Incolla	do	100
120	do	Holon Jaham	do	108
±0∪ 101		A T Target	do	108
ioi	uo	A. D. ISIBEL		10 125 1,000 130
±32	o	Gundler Jacoby	uu	1 120
100		Lamuna J. James	00	1,000
134		L. v. James	00	130
135	ao	K. H. Jesse	ao	120
136	ao	Alice Johnson	ao	70
37	ao	McEiroy Johnston	do	170
138	do	Florence N. Jones	ao	120 70 170 110 125
139	do	Grinnell Jones	do	125
140	do	H. S. V. Jones	do	133
141	do	Isabel Jones	do:	110
42	do	L. T. Jones	do	75
143	do	R. C. Jones	do	123 133 110 75 135 120
144	do	R. T. Jones	do	120
145	do	H. H. Jordan	do	90
146	do	Emma R. Jutton	do	100
147	do	I. B. Kaiser	do	100
148	do	O Kanem	do	30
440	do	Robert Keeton	do	120
150	40	C F Vallay	do	90 100 100 30 120 120
451	do	R. T. Jones H. H. Jordan Emma R. Jutton J. B. Kaiser O. Kanm Robert Keeton C. F. Kelley Ruth Kelso Malcolm Kemper A. J. Kempner R. E. Kennedy	do	80
101	uo	Molecim Kompor	do	80
102		A T Z mmnon	1uu	60 110 85
			1 110	

No.	Date.	To whom.	For what.	Amou
	1912.	,		
1455	Feb. 29	Arthur Kiernan Margaret L. Kingsbury David Kinley Florence M. Kirkup Mabel A. Knight C. T. Knipp A. H. Koller A. P. Kratz Jakob Kunz Mortha I. Kyle	Salary, February, 1912	\$ 60 75 500
$\frac{1456}{1457}$	do	Margaret L. Kingsbury	do	75
1458	do	Florence M. Kirkup	do	100
	do	Mahel A Knight	do	40
1460	do	C. T. Knipp.	do	208
1401	do	A. H. Koller	do	208 100
1462	do	A. H. Koller A. P. Kratz Jakob Kunz Martha J. Kyle Allie Lamb E. J. Lake Marion C. Landee W. F. Lenguior	do	110
1463	do	Jakob Kunz	do	208 120
1464	do	Martha J. Kyle	do	120
1465 1466	00	Allie Lamb	do	25 150 90 100
1467	do	Marion C. Landon	do	190
1468	do	W F Langelier	do	100
1469	do	E T Lanham	do	105
1470	do	L. M. Larson	do	208
1471	do	H. H. Lauer	do	150
1472	do	P. B. Lauher	do	208 150 45
1473	do	C. J. Lauter	do	30
474	do	P. A. Lehenbauer	do	100
475	do	O. E. Lessing	do	216
L476	do	O. A. Leutwiler		200
4//	ao	F. C. Lincoln	do	180
470	do	Simon Litman	do	166
480	do	R F Little	do	40
481	do	E B Lytle	do	133
482	do	Ellen S. McCarthy	do	100
483	do	Lois D. McCobb	do	133 100 . 90
484	do	G. F. McEwen	do	105
485	do	David McFarland	do	133 80
486	do	Eula McKinney	do	80
487	do	A. D. MacGillivray	do	208 100
488	do	D. A. Macinnes		100
400	do	F. M. Mannie	do	333 150
490	do	O B Mortin	do	110
492	do	J M Mathews	do	133
493	do	F. E. Melvin	. do	133
494	do	Glenn N. Merry	_do	80
495	do	G. H. Meyer	do	208
496	do	Irene Miche	do	50
497	do	E. B. Millard	do	60
498	do	G. A. Miller	do	250
499	do	H. W. Miller	do	150 30
501		W. N. Miller	do	125
502	uo	C H Mills	do	208
503	do	Marguerite Mitchell	do	21
504	do	Herman Mohr	.do	25
505	do	H. F. Moore.	do	21 25 208
506	do	R. K. Morley	do	120
507	do	B. C. Morse	_do	48
508	do	U. M. Moss	do	250
510	do	Gertrude E. Moulton	do	108 160 60
511	qo	H. E. Murdock	do	160
512	uo	I. F Nickell	do	.60
513	do	G. B. Norris	do	70
515	do	Fannie Noves	do	21
516	do	W. A. Noyes	do	21 333 150
517	do	F. M. Okey	do	. 150
518	do	W. A. Oldfather	ao	229
519	do	T. E. Oliver		208
520	do	W. A. UWens		10
522		Posolio M Porr	uu	208 80
522	uo	S W Parr	do	291
594	do	F. A. Patterson	do	125
525	do	Adah Patton	do	83
526	do	H. G. Paul	do	166
527	do	Martha J. Kyle. Allie Lamb  B. J. Lake. Marion C. Landee W. F. Langelier E. T. Lanham L. M. Larson H. H. Lauer P. B. Lauter P. B. Lauter P. B. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. I. Lillehei F. C. Lincoln Simon Litman R. F. Little E. B. Lytle Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland Eula McKinney A. D. MacGillivray D. A. MacJunes F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin Glenn N. Merry G. H. Meyer Irene Miche B. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Miller R. N. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. M	do	208
528	do	G. W. Pickels	do	130 150

Го.	Date.	To whom.	For what.	Amoun
	1912.	D 25 D 4 4 2	G-1 Th.h	8100
1531 1532	Feb. 29	F. M. Porter R. S. Potter S. R. Powers Anna M. Price	Salary, February, 1912	\$120 ( 50 (
1533	uo	S R Powers	do	50 (
1534	do	Anna M Price	do	110
1535	do	A. L. Prickett	do	50 ( 110 ( 65 (
1536	do	G. H. Radenbaugh	do	90 (
1537	do	O. A. Randolph	do	75. ( 110 ( 75 ( 120 (
1538	do	W. H. Rayner	do	110 (
1539	do	P. J. Rebman	do	75
1540	do	F. W. Reed		120 (
1541		J. L. Kich	do	120
1542	do	T T Richard	do	333 : 150 ( 291 ( 150 (
1544	do	N C Ricker	do	291
1545	do	H. L. Rietz	do	150
1546	do	C. F. C. Rilev	do	30
1547	do	W. S. Robertson	do	166
1548	do	M. H. Robinson	do	250
1549	do	C. W. Rolfe	do	250
1550	do	S. A. Rowland	do	166 250 250 60
1551	do	Edward Royce		100 110
1552	00	George Pattedge	do	110 60 166 83 65 100 10 291 166
1554	uo	T E Savaga	do	166
1555 1555	do	Olive F. Saxton	do	83
1556	do	E B Scheffel	do	65
1557	do	Gertrude Schoepperle	do	100
1558	do	C. Scholl	do	10
1559	do	E. C. Schmidt	do	291
1560	do	W. F. Schultz	do	166
1561	do	G. F. Schwartz	do	158
1562	do	F. W. Scott		183
1563		D. L. Scroggin		120
1565 1565	do	F R Sooly	do	158 183 120 60 130
1566	do	N C Seidenberg	do	15
1567	do	A. B. Seymour	do	166 283 166 266 30 90
1568	do	S. W. Shattuck	do	283
1569	do	J. B. Shaw	do	166
1570	do	S. P. Sherman	do	266
1571	do	C. P. Sherwin	do	30
1572	do	G. A. Shook	do	90
1573	do	Frances Simpson		141 158 116
1574		W A Cloter	do	116
1070 1576	do	Adollo C. Smith	do	55
1577	do	Constance B. Smith	do	160
1578	do	Frank Smith	.do	208
1579	do	G. M. Smith.	do	125
1580	do	J. E. Smith	do	125
1581	do	O. H. Smith	do	85
1582	do	J. M. Snodgrass	.,.do	175
1583	do	U. U. Stanley		70
1805	oo	D H Stavens	do	55 160 208 125 125 85 175 70 208 60
1598	do	Sahra Stevens	do	21
1587	do	R. K. Steward	do	21 120
1588	do	H. H. Stoek	do	333 120 100
1589	do	E. B. Stouffer	do	120
1590	do	W. G. Stromquist	. do	100
1591	do	R. T. Stull	. qo	183 150
1592	do	A. H. Sutherland		150
150		Margaret W Taggart		120
150°	do	A N Talbot	do	333
1506	do	M. C. Tanquary	do	125 30 333 60
159	do	IS. C. Taylor	do	1 10
1598	3do	F. M. Porter R. S. Potter S. R. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Randolph W. H. Rayner P. J. Rebman F. W. Reed J. L. Rich C. R. Richards J. J. Richey N. C. Ricker H. L. Rietz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Rolfe S. A. Rowland Edward Royce H. O. Rugg George Rutledge T. E. Savage Olive F. Saxton E. R. Scheffel Gertrude Schoepperle C. Schmidt W. F. Schultz G. F. Schwartz F. W. Scott D. L. Scroggin G. W. Sears F. B. Seety N. C. Seidenberg A. R. Seymour S. W. Shattuck J. B. Shaw S. P. Sherman C. P. Sh	do	140
1599	do	W. H. Taylor	. do	60
1600	)do	C. M. Thompson	. do	40
160	l do	J. G. Thompson	. do	10 140 60 40 160
.160	2 do	T. E. Thompson	. do	60
160	3 do	R. E. Tieje	. do	85
.160	1do	A. J. Todd		100 140
		II. K. TOWIES	. I COO	180

## $\begin{tabular}{ll} \hline $\hat{G}eneral$ $University$ $Warrants$--- Continued. \\ \hline \end{tabular}$

No.	Date.	To whom.	For what.	Amou
	1912.	E. J. Townsend Edna A. Treat H. M. Turner H. J. Van Cleave H. J. Van den Berg David Varon J. N. Vedder C. G. Vernier G. E. Wahlin E. H. Waldo F. M. Wallace Lee Wallace Lee Wallace H. B. Ward A. R. Warnock E. W. Washburn F. R. Watson N. A. Wells N. A. Weston Mary M. Wetmore Charles Wham J. M. White J. H. Whiten C. C. Wiley C. A. Williams E. H. Williams F. G. Williams F. G. Williams F. G. Willson A. S. Wilson P. L. Windsor J. W. Woodrow P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. J. Baites S. J. Baites S. J. Baites S. J. Baites		
1607	Feb. 29	E. J. Townsend	Salary, February, 1912	\$312 80
1608	do	Edna A. Treat	do	80
L609	do	H. M. Turner	do	80
1610	do	H. J. Van Cleave	do	60
611	do	H. J. Van den Berg	do	180 208 110
1612	do	David Varon	do	208
1613	do	J. N. Vedder	do	110
1614	do	C. G. Vernier	[do	291
1615	do	G. E. Wahlin	do	130
1916	do	E. H. Waldo	do	166 50 100
1017	do	F. M. Wallace	do	50
1018	do	Lee Wallace	00	100
1619	ao	H. B. Ward	do	333
1020		A. R. Warnock		125
021		E. W. Washburn		166 87
602		r. R. Watson		208
023		N. A. Wells		208
1024		N. A. Weston		229
025	oo	Charles Whose		229 125 40
1020	ao	Unaries wham		40
600	o	J. M., White	do	333
1028	do	J. H. WIIIII	u0	40 333 60 140 120 140
1620	do	C. A. Williams	uu	140
いるり	Jdo	E H Williams	uu	120
6001		E. H. Williams		140
1600		Mary E. Williams		160
1000		A CLASSING	100	100
1625	do	D. I. Windson		166 250 90
1696	do	T. W. Woodrow	40	200
1697	do	D C Woodword	do	30
1696	do	I M Worman	do	100
LUGC	do	Ole M Wreeth	do	100
1640	do	T D Vergen	1	188 78 100
1641	do	Tacch Zeitlin	do	100
1640	do	Charles Zeloner		128
LO42	do	Charles Zeleny		200
1646	do	m. F. Zoner		30
1044	do	T. F. Zucker	Followahin Follows 1010	90
1646	40	E H Adler	do renowship, rebluary, 1912	30 30 31 31
164	do	R. H. Auderson.  Margaret L. Bailey.  S. J. Bates.  H. A. Burd.  S. J. Bole.	do	40 40 38 30 31
1648	do	Morgaret I Bailey	do	1 7
1649	do	S T Rotos	do	3
1650	do	H A Rurd	do	30
165	do	S T Role	do	1 10
165	do	Onel Rurres	do	30
165	do	D W Cornelius	do	1 3
165	do	W W Denton	do	4
165	do	I E Egan	do	30
165	do	D I. Gover	do	3
165	de	E D Glasgow	do	4
165	do.	I W Good	do	3
165	de de	D. T. Howard	do	30
166	de de	I G Kemp	do	4
166	il de	I. R. Littleton	do	3
166	do.	L. C. Mathewson	do	3
166	3do	A. W. Oreutt	do	3
166	do	I W Read	do	30
166	oldo	P. F. Reiff	do	3
166	aldo	Clarissa Rinaker	do	3
166	7 do	Ellison L. Ross	do	3
166	8 do	L. P. Senning	.  .do	. 3
166	9do	J. E. Egan	Fellowship, March, 1912.	4
167	0 do	J. R. Shulters	Fellowship, February, 1912	. 3
167	1 do	W. M. Steinke	.ldo	. 3
167	2do	E. K. Strachan.		. 3 . 4
167	3 .do	A. J. Tieie		. 1 4
167	4 de	V. H. Todd		] 3
$\tilde{167}$	5 do	Irma Voight	do	.]. 3
167	do do	P. S. Welch	do	. 3
167	7 de	G. Y. Williams	do	. 3
1167	8 de	Panzy L. Barger	Scholarship, Febrauary, 1912	3
1157	ol do	Florence G Baxter	do	] 2
iiñe	ol de	P. M. Brown	do	] [
1168	il do	Ruth M Burns	40	. 2
1168	1 do	H. A. Burd. S. J. Bole. Opal Burres. D. W. Cornelius. W. W. Denton. J. E. Egan. D. L. Geyer. E. D. Glasgow J. W. Good. D. T. Howard. J. G. Kemp. J. R. Littleton. L. C. Mathewson. A. W. Orcutt. J. W. Read. P. F. Reiff. Clarissa Rinaker. Ellison L. Ross. L. P. Senning. J. E. Egan. J. R. Shulters. W. M. Steinke E. K. Strachan. A. J. Tieje. V. H. Todd. Irma Voight. P. S. Welch. G. Y. Williams. Panzy L. Barger. Florence G. Baxter. P. M. Brown. Ruth M. Burns. F. L. Clapp.	. do	-

## ${\it General~University~Warrants} \hbox{--} {\it Continued}.$

Ńο.	Date.	To whom.	For what.	Amou
	1912.	Alice Denby. Inez A. Downing M. C. Elmer C. S. Gentry. H. E. Herren Nellie D. Holland. Ada V. Hoover. Frances M. Kilburn E. A. T. Kircher S. H. Littler Jessie McHarry F. E. Merrills I. C. Nichols. A. B. Peine		
1683	Feb. 29	Alice Denby	Scholarship, February, 1912	\$ 25 25
1684	do	Inez A. Downing	do	25
16 <b>9</b> 6	do	C C Contry		25 25
1687	do	H E Herren	do	25
688	do	Nellie D. Holland	do	25
689	do	Ada V. Hoover	do	25
.690	do	Frances M. Kilburn	do	25
691	do	E. A. T. Kircher	jdo	25
692	do	S. H. Littler	do	25
604	ao	Jessie McHarry		25 25 25
695	do,	I C Nichola	do	25
696	do	I. C. Nichols. A. B. Peine. Alvah Peterson. J. A. Reinemund. Willhelmina M. Schaffer. C. L. Stewart. C. J. Stowell. S. F. Tanabe. Helen G. Watson. C. R. Wilson. S. G. Wright. A. R. Anderson. C. F. Ferris. P. A. Hoffman. W. E. Joseph. E. R. I. Ludwig. R. J. Roark.	do	25 25 25
697	do	Alvah Peterson	do	25
698	do	J. A. Reinemund	do	25
699	do	Willhelmina M. Schaffer	do	25
700	do	C. L. Stewart	do	25
701	do	C. J. Stowell	do	25
702	do	Wolon C. Wotson	do	25 25
704	do	C R Wilson	do	25
605	do	S. G. Wright	do	25
706	do	A. R. Anderson	do	25
707	do	C. F. Ferris	do	25 25
708	do	P. A. Hoffman	Fellowship, February, 1912	30 35
709	do	W. E. Joseph	do	35
710	do	E. R. Ludwig		25 25
719	ao	W F Scholler	do	25
713	do	A L Whiting	do	35
714	do	C. E. Bennett	∴do	35 50
715	do	W. C. Eells	do	50
716	do	H. A. Houston	do	50
717	do	M. S. Mason.	do	50
718	do	F. H. Millard	do	50 50 50 50
719 790	ao	H. I. Olin	do	50
721	do	Lillian Alexander	Salary February, 1912	60
$7\overline{22}$	do	W. E. Alley	_do	85 65 50
823	do	Winifred L. Amos.	do	65
724	do	Ethel Ash	do:	50
725	do	E. Atkinson	do	141
726	do	Mary Blackwell	do	100
727		Ethyl Drodler	do	108
728 720	do	Tabitha I Broadburgt	do	50 108 50 70
730	do	Ina M. Brown	do	60
731	do	Sarah E. Bryan	do	60
732	do	Flora M. Case	do	55
733	do	Illa B. Chandler	do	50
734	do	Jennie A. Craig.	do	55 50 75 60
135	ao	F. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lillian Alexander W. E. Alley Winifred L. Amos Ethel Ash E. Atkinson Mary Blackwell L. A. Boice Ethel Ash E. Atkinson Mary Blackwell L. A. Boice Ethyl Bradley Tabitha J. Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunningham C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser Antionette Goetz Mabel F. Griffith Ethel L. Hall C. F. Harnack Eliza Hart Nathaniel Hay Myrtle E. Heater Margaret M. Herdman Josie B. Houchens A. H. Hull J. B. Hutchins J. J. Johnson Gertrude Keech J. H. Keley Aurella Knapp A. R. Lee M. T. Lindsey	do	141
737	uo	C. F. Delton	do	45
738	do	L. C. Demlow	do	45
739	do	Edith Emigh.	do	65
740	do	Frances M. Feind	do	45 65 75
41	do	Viola C. Fraser	. do	55
742	do	Antionette Goetz	do	65
43	do	Maper F. Griffith	do	60
44	do	C F Hornock	:do	35 50
346	do	Eliza Hart	do	30
47	do.	Nathaniel Hav.	.do	166
48	do	Myrtle E. Heater	do	55
49	do	Märgaret M. Herdman	do	65 70
750	do	Josie B. Houchens	do	70
751	do	A. H. Hull	do	65
752	do	J. B. Hutchins		150
153	op	J. J. Johnson	uo	45
755	do	T H Kallay	do	25 166
756	do	Aurella Knann	do	166 55
22	do	A. R. Lee	.do	91
7571				25

).	Date.	Stella Lund. Dessie B. McAllister. C. M. McConn. Agnes McGurty. L. Mae Manspeaker Maude E. Meneley. C. F. Miller. Lloyd Morey. J. A. Morrow. Margaret Niver. H. D. Oberdorier. Elizabeth Pfeffer. F. W. Post. Harriett L. Postlewait. Mary H. Roberts. Nellie M. Robertson. C. W. Roper. Rose E. Ryan. Anna L. Shepard. T. J. Showers. Sara M. Slater. Bertram Smith. I. M. Smith. Jessie A. Smith. Mayme L. Smith. Mayme L. Smith. Jessie A. Smith. Mayme L. Smith. Josephine A. Tyrrell. Josephine A. Tyrrell. Hazel B. Van Skiver. Lida B. Voight. S. M. Watkins. Albert Wilsky. B. L. Winchester. H. T. Wininger. C. C. Logan. E. Davenport. D. McIntosh J. C. Blair. J. W. Lloyd. H. W. Mumford. William Dietrich. L. D. Hall. C. G. Hopkins. J. G. Mosier. L. H. Smith. A. H. Nerhing. A. W. Nolan. Cora E. Gray. N. W. Hepburn. C. C. Layden. R. S. Hulce. O. A. Keller. J. P. Terry. H. E. McNatt. B. E. Powell Nellie Goldwaite. Charlotte. C. Louis France. C. C. Loust. C. Rapkins. C. Rapkins. C. C. Layden. R. S. Hulce. O. A. Keller. J. P. Terry. H. E. McNatt. B. E. Powell Nellie Goldwaite. Charlotte. C. Bair. J. P. Terry. H. E. McNatt. B. Dorner. C. E. Durst. Louis Brandt. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Rankin. F. H. Simpson H. S. Grandley H. P. Rusk.	For what.	Amor
	1912		1	İ
759	Feb. 29	Stella Lund	Salary, February, 1912	\$ 5
760	do	Dessie B. McAllister	do	\$ 5 4
761	do	C. M. McConn.	do	22
762	do	Agnes McGurty	do	7
763	do	L. Mae Manspeaker	do	8
764	do	Maude E. Meneley	do	5 7
700	do	C. F. Miller		7.
767		Lloyd Morey	100	8
760	do	J. A. MOITOW	do	16
760	do	H D Obordorfor	do	7
770	do	Elizabeth Pfaffar	do	. 11
71	do	T W Post	do	7
772	do	Harriett I. Postlewait	do	5
73	do	Mary H. Roberts	do	7
74	do	Nellie M. Robertson	do	5
775	do	C. W. Roper	_do	4
76	.do	Rose E. Rvan.	.do	5
77	do	Anna L. Shepard	do	8
78	do	T. J. Showers	. do	8 12 5
79	do	Sara M. Slater	. do	5
80	do	Bertram Smith	. do	10
81	do	I. M. Smith		1 10
82 00	do	Jessie A. Smith		10
83	do	Mayme L. Smith		6 15
02	do	V. E. Staples		7
98	do	F T Strong	do	9
87	do	M E Thompson	do	8
88	do	Mary Torrance	do	8 5
89	do	G. P. Tuttle	do	8
90	do	Josephine A. Tyrrell	do	4
91	do	Hazel B. Van Skiver	do	6
92	do	Lida E. Voight	do	8
93	do	S. M. Watkins	do	. 6
94	do	Albert Wilsky	do	3
95	do	B. L. Winchester	. do	4
96	do	H. T. Wininger	. do	5
97	do	C. C. Logan	do	15
98		E. Davenport		50 20
เลล		T C Plair	do	41
งบบ งกา	do	T W Lloyd	do	26
302	do	H W Mumford	do	41
303	do	William Dietrich	do	20
804	do	L. D. Hall	do	26 41 20 22
305	do	C. G. Hopkins	do	41
306	do	J. G. Mosier	. do	41 26 25
307	do	L. H. Smith	do	25
308	do	W. J. Fraser	. do	25
309	do	B. R. Richards	. do	20
310	do	W. H. Smith	. do	10 12
111	do	A. H. Nehrling	. do	12
112	ao	A. W. Nolan	. 00	20
713	do	Cora E. Gray		11
14	ao	N. W. Hepburn		17 17 8 8
210	o	D C Unles		17
217		O A Kallar	do.	0
,1( 110	do	T P Torry	do	. 7
210	do	H E McNett	do	12
350	do	Isabel Bevier	do	20
21	do.	B. E. Powell	do	19
22	do	Nellie Goldtwaite	do	15
$\tilde{23}$	do	Charlotte Gibbs	do	12
324	do	Nina B. Crigler	do	111
325	do	Harriet Rinaker	do	1 12
326	do	Pauline Wurster	do	12
327	do	C. S. Crandall	do	29
328	do	H. B. Dorner	do	20
329	do	C. E. Durst	do	12
330	do	Louis Brandt	. do	10 25
331	do	F. H. Rankin	. do	25
332	do	F. M. Simpson	do	10
		lact of or that	1 3.	14

No.	Date.	To whom.	For what.	Amour
	1912.			
1835	Feb. 29	J. L. Edmonds	Salary, February, 1912	\$166 150
1836	do	W. F. Handschin	do	150
1837	do	J. J. Yoke H. H. Mitchell	do	41
1838	do	H. H. Mitchell	do	125
1839	do	H. H. Mitteneil D. O. Barto Arthur Lumbrick J. H. Pettitt Leonard Hegnauer		166
1840	do	Artnur Lumbrick		125 250
1841		T compand Tramparon		200
1044	do	Leonard negnater	do	250 120
1040	do	A F Guetofeon	do	150
1845	do	O S Fisher	do	125
1846	do	E M McDonald	do	125 100
1847	do	C. O. Reed	do	100
1848	do	H W Steward	do	125
1849	do	W. G. Eckhardt	do	175
1850	do	K. J. T. Ekblaw	do	120
1851	do	M. E. Jahr	do	175 120 100
1852	do	F. C. Bauer	do	100
1853	do	William T. Crandall	do	125
1854	do	Leroy Lang	do	125
1855	do	R. E. Brand	do	150
1856	do	W. B. Gernert	do	100
1857	do	J. H. Fettutt Leonard Hegnauer I. W. Dickerson A. F. Gustafson O. S. Fisher E. M. McDonald C. O. Reed H. W. Steward W. G. Eckhardt K. J. T. Ekblaw M. E. Jahr F. C. Bauer William T. Crandall Leroy Lang R. E. Brand W. B. Gernert J. B. Park W. J. B. Gernert J. B. Park W. L. Gaines	do	125
1858	do	W. L. Gaines	do	150
1859	do	W. L. Gaines H. W. Anderson L. E. Fogelsong O. S. Watkins W. A. Ruth	do	1 83
1860	do	L. E. Fogelsong	do	83 150
1861	do	O. S. Watkins	do	150
1862	do	W. A. Ruth	do	100
1863	do	W. A. Ruth A. Gunderson Helena M. Pincomb F. W. Garrett E. E. Hoskins F. M. W. Wascher F. W. Muncie S. V. Holt. H. C. Wheeler P. E. Karraker E. Van Alstine J. P. Aumer J. E. Whitchurch F. A. Fisher W. H. Sachs Gertrude Niedermän J. E. Readhimer		60
1864	do	Helena M. Pincomb	do	133
1865	ao	F. W. Garrett		70 125
1866	do	E. E. Hoskins		70
1867 1868	00	F. M. W. Wascher		70
1869 1869		F. W. Muncie		125
1809 1870		II C Whooley	40	125
1971	do	D F Vorreler	do	70
1871 1872	do	F Von Aletino	do	150
1873	do	T P Anmer	do	125
1874	do	I E Whitehureh	do	125
1875	do	F A Fisher	do	70
1876	do	W. H. Sachs	do	100
1876 1877	do	Gertrude Niederman	do	83
1878	do	J. E. Readhimer	do	200
1879	do	W. R. Leighty	do	100
L880	do	J. T. Flohill	do	70
1881	do	G. Taylor	Milk	70
1882	do	James Freeman	do	(
1883	do	E. W. Smalley	do	11
1884	do	J. M. Stickrod	do	14
1885	do	J. E. Readhimer W. R. Leighty J. T. Flohill G. Taylor James Freeman E. W. Smalley J. M. Stickrod E. P. Lyons H. H. Woodward A. G. Krukewitt J. M. McCullough O. A. McInnes		3
1886		H. H. Woodward	100	}
1887 1888	o	A. G. Krukewitt	do	1 45
1888 1889	uo	O A MoInnes	do	3 8 3 13
1889 1890	do	O. A. McInnes	do	18
1890 1891	do	R W Graham	do	111
1892 1892	do	J. A. Merines John Weiss. R. W. Graham C. Allen J. S. Drais	do	11
L893	do	I S Drais	do	15
1894	do	I. A. B. Koch		1 16
1895	1do	J. S. Drais. J. A. R. Koch I. H. Gordon W. E. Yount C. M. Van Meter	do	20
1896	do	W. E. Yount.	do	16
	do	C. M. Van Meter	do	16
1898	do	S. Atchison	do	2
1899	do	O. W. Hampton	do	4 3
1900	do	Fred Thompson	do	1 3
1901	do	W. H. Webb	do	8
1902	do	A. G. Guard	do	6
1903	do	C. M. Van Meter S. Atchison O. W. Hampton Fred Thompson W. H. Webb A. G. Guard J. B. Salliday N. Murrell M. Lairb	do	7
1904	do	N. Murrell	do	11
1905	do	M. Leigh	do	7 11 6
1906	do	G. H. Spencer	do	1 4
1907	do	N. Murreii M. Leigh G. H. Spencer J. M. Herriott M. Hudson T. P. Lyons J. E. Henderson	do	15
	do :	M. Hudson	. do	15 2 10
1908				

lo.	Date.	To whom.	For what.	Amour
	1912.			
1911	Feb. 29	G. L. Hacker	Milk	\$ 8 18
1912	do	G. M. Seeber	do	18
1913	do	H. I. Nelson	do	6 19
1914	do	A. R. Grindley	do	19
1915	ao	Van Carter	do	11 8 8 8
1910		D. W. Sniveley		17
1010	do	R. A. Lumsden		8
010	do	W. C. Welch	do	ို
919	uo	To Townstownitt		5
021	uo	T. C. W. Powler	do	5
022	do	C. W Hamm	do	5
923	do	T M Chere	do	4
924	do	W. F. Hamilton	do	4 10
925	do	W F Frame	do	13
926	do	W. F. Wilson	do	10
927	do	W. Greene	do	8
928	do	H. H. Krukewitt	do	14
929	do	F. W. Howell	do	11
930	do	Mrs. I. Ellrod	do	14 11 3
931	do	Wm. Rayburn	do	4 18
932	do	D. S. Herriott	do	18
933	do	G. L. Hacker G. M. Seeber H. I. Nelson A. R. Grindley Van Carter D. W. Shiveley R. A. Lumsden G. F. Diefenbach W. C. Welch F. Krukewitt J. C. V. Taylor C. W. Hamm T. M. Ghere W. F. Hamilton W. F. Frame W. F. Hamilton W. F. Frame H. H. Krukewitt F. W. Howell Mrs. I. Ellrod Wm. Rayburn D. S. Herriott H. R. Hyde Pearl Hazen R. S. McInnes J. E. Toppin S. Grimm L. H. Busey L. F. Lindsey G. C. Gordon G. W. Van Meter Frank Knox H. M. Corray J. M. Smith	do	20 13 12
934	do	Pearl Hazen	do	13
935	do	R. S. McInnes	do	12
936	do	J. E. Toppin	do	4
937	do	S. Grimm	do	14
938	do	L. H. Busey	do	7 7
939	ao	L. F. Lindsey		10
940		G. W. Was Water		32
049		Thomas Track	u0	6
$942 \\ 943$	do	II M. Compan	do	14
945	do	T. M. Conith	do	19
945	do	T D Moreh	do	12 8
946	do	Frank Khox H. M. Corray. J. M. Smith J. B. Marsh E. G. Davis.	do	2
	do	C. I. Gillagnia	do	4
	do	R Tordan	do	25
949	do	L. P. Rayburn	do	20
950	do	E. Grove	do	25 20 4
951	do	G. Reefstack	_do	4
952	do	Len Rayburn	do	. 7
953	do	W. S. Besore	do	4
954	do	E. G. Davis. C. J. Gillespie B. Jordan L. P. Rayburn E. Grove G. Reefstack Len Rayburn W. S. Besore C. Ross. W. Gerdes I. Gray H. Wascher C. E. Gillmer	do	20
955	do	W. Gerdes	do	7
956	do	I. Gray	do	3
957	do	H. Wascher	do	10
958	do	C. E. Gilmer	do	
959	do	S. Herriott	do	5
960	do	C. E. Gilmer S. Herriott R. T. Lumsden T. F. Jordan Robert Cook W. J. Engle Roy Argo Fred Mooney Harold Dial Fay Kelly W. H. Clark Della M. Rogers	00	5 41
901	do	T. F. JORGAN	Women Telephysony 1019	41
069	do	W T Frede	do	60
064	do	Poy Argo	do	50
065	do	Fred Mooney	do	47
966	do	Harold Dial	do	45
967	do	Fay Kelly	do	45
968	. do	W. H. Clark	do	77
969	do	W. H. Chark Della M. Rogers. A. Servis. R. F. Schultz. H. L. Rennaker.	do	77 25
970	do	A. Servis	do	62
971	do	R. F. Schultz	do	58
972	do	H. L. Rennaker	do	C C
973	do	J. H. Rahe	do	56
974	do	J. F. Purkins	do	41
975	do	Frank Perry	do	55
976	do	Thomas Peel	do	54
977	do	H. L. Renniager J. H. Rahe J. F. Purkins Frank Perry Thomas Peel C. M. Ollis Jacob Nikolaus Pechagai Myrren	do	54
978	do	Jacob Nikolaus	do	49
979	do	Rebecca Morgan	do	40
980	do	Urian Moreland	do	. 52
981	do	Jacob Nikolaus Rebecca Morgan Uriah Moreland C. M. Miller O. E. Meenach George Toy George Turner Henry Turner Frank Webb	do	52
982	ao	O. E. Meenach		62
983	ao	George Toy		56 52
2041	uo	George Turner	do	58
00-1				

lo.	Date.	To whom.	For what.	Amour
	1912.	Ed Wharmby Sell Hamlin T. O. Henderson Thos. Long Dan Meneely Ruthe E. Murphey Wm. Quinn P. Adams Thos. Butler Jos. Davis Jas. McCollough A. C. Litton Fred Langhoff Margaret Jones Ross Hutton W. H. Graybeal C. Y. Freeman Frank Combs D. M. Bullock Harry Brown Basil Brown J. E. Bailey C. E. Arrington W. M. Atwell W. J. Smith Ruth Burt A. J. Stoneburner L. Utterback Ralph Hillis		
1987	Feb. 29	Ed Wharmby	Wages, February, 1912	\$ 61 50
1988	do	Sell Hamlin	do	50
1989	do	T. O. Henderson	do	98
1990	do	Thos. Long	do	61
1991	do	Dan Meneely	do	58
1992	do	Ruthe E. Murphey	do	50
1993	do	wm. Quinn	do	62
1005	do	P. Adams		67
1995 1996	do	Thos. Butler		52 62
997	do	Jos. Davis	do	54
998	do	A C Litton	do	62
999	do	Fred Langhoff	do	55
2000	do	Margaret Jones	do	55 40
2001	do	Ross Hutton	do	56
2002	do	W. H. Gravbeal	do	58
2003	do	C. Y. Freeman	do	55
004	do	Frank Combs.	do	55
2005	do	D. M. Bullock	do	55
2006	do	Harry Brown	do	55 58
2007	do	Basil Brown	do	51
2008	do	J. E. Bailey	do	25
2009	do	C. E. Arrington	do	58
010	do	W. M. Atwell	do	56
011	do	W. J. Smith	do	120 40
2012	do	W. J. Smith. Ruth Burt A. J. Stoneburner L. Utterback Ralph Hillis. Earl Meenach E. H. Jenkins Graham Asher Geo. Brown Jas. Brown M. Clements. T. P. Crawford H. Foor Wm. Hough Winifred McIntosh H. H. Wheeler Florence Stoutzenberg Mio J. Conley. Robert Turner M. D. Rose Olive Reed Robert Bullock A. Langhoff W. H. Leach Wm. Templin A. Warmbier V. R. Barnes John Brannagan P. Crathorne A. Bevis. G. D. Dewees Will Patterson W. W. Trimble B. D. Walker Alpha Tornquist Anna Crathorne Loretto White Lillian Smith Ethel Sharp Etta Perry Ruah Loveless Josephine Hughes M. C. Weaver B. Herson W. C. Shipley Ruth States Grace Barton B. L. Morehouse Repergande Bertha States Marie Gordon W. F. Goodspeed.	do	40
2013	do	A. J. Stoneburner	do	45 50
2014	do	L. Utterback	do	50
2015	do	Ralph Hillis	do	37
2010		Earl Meenach		55 55
3010	oo	E. H. Jenkins		99
010	ao	Granam Asner		47
2019		Geo. Brown		75
2020	00	Jas. Brown		45 40
0021		M. Clements	.]00	45
2022		T. P. Crawloru		45
40 <i>2</i> 0	do	Wm Hough	do	70
いつろち	do	Winifred McIntoch	do	100
0026	do	H H Whooler	do	60
2020	do	Florence Stoutzenherg	do	60 60
2028	do	Milo J. Conley	do	75
029	do	Robert Turner	do	42
2030	do	H. Simer	do	45
2031	do	M. D. Rose	do	50
2032	do	Olive Reed	do	45
2033	do	Robert Bullock	do	42
2034	do	A. Langhoff	do	42 75
035	dp	W. H. Leach	do	75
2036	do	Wm. Templin	do	75 76 61
2037	do	A. Warmbier	. do	61
2038	do	V. R. Barnes	. go	89
M39	do	John Brannagan	. qo	73
U40	do	F. Crathorne		75
:041	do	A. Bevis		128 42
042	ao	Will Dettersor		42
043	ao	W W Trimble		4
1044 1047	o	P D Woller	. do	40
ነህ <del>4</del> ៦		Alpha Tornariet	do	4
いもり	uo	Anna Crathorna	do.	48 48 50
ሀላሪ ሰታነ	do	Loretto White	do	60
0.40	do	Lillian Smith	do	40
กรัก	do	Ethel Sharp	do	30
051	do	Etta Perry		65
050	do	Rugh Loveless	do	50
2052	do	Josephine Hughes	do	30 65 50
2054	do	M. C. Weaver	do	75
2055	do	J. E. Shipley	do	55
2056	do	Burt Havs	do	58
2057	do	Grace Barton	do	58 40
2058	do	B. L. Morehouse	do	75
2050	do	B. Pergande	dő	85
-000	4.	Bartha States		50
ZI INI				40

No	Date.	To whom.	For what.	Amo
	1912.	T. J. Fay E. C. Lewis D. C. Sprinkle Frank Stateler G. Donohue Rose Hegenbart Harry Pritchard Halph Pritchard Hazel Rhoads John Begley Zella M. Andrews Ralph Chaplin Claude Harrolle John Snyder Arthur Moran Wm. Fogarty F. Fogarty Sam'l Hanson Edward Hargan F. Irvine Lemes Evrine		1
12063	Feb. 29	T. J. Fav	Wages, February, 1912	\$ 8 6
12064	do	E. C. Lewis	do	6
12065	do	D. C. Sprinkle	do	6
<b>12066</b>	do	Frank Stateler	do	6
12067	do	G. Donohue	do	4
1 <b>2</b> 068	do	L. Donohue	do	6
12069	do	Rose Hegenbart	do	7 6 7 5
2070	do	Harry Pritchard	do	6
12071	do	Ralph Pritchard	do	7
12072	do	Hazel Rhoads	do	5
2073	do	John Begley		4 5 5
2074	do	Zella M. Andrews		5
12070		Clarde Terrelle	do	9
2070	do	Tohn Charden	do	3 4 5
12077	uo	Anthan Moran	do	1 3
12070	do	Wm Fogarty	do	4
2018	do	F Foresty	do	1 7
12000	do	Sam'l Hangon	do	5
5085	40	Edward Hargan	do	5
2082	do	F Tryine	do	5
2084	do	James Irvine	.do	1 4
2085	do	Wm. Fogarty Sam'l Hanson Edward Hargan F, Fogarty Sam'l Hanson Edward Hargan F, Irvine James Irvine C, H. Haven E, P. Dibble Fred Fender E, W. Justus A, J. MacAlister M. W. Murphey Jesse Myers J, R. Newton Ed Richards I, F. Tillotson Wm. Wide W. M. Birdzell E, R. Berbaum Freda O, Stricklan Mary Miller J, R. Kelley Emma L. Custer E, L. Ensminger C, E. Mooney Roy Mount Grace I, Stewart Elizabeth Pulling Mabel Halliday Marie Jester Jesse Cook F, Cunningham Mrs. F, E. McClughen C, A. Denman Ethel Manley W, A. Winter Chas. Hill Howard Downing Pete Davis Frank Barrett C, K. Smellings C, Stocker A, W. Fischer H, E. Crouch Frank Lynn S, C, Taylor P, E. Johnston F, J. Gray H, H. Dunn Katherine MacIntyre P, R. Dunton J, F. Thomason Ora McGhee M, F, Lummis H, L. Bradley Jas. Lane W, A. Shewhart L. Rosset L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. Roseet L. A. Boettinger	do	10 6 8
2086	do	E. P. Dibble	do	6
2087	do	Fred Fender	do	š
2088	do	Louie Fender	do	10
2089	do	E. W. Justus	do	10
2090	do	A. J. MacAlister	.do	7 9
2091	do	M. W. Murphey	do	9
2092	do	Jesse Myers	do	5
12093	do	J. R. Newton	do	7
2094	do	Ed Richards	do	9
2095	do	I. F. Tillotson	do	6
2096	do	Wm. Wilde	do	6 8 7
2097	do	W. M. Birdzell	do	7
L2098	do	E. R. Berbaum	do	5
2099	do	Freda O. Stricklan	do	. 6
2100	do	Mary Miller	do	6
12101	do	J. R. Kelley	do	5 6
12102	do	Emma L. Custer	do	6
L2103	do	E. L. Ensminger	do	2 4
12104	do	C. E. Mooney	do	4
12105	do	Roy Mount	do	4. 6. 5.
12106	ao	Grace 1. Stewart	do	6
2107	do	Elizabeth Pulling	do	5
12108	do	Mabel Halliday	]do	5
2109	do	Marie Jester	do	4 4 22
2110	do	Jesse Cook	do	90
2111	qo	F. Cunningnam		5
2112		Mrs. F. E. McCiugnen		10
19114		Ethol Monlor	do	7
2115	do	W A Winter	do	6
2116	do	Chag Hill	do	69 90
2117	do	Howard Downing	do	6
2118	do	Pete Davis	do	70
2110	do	Frank Barrett	do	4
2120	do	C. K. Smellings	do	6
2121	do	C. Stocker.	.do	6
2122	do	A. W. Fischer	do	8
2123	do	H. E. Crouch	do	100 40
2124	do	Frank Lynn	do	4
2125	do	S. C. Taylor	do	1.
2126	do	P. E. Johnston	do	1. 10
2127	do	F. J. Gray	do	20
2128	do	H. H. Dunn	do	80
2129	do	Katherine MacIntyre	do	80 14
2130	do	P. R. Dunton	do	111
2131	do	J. F. Thomason	do	1:
2132	do	Ora McGhee	do	1
2133	do	M. F. Lummis	do	1:
2134	do	H. L. Bradley	do	15
2135	do	Jas. Lane	do	1: 1: 1: 1: 1:
0100	ا مة	W. A. Shewhart	do	10
9T901				

To.	Date.	To whom.	For what.	Amour
	1912.			
2139	Feb. 29	Geo. Mounce A. C. Littleton. Andrew Tornquist. R. G. Real. H. J. Snider. A. S. Ambrose. D. H. Fullerton. K. McCaskill. Chas. Reisner. Albert Raut.	Wages, February, 1912	\$ 10
2140	do	A. C. Littleton	do	60
2141	do	Andrew Tornquist	do	75 28
9142	do	H I Spider	do	31
2143	do	A S Ambrose	do	31
2145	do	D. H. Fullerton	do	30
146	do	K. McCaskill	do	30 22
2147	do	Chas. Reisner	do	22
148	do	Albert Raut	do	25
149	do	Albert Kaut C. B. Price L. M. Knox R. A. Horning P. N. Felle C. G. Fox G. R. Brooks R. B. Hostetter R. R. Hudelson Florence Harrison M. R. Carlson M. R. Carlson	do	16
151	ao	D. M. Knox	do	24 34 35 30
1152	ob	P N Falla	do	35
153	do	C. G. Fox	do	30
2154	do	G. R. Brooks	`.do	19
155	do	R. B. Hostetter	do	11
2156	do	R. R. Hudelson	do	16 85
157	do	Florence Harrison	do	85
158	do	M. R. Carlson	do	35
159	do	W. L. Burlison		50
T60	do	M. K. Carison. W. L. Burlison R. H. Van Büskirk. C. I. Newlin. H. P. Ottman. W. L. Harry.	ao	22
165 TOT	do	H P Ottman	do	68
163	do	W I. Harry	do	83
164	do	W. L. Harry Ada Hunt W. L. Taylor D. R. Hall R. W. Hoffman Augusta D. Evans O. C. Jones R. C. Glover L. A. Hunter W. T. Craig W. L. Bennett A. F. Krueger J. W. Cress E. L. Dillon W. W. Yapp Lynn Briggs Earl Garver	do	40 26
165	do	W. L. Taylor	do	26
166	do	D. R. Hall	do	4
167	do	R. W. Hoffman	do	3
2168	do	Augusta D. Evans	do	70
169	do	O. C. Jones	do	20
170	do	R. C. Glover		40
171		W. T. Craig	do	40 65 83 55
172	do	W I. Rannatt	do	55
174	do	A F Krueger	do	50
175	do	J. W. Cress	do	60
176	do	E. L. Dillon	do	60
177	do	W. W. Yapp	do	60
178	do,.	Lynn Briggs	do	60 60 50
179	do	Earl Garver	do	60
180	do	L. M. Wakeley		150
181	do	Lynn Briggs Earl Garver L. M. Wakeley H. N. Parker L. E. Mitchell Walter Pollitt	do	75 150 18 52
1102	do	Walter Pollitt	do	59
2184	do	O. L. Wood	do	12
185	do	O. H. Van Petten	do	24
2186	do	B. L. Bowling	do	70
2187	do	James Hutchinson	do	24 70 75 13
188	do	August Hecht	do	13
189	ao	Walter Pollitt O. L. Wood O. H. Van Petten B. L. Bowling James Hutchinson August Hecht E. H. Taylor M. A. Mathews J. C. Anderson Chas, A. Campbell C. C. Chapman F. W. Gault John Lankford Flora M. Sims. Alice Reed		10
7101 7180	do	T. C. Anderson	do	80
$2191 \\ 2192$	ob	Chas, A. Campbell	do	10 60 40 83 60
193	do	C. C. Chapman	do	83
194	do	F. W. Gault	do	60
195	do	John Lankford	do	55
196	do	Flora M. Sims	do	83
197	do	Alice Reed John Woodard	dodo	45
198	do	John Woodard		90
199	do	Melvin Thomas	do	55 83 45 55 30 22
200	do	Lawrence Engle	do	23
202	do	W. H. Stevens	do	[ 40
203	do	Ralph Engle	do	.] 39
204	do	Geo. Poll	do	1.4
205	do	I. S. Milnes	.do	12
2206	do	Harold Paul	do	23 40 39 14 12 27
2207	do	U. W. Pennewill		23 172
22U8		Rossio Pockard	Solory February 1019	75
5209 3910	do	Tonoro Porry	do	75
2211 2211	do	Melvin Thomas. G. E. Gentle. Lawrence Engle. W. H. Stevens. Ralph Engle. Geo. Poll. J. S. Milnes. Harold Paul. G. W. Pennewill. J. M. Lindgren. Bessie Packard. T enora Perry. Anna C. Glover. Grace Linder. C. E. Burgener. A. C. Crocker.	do	75 75 75 50
		Grace Linder	do	75
3219	1			

### ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

No.	Date.	To whom.	For what,	Amour
	1912.	•		
12215	Feb. 29	M. E. Hinds. H. B. Hull Harry Jones Elizabeth Love Florence Waller	Salary, February, 1912	\$ 20 25
12216	do	H. B. Hull	do	25
12217	do	Harry Jones	do	75
12218	do	Elizabeth Love	do	15
12219	do	Florence Waller	do	15
12220	do	Minnie Bollman	.00	15
12221	de	Elliott Stevens	wages, February, 1912	23 93 80
19999		A. J. BOOKET	d0	93
19994		A. O. Magnuson	We was A smil 1010	75
19995	do	Vonnoth Proven	Wages, April, 1912	17
19996	do	C A Dungoth	wages, repluary, 1912	93
12220	uo	Fred Hooker	do	46
1222	do	D F Brown	do	19
12220	do	John Codustrov	do	12 39
12230	do	H Cunnarmall	do	55
12220	do	Ed Lovie	do	59
15555	do	F. I. Goodwin	do	50
12232	do	I R Haney	do	47
12224	do	Walter Tones	do	47 13
12225	do	I A I Klein	do	53
12234	do	Harry Jones. Elizabeth Love. Florence Waller. Minnie Bollman. Elliott Stevens. A. J. Booker. A. O. Magnuson. A. O. Magnuson. Kenneth Brown. C. A. Dunseth. Fred Hooker. D. E. Brown. John Ceduskey. H. Cuppermell. Ed Davis. E. L. Goodwin. J. B. Haney. Walter Jones. J. A. J. Klein. C. W. Phillis. J. O. Poage. Sam Porter. Vernon May. C. E. Sparks. John Sutton. Arthur Turner. H. L. Ferguson. N. D. Talbot. Alice V. Hamilton. H. Bullock. L. W. Dunean. Sam Idnasey. Arthur Barker. A. C. Speedie. S. F. Prince. Verna Manley. H. B. Ketzle. Mary Reid. Harry Higgins. Lois Carrington. Wm. Wascher. Wm. Beacher. Geo. Boyer. John Garman. Ora Plotner. J. H. Vandiventer.	do	53
2237	do	I O Posge	do	55
2239	do	Sam Porter	do	54
2230	do.	Vernon May	do	54 33
2240	do	C. R. Sinclair	.do	42
2241	do.	C. E. Sparks	do	. 59
2242	do.	John Sutton	do	58
2243	do	Arthur Turner	do	15
2244	do	H. L. Ferguson	do	36
2245	do	N. D. Talbot	do	25
2246	do	Alice V. Hamilton	do	37
2247	do	H. Bullock	.do	45
2248	do	L. W. Duncan	.do	45 60 17 18
2249	do	Sam Lindsev	do	17
2250	do	Arthur Barker	do	18
2251	do	A C Speedie	do	82
2252	do	S. F. Prince.	do	75
2253	do	Verna Manley	.do	31
2254	do	H. B. Ketzle	.do	75 31 125
2255	do	Mary Reid	.do	11
2256	do	Harry Higgins	do	69
2257	do	Lois Carrington	do	22
2258	do	Wm. Wascher	do	9
2259	do	Wm. Beacher	do	49
2260	do	Geo. Boyer	do	61
2261	do	John Garman	do	43
2262	do	Ora Plotner	do	- 11
2265	do	Clarence Helmericks	do	25
2266	do	Wm. Kelley	do	9
2267	do	Ed Myers	do	27
$\frac{2268}{2269}$	do	H. G. Campbell	do	27 81 81
2269	do	Asa Denman	do	81
2270	do	Wm. Langhoff	do	57
$\frac{2209}{2270}$	do	F. R. Lester	do	30
2272	do	J. E. Morgan	qo	23 59 92
$\frac{2273}{2274}$	do	John Miller	do	59
2274		M. Sandwell	ao	92
2275	ao	W. Wilson	ao	93
2276	00	H. U. Smith	ao	87
2277	00	Marion E. Sparks	ao	29
22/8		W. F. WINTUM		30 27
2278 2279 2280		G. F. Smalley		41
$\frac{2280}{2281}$		Fred O'Brien		41
2281		W. A. McIntire Clarence Helmericks Wm. Kelley Ed Myers H. G. Campbell Asa Denman Wm. Langhoff F. R. Lester J. E. Morgan John Miller M. Sandwell W. Wilson H. O. Smith Marion E. Sparks W. F. Whittum G. F. Smalley Fred O'Brien G. A. Niblick F. X. Loeffer W. C. Sigerson B. Sterenberg B. L. Ray J. H. Heindel C. W. Allison H. McIntosh Chas. Warrinner E. E. Fiero		81
2282	ag	r. A. Loeiner		18 17 20
2283	qo	w. U. Sigerson		17
$\frac{2284}{2285}$	do	B. Sterenberg		20
2200	ao	D. L. Kay	ao	20 11
2286 2287	00	J. H. Hellidel	ao	11
0000	ao	U. W. AIIISOII		13
2288 2289	go	H. MCINTOSN	[ao	15
	00 1	Chas. warrinner	[ao	13 11

No.	Date.	To whom.	For what.	Amou
	1912.	E. L. Williamson Chas. Kennan W. E. Britton Hazel Hardin C. A. Hanford A. P. Holt Mary Hubbard F. C. Hare Eleanor Hubbard Eleanor Hubbard Emma Jackson Julius Goebel, Jr. Winifred Knapp E. S. Lake C. M. Linsley P. C. Morbouse Wm. Meyer Earle Rugg Vera Snook J. H. Lewis C. F. Beckwith Otto Springe W. L. Howat P. K. Miles Paul Kircher H. C. Horton W. E. Iolmes G. E. Simpson J. N. Todd Elsie O. Boyles C. R. Richards Helena M. Pincomb Card Section-Library of Congress F. T. Kegley W. Behrneuter L. H. Graves E. E. Wright G. F. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright G. E. Wright		
2291	Feb. 29	E. L. Williamson	Wages, February, 1912	\$ 20
2292 2293	do	Chas. Kennan	do	29
$293 \\ 294$	ao	W. E. Britton	do	28 12
295	do	C. A. Hanford	do	12
<b>29</b> 6	do	A. P. Holt	do	12 12
297	do	Mary Hubbard	do	10
298	do	F. C. Hare	do	33
299	do	Eleanor Hubbard	do	42 11
$\frac{300}{301}$		Emma Jackson	do	112
$301 \\ 302$	do	Winifred Knann	do	10
303	do	E. S. Lake	_do	16
304	do	C. M. Linsley	do	12 18 15
305	do	P. C. Morhouse	do	18
306	do	Wm. Meyer	do	15
307 308	do	Earle Rugg	do	24 21
309	uo	T H Lowie	do	21
$310^{\circ}$	do	C F Reckwith	do	33 67
311	do	Otto Springe	do	17
312	do	W. L. Howat	do	20
313	do	P. K. Miles	do	19 25
314	do	Paul Kircher	do.,	25
$\frac{315}{316}$		H. C. Horton	Hauling	100
317	do	G E Simpson	do	75
318	do	J. N. Todd	do	100
319	do	Elsie O. Boyles	do	50
320	do	C. R. Richards	Expenses	12
321	do	Helena M. Pincomb	do	12
$\frac{322}{323}$	do	Card Section-Library of Congress	Deposit on cards	75
323 324	ao	W Debracator	Most etc	264
$\frac{324}{325}$	Mar 1	I. H Graves	Salary February 1912	2
326	do	E. E. Hollman	do	20
327	do	J. S. Milnes	Saiary, February, 1912 do	65
328	do	G. E. Wright	do	58
	do	Guy Fox	do	
330	do	M. C. Booher	do	94
331	do	The Politimers & Ohio B. B. Co	Pontol	90
1333	do	V M C A University of Illinois	Roiler	225
334	do	Frederick Post Company	do . Rental . Boiler . Blueprint paper . Cards .	225 17
335	do	W. D. Messinger & Co.	Cards	1 8
336	do	Electric Appliance Co	Belts	26
337	do	Harry Jones	Expenses Reprints Books Book	92
338	do	George Banta Publishing Co	Reprints	92 18 21
$\frac{339}{340}$	do	The Purpose Prog. Co.	Books	21
340	do	Carbondala Printing Co	Printing	92
342	do	L. H. Gräves E. E. Hollman J. S. Milnes G. E. Wright Guy Fox M. C. Booher Amos Wright The Baltimore & Ohio R. R. Co Y. M. C. A. University of Illinois Frederick Post Company W. D. Messinger & Co Electric Appliance Co Harry Jones George Banta Publishing Co Callaghan & Co The Burrows Bros. Co. Carbondale Printing Co Gaylord Bros Art Metal Construction Co F. C. Becht Eggleston's Music House C. K. Reed.	Binders. Shelving Dogs Repairing	56
343	do	Art Metal Construction Co	Shelving	200
344	do	F. C. Becht	Dogs	"
345	do	Eggleston's Music House	Repairing	1 3
346	do	C. K. Reed	Books	42
347	do	The K. D. Swisher Mig. Co	Cover glosses	10
348 349	do	III S Powers	Laboratory supplies	10
350	do	C. E. Percival	Corn judging	19
351	do	H. W. Mumford	Expenses.	1 7
352	do	Louis D. Hall	dō	15
353	do	Wm. Dietrich	do	5
354	do	Eggleston's Music House C. K. Reed. The R. D. Swisher Mfg. Co. Edward Pennock. U. S. Powers C. E. Percival. H. W. Mumford Louis D. Hall Wm. Dietrich W. H. Smith L. H. Smith L. U. Van Baalen	do	3
235	ao	L. H. SMITH	do Pens Subscription	
53Dt	do	Dravers Journal Publishing Co	Subscription	j 16
2359	do	L. H. Smith. I. Van Baalen Drovers Journal Publishing Co. Regan Printing House. B. C. Moore. H. P. Rusk. Wm. Elliott & Sons Kimble Glass Co. Dennison Mfg. Co. H. McFadden & Bro. Central Scientific Co. Champaign Agricultural Store.	Printing	900
2359	)do	B. C. Moore	Poultry	1 %
236	)do	H. P. Rusk	Expenses	l ä
236	do	Wm. Elliott & Sons	Seeds	12 900 3 3
236	2do	Kimble Glass Co	Test bottles	1 - 6
236	do	Dennison Mfg. Co	Tags, etc	22 11 22
230	±100	Cantral Scientific Co	Slide cobinet	1,
	UU	,   Cerusar Beremanic CO	Dung Capinet	1 <del>- 1</del>

٧o.	Date.	To whom.	For what.	Amou
	1912.	E. Machlett & Son. The American Multigraph Sales Co. Vermont Farm Machine Co. A. J. Singer. J. B. Bennett Flat Iron Store Co. Library Bureau. R. C. Purdy. Jahn & Ollier Engraving Co. Hide-Leather & Belting Co. G. Broes Van Dort Co. E. C. Schmidt. R. C. Wagner & Son. The Storrs & Harrison Co. Wm. Gaertner & Co. Egyptian Packing Co.		
2367	Mar. 1	E. Machlett & Son	Tubes	\$ 2
2368	do	The American Multigraph Sales Co	Signature device	50
2369	do	Vermont Farm Machine Co	Can	8
2370	do	A. J. Singer	Egg cases	6
2371	qo	J. B. Bennett	Labor and materials	118
2372		Flat Iron Store Co	Carpet scraps	170
2010		D C Dd	Expanse	170
4014 9975	do	Tohn & Ollion Engagering Co	Zina diagrama	22 23 43
2276	do	Hide Leether & Delting Co	Bolt	49
2377	do	G Bross Van Dort Co	Book	40
2378	do	E C Schmidt	Expenses	5 12 40
2379	do	R. C. Wagner & Son	Hauling and erecting machinery	40
2380	do	The Storrs & Harrison Co.	Supplies	3
2381	do	Wm. Gaertner & Co	Laboratory_supplies	28 28
2382	do	Egyptian Packing Co	Cinders.	. 3 11
2383	do	Architectural Book Publishing Co	Book	11
2384	do	The National Education Association	Dues	2
2385	do	The National Conference of Charities	Book	1
2386	do	G. W. Sheldon & Co	Custom, duties, etc	9
387	do	C. E. Prentice.	Iron work	44
2000	qo	R. C. Wagner & Son. The Storrs & Harrison Co. Wm. Gaertner & Co. Egyptian Packing Co. Architectural Book Publishing Co. The National Education Association The National Education Association The National Conference of Charities. G. W. Sheldon & Co. C. E. Prentice. Coldwell Lawn Mower Co. Ideal Ventilator Co. Bryan-Marsh Co. Thomas Publishing Co. E. R. A. Seligman Pantagraph Printing & Stationery Co. Nelson Valve Co. Champaign Gas & Electric Supply Co. Champaign Steam Laundry Julius Kuhlman. Reliable Plumbing & Heating Co. Twin City Roofing & Sheet Metal Works Jacquin & Co. E. W. Sampson. Western Electric Co. Lewis Electric Supply Co. F. P. Smith Wire & Iron Works The Fostoria Incadescent Lamp Co. Westinghouse Electric & Mfg. Co. T. H. Flood & Co. Truax, Greene & Co. C. S. Hill Rand, McNally & Co. J. C. Thomas. Campbell & Spaulding. W. C. Coffey. The Beardsley Hotel Co. W. T. Crandall C. A. Rowe A. W. Nolan. The Creamery Package Mfg. Co. W. W. Walls & Co. E. W. Beeson Spencer Lens Co. A. H. Thomas Co. F. A. Hawley H. J. Green Scientific Materials Co. G. B. Carpenter & Co. Charles Rascher	Laboratory-supplies Cinders Book Dues Book Custom, duties, etc Iron work Repairs Ventilators Electric lamps Subscription Books	15
2009		Lucal Ventilator Co	Venulators	7 363
339U	do	Bryan-Marsh Co	Electric lamps	363 7
เจลา	do	Thomas Publishing Co	Buoscription	51
202∆ 1202	do	Pontagraph Drinting & Stationary Co.	Books. Printing Valves Supplies Washing	265
2001	do	Nolson Volvo Co	Volvee	53
2395	do	Champaign Gas & Electric Supply Co	Supplies	11
396	do	Champaign Gas & Electric Supply Co	Washing	40
397	do	Julius Kuhlman	Books	10
398	do	Reliable Plumbing & Heating Co	Supplies	1,245
2399	do	Twin City Roofing & Sheet Metal Works	_do	49
2400	do	Jacquin & Co	Office supplies and books	21
2401	do	E. W. Sampson	Supplies	33
2402	do	Western Electric Co	Washing Books Supplies . do Office supplies and books. Supplies Electric supplies. Labor and materials Bronze tablets Lamps Copper brushes Books Laboratory supplies Tuning piano Map Hardware Blacksmithing	167
2403	do	Lewis Electric Supply Co	Labor and materials	101
2404	Mar. 2	F. P. Smith Wire & Iron Works	Bronze tablets	250
2405	do	The Fostoria Incadescent Lamp Co	Lamps	15
2406	do	Westinghouse Electric & Mfg. Co	Copper brushes	1 1
2407	do	T. H. Flood & Co	Books	41 5
2408	ao	Truax, Greene & Co	Laboratory supplies	0
24U9		Pand MaNally & Co	Mon	4
241U		T C Thomas	Hardware	7 17
2412	do	Comphell & Spending	Blackemithing	34
2413	do	W. C. Coffey	Expenses	7
2414	do	The Beardsley Hotel Co	Hotel hills	21
2415	do	W. T. Crandall	Blacksmithing Expenses Hotel bills Expensesdo	34 7 21 5
2416	do	C. A. Rowe	do	4
2417	do	A. W. Nolan	do	14
2418	do	The Creamery Package Mfg. Co	Laboratory supplies	5
2419	do	W. W. Walls & Co	. do . do . do . do . do . do . do . do	19 47
2420	do	E. W. Beeson	Books	47
421	do	Spencer Lens Co	Supplies	5
2422	do	A. H. Thomas Co	Laboratory apparatus	116
423	do	F. A. Hawley	Laboratory and materials	97
424	do	H. J. Green	Laporatory apparatus	29 9
2425 2426		C P Corportor & Co	Hage number of	147
2426 $2427$	on	Charles Passhar	Solory Fobriary 1012	147
2421 2428	do	Roovers Brothers	Punch and dies	2
2420	do	I T Ryerson & Son	Steel	15
2429 2430	do	C. A. Camphell	Exnenses	17 24
2431	do	F. A. Hawley H. J. Green Scientific Materials Co G. B. Carpenter & Co Charles Rascher. Roovers Brothers J. T. Ryerson & Son C. A. Campbell S. V. Holt English Brothers W. C. Zimmerman	A payment on contract.  Professional services.	62
	- do	English Brothers	Payment on contract	5.834
2433	do	W. C. Zimmerman	Professional services	5,834 772
2434	Mar. 4	English Brothers W. C. Zimmerman W. Keukenthal H. A. Hollister Queen L. Shepherd O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk J. E. Staples, chief clerk Co. E. St	Lectures	250
2435	do	H. A. Hollister	Expenses	23
2436	do	Queen L. Shepherd.	Salary, February, 1912	23 80
2437	do	O. E. Staples, chief clerk	Express bills paid	58
2438	do	O. E. Staples, chief clerk	Students' pay roll	417
2439	do	O. E. Staples, chief clerk	Freight bills paid	180
	1 4.	Racon Bros	Glass, etc	32 44
2440		Dacon Dios		

# ${\it General~University~Warrants} \begin{tabular}{l} \textbf{Continued.} \end{tabular}$

0.	Date.	To whom.	For what.	Amou
	1912.	Illinois State Reformatory Western Carbon & Ribbon Co. Eimer & Amend J. H. Doyle. Standard Oil Co. Gordar-Heiman Co. The Letter Shop H. F. Chester Bennetts Newspaper & Magazine Agency T. H. Craig Western Electric Co. Flanigan-Pearson Co. General Electric Company. Remington Typewriter Co. J. W. Stipes. T. S. Dickerson W. W. Walls & Co. Champaign Gas & Electric Supply Co. J. W. Butler Paper Co. Ernst Hertzberg & Sons Keuffel & Esser Co. J. W. Butler Paper Co. F. K. Robeson The Burr Co. G. E. Stechert & Co. General Electric Co. H. I. Carpenter W. J. Smith F. M. Simpson J. A. Leland J. E. Meharry G. L. Kech C. W. Seybold E. A. Birdzell Chas. Taylor R. J. Stone Theo. Smith A. A. Armstrong J. G. Imboden Geo. Cavan J. W. Garvey Heimische Bank		
443	Mar. 4	Illinois State Reformatory	Printing	\$487
444	do	Western Carbon & Ribbon Co	Supplies	73
445	do	Eimer & Amend	Laboratory supplies	19
446	do	J. H. Doyle	Hardware, etc	37
447	do	Standard Oil Co	Oil, etc	36 109
448	do	Gordar-Heiman Co	Maps, charts, etc	109
449	do	The Letter Shop	Stenographic work	27
450	qo	H. F. Chester	Hauling, etc	28
401		Bennetts Newspaper & Magazine Agency	Subscriptions	33
452	do	T. H. Craig	Clock, etc	312 312 322 29 97
400		Western Electric Co	Dwinting	219
455	uo	Conoral Floatria Componer	Floatric apporatus	200
456	do	Reminester Tyrography Co	Cumplies	322
457	do	T W Stings	Coment and stone	07
158	do	T & Dielzargen	Blackemithing ate	4
450	do	W W Walle & Co	Lumber etc	59
460	do	Champaign Gas & Electric Supply Co	Sunnlies	44
461	do	I W Rutler Paper Co	Paner	. 52
462	do	Ernst Hertzberg & Sons	Book binding	192
463	- do	Kenffel & Esser Co	Supplies	178
464	- do	J. W. Butler Paper Co	Paper	514
465	do	F. K. Robeson	Dry goods, etc.	47
466	do	The Burr Co	Supplies	134 124
467	do	G. E. Stechert & Co	Books	124
468	do	Central Electric Co.	Electric supplies	73
469	do	A. C. McClurg & Co	Books and supplies	114
470	do	Metzler & Schafer Co	Groceries, etc.	84
471	Mar. 6	H. I. Carpenter	Tuning pianos	21
472	do	W. J. Smith	Laboratory supplies	21 26
473	do	F. M. Simpson	Expenses	8
474	do	J. A. Leland	Services	10
475	do	J. E. Meharry	do	322
476	do	G. L. Kech	Hay	. 322
477	do	C. W. Seybold	Services	10
478	do	E. A. Birdzell	Straw	32
479	do	Chas. Taylor	Services	10
480	do	R. J. Stone	do	15
481	do	Theo. Smith	do	10
482	do	A. A. Armstrong	do	10 10 10
483	ao	J. G. Imboden	.4do	10
484	. ao	Geo. Cavan	do	10
485	ao	J. W. Garvey	do	10
180	ao	Rneinische Bank	Payment on contract	240 50 15
487		C. E. LOCKWOOd	Colour Tohurous 1010	16
100		Josephine Sackett	Salary, February, 1912	80
400	ao	C. C. Chanman	Francisco	11
401		W. T. Coinea	Expenses	104
100	uo	Lynn Briggs	do	104 25
103	do	Fronk Lynn	do	20
194	do	H A DeWerff	do	18
495	do	E L Dillon	do	16
196	do	H. K. Baltzer	do	95
197	do	A. Ten Broeck	do	27 19
198	do	David Kinley	do	18
199	do	J. L. Edmonds	do	i
500	do	H. E. Crouch	do	2
501	do	W. F. Handschin	do	(
502	do	E. E. Hoskins	do	57 87
503	do	C. C. Logan	do	87
504	do	J. E. Whitchurch	Field expenses	75
505	do	Alfred Bergen	do	40
506	do	Paul Hansen	Expenses	99 18
507	do	Carl Colvin	do	18
508	Mar. 7	R. Graham	Milk	10
509	do	A. A. Armstrong J. G. Imboden Geo. Cavan J. W. Garvey Rheinische Bank C. E. Lockwood Josephine Sackett J. H. Carter C. C. Chapman W. L. Gaines Lynn Briggs Frank Lynn H. A. De Werff E. L. Dillon H. K. Baltzer A. Ten Broeck David Kinley J. L. Edmonds H. E. Crouch W. F. Handschin E. F. Hoskins C. C. Logan J. E. Whitchurch Alfred Bergen Paul Hansen Carl Colvin R. Graham James Freeman J. A. Weiss	do	11
510	do	James Freeman J. A. Weiss. Geo. Herriott. H. H. Woodard. J. A. R. Koch I. Gray. W. E. Yount Pearl Hazen. D. S. Herriott. H. R. Hyde.	do	
511	do	Geo. Herriott	do	14
512	do	H. H. Woodard	do	10
513	do	J. A. R. Koch	do	12
514	do	I. Gray	do	6
515	do	W. E. Yount	do	12
516	do	Pearl Hazen	do	10
			1 a -	20

No.	Date.	To whom.	For what.	Amoun
	1912.			
2519	Mar. 7	L. M. Ghere	Milk	\$10
2520	do	Frank Knox	do	10
2521	do	H. M. Corray	do	14
2522	do	J. M. Smith	do	10
2523	do	T. F. Jordan	do	33
2524 $2525$	do	H. H. Krukewitt	do	13 3 3
2526 2526	do	S. Herriott		9
2527	do	P / Turnedon	do	4
2528	do	P A Lumedon	do	4
<b>252</b> 9	do	C W Hamm	do	3
2530	do	W I Wilson	do	6
2531	do	Mrs. I. Ellrod	_do	ž
2532	do	J. E. Topping	_do	4
2533	do	W. Davis	do	2
2534	do	W. D. Rohl	do	4
2535	do	F. Krukewitt	do	4
2536	do	W. F. Hampton	do	3
2537	do	Wm. Raybūrn	do	3
2538	do	E. G. Davis	do	3
2539	do	L. M. Ghere. Frank Knox. H. M. Corray. J. M. Smith T. F. Jordan H. H. Krukewitt S. Herriott. W. Gerdes. R. T. Lumsden R. A. Lumsden C. W. Hamm W. J. Wilson Mrs. I. Ellrod J. E. Topping W. Davis W. D. Rohl F. Krukewitt W. F. Hampton W. F. Hampton W. F. M. G. Davis E. R. Canady R. S. McInnes J. McCullough R. B. McKee E. W. Smalley C. Allen S. Atchison S. Atchison S. McInnes S. Atchison S. Atchison S. McLone S. Atchison S. McLone S. Atchison S. M. M. Manpton	do	10
2540	do	R. S. McInnes	do	14
2541	do	J. McCullough	do	9
2542	do	R. B. McKee	do	7
2543	do	E. W. Smalley		7
2544	do	C. Allen	do	7 9
2545 2546	ao	S. Atchison		6
2547		C. Allen S. Atchison O. W. Hampton Fred Thompson J. B. Salliday G. M. Seebe A. G. Guard W. Green E. Grove J. M. Herriott C. E. Gilmer W. H. Webb J. E. Henderson A. R. Grindley	do	7
2548		T D Collidon	do	8
2549	do	G M Sanha	do	5
2550	do	A C Cuard	do	5 5
2551	do	W Green	do	6
2552	do	E Grove	do	7
2553	do	I. M. Herriott	do	8
2554	do	C. E. Gilmer	do	9
2555	do	W. H. Webb	do	8
2556	do	J. E. Henderson	.do	8 7
2557	do	A. R. Grindlev	do	6
2558	do	H. I. Nelson	do	9
2559	do	D. W. Shiveley	do	5
2560	]do	S. Guinn	. do . ,	6
2561	do	G. W. Van Meter	do	9
2562	do	C. J. Gillespie	do. ,	4
2563	do	J. C. Taylor	. do	4
2564	do	G. C. Gordon	. do	11
2565	[]do	I. H. Gordon	do	19
2560	j do	B. Jordan	. do	20
2507	do	L. P. Kayburn		17
4000	gqo	U. KOSS		16
400\ 0571	Jao	W. II Engree		1 . 4
40/l	// · · · · · ·	W. H. Frame	do	1 6
4011 9570	Juo	T B Moreh		9 7
2579	do	E P Grove	do	6
257	do	Len Rayburn	do	1 6
257	do	I. W. Epperson	do	1 6
2576	do	E S Have	do	1 4
2577	do.	J. M. Stickrod	do	7 9 7 9 6 6 4 4
2578	3 do	G. Taylor	do	4
2579	01do	O. A. McInnes.	do	5
2580	) do	E. F. Lyons	. do	1
2581	l] .do	M. Leigh	. do	4
2582	2 do	[G. H. Spencer	do	4
2583	8 do	T. P. Lyons	. do	. 2
2584	do	W. H. Webb J. E. Henderson A. R. Grindley H. I. Nelson D. W. Shiveley S. Guinn G. W. Van Meter C. J. Gillespie J. C. Taylor G. Gordon I. H. Gordon B. Jordan L. P. Rayburn C. Ross L. F. Lindsey W. H. Frame F. W. Howell J. B. Marsh E. P. Grove Len Rayburn J. W. Epperson E. S. Hays J. M. Stickrod G. Taylor O. A. McInnes E. F. Lyons M. Leigh M. Leigh M. Leigh G. H. Spencer T. P. Lyons M. Leigh G. F. Diefenbach G. Reefstack C. C. Rayburn V. R. Sladek The Adams Bagnall Electric Co E. G. Lening F. M. Leslie	. do	3
2588	do	M. Hudson	. do	4
2586	j do	G. F. Diefenbach	. do	4 2 3 4 4 4 3
2587	do	G. Reefstack	. ao	. 3
2588	do	C. C. Rayburn	do	25
2589	Mar. 8	V. R. Sladek	Salary, February, 1912	25
2590	Jgo	The Adams Bagnau Electric Co	Electric supplies	5 21
	11 40	IE. G. Leming	Urackers	.1 5

To.	Date.	To whom.	For what.	Amour
	1912.	A. J. Nystrom & Co. Harvard College Library. L. C. Smith Bros. Typewriter Co. Anglers Bait & Mfg. Co. C. W. Johnson International Instrument Co. Florence Harrison Washington Electrotype Co. Paisley & Shively. B. C. Stephens American Shipping Co. F. C. Jorgenson & Co. W. J. Smith. H. A. Aldrich. P. M. Brown. C. A. Rowe. T. L. Harrington. Southern Illinois Penitentiary. Illinois State Penitentiary. Sharp, Partridge & Co. Scott Valve Co. E. H. Sargent & Co. White Line Steam Laundry. Bevis Sisters. Frederick Green. W. T. Crandall G. D. Strayer. Electric Coal Co. F. H. Rankin.		
2593	Mar. 8	A. J. Nystrom & Co	Mounting	27
2594	do	Harvard College Library	Cards	22
2595	do	L. C. Smith Bros. Typewriter Co	Rental	22 12
2596	do	Anglers Bait & Mfg. Co	Frogs	2 53
2597	do	C. W. Johnson	Labor and materials	53
2598	do	International Instrument Co	Laboratory supplies	3
2599	do	Florence Harrison	Instruction	42
2600	do	Washington Electrotype Co	Half-tones	9 50 10
8601	do	Paisley & Shively	Hay	50
3002		B. C. Stephens	Prints, copies, etc	10
20U3	do	American Snipping Co	Storage	1 40
MONE		W T Comith	Laboratory apparetus	40
KUR	do	W. J. Silliuli	Culphur	40 49
807	do	P M Brown	Solory February 1019	18
หกร	do	C A Rowe	Corn	24
8609	do	T I. Harrington	Belt	21 128 19 1,440 83
610	do	Southern Illinois Penitentiary	Supplies	128
611	do	Illinois State Penitentiary	Furniture	19
612	do	Sharp, Partridge & Co	Glass	1,440
613	do	Scott Valve Co	Pump governor, etc	83
614	do	E. H. Sargent & Co	Laboratory apparatus and sup-	
		,	plies	210
615	do	Saffell Co	Hardware, etc	210 73 440
616	do	G. E. Stechert & Co	Books	.440
617	Mar. 9	White Line Steam Laundry	Washing	19
618	do	Bevis Sisters	Catering	49
619	do	Frederick Green	Abstracting	20
3620	do	W. T. Crandall	Expenses	5
2021	ao	G. D. Strayer	Lectures	40
2022		Electric Coal Co	Coal	19 49 20 5 40 5,957 32 33 150 150
3023 3204	mar. II	F. H. Kankin	Expenses	92
6024	do	A D Marons	T con	150
606	uo	E II Wolworth	1.0811	150
1497	do	Q A Dolaton	do	100
1628	Mor 12	R S Smith	Eynangas	15
629	do 12	C F Miller clerk in chemical laboratory	Sundry hills naid	23
630	do	Western Electric Company	Electric supplies	34
631	do	H. A. Hollister	Expenses	30
632	Mar. 15	A. E. Burwash	do	39
633	do	Cunningham Bros	Drugs, etc	39 101 3 2 2 2 1 9
631	do	Joseph Dixon Crue. & Co	Crucibles	3
635	do	Norton Co	Laboratory supplies	2
636	do	A. Flanagan Co	Books	2
637	dc	General Bakelite Co	Varnish	1
638	do	The L. S. Starrett Co	Eng_neering supplies	1 .9
639	do	The Leeds & Northrup Co	Repairing instruments	1 11
340	ao	Gregory Electric Co	Electric supplies	12
041		Society of Deaux Arts Architects	Mognet win	8
042 042	1	Makinlay Publishing Co	Mane	100
1010	do	Ernet Laitz	Supplies	18 1 15
いなる	do	The American Law Book Co	Annotations	15
644	do	Bernard Mandl	Volley ball	1 1
647	l. do	Narragansett Jachine Co	Dumb bells.	25 25 25
649	do	L. B. Maleck & Co.	Metronome and supplies	25
649	do	C. M. Parker	Advertising	8
650	do	Automatic Electric Co	Receivers	15
651	do	T. H. Craig	Clocks	2
652	do	Watson Faulkner	Glass	2
653	do	R. & J. Farquhar & Co	Seeds	3
654	do	T. W. Wood & Sons	Seeds, etc	8
655	do	Tre J. B. Ford Co	Soda ash	25
ซูวู้6	. do	A. W. Nolan	1.xpenses	29
100	gc	Geo. Kiidacki	Epreager	35
860	go	J. L. Edmonds	Dagles	12
205.6	ao	The Light Darry Report	DOOFS	
0000	ao	American Harrow Co	Kepairs	3
1001	ao	I P I ann Co	Cukgoriztion	2
.002	1uo	Sharp, Faturage & Co.  E. H. Sargent & Co.  E. H. Sargent & Co.  Saffell Co.  G. E. Stechert & Co.  White Line Steam Laundry.  Bevis Sisters.  Frederick Green.  W. T. Crandall.  G. D. Strayer.  Electric Coal Co.  F. H. Rankin.  E. H. Swigert.  A. D. Myers.  E. H. Walworth.  S. A. Ralston.  R. S. Smith.  C. F. Miller, clerk in chemical laboratory.  Western Electric Company.  H. A. Hollister.  A. E. Burwash.  Cunningham Bros.  Joseph Dixon Cruc. & Co.  Norton Co.  A. Flanagan Co.  General Bakelite Co.  The L. S. Starrett Co.  The Leeds & Northrup Co.  Gregory Electric Co.  Society of Beaux Arts Architects.  E ectric App lance Co.  McKinley Pubushing Co.  Ernst Leitz.  The American Law Book Co.  Bernard Mandl.  Narragansett Jachne Co.  L. B. Maleck & Co.  C. M. Parker.  Automatic Electric Co.  T. H. Craig.  Watson Faulkner.  R. & J. Farquhar & Co.  T. W. Wood & Sons.  The J. B. Ford Co.  A. W. Nolan.  Geo. Kubacki.  J. L. Edmonds.  The Elgin Dairy Report.  American Harrow Co.  McIntosh Stereopticon Co.  J. B. Lynn Co.  A. B. Lyman.  W. Lewis & Co.  The Powers Regulator Co.  R. T. Stull.  W. & L. E. Gurley.	Alfelte	90
:003 188	uo	W I owig & Co	Dry goods	12 1 3 2 3 3 2 16
1004 1880		The Powers Regulator Co	Thormomotors	10
COU	uo	D. D. Gard	Exponent	30 30 22
JEKE				

No.	Date.	To whom.	For what.	Amou
	1912.	The Commerical Acteylene Co. Crane Co. The Linde Air Products Co. General Electric Co. C. P. Lesh Paper Co. Master Car Builders Association The Albion Register Neostyic Co. Bean Spray Pump Co The National Civic Federation The H. W. Wilson Co. The Willis Music Co. Hudson Book Co. The Special Libraries Association Wm. Price Estate Hodgart & Co. The Hammond Typewriter Co. The Hill & Griffith Co. Sheldon Brick Co. Exporters Encyclopaedia Co. C. C. Green H. J. Green H. J. Green J. R. Midyett Bert Way J. E. Readrimer P. E. Karaker The Albert Dickinson Co. American Fertilizer Co. Pantagraph Printing & Stationery Co.	1	1
2665	Mar. 15	The Commerical Acteylene Co	Gas	\$ 2
2669	do	Crane Co	Pipe	· •
2670	do	The Linde Air Products Co	Supplies	1 .1
2671	do	General Electric Co	Watt and voltmeters, etc	210 11 10
072		Magter Con Parildon Aggaintion	Annual dans	1,1
874	do	The Albien Perister	Books	1 16
675	do	Naostvia Co	Stancils ink ote	16
676	do	Bean Spray Pump Co	Pump	176
677	do	The National Civic Federation	Book	7'
678	do	The H. W. Wilson Co	Book binding	4
2679	do	The Willis Music Co	Books	
680	do	Hudson Book Co	do	5
681	. do	The Special Libraries Association	Dues and subscription	5 5 7 6 2 11
682	do	Wm. Price Estate	Glass, varnish, etc	1 3
683	do	Hodgart & Co	Packing	) 5
684	ao	The Hammond Typewriter Co	Ribbons, etc	
n85	qo	The Hill & Griffith Co	Pins, fillet, etc	11
686	ao	Sheldon Brick Co	Page	١. ک
108/1		C O Core	I Alarm alask	
680	do	H I Green	Thermometers	14
600	do	I. R. Midvett	Cow peas	44
691	do	Bert Way	Field expenses	1 20 48
692	do	J. E. Readhimer	Expenses	20
693	do	P. E. Karraker	do	48
694	do	The Albert Dickinson Co	Seeds.	Ī 5
695	do	American Fertilizer Co	Bone meal	116
696	do	Pantagraph Printing & Stationery Co	Printing	116
697	do	A. W. Stevens Co	Lifting jack	39
698	do	Peoria Tent & Awning Co	Stack covers	39
699	- do	The Manson-Campbell Co	Bagger	5
700	do	Luitwieler Pumping Engine Co	Bushings	22 262 50
701	qo	O. E. Staples, chief clerk	Repar s to students	262
702	do	O. E. Staples, chief clerk	Express bins paid	606
704	do	O. E. Staples, chief clerk	Men's pay roll	626 533
04	uo	O. E. Staples, chief clerk	Students pay ron	900
708	do	O. E. Staples, chief clerk	Freight bills paid	126
707	do	W W Lindley P M	Postago	28 426 654
708	do	L. Ultra Violet	Laboratory apparatus	171
709	do	J. N. Beers	Premium	10
710	do	American Express Co	Express, etc	21
711	do	The Audit Co. of Illinois	Auditing	21 171 35
712	do	H. B. Ward	Expenses	35
713	do	A. S. Wilson	do	30
714	do	Florence R. Curtiss	do	30 31
715	do	E. R. Welshly	<u>Furniture</u>	353 12
716	do	Cable Piano Co	Rental	12
717	do	W. F. Langelier	Expenses	14
118	ao	The University Club of Urbana, & Cham-	Doome and mosts	
710	Mor 10	Paigii	Poncil shorponer	.8 3 3
720	do 10	Grant Carpenter	Cab work	9
721	do	Munhall Printing House	Printing	11
722	do.	Buerle & Morris	Annaratus	11 235
723	do	W. J. Boehm	Laboratory apparatus	75 10
724	do	M. A. Donohue & Co	Printing	10
725	do	Twin City Electric Co	Lamp	10
726	do	G. & C. Merriam Co	Book	10
727	do	R. L. Bowman	Clock	6
728	do	The Wabash Cabinet Co	Cards	8 5
729	do	The Carborundum Co	Silicon	5
(30)	do	The Champaign Bottling Works	Gas	2
31	go	w. K. Bradley & Co	Canay	3
(32	ao	T. L. Uole	BOOKS	31
133	op	T. H. F100d & U0		48 10
725		Uanaghan & Co	How cots oto	10 4
( 00   .	uo	W. I. Jewell	Man	7
737	uo	The University Press	Printing	. 3
738	do	Champaign Daily Gazette	Advertising	9
739	do	I W Maxwell	Straw	28
740	do	G. L. Koch	Hav	271
741	.do.	J. M. Thornburn & Co	Seeds.	3
2736 2737 2738 2739 2740 2741 2742	dododododododo	J. E. Readhimer P. E. Karraker P. E. Karraker The Albert Dickinson Co American Fertilizer Co. Pantagraph Printing & Stationery Co. A. W. Stevens Co. Peorla Tent & Aminig Co. The Manson-Campbell Co. Luitwieler Pumping Engine Co. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. O. E. Staples, chief clerk. D. E. Staples, chief clerk	Map Printing Advertising Straw Hay Seeds Tailoring	

0.	Date.	Harrison Noeker Jens Jensen Wertheimer Brothers. International Harvester Co. of America Hausemann & Dunn Co. W. H. Gilman The Torsion Balance Co. Bacon Brothers. A. H. Barber Creamery Supply Co. E. T. Benjamin. The Acorn Refining Co. H. Mueller Mg. Co. The J. L. Mott Iron Works. Flat Iron Store Co. Rand, McNally & Co. Simon Sebropp. Jesse Jones Paper Box Co. The Bristol Co. G. Broes Van Dort Co. R. C. Wagner & Son. L. S. Olschki. H. A. Rattermann Ch. Chadenat. K. W. Hiersemann Julius Kuhlman Porua Hermanos. E. G. Allen & Son, Ltd. J. Terquem & Co. Montgomery Ward & Co. Green Co., (engineering) Western Bank Note & Engraving Co. Motor Appliance Co. of America. Hide, Leather & Belting Co., Inc. Dodge Mfg. Co. The Arthur H. Clark Co. Brookmire Economic Chart Co. F. E. Myers & Bros. H. P. McGregor International Press Clipping Bureau Keystone Driller Co. Merck & Co. J. McCann Davis, clerk The Chester Transfer Co. T. H. Flood & Co. Jacob Reed's Sons, Inc. The Citizen Printing House Anglers Bait & Mfg. Co H. I. Carpenter Henry A. Dreer Singer Sewing Machine Co. Pittsburgh Plate Glass Co. J. S. Bash E. W. Walker & Sons Milwaukee Bag Co. Swartz Electric Shop. Remington Typewriter Co. Electric Coal Co. E. A. Stipes. Western Electric Co. H. H. Stoek. Western Electric Co. H. H. Stoek. Western Carbon & Ribbon Co. Mills Electric Co. Spalding & Quirk B. A. Strauch Jawann & Erbe Mfg. Co James B. Clow and Sons Standard Oil Co. Jawann & Erbe Mfg. Co James B. Clow and Sons Standard Oil Co. J. H. Doyle.	For what.	Amoui
	1912.		<u> </u>	
743	Mar. 16	Harrison Noeker	Straw and road wagon	\$ 50
744	do	Jens Jensen	Lantern slides	8
745	do	Wertheimer Brothers	Ribbons	75
746	do	International Harvester Co. of America	Repair	1 2
740	do	Hausemann & Dunn Co	Thermometers	2
740		W. H. Gliman	Lantern singes	1 8 5 3 9
750	do	Recon Brothers	Oil	٤ ا
751	do	A H Barber Creamery Supply Co	Dairy supplies	3
752	do	E. T. Benjamin	Horseshoeing	š
753	do	The Acorn Refining Co	Cementseal	×
754	do	H. Mueller Mfg. Co.	Plugs	8 11
755	do	The J. L. Mott Iron Works	Fountain	5
756	do	Flat Iron Store Co	Dry goods, etc	24
757	do	Rand, McNally & Co	Maps	10
758	do	Simon Schropp	do	5 24 10 57
709	do	Jesse Jones Paper Box Co	Boxes.	12
700	do	The Bristol Co	Water level	14 9
762	do	P C Wagner & Son	Unloading machinery	15
763	do	I. S Olgablei	iRooks	69
764	do	H. A. Rattermann	_do	62 13
765	do	Ch. Chadenat	do	29
766	do	K. W. Hiersemann	do	9
767	do	Julius Kuhlman	Book	5
768	do	Porua Hermanos	Books	4
769	do	E. G. Allen & Son, Ltd	do	193 9
7.0		J. Terquem & Co		193
770		Montgomery ward & Co	Erasers	1 4
772	do	Western Pents Note & Engreying Co	Diplomes	45 774
774	do	Motor Appliance Co. of America	Corburator	114
775	do	Hide Leather & Belting Co. Inc.	Belts	84
776	do	Dodge Mfg. Co	Iron pulley	1 4
777	do	The Arthur H. Clark Co	Book	9 84 4 1
778	do	Brookmire Economic Chart Co	Subscription	57
779	do	F. E. Myers & Bros	Slings and pulleys	48
780	do	H. P. McGregor	Gas samples	7 5
781	do	International Press Clipping Bureau	Clippings	5
782	do	Keystone Driller Co	Brass rod	6
703	do	Merck & Co	Laboratory supplies	11
705		The Chaster Transfer Co	Corriggo biro	11
786	do	THE CHESter Transfer Co	Rooks	3 104
787	do	Jacob Reed's Sons Inc	Flag	104
788	do	The Citizen Printing House	Printing	1 2
789	do	Anglers Bait & Mfg. Co	Frogs.	2
790	do	H. I. Carpenter	Tuning pianos	8 37 25
791	do	Henry A. Dreer	Seeds, etc	37
792	do	Singer Sewing Machine Co	Sewing machine	25
793	do	Pittsburgh Plate Glass Co	Glass	9
794	ao	J. S. Bash	Soap.	550 64
795	ao	E. W. Walker & Sons	ITOTSES	550
196 707		IMII WAUKEE BAg CO	Lemps and betteries	1 64
700	do	Remington Typewriter Co	Ribbons	29 255 45
790	do	Electric Coal Co	Coal	255
800	do	E. A. Stines	Sand, gravel, etc	45
801	do	Western Electric Co	Electric supplies	70
802	do	H. H. Stoek	Expenses	66
803	do	Illinois State Penitentiary	Furniture	16
804	do	Vaughans Seed Store	Seeds	18
805	do	Bausch & Lomb Optical Co	Apparatus	79 12
806	do	National Engraving Co	Zinc etching	
600 600	ao	Leavitt Mig. Co	Labor and materials	28 19
900		Western Carbon & Pibbon Co	Carbon paper	1 18
210 1210	do	Western Carbon & Albour Co	Furniture	3 16
211	1do	Illinois Motor Car Salas Co	Goggles coil etc	100
819	do	Mills Electric Co	Electric supplies	52 52
813	do	Spalding & Quirk	Drugs, etc.	2
814	do	B. A. Strauch	Photo work	114
815	do	Yawman & Erbe Mfg, Co	Office furniture	52 42
1010	1 40	James B. Clow and Sons	Wrenches, pipe, etc.	42
:010	uv			49

To.	Date.	To whom.	For what.	Amou
	1912.	Woldenberg & Schaar Eimer & Amend Martinus Nijhoff A. S. Nelson & Sons Charles A. Hall Hardware Co. E. H. Sargent & Co. Lewis Electric Supply Co. Percival & Moorehead V. E. Spencer E. M. Clark Harley P. Ottman G. E. Davis H. Fahrnkopf E. W. Burroughs John Smith T. F. Ellis C. A. Rowe A. A. Bjelland W. G. Griffith H. A. Winter W. E. Holben H. W. Mumford E. H. Williams The University of Illinois Supply Store The Burr Company G. E. Stechert & Co. Central Electric Co. A. C. McClurg & Co. D. H. Lloyde Knowlton & Bennett F. K. Robeson Hunter, Rourke & Company Ernst Hertzberg & Sons The Alexander Lumber Co. Otto Harrassowitz J. W. Butler Paper Co. Illinois State Reformatory S. E. Huff & Co. The Boston Book Co. G. W. Sheldon & Co. H. F. Kleimeier Geo. Schiff J. P. Clayton F. A. Hawley Arthur Broughton S. O. Andros H. A. Hollister H. C. Coffeen, treasurer Flanigan-Pearson Co. E. M. Halliday T. E. Jordan R. L. Lumsden S. Herrictt C. E. Gilmer H. W. Smith J. M. Smith H. M. Smith H. M. Smith J. M. Smith H. M. Smith J. M. S		
2819	Mar. 16	Woldenberg & Schaar	Laboratory supplies, etc	\$509
2820	do	Eimer & Amend	do	38 58
2821	do	Martinus Nijhoff	Crosories eta	10
2822	do	Charles A Hall Hardware Co	Hardware etc	12 27 97 109
224	do	E H Sergent & Co	Laboratory supplies	97
825	do	Lewis Electric Supply Co	Labor and materials	109
826	do	Percival & Moorehead	Hardware, etc	- 29
827	do	V. E. Spencer	Expenses	34
828	do	E. M. Clark	do	26 28
829	do	Harley P. Ottman	00	22
221	do	U Febrakonf	do	13
832	do	E W Burroughs	do	7
833	do	John Smith	Services and expenses	12
834	do	T. F. Ellis	do	20
835	do	C. A. Rowe	do	16
83¢	do	A. A. Bjelland	do	18
837	do	W. G. Griffith	do	16 15
820°	do	W. F. Helber	i do	15
840	do	H W Hanhurn	Expenses	11
841	do	H. W. Mumford	do	20
842	Mar. 18	E. H. Williams	Services	100 187
843	do	The University of Illinois Supply Store.	Office supplies	187
844	do	The Burr Company	Foundry work	176
845	do	G. E. Stechert & Co	Blockric supplies	218
040	do	A C McClurg & Co	Books	121
848	do	D H Lloyde	Office supplies	219 71 121 105
849	do	Knowlton & Bennett	Drugs, etc.	36
850	do	F. K. Robeson	Dry goods, etc	82
851	do	Hunter, Rourke & Company	Lumber, etc	258 119 59
852	do	Ernst Hertzberg & Sons	Book binding	118
353		The Alexander Lumber Co	Rooks	70
255	00	Utto Harrassowitz	Paper	78
25£	do	Illinois State Reformatory	Printing	, 580
857	.do	S. E. Huff & Co	Lumber, etc	132
85×	do	The Boston Book Co	Books	24
850	do	G. W. Sheldon & Co	Duties, entries, etc	24
860	Mar. 19	Houser & Sutton	Hay	280 49
761 260	do	H. F. Kleimeler	Com	920
302 262		Ueo. Schill	Expanses	339 31
864	do	F A Hawley	Concrete work	300
865	do	Arthur Broughton	Ewes	95 71 21
866	do	S. O. Andros	Expenses	71
867	do	H. A. Hollister	do	21
368	do	H. C. Coffeen, treasurer	Dues	2
369	do	Flanigan-Pearson Co	Frances	348 88
271	Mar. 20	T. F. Tordan	Milk	. 26
971 979	do	R L Lumsden	_do	36
373	do	S. Herriott	_do	į
874	do	C. E. Gilmer	do	
375	do	H. Wascher	do	(
876	do	I. Gray	do	
377	do	W. Gerdes	00	25
270		U. MOSC	do	26
38U	do	G Reefstack	do	4.65
381	do	E. Grove	do	i
382	do	E, P. Grove	do	
383	do	L. P. Rayburn	do	14 26
384	do	B. Jordan	do	26
385	do	C. J. Gillespie	do	
886	do	J. B. Marsh		
307		J. M. SHUbli	do	14
707 029	do	Frank Knox	do	10
3011	do	G. W. Van Meter	do	38
391	.do	G. C. Gordon	do	2
392	do	L. F. Lindsey	do	15
		W. Dorrig	l do	

No.	Date.	To whom.	For what.	Amour
	1912.	J. E. Toppin R. S. McInnes P. Hazen H. E. Hyde. D. S. Herriott Mrs. I. Ellrod F. W. Howell H. H. Krukewitt W. Green E. S. Hays W. J. Wilson W. H. Frame W. F. Hampton T. M. Ghere C. W. Hamnt J. C. V. Taylor Geo. Herriott F. Krukewitt E. R. Canady G. F. Diefenbach R. A. Lumsden D. W. Shiveley Van Carter A. R. Grindley H. I. Nelson G. M. Seeber J. E. Henderson T. P. Lyons C. C. Rayburn M. Hudson J. H. Herriott A. G. Krukewitt G. H. Spencer M. Eigh N. B. McKee J. B. Salliday A. G. Guard W. H. Webb Fred Thompson O. W. Hampton E. F. Lyons S. Atchison W. E. Yount I. H. Jordan W. E. Leigh J. A. R. Koch H. H. Woodard C. Allen John Weiss O. A. McInnes G. Taylor James Freeman E. W. Smalley J. M. Stickrod I. W. Maxwell J. M. McCullough R. Graham W. E. Wannaley J. M. Stickrod I. W. Maxwell J. M. McCullough R. Graham A. L. A. Publishing Co American Express Co C. C. Chamman		ĺ
2895	Mar. 20	J. E. Toppin	Milk	\$ 2
2890	do	R. S. McInnes		15 9
2808	do	H E Hydo	do	17
2899	do	D. S. Herriott	do	14
<b>290</b> 0	do	Mrs. I. Ellrod	do	14 9 10
2901	do	F. W. Howell	do	10
2902	do	H. H. Krukewitt	do	10
2903	. do	W. Green,	do	10 8 12 8 7
2904	do	E. S. Hays	do	12
6006 2006	do	W H Emanus		8
2900 2007	do	W F Hempton	do	6
2908	do	T. M. Ghere	do	. 4
2009	do	C. W. Hamm	do	4
910	do	J. C. V. Taylor	do	4
911	do	Geo. Herriott	do	45
912	do	F. Krukewitt	do	4 11
913	do	E. R. Canady	do	11
914	ao	G. F. Dietenbach		3
M19	do	R. A. Lumsden		3
017	40	Van Cartor	do	5
918	do	A. R. Grindley	do	.4
919	do	H. I. Nelson	do	4
920	do	G. M. Seeber	do	3
921	do	J. E. Henderson	do	3 6 7
922	do	T. P. Lyons	do	7
923	do	C. C. Rayburn	do	10
924	do	M. Hudson	do	10
19 <b>2</b> 0	oo	J. H. Herriott		3 3
ロクフ	Jdo	G H Spancer	do	4
928	do	M. Leigh	do	8
929	do	R. B. McKee	_do	10
930	do	J. B. Salliday	do	7
931	do	A. G. Guard	do	7 5
932	do	W. H. Webb	do	4
933	do	Fred Thompson	do	3
934	do	U. W. Hampton		7 9
026		Q Atchicon	do	9
037	do	W E Yount	do	17
938	do	I. H. Jordan	do	7 17 26
939	do	W. E. Leigh	do	4
940	do	J. A. R. Koch	do	13
941	do	H. H. Woodard	do	5
942	do	C. Allen	do	5 4 16
943	ao	O A McTrace	do	16
044	uo	G Taylor	do	3 2
946	do	James Freeman	do	.8
947	do	E. W. Smalley	do	16
948	do	J. M. Stickrod	do	16 10
949	do	I. W. Maxwell	do	7
950	do	J. M. McCullough	do	3
951	do	A. L. A. Publishing Co American Express Co C. C. Chapman	do	9
952 953		A. L. A. Publishing Co	Duties quetoms etc	5 8
954	Mar. 21 do	C. C. Chanman	Expenses	. 6
055	do	C. L. Mays	Services	1
956	do	C. C. Logan	Expenses.	46
957	do	Felix E. Schelling	Lectures	125
958	Mar. 22	Marine Biological Laboratory	Starfish	29
950	do	The R. W. McCready Cork Co	Corks	9
960	do	U. W. Davis	nimney cap	5
961 962	do	C. C. Chapman C. L. Mays. C. C. Logan Felix E. Schelling Marine Biological Laboratory The R. W. McCready Cork Co. C. W. Davis Stone & Forsyth Simplex Time Recorder Co. W. A. Mansell & Co. F. M. Leslie Drama League of America Museum Book Store	Dogordon	31 125
963	do	W A Mansell & Co	Photographs	125 2
964	do	F. M. Leslie	Framing nietures	$2\overset{2}{4}$
neri	do	Drama League of America	Dues.	2
966	do	Museum Book Store	Books	11
967	do	Museum Book Store Scientific American Scientific Book Publishing Co W. W. Lindley, P. M. E. H. Staffod Mfg. Co	Book	2
968	do	Scientific Book Publishing Co	do	3
	ا مة	W. W. Lindley, P. M	Postage	50

ο.	Date.	To whom.	For what.	Amou
	1912.	S. V. Holt Chicago Flexible Shaft Co Wm. Sim Drug Co Lewis Electric Supply Co Otto Harrassowitz O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk F. A. Pearson H. S. Cash L. T. Potter J. R. Wells J. Bishop & Co The Kelly Law Book Co Library of Congress, Card Section A. H. Andrews Co American Entomological Co, Albert Wuestman American Short-Horn Association B. E. Powell Koninglichen Museen "Velvetlawn" Seeder Co Bethelenem Steel Co Bogart Gas Power Engineering Co C. K. Richards Marcel Riviere & Cie Edoard Cornely & Cie R. G. Real Pickering & Chatto The Urbana Courier Co The Willis Music Co The American Association for Labor Legislation Bennetts Newspaper & Magazine Agency	,	
971	Mar. 22	S. V. Holt.	Expenses	\$ 44 1
372	do	Chicago Flexible Shaft Co	Knives ground	1
973	do	Wm. Sim Drug Co	Syringe	1
974	do	Lewis Electric Supply Co	Supplies	45
975	do	Otto Harrassowitz	Books	111
976	Mar. 23	O. E. Staples, chief clerk	Freight bills paid	54
977	do	O. E. Staples, chief clerk	Sundry bills paid	73
978	`do	O. E. Staples, chief clerk	Express bills raid	41
979	do	O. E. Staples, chief clerk	do	72
980	do	F. A. Pearson	Expenses	43
981	do	H. S. Cash	do	28
982	do	R. H. Wilkins	do	26
983	do	L. T. Potter	do	34
984	do	J. R. Wells	.do	19
985	do	J. Bishop & Co	Crucibles	12
986	do	The Kelly Law Book Co	Books	2
987	do	Library of Congress, Card Section	Denosit	. 75
988	do	A. H. Andrews Co	Furniture	30
)89	1do	American Entomological Co.	Laboratory supplies	17
990	do	Albert Wuestman	Clock	2
991	do	American Short-Horn Association	Fees	î
992	do	B. E. Powell	Expenses	18 713
993	do	Koninglichen Museen	1Prints	713
994	do	"Velvetlawn" Seeder Co	Drill	25
995	do	Bethelehem Steel Co	Steel column	1 7
996	do	Bogart Gas Power Engineering Co	Engine	457 22 158
997	do	C. R. Richards	Expenses	22
993	do	Marcel Riviere & Cie	Books	158
999	do	Edoard Cornely & Cie	do	- 8
000	do	R. G. Real	Services 1st semester, 1911-1912	50
001	do	Pickering & Chatto	Books	32 5 7
002	do	The Urbana Courier Co	Subscription	5
005	do.	The Willis Music Co	Books	7
004	do	The American Association for Labor Log-	DOURS	
		islation	do	1
005	đo	Rannette Newspaper & Magazine Agency	Subscriptions	1 2
006	do	The Boston Book Co	Rooke	7
007	do	Otto Lange	do	2
008	do	The Brain Corneration	Annaratus	72
009	do	T. T. Edmonds	Evnances	i
010	Mar 25	Geo Harding	Rooks	107
011	do Zo	I Terguem & Cie	do	107 56
012	do	A C McClurg & Co	do	125
013	do	I C Thomas	Hardware etc	72
014	do	The Burr Co	Foundry work	300
015	do	Underwood Typewriter Co	Machines and supplies	226
016	Mar 26	E I Toursend	Expanses	226 27
017	do Zo	Holabird & Rocha	Blue prints and Vandykes	63
การ	40	C M McConn	Evnoncoa	21
nia	do	C W Saybold	do.	
020	do	H H Whaalar	Rantal	13
021	do	I C Hoke	Lecture	10
022	do	R W Keeton	Milk aggs and dogs	i
022	do	H A Hollistor	Expançae	34
024	1do	G H Stough	T oon	150
025	1	T. A Roottiger	do	50
026 040	do	C D Smith	Oote	28
02U	Mor 90	Vimble Class Co	Valo	26
041 000	Mai. 28	F C Poobt	T a haratany animala	18
020 020		T C Williams	Clides	10
しさい	do	Wack Bros Co	Closs	1, 1,
いいい	1uo	T U Unnt	Ulass	31
020 100	Jao	Dichondan Front Descention C	r torists supplies	31
002 199	1uo	The Albert Distinger Co	Sanda Pous	1 1
いいう	uo	I He Albert Dickinson Co	T octure	148
∪∂4 ∩?*	ao	Chicago II-was Wassima Ca	Lecture	10
იაი	ao	Chicago House wrecking Co	Beiling	
ひがり	ao	The Journal of Infectious Diseases	B00K	129
UD7	do	The Urbana Courier Co The Willis Music Co The American Association for Labor Legislation.  Bennetts Newspaper & Magazine Agency The Boston Book Co Otto Lange.  The Boston Book Co Otto Lange.  The Braun Corporation J. L. Edmonds Geo. Harding. J. Terquem & Gie. A. C. McClurg & Co J. C. Thomas.  The Burr Co Underwood Typewriter Co E. J. Townsend. Holabird & Roche C. M. McConn C. W. Seybold H. H. Wheeler J. C. Hoke. R. W. Keeton H. A. Hollister G. H. Stough L. A. Boettiger C. D. Smith Kimble Glass Co F. C. Becht L. S. Williams Keck Bros. Co E. H. Hunt Richardson Frost Prevention Co The Albert Dickinson Co H. A. Nitter Chicago House Wrecking Co. The Journal of Infectious Diseases English Bros. Sears, Roebuck & Co L. Wolf Mfg. Co. F. Dorner & Sons Co The Wadsworth-Howland Co The Madsworth-Howland Co The Kny-Scheerer Co The Kny-Scheerer Co	Sanding	129
938	ao	sears, Roebuck & Co	On aressing	10
ñ38	do	L. Wolf Mfg. Co	Lavatory	13
U40	do	F. Dorner & Sons Co	Flowers	9
U41	do	The Wesco Supply Co	Supplies	1 21
(142	do	Harrison Bros. & Co	Paints	21
~		Llocob White	(Danairing plantaring	20
043	do	Jacob White	repairing, plastering	40

lo.	Date.	To whom.	For what.	Amour
	1912.	E. C. Schmidt.  J. W. Taylor, secretary Aluminium Pen Co. Crane Co. Simplex Electric Heating Co American Florist Co. G. W. Sheldon & Co. Link-Belt Co. The Lunkenheimer Co. Rallway Age Gazette. The National Conference of Charities. Julius Kuhlman W. J. Gerhard. The Willis Music Co. Secretary of the Commonwealth H. H. Stock. C. E. Prentice. F. G. Blair S. J. Bole The Babcock & Wilcox Co. George B. Carpenter & Co. Niles-Bement-Pond Company Brown & Sharpe Mig. Co. Brown & Sharpe Mig. Co. The Warren Refining Co. H. A. O'Leary Burnham Antique Book Store National Tax Association Frank Morrison, secretary Lemcke & Buechner The Alamo Mig. Co. Nichols & Shepard Co. Hardacre Map Co. W. G. Griffith Joe Kuhn & Co. Bois d'Arc Farm F. A. Pearson E. W. Walker & Sons. H. E. McNatt		
3046	Mar. 30	E. C. Schmidt	Expenses	\$ 11
304	do	J. W. Taylor, secretary	Dues	2
40	do	Aluminium Pen Co	Pens	5
049	do	Crane Co	Supplies	44
050	do	Simplex Electric Heating Co	Electric ovens, etc	80
051		American Florist Co	Subscription	1
052	do	G. W. Sheldon & Co	Call ham dim a machine	32 887
054	do	The Lunkenheimer Co	Volvos	96
055	do	Railway Aga Cagatta	Book	30
056	do	The National Conference of Charities	Books	2 45
057	do	Julius Kuhlman	do	45
05გ	do	W. J. Gerhard	do	76
059	do	The Willis Music Co.	do	4
060	do	Secretary of the Commonwealth	do	10
061	do	H. H. Stoek	Refund	10 10 3 17
062	do	C. E. Prentice	Iron tees	3
06ა	do	F. G. Blair	Expenses	17
06a	do	S. J. Bole	Services	24
065	do	The Babcock & Wilcox Co	Downtake	11 7 570
000	do	George B. Carpenter & Co	supplies	7
007	ao	Niles-Bement-Pond Company	Steam nammer	570
บบซ	do	Prown & Sharpe Mig. Co	Laboratory supplies	2
000	do	The Werren Petring Co	Elean dragging	16
071	do	H A O'Loopy	Pooks	1 2
072	do	Rumbam Antique Rook Store	do	10
07.	do	National Tax Association	do	10
30.4	do	Frank Morrison, secretary	Book	4
3075	do	Lemcke & Buechner	Subscription and binding	193
3070	do	The Alamo Mfg. Co.	Gasoline engine	406
3077	do	Nichols & Shepard Co	Separator, feeder, etc	408
3078	do	Hardacre Map Co	Map	3
3079	do	W. G. Griffith	Corn	24
3080	do	Joe Kuhn & Co	Clothing	2
3081	do	Bois d'Are Farm F. A. Pearson E. W. Walker & Sons H. E. McNatt Frederick Post Co Chicago Retort & Fire Brick Co W. J. Boehm Baker & Co E. M. Miller Electric Appliance Co S. W. Shattuck Harry Jones	Oats Expenses Geldings Expenses Drawing paper	48 30 540
3082	do	F. A. Pearson	Expenses	30
3083	do	E. W. Walker & Sons	Geldings	540
	do	H. E. MCNatt	Expenses	10
3085	ao	Chicago Datast & This Daids Co	Drawing paper	34
3086 3087	uo	W T Doobm	T above town appearation	9
3088	do	Rolzar & Co	Tile. Laboratory apparatus. Repairs Expenses Supplies Expenses	37 55
3089	do	E M Miller	Evnences	1
3090	do	Electric Appliance Co	Supplies	4.5
3091	do	S. W. Shattuck	Expenses	45 18
3092	do	Harry Jones	do	98
3093	do	Geo. Banta Publishing Co	Reprints	.  2
3094	do	Boston Book Co	.   Books	98
3098	do	W. S. Merrill	Lectures and expenses	775
3096	3 do	Illinois Library Association	Books	·
3097	do	Spierling & Linden	Decorating	1 775
3098	do	The New Era Printing Co	Printing	100
3099	gαο	The Home Telephone Co	Service	100
110	ηαo	U. D. POWers	Colony Monch 1919	133
100 101	Jdo	C C Adoma	Joanary, March, 1912	128
102	do	D M Alden	.  .do	339
51U	i do	A R Alger	do	100
110	do	Mary S. Allen	do	3
1106	do	C. W. Alvord	do	333 100 37 144
107	do	L. F. Anderson	. do	208
3109	3 do	Peach H. Andrews	. do	. 20
3109	do	S. O. Andros	. do	125
3110	) do	O. A. Arozian	. do	30
311	l do	G. F. Arps	. do	166
3112	?  .do	Electric Appliance Co S W. Shattuck Harry Jones Geo. Banta Publishing Co. Boston Book Co W. S. Merrill Illinois Library Association Spierling & Linden The New Era Printing Co. The Home Telephone Co U. S. Powers D. A. Abrams C. C. Adams R. M. Alden Ar. R. Alger Mary S. Allen C. W. Alvord L. F. Anderson Peach H. Andrews S. O. Andros O. A. Arozian G. F. Arps W. C. Bagley C. J. Baker I. O. Baker E. C. Baldwin G. H. Baldwin Jessie Baldwin C. W. Balke C. A. Barnhart J. T. Barrett	do	291
3113	3 do	C. J. Baker	. do	60
3114	i ₫o	I. O. Baker	. do	333
311	.do	E. C. Baldwin	. do	333 150 50 80
3110	do	G. H. Baldwin	. do	50
311	[]do	Jessie Baldwin		100
3118	do	U. W. Balke		166
	11 do	IC. A. Barnnart	100	58

10.	Date.	To whom.	For what.	Amou
	1912			İ
3121	1912. Mar. 30	P. S. Barto H. J. Barton	Salary, March, 1912dodo	\$100 250 291
3122	do	H. J. Barton	.do.	250
3123	do	Edward Bartow	do	200
3124	do	W T Bawden	do	200
3125	do	W S Bayley	do	208 187
3196	do	G D Real	do	187 100 166 166 30 291 333 10 70 100
3197	do	F C Bacht	do	100
2120	do	I D Dook	do	100
2120	do	J. D. Deck	do	100
2128 2120	do	P. W. Donodist	do	901
0101		E I Dava	do	291
9101	.40	L. J. Derg		333
31/12		Ulai Bergeim		10
3134		w. Bernreuter		70
3134		Daisy L. Biaisdell	do	100
3135	do	A. V. Bleininger	do	333 120
3136	do	D. S. Blondheim	[do	120
3137	do	Leonard Bloomfield	do	120
3138	do	B. H. Bode	do	250 229
3139	do	E. L. Bogart	do	229
3140	do	G. P. Boomsliter	do	120
3141	do	R L. Borger	do	125
314?	do	J. H. Bornmann	do	50
3143	do	C. V. Boyer	do	125 50 100 100
3144	do	Edith Bratton	do	100
3145	do	C. F. Briscoe	do	100
3146	do	H. J. Barton. Edward Bartow. W. T. Bawden W. S. Bayley G. D. Beal F. C. Becht J. B. Beck J. B. Beck J. E. Bell B. W. Benedict E. J. Berg Olaf Bergeim W. Bernreuter Daisy L. Blaisdell A. V. Bleininger D. S. Blondheim Leonard Bloomfield B. H. Bode E. L. Bogart G. P. Boomsliter R. L. Borger J. H. Bornmann C. V. Boyer Edith Bratton C. V. Boyer Edith Bratton C. F. Briscoe Morgan Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks P. M. Bryant W. A. Buchen A. M. Buchen A. M. Buck S. J. Buek C. E. Burgener L. L. Burgess P. S. Burgess P. S. Burgess P. S. Burgess P. J. B. Cody V. T. J. Burrill A. S. Buyers G. H. Cady V. T. Caly	do	250 200 70 50
3147	do	N. C. Brooks	do	200
3148	do	Verna Brooks	do	70
3140	do	P. M. Brown	do	50
3150	do	Elizabeth Brush	do	45
2151	do	I M Bryant	do	183
2150	do	W A Buchon	do	183 85 150 116
2159	do	A M Buole	do	150
1154	do	Q T Duels		110
1155	do	C F Burgonor	do	110
150	do	T. T. Damaga	do	100
1100		D. C. Durgess	do	50 100 85 408
3107		T. S. Burgess		80
LOX		T. J. Burrill		408
3108		A. S. Buyers		120
3100	ao	G. H. Cady	do	40
2161	ao	H. V. Carter	.:do	166
3162	ao	A. P. Carman	ao	333
3163	do	D. H. Carnahan	do	208
3164	ao	F. W. Carpenter	ao	166
3165	do	G. E. Carscallen	do	75
3166	do	R. R. Carter	do	30
3167	do	C. R. Clark	do	150
3168	do	T. A. Clark	do	416
3169	do	J. P. Clayton	do	100
3180	do	Vida L. Collins	do	166 333 208 166 75 30 150 416 100
3171	do	S. S. Colvin	do	112
3172	do	A. B. M. Corrubia	do	142
3173	do	H. P. Corson	do	112 142 70
3174	do	W. W. Cort	. do	60 141
3175	do	A. R. Crathorne	do	141
3176	do	H. L. Creek	do	120 115
3177	do	A. C. Crocker	do	115
3178	do	B. H. Crowder	do	15
3179	do	Florence R. Curtis	do	100
3180	do	R. S. Curtiss	do	208
181	do	A. H. Daniels	do	250
3182	do	R. E. Davis	do	80
3183	do	E. H. Decker	do	225
3184	do	Arthur Dechman	do	208 250 80 225 10
125	do	L. L. Burgess P. S. Burgess T. J. Burrill A. S. Buyers G. H. Cady H. V. Carter A. P. Carman D. H. Carnahan F. W. Carpenter G. E. Carscallen R. R. Carter C. R. Clark T. A. Clark T. A. Clark T. A. Clark T. A. Clollins S. S. Colvin A. B. M. Corrubia H. P. Corson W. W. Cort A. R. Crathorne H. L. Creek A. C. Crocker B. H. Crowder Florence R. Curtis R. S. Curtiss R. S. Curtiss R. S. Curtiss R. B. Daniels R. E. Davis E. H. Decker Arthur Dechman J. A. Dent C. G. Derick E. R. Dewsnup R. M. Dickhut J. K. Ditchy W. F. Dodd D. K. Dodge G. W. Dowrie Durant Drake F. K. W. Drury F. O. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour J. C. Dulour	do	150
185	do	C. G. Derick	do	150 125 250
1187	do	F R Dewsnin	do	250
120	do	R M Dickhut	do	150
1120	40	I V Ditcher	do	150 80
1100	uo	W F Dodd	do	100
1101		D Z Dodgo	do	010 T00
1181	uo	O. W. Dovreio	do	166 250 70 50
15.5		Durant Ducks	uv	1 70
113431	ao	Duran Drake	uv	100
100				
194	. do	F. K. W. Drury	3.	166 166 216

No.	Date.	To whom.	For what.	Amour
	191 <b>2</b> .			
3197	Mar. 30	J. M. Duncan R. S. Dunham W. V. Dunkin Martin Dupray	Salary, March, 1912	\$ 90
3198	do	R. S. Dunham	do	10
3199	do	W. V. Dunkin	do	140
3200	do	Martin Dupray	do	1 50
3201	do	Martin Dupray W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger E. N. Ensign L. T. Fairhall	do	60 150
3202	do	Frederick Ellis		150
3203 3204	dodo	Arnold Emen		166
000-	do	E N Engion	do	166
3206	do	I T Fairball	do	110 10 250
3207	do	T A Fairles	do	250
3208	do	R N Force	do	50 30 140 145 100
320u	do	S E Fanguher	do	30
3209 3210	.do	Stanley Farwell	do	140
3211	do	Mary E. Fawcett	do	145
3212	do	E. N. Ferris	do	100
3213	do	I. W. Fisk	do	110
3214 3215	.do	J. D. Fitz Gerald II	.do	208
3215	do	V. R. Fleming	_do	125
3216	do	C. H. Fletcher	do	125 15 208
3217	do	G. T. Flom	do	208
3218	do	J. W. Folsom	do	166
3219 3220	do	E. N. Ensign L. T. Fairhall J. A. Fairlee. R. N. Fargo. S. E. Fauquher Stanley Farwell Mary B. Fawcett. E. N. Ferris. I. W. Fisk J. D. Fitz Gerald II V. R. Fleming C. H. Fletcher G. T. Flom. J. W. Folsom F. S. Foote. S. A. Forbes G. S. Ford L. F. Foster. J. H. Forsythe B. E. Powell C. E. Fulton Edward Fulton N. B. Garver	. ho	166 150
3220	do	S. A. Forbes	do	41
3221	_do	G. S. Ford	do	250
3222 3223	do	L. F. Foster	do	250 - 30 120
3223	do	J. H. Forsythe	do	120
3224	do	B. E. Powell	do	191
3225	do	C. E. Fulton	do	50 175 150
3226	ao	Edward Fulton. N. B. Garver J. W. Garner Rosa-Lee Gaut P. W. Gawne Nellie C. Geddes H. I. Gill Hugh Glasgow. W. A. Glenz	do	175
3227	do	N. B. Garver	do	150
	do	J. w. Garner	do	125 25
3229	do	Rosa-Lee Gaut		25
3229 3230 3231 3232		P. W. Gawne	. 00	85
2020		Nemie C. Geddes		75 200
3243	uo	Tural Classor		200
2024	do	W A Clong	do	60
3234 3235	do	H F Fodoko	do	10 120
3236	do	Inline Cookel	do	270
2237	do	H F Connermann	do	270 120
3237 3238	do	G A Goodenough	do	250
3239	do	H. B. Gordon	do	40
3240	do	W. F. M. Goss	do	500 133 25
3241	do	P. S. Goulding	do	133
3242	do	L. H. Graves	do	25
3243	do	Bessie R. Green	do	60
3244	do	E. B. Greene	do	187 291
3245	. do	Frederick Green	do	291
3246	do	H. L. Gillagow W. A. Glenz. H. F. Fodeke Julius Goebel. H. F. Gonnermann. G. A. Goodenough H. B. Gordon W. F. M. Goss P. S. Goulding L. H. Graves Bessie R. Green E. B. Greene Frederick Green. F. A. Freenlaw T. H. Guild J. E. Gutherlet Alta Gwinn	do	30 125
3247	do	T. H. Guild	do	125
3248	do	J. E. Gutherlet	do	60
3249		Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague	do	80
3250 3251	00	G. C. Habermeyer		141 30 80
1000	00	H. F. Hadley	00	30
3252 3253	do	Duena M. Hague	00	180
1203 1254	do	F M Holliday	do	120 158
255	do	T. G. Hana	do	170
256 3256	do	Paul Hansen	do	207
257	do.	Sada A. Harbarger	do	170 227 90
3257 3259	do	A. A. Harding	do	130
259	.do	O. A. Harker	do	333
260	do	M. L. Hartman	ldo	50
261	do	P. B. Hawk.	do	208
3262 3263	do	E. C. Hayes	do	233
3263	do	F. E. Held	do	50
3264	do	Stella M. Hague. H. G. Hake E. M. Halliday L. G. Hana. Paul Hansen Sada A. Harbarger A. A. Harding. O. A. Harker M. L. Hartman P. B. Hawk E. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry C. K. Hewes Ralph Hilscher M. E. Hinds.	do	208 233 50 85
3265	. do	Lora A. Henion	do	80
3266	,.do	R. L. Henry	do	208
3267	do	C. K. Hewes	do	10
3268	do	Ralph Hilscher	do	80 208 10 83
4369	do	M. E. Hinds. Jacob Hodnefield. H. A. Hollister. E. E. Hollman.	do	40
	40	Iscob Hodnefield	l do	100 229 25
3270	uo	Jacob Hounesicia		1, 100

No.	Date.	J. W. Hornbeak C. F. Hottes. P. E. Howe H. E. Huber H. L. Huenink G. A. Huff H. B. Hull P. K. Hursh Margaret Hutchings. R. C. Ingalls Helen Isham A. L. Israel Gunther Jacoby Edmund J. James L. V. James C. E. Janvrin R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Jones H. S. V. Jones H. S. V. Jones H. J. Jones R. C. Jones R. C. Jones R. C. Jones R. C. Jones R. C. Jones A. J. Kenden H. H. Jordan Emma R. Jutton J. B. Kaiser O. Kamm Robert Keeton C. F. Kelley Ruth Kelso Malcolm Kemper A. J. Kempner R. E. Kennedy Arthur Kiernam Margaret Kingsbury David Kinley Paul Kircher Florence Kirkup Mabel A. Knight C. T. Knipp A. H. Koler A. P. Kratz Jakob Kunz Martha J. Kyle Allie Lamb E. J. Lake Marion C. Landee W. F. Langlier F. T. Lanham L. M. Larson H. H. Lauer P. B. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler P. C. Lincoln Simon Litman F. Little Ellen S. McCarthy Louis D. McCobb G. A. Marhus J. H. Marquis O. R. Martin J. H. Marhus F. M. Mann F. W. Marquis O. R. Martin J. H. Mathews F. M. Mann F. W. Marquis O. R. Martin J. H. Mathews F. M. Mann F. W. Marquis O. R. Martin J. H. Mathews F. E. Melvin	For what.	Amour
	1912.			
3873	Mar. 30	J. W. Hornbeak	Salary, March, 1912	\$ 100 208
3274	do	C. F. Hottes	do	203
3275	do	P. E. Howe	do	100 15
3276	do	H. E. Huber	do	30
277	do	H. L. Huenink		250
278	do	G. A. Huff	do	250 25 60 70 40 108 10 125 1,000 130 37 120
279	do	H. B. Hull	do	60
280		Morganet Hutchings	do	l 70
201	do	P. C. Ingella	do	40
202	do	Holon Isham	do	108
284	do	A I Israel	do	10
285	do	Gunther Jacoby	do	125
286	do	Edmund J. James	do	1,000
287	do	L. V. James	do	130
288	do	C. E. Janvrin	do	37
289	do	R. H. Jesse	do	120
290	do	Alice Johnson	do	170
291	do	McElroy Johnston	do	70 170 110 125 133 110 75 135 120
292	do	Florence N. Jones		195
293	do	Grinnell Jones	uo	132
294	do	H. S. V. Jones	do	110
295		Isabel Jones	do	75
296	ao	D. C. Jones	do	135
291		R. C. Jones.	do	120
298	ao	H. T. Jones	do	90
200	do	Emma P Jutton	do	100
301	do	I B Kaiser	do.,	90 100 100
302	do	O Kamm	do	100 120 120 120 80 60' 110
303	do	Robert Keeton	do	120
304	do	C. F. Kellev	do	120
305	do	Ruth Kelso	do	80
306	do	Malcolm Kemper	do	110
307	do	A. J. Kempner	do	110
308	do	R. E. Kennedy	do	80
3 <b>0</b> 6	do	Arthur Kiernam	do	60 .75 500
310	do	Margaret Kingsbury	do	500
311	do	David Kinley	00	25
312	do	Paul Kircher		100
313		Florence Kirkup	do	40
014		Mapel A. Kilight	do	208
1916 1916	do	A U Vollar	do	40 208 100
217	do	A D Wrotz	do	110
210	do	Toloh Kung	do	208
310	do	Martha I Kyle	do	120
320	.do	Allie Lamb	do	110 110 208 120 25 150
321	do	E. J. Lake	do	150
322	do	Marion C. Landee	do	90 100 105 208 150
$32\bar{3}$	do	W. F. Langlier	do	100
324	do	F. T. Lanham	do	709
325	dò	L. M. Larson	do	150
326	do	H. H. Lauer	00	45
327	do	P. B. Lauher		30
328	do	C. J. Lauter	do	100
328	do	P. A. Lenenbauer	do	30 100 216 200
330	do	O. E. Lessing	do	200
<u>ავ1</u>	00	U. A. Leutwher	do	90
ა <u>ა</u> 2		F. C. Lincoln	do	90 180 166 40
334 999	ao	Simon Litman	do	166
994 294	do	R F Little	do	40
336 300	do	E B Lytle	do	133 100
337	do	Ellen S. McCarthy	do	100
338	do	Louis D. McCobb	do	80
339	do	G. F. McEwen	do	90 105 133
340	do	David McFarland	. do	133
3341	do	Eula McKinney	do	80
3342	do	A. D. MacGillivray	do	208 100 333 150
3343	do	D. A. McInnes	do	330 T00
3344	do	F. M. Mann		150
345	do	F. W. Marquis		110
3346	do	O. R. Martin	uu	133 85
ハウイヤ	0.5	J. H. Mathews	uv	1 -00

o.	Date.	To whom.	For what.	Amou
.	1912.			ĺ
349	Mar. 30	G. N. Merry. G. H. Meyer Irene Miche. E. B. Millard. G. A. Miller H. W. Miller R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore.	Salary, March, 1912	\$ 80
350	do	G. H. Meyer	do	\$ 80 209
351	do	Irene Miche	do	50
352	do	E B Millard	do	60
353	do	G A Miller	do	250 150
354	do	H W Millor	do	150
355	do	R N Millor	do	30
350	do	W C Willow	do	125
357	do	O II Mile	do	125 208 25
358	uo	Hormon Mohn		200
300		merman Monr	00	20
309	do	H. F. Moore	do	208
360	qo	R. K. Morley	do	120
361	do	B. C. Morse	do	250 108 160
362	do	C. M. Moss	do	250
303	do	Gertrude Moulton	do	108
364	do	H. E. Murdock	do	160
305	do	W. T. Murdock	do	60
366	.do	L. F. Nickell	do	60
367	do.	C. E. Noerenberg	do	120
368	do.	G B Norris	do	120 70
364	do	W A Noves	do	333
370	do	F M Okay	do	150
371	do	C. H. Mills.  Herman Mohr H. F. Moore. R. K. Morley B. C. Morse C. M. Moss Gertrude Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Gliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr F. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickels J. N. Pomeroy C. M. Poor F. M. Porter R. S. Powers S. R. Powers S. R. Powers Anna M. Price	do	229
275	do	T T Olimon	do	900
25.2	uo	A W O-roma	uv	200
243	uo	A. W. Owens	uo	208 10 208
14	uo	E. D. Paine	uo	208
2/0	ao	Rosane M. Parr	ao	80
3/0	, .do	S. W. Parr	ao	291
377	do	F. A. Patterson	]do	125
378	do	Adah Patton	do	80 291 125 83
379	do	H. G. Paul	do	166
380l	do	A. S. Pease	do	208 130
381 l	do	G. W. Pickels	do	130
382	do	J. N. Pomerov	do	150
183	do	C M Poor	do	130
284	do	F M Portor	do	120
225	do	D C Dotton	do	130 120 50
284	do	G D Downers	do	50
207	uo	Anna M. Duice	u0	110
2001		A T Del-lett		50 110 68 90
000		A. L. Prickett		1 0
laod		O. A. Bardalah		90
1990	qo	O. A. Randolph	do	75
391	do	Charles Rascher	do	10
392	do	W. H. Raynor	do	110
اد 39	do	P. J. Rebman	do	75
394	do	R. W. Reed	do	75 120
395	do	J. L. Rich	do	· 120
196	do	C. R. Richards	do	338
397 l	do	J. J. Richey	do	120 338 150
1868	do	N. C. Ricker	do	291
399l	do	H. L. Rietz	do	150
lool	do	C. F. C. Rilev	do	291 150 30 160 250 250 60 100
101	do	W. S. Robertson	.do	166
02	do	M H Robinson	do	250
03	do	C. W. Rolfe	do	250
inal	do	S A Rowland	do	- Rr
กร์ไ	do	Edward Royce	do	100
ñã	do	H O Bugg	do	110
احم		Con Rutladge	do	60
100	uo	T F Carago	Ao	166
100	uv	Olive E Couten	uu	166
110	uo	Unver Baxion		00
111	qo	E. R. SCHEHE!	ao	65 100
FTT)	qo	Gertrude Schoepperie	[ao]	100
12	do	C. scnoll	ao	10
13	do	E. C. Schmidt	do	291
14	do	F. W. Schultz	do	166 158 183 120
15	do	G. F. Schwartz	do	158
116	do	F. W. Scott	do	183
17	do	D. L. Scroggin	do	. 120
118	do	G. W. Sears	do	60
110	do	F B Seeley	do	130
120	do	N C Saidanhara	do	.130 15
121	uo	A D Commons	do	166
	uu	A. D. Seymour	qu	283
20	ala I			
122	do	C. M. Poor. R. S. Potter R. S. Potter R. S. Potter R. S. Potter S. R. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Bandolph Charles Rascher W. H. Raynor P. J. Rebman R. W. Reed J. L. Rich C. R. Richards J. J. Richey N. C. Ricker H. I. Rietz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Rolfe S. A. Rowland Edward Royce H. O. Rugg Geo. Rutledge T. E. Savage Olive F. Saxton E. R. Scheffle Gertrude Seefel Gertrude Seefel Gertrude Seefel G. Scholl E. C. Schmidt F. W. Schultz G. F. Schwartz F. W. Sedultz G. F. Schwartz F. W. Sears F. B. Seeley N. C. Seidenberg G. W. Sears F. B. Seeley N. C. Seidenberg A. R. Sepmour S. W. Shattuck J. B. Shaw Queen L. Shepherd	do	166 80

3426 3427 3428 3429 3430 3431 3432 3433 3434 3435 3436	1912. Mar. 30dododododododododododododo	S. P. Sherman C. P. Sherwin G. A. Shook Frances Simpson C. H. Sisam V. R. Sladek W. A. Slager Adelle C. Smith Constance Barlow Smith Frank Smith G. M. Smith J. E. Smith O. H. Smith J. H. Smith J. H. Smith J. M. Shodgrass	Salary, March, 1912dododododododo.	\$266 30 90
3426 3427 3428 3429 3430 3431 3432 3433 3434 3435 3436	do	S. P. Sherman C. P. Sherwin G. A. Shook Frances Simpson C. H. Sisam V. R. Sladek W. A. Slager	Salary, March, 1912	\$266 30 90
3429 3430 3431 3432 3433 3434 3435 3436	do	C. P. Sherwin. G. A. Shook Frances Simpson C. H. Sisam V. R. Sladek W. A. Slager	- do - do - do - do	30 90
3429 3430 3431 3432 3433 3434 3435 3436	do	G. A. Shook Frances Simpson C. H. Sisam V. R. Sladek W. A. Slager	- do - do - do	90
3429 3430 3431 3432 3433 3434 3435 3436	do	Frances Simpson C. H. Sisam V. R. Sladek W. A. Slager	do	
3429 3430 3431 3432 3433 3434 3435 3436 3437 3438	dodododododododododododododo	C. H. Sisam V. R. Sladek W. A. Slager	do	141
3430 3431 3432 3433 3434 3435 3436 3437 3438 3439	do	V. R. Sladek W. A. Slager		158
3431 3432 3433 3434 3435 3436 3437 3438 3438	do do do	W. A. Slager		25 116 £5
3432 3433 3434 3435 3436 3437 3438 3438	do do do		do	116
3433 3434 3435 3436 3437 3438 3439	do	Adelle C. Smith	do	£5
3434 3435 3436 3437 3438	do	Constance Barlow Smith	do	160
3435 3436 3437 3438 3439	do	Frank Smith	do	208
3436 3437 3438 3439		G. M. Smith	do	12 125
3437 3438 3439	do	J. E. Smith	do	125
438	do	O. H. Smith	- do	85
3439	do	J. M. Spodgrass	- do	175 70
4401	do	O O Stanley	do	70
	do	Toel Stabbins	do	208
441	do	P II Ctowers	do	208 60
442	do	Sahra Stavana	do	
443	uo	D IZ Ctorroad	do	21 120
144	do	O. H. Smith J. M. Snodgrass O. O. Stanley Joel Stebbins R. H. Stevens Sabra Stevens R. K. Steward H. H. Stook	do	120
1115	do	E D Storeffor	do	333 120 100 183
1440	uo	W. C. Stromonist	do	120
440	uo	w. G. Stromquist	do.	100
44/	uo	Sabra Stevens. R. K. Steward H. H. Stoek E. B. Stouffer W. G. Stromquist R. T. Stull A. H. Sutherland Elizabeth A. Swift Margaret Taggart A. N. Talbot M. C. Tanquary S. C. Taylor T. S. Taylor W. H. Taylor C. M. Thompson T. E. Thompson T. E. Thompson R. E. Tiele A. J. Todd J. K. Towles L. J. Towne E. J. Towne E. J. Towne H. H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van den Berg David Varon J. Welder C. G. Vernier C. G. Vernier G. E. Wahlin	uu	183
448		A. H. Sutnerland	qo	100
449	ao	Elizabeth A. Swift	do	125
450	ao	Margaret Taggart	do	30
451	(ao	A. N. Talbot	do	333
452	do	M. C. Tanquary	do	60
453	do	S. C. Taylor	do	333 60 10
3454	do	T. S. Taylor	do	140
1455	do	W. H. Taylor	do	60
3456	do	C. M. Thompson	do	40
457	do	J. G. Thompson	do	40 160 60 85
458	do	T. E. Thompson	do	60
459	do	R. E. Tieje	do	85
3460	do	A. J. Todd	do	100
3461	do	J. K. Towles	do	140
3462	do	L. J. Towne	do	180
3463	do	E. J. Townsend	do	312
3464	do	Enda A. Treat	do	140 180 312 80
3465	do	H. M. Turner	do	80
3466	do	H. J. Van Cleave	do	60
3467	do	H. J. Van den Berg	do	180 208
3468	do	David Varon	do	208
3469	do	I. N. Vedder	do	110
3470	do	C G Vernier	do	29
3471	do	G F Wohlin	do	130
2479	do	E H Waldo	do	166
3472 3473	då	F. M. Wallace	do	160 50 100
3474	do	Lee Wallace	do	100
3475	do	H R Ward	do	200
3476	do	A R Warnock	do	333 125
3477		F W Washim	do	166
170	uo	David Varon J. N. Vedder C. G. Vernier G. E. Wahlin E. H. Waldo F. M. Wallace Lee Wallace H. B. Ward A. R. Warnock E. W. Washburn F. R. Watson N. A. Wells N. A. Weston Mary M. Wetmore Chas. Wham J. M. White J. H. Whitten C. C. Wiley C. A. Williams E. H. Williams E. H. Williams F. G. Willson A. S. Wilson P. L. Windsor. L. Windsor. L. Windsor. L. W. Woodenw	do	100
3478 3479	uo	N A Wolle	do	87 20
14/9	ao	N. A. Woston	uu	20
3480 3481	ao	Money M. Westmans		12
161	ao	Char Whom		12
3482	ao	Unas. wnam		40
3483	μ.αο	J. M. WIIITE		333
3484	ao	J. H. Wnitten		60
3485 3486	ao	C. V. WHEY		140
3486	do	C. A. Williams		120
3487	do	E. H. Williams	ao	140
3488	do	Mary E. Williams	ao	140 88 160
3489	do	F. G. Willson	do	160
3490	do	A. S. Wilson	Jqo	160
3491	do	P. L. Windsor	do	. 250
3492	do	J. W. Woodrow	1do	. 90
3493	do	P. S. Woodward	do	30
3494	do	I. M. Wormser	do	188
3495	do	Ola M. Wyeth	[do	78
3496	do	T. D. Yensen	ldo	. 100
3497	do	A. S. Wilson P. I. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Charles Zeleny H. F. Zoller T. F. Zucker	do	125 208 30
3498	do	Charles Zeleny	do	208
3499	do	H. F. Zoller	ldo	30

lo.	Date.	To whom.	For what.	Amou
	1912.	J. E. Ackert. F. H. Adler S. H. Anderson. Margaret L. Bailey S. J. Bates. H. A. Burd. Opal Burres. D. W. Cornelius. W. W. Denton. J. J. Yoke. D. L. Geyer. R. D. Glasgow J. W. Good. D. T. Howard. J. G. Kemp. L. R. Littleton. L. C. Mathewson. A. W. Orcutt. J. W. Read. P. F. Reiff. Clarissa Rinaker. E. L. Ross. J. P. Senning. J. R. Shulters. M. W. Steinke. E. K. Strachan. A. J. Tieje. V. H. Todd. Irma E. Voight. P. S. Welllams. Panzy L. Barger. Florence G. Baxter. Ruth M. Burns. F. L. Clapp. Alice Denby. Inez A. Downing. M. C. Elmer. C. S. Gentry. H. E. Heeren Nellie D. Holland. Ada V. Hoover. Frances M. Kilburn. E. A. T. Kircher. S. H. Littler. Jessie McHarry. F. E. Merrills L. C. Nichols. A. B. Peine. Alvah Peterson. J. A. Reinemund. Wilhelmina M. Schaffer. C. L. Stowell. S. F. Tanabe. Hellen G. Watson. C. Watson.		
3501	Mar. 30	J. E. Ackert.	Fellowship, March, 1912	\$35 30
3502	do	F. H. Adler	do	30 40
50U3 2504	ao	Morgaret I Bailey	do	40
505	do	S. J. Bates	do	35
506	do	H. A. Burd	do	38 30
507	do	Opal Burres	do	30
508	do	D. W. Cornelius	do	35
509	do	W. W. Denton	do	40
510	do	J. J. Yoke	do	30
210		D. D. Gleggerr	do	40
513	do	I W Good	do	30
514	do	D. T. Howard	do	30
515	do	J. G. Kemp.	do	40
516	do	L. R. Littleton	do	35
517	do	L. C. Mathewson	do	30
518	do	A. W. Orcutt	do	35
519	do	J. W. Read	do	30
520	do	P. F. Kelli		38 30
522		E T Poss	do	30
523	uo	I P Senning	do	38
524	do	J. R. Shulters	do	30
525	do	M. W. Steinke	do	38
526	do	E. K. Strachan	do	38
527	do	A. J. Tieje	do	40
528	do	V. H. Todd	do	38
529	do	Irma E. Voight	do	30
530	do	P. S. Welch	do	30
1500 1997	ao	Down-T Down-	Gobalanshin March (1019	25
1532 1533		Florence C. Bayton	do do	2
1534	do	Ruth M Rurns	do	2
1535	do	F L Clann	do	20
3536	.do	Alice Denby	do	2
3537	do	Inez A. Downing	do	2
3538	do	M. C. Elmer	do	25
3539	do	C. S. Gentry	do	25
5540	do	H. E. Heeren	do	25 25
5541	do	Nellie D. Holland		25
15/12		Frances M. Wilburn		2
1544 1544	do	F A T Virobor	do	25
545	do	S H Littler	do	2
546	do	Jessie McHarry.	do	2
547	do	F. E. Merrills	do	20
548	do	I. C. Nichols	do	2
549	do	A. B. Peine	do	2
550	do	Alvan Peterson		25
166	do	J. A. Kelhemund	ao	20
1552 1552		J. A. Réinemund Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell S. F. Tanabe Helen G. Watson C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. F. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Uohn L. Mosher H. L. Oiln Lillian M. Alexander W. E. Alley Winifred L. Amos	do	25
554	do	C. I. Stowell	do	2
555	do	S. F. Tanabe	_do	25
556	do	Helen G. Watson	do	2
557	do	C. R. Wilson	do	2
558	do	S. G. Wright	do	2
559	do	A. R. Anderson	do.,	2
260 261	do	U. F. Ferris	Edlership Morch 1019	25
560 560	oo	W F Joseph	do do	35
562	do	F. R. Ludwic	Scholarship March 1912	25
564	do	R. J. Roark	do	2
565	do	W. F. Schaller	do	25
566	do	A. L. Whiting	Fellowship, March, 1912	35
3567	do	C. E. Bennett	do	50
3568	do	W. C. <u>E</u> ells	do	50
569	do	H. A. Houston	do	50
5570	do	M. S. Mason		50 50
15/1	do	F. H. Millard		50
10/2	oo	W. E. Mosner	do	50
2013		Tillian M. Alayandar	Salary March 1919	60
₹574				

4oʻ•	Date.	To whom.	For what.	Amour
	1912.			ĺ
3577 3578	Mar. 30	Ethel Ash	Salary, March, 1912	\$ 50 141
3578 3579		E, Atkinson		141
3580		E. Atkinson. Mary Blackwell L. A. Boice Ethyl Bradley. Tabitha J. Broadhurst.	do	100
3581	do	Ethyl Bradley	do	108 50 70
3582	do	Tahitha I Broadhuret	do	70
3582 3583	do	Tabilha J. Broadhurst. Ina M. Brown. Sarah E. Bryan. Flora M. Case Illa B. Chandler. Jennie A. Craig.	do	60
3584	do	Sarah E. Bryan	do	60
3585	do	Flora M. Case	do	55
	do	Illa B. Chandler	do	50
3587	do	Jennie A. Craig	do	75
3588	do	C. C. Crawford	do	60
3589	ao	H. E. Cunningham	do	141
3590 3591		U. E. Dalton		45
3591 3592	do	Edith Emish	do	45 65
3593	do	Frances Found	do	75
3594	do	Viola C. Frasar	do	55
3595	do	Antionette Goetz	do	65
3596	do	Mabel F. Griffith	do	60
597	do	Ethel L. Hall	do	60 35
598	do	C. F. Harnack	do	50
3599	do	lia B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunningham C. E. Dalton L. C. Demlow Edith Emigh Frances Feind Viola C. Fraser Antionette Goetz Mabel F. Griffith Ethel L. Hall C. F. Harnack Eliza Hart N. Hay Myrtle E. Heater Margaret Herdman fosie B. Houchens A. H. Hull J. B. Hutchings Marie Jester J. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapn	do	30
3600	do	N. Hay	do	166
3601	do	Myrtle E. Heater	do	35 65 70
3602	do	Margaret Herdman	do	65
3603	do	Josie B. Houchens	do	70
3604 3605		A. H. Hull	do	65 150
3606	do	Maria Tastar	do	100
607	do	I I Johnson	do	40 45
608	do	Gertrude Keech	do	25
609	do	J. H. Kellev	do	166
610	do	Aurella Knapp	do	55
3611	do	A. R. Lee	do	91
$\frac{3611}{3612}$	do	Gertrude Keech J. H. Kelley Aurella Knapp A. R. Lee M. T. Lindsey	do	91 25
3613	do	Stella Lund	do	55
3614	do	Dessie B. McAllister	do	40
8610	ao	C. M. McConn		225
3010		Agnes McGurty	do	70 83
261Q	do	Manda E. Manalay	do	50
3610	do	C. F. Miller	do	75
3620	do	Lloyd Morey	_do	75 85 166 70
3621	do	J. A. Morrow	do	166
3622	do	Margaret Niver	do	70
3623	do	H. D. Oberdorfer	do	115
3624	do	Elizabeth Pfeffer	do	50
3625	do	F. W. Post		75
5020	00	Marriet L. Postiewaite	uo	50 70
50Zi	ao	Nallia M. Dobinson	do	• 55
こしなう	do	C W Roper	do	45
1620 1620	-do	Rose E. Ryan	.do	50
1631	do	Anna L. Shepard	_do	80
3632	do	T. J. Showers	_do	80 125
3633	cb	Sara M. Slater	do	55
3634	do	Bertram Smith	do	70
3635	do	I. M. Smith	do	108
636	do	Jessie A. Smith		100
5637	do	Mayme L. Smith	do	1 150
1030 1030	do	Alfred Staits	do	75
164U	do	E T Strong	do	95
1641	do	M. E. Thompson	do	108 100 65 150 75 95
642	do	Mary Torrance	do	55
3643	do	G. P. Tuttle	do	55 83
3644	do	Aurella Knapp A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McConn Agnes McGurty L. Mae Manspeaker Maud's E. Meneley C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver H. D. Oberdorfer Elizabeth Pfeffer F. W. Post Harriet L. Postlewaite Mary H. Roberts Nellie M. Robinson C. W. Roper Rose E. Ryan Anna L. Shepard T. J. Showers Sara M. Slater Bertram Smith I. M. Smith Mayme L. Smith Mayme L. Smith Mayme L. Smith Jessie A. Smith Mayme L. Smith Jesse A. Steitz E. T. Strong M. E. Thompson Mary Torrance G. P. Tuttle Josephine A. Tyrrell Hazel B. Van Skiver Lida E. Voight B. I. Winchester S. D. Watkins H. T. Wyninger C. C. Logan W. H. Smith H. M. Smith J. M. Shith J. J. Winchester S. D. Watkins H. T. Wyninger C. C. Logan W. H. Smith H. W. Mumford	do	45
3645	do	Hazel B. Van Skiver	do	45 65 83
3 <b>6</b> 46	do	Lida E. Voight	do	83
3647	do	B. L. Winchester	do	. 48
3648	do	S. D. Watkins	do	60
3649	do	H. T. Wyninger		52
1650	do	U. U. Logan		150
inal	ao	w. n. swith	ao	100 416

0.	Date.	L. H. Smith J. G. Mosier	For what.	Amour
	1912.			
653	Mar. 30	L. H. Smith	Salary, March, 1912	\$250
654	do	J. G. Mosier	do	266
655	do	C. G. Hopkins	do	416
656	do	D. McIntosh	do	208 500
657	do	E. Davenport	do	500
658	do	J. W. Llovd	do	266
659	do	J. C. Blair	do	200 416 208 250 166 175
660	do	B. R. Rickards	_do	208
661	.do	W. J. Fraser	do	250
662	do	I. L. Edmonds	do	166
663	do	H P Rusk	do	175
664	do	I. D. Hall	do	225
665	do	Wm Dietrich	do	200
888	do	W I Burlicon	do	100
667	do	F C Range	do	100
888	do	M F John	do	225 200 100 100
660	do	L I W El-blow	do	100
670		W. C. Falzhart	do	120
01U	uo	T W Ctowert	do.	1/0
0/ I	uo	C O Pood	do	120 175 125 100 100 125 150 120 250
01Z	uv	E M McDonald	A.	100
274		C. M. McDonald		100
275	uo	V. D. ISHET	uo	125
075	do	A. F. Gustaison	do	150
0/6	ao	I. W. Dickerson		120
577	ao	Leonard Hegnauer	do	250
078	ao	J. H. Pettit	do	250
579	do	Pauline Wurster	do	120
580	ao	Cora E. Gray	do	110
381	do.,	Nina B. Crigler	do	110
582	do	Harriet Rinaker	do	125
383	do	Charlotte Gibbs	do	110 110 125 125
684	do	Nellie E. Goldthwaite	do	125 150 208 50 100 125 125
685	do	Isabel Bevier	do	208
386	do	E. W. Bailey	do	50
687	do	Louis Brandt	do	100
388	do	A. H. Nehrling	do	125
689	do	C. E. Durst	do	125
690	do	H. B. Dorner	do	200
691	do	C. S. Crandall	do	291
692	do	W. L. Gaines	do	200 291 150 125
693	do	H. E. McNatt	do	125
694	do	J. P. Terry	do	75
695	. do	O. A. Keller	do	83
696	do	R. S. Hulce	do	83
697	do	C. C. Hayden	do	175
698	do	N. W. Hepburn	do	175
699	do	R. E. Brand	.do	150
700	do	Lerov Lang	do	125
701	do	W. T. Crandall	do	12
702	do	F. M. Simpson	do	100
703	do	A. W. Nolan	do	200
704	do	F. H. Rankin	do	250
705	do	H. S. Grindlev	do	775 83 83 175 175 125 125 100 200 250
706	do	D. O. Barto	do	166
707	do	H. H. Mitchell	do	166 125 150
702	do	W. F. Handschin	do	150
700	do	W R Gernert	do	100
710	do	I B Parks	do	195
11U 711	do	H W Anderson	do	120
710	do	A T Gunderson	do	125 83 60 100
, 14 719	do	W A Duth	do	100
71 <i>4</i>	40	O S Watking	dox	150
715	do	T. F. Forderong	do	190
110 710	uo	Holono M. Dincomb	do	100
117	o	T T Tolohil	do	133 70 100
710	uo	W D Toighter	do.	100
110		W. D. Leighty	uo	100
119	ao	Contrar do Niodomison		70
(20	00	Gerbrude Niederman		183
121		VV. II. DRUIS		100
(22	ao	J. E. Wnitenuren	ao	125
723	do	J. P. Aumer	do	•125
724	do	E. Van Alstine	do	83 100 125 •125
725	do	P. E. Karraker	do	70
726	do	H. C. Wheeler	do	125 125 70

О.	Date.	To whom.	For what.	Amour
	1912.	F. M. W. Wascher E. E. Hoskins F. W. Garrett F. H. Whittum Anna C. Glover Leonora Perry Bessie Packard Grace Linder Etta Perry W. W. Yapp C. Stocker H. N. Parker Frank Lynn A. F. Kruger Earl Garver A. W. Fischer H. E. Crouch Lynn Briggs Ethel Sharp Lillian Smith		
3729 3730 3731	Mar. 30	F. M. W. Wascher	Salary, March, 1912	\$ 70 125 70
3730	do	E. E. Hoskins	do	125
3731	do	F. W. Garrett	do	70
3732 3733	do	F. H. Whittum	Wages, March, 1912	18 75
3734	do	Longon Bonner	Salary, March, 1912	75
7725	do	Possio Poelrord	do	75 75 75
3735 3736	do	Grace Linder	do	75
737	do	Etta Perry	Wages, March, 1912.	65
738	do	W. W. Yapp	do	70
739	do	C. Stocker	do	65
740 741	do	H. N. Parker	do	150 40
741	do	Frank Lynn	do	40
742	do	A. F. Krueger	do	50
743	do	Earl Garver	do	60
744 745	do	A. W. Fischer		83 100 50
3746		Type Priore	do	50
747	do	Ethal Sharn	do	30
3748	do	Lillian Smith	do	40 60 93
749	do	Loretto White	do	60
750 751	do	F. A. Pearson.	do	93
751	do.,	Josephine Hughes	do	60
752	do	Ruah Loveless	do	50
753	do	Anna Crathorne	do	50 13 21
754	do	R. E. Johnston	do	13
755 756	qo	S. C. Taylor		11
757	o	T Paggett	u0	16
758	do	T. A Roottiger	do	16 12 10 20 12 20
759 760 761	do	Geo. Mounce	do	10
760	do	F. J. Grav	_do	20
761	do	James Lane	do	12
762	do	O. E. Grigsby	do	20
763	do	W. A. Shewhart	do	10
764 765	do	Anna S. Palmer	do	27 33 50
3765	do	J. H. Lewis	[do	33
766	do	Florence Stoutzenberg	do	75
767 768	do	L. M. Wakeley	do	75
760	uo	Olivo C. Poid	do	45
769 770	do	C K Spellings	do	45 70
771	do	W. L. Harry	do	83
772	do	L. H. Alexander	do	13
773	do	D. D. McKay	do	10
774 775	do	Frank Barrett	do	40
775	do	H. S. Mueller	do	17
3776	do	R. C. Glover	do	40
777	do	Ada Hunt	do	40
778	do	Augusta D. Evans	do	70 45 42
779 780	do	Robert Turner	do	45
781	do	H. E. Crouch Lynn Briggs Ethel Sharp. Lillian Smith Loretto White F. A. Pearson Josephine Hughes Ruah Loveless Anna Crathorne R. E. Johnston S. C. Taylor C. H. Spaulding L. Rossett L. A. Boettiger Geo. Mounce F. J. Gray James Lane O. E. Grigsby W. A. Shewhart Anna S. Palmer J. H. Lewis Florence Stoutzenberg L. M. Wakeley Andrew Tornquist Olive G. Reid C. K. Snellings W. L. Harry L. H. Alexander D. D. McKay Frank Barrett H. S. Mueller R. C. Glover Ada Hunt Augusta D. Evans A. J. Stoneburner Robert Turner L. Utterback H. H. Wheeler R. R. Rehm D. D. McKay P. N. Felle R. R. A. Augustus W. C. Krueger C. I. Newlin M. R. Carlson R. A. Greal H. J. Snider J. W. Berry J. Wheeler R. G. Greal R. A. Augustus W. C. Krueger C. I. Newlin M. R. Carlson R. G. Real H. J. Snider J. W. Berry	do	50
781 782	do	H. H. Wheeler	do	- 60
783	do	R. R. Rehm	do	11 11
784 785	do	D. D. McKay	do	11
785	do	P. N. Felle	do	22
786 787	do	R. A. Horning	do	15
787	on	K. A. Augustus		16
788		W. O. Krueger	do	12 64
789 790	uo	M R Carlson	do	32
701	do	R. G. Real	do	33 25
792	do	H. J. Snider	do	25
793	do	J. W. Berry	do	10
794	do	G. R. Brooks	do	25 10 34 23
795	do	A. Raut	do	23
3796	do	W. W. Williams	do	40
797	do	K. McCaskill	do	23
799	do	Unas. Reisner	do	23 50
1790	ao	M. 1'. Kose		50
	ao	Roy mount	ao	55
1001	40			
3801 3802	do	M. R. Carlson R. G. Real. H. J. Snider J. W. Berry. G. R. Brooks A. Raut. W. W. Williams K. McCaskill Chas. Reisner M. P. Rose Roy Mount Farl Meenach Winifred McIntosh E. H. Jenkins Rose Hegenbart	do	10

ю.	Date.	Ralph Chaplin Wm. Hough H. Foor E. L. Ensminger T. P. Crawford M. Clement M. J. Conley Robert Bullock Ruth Burt James Brown Geo. Brown L. A. Hunter W. T. Craig W. L. Bennett Alpha Tornquist E. D. Walker Will Paterson G. D. Dewes H. H. Dunn E. A. Reed H. C. Krannert Grace Barton Burt Hays Bertha States Katherine G. McIntyre Marie A. Gordon B. L. Bowling W. S. Goodspeed James Huttchinson Hazel Roads Harry Pritchard Ralph Pritchard L. Donohue G. Donohue G. Donohue Claude Harrolle Ralph Chaplin Zeila M. Andrews F. J. Scklink Eddw. Berbaum Alice Reed John Lankford Flora M. Sims F. W. Gault C. C. Campbell C. C. Chapman J. E. Reile Mary Millar J. B. Kelley W. H. Stevens Grace I. Stewart Ralph Pricklan G. E. Gentle Mary Millar J. B. Kelley W. H. Stevens Grace I. Stewart Ralph Engle Lawrence Engle Elizabeth Pulling Fred Mooney C. E. Mooney Fray Kelley Mabel Halliday W. J. Engle Harold Dial Robert Cook Jesse Cook R. O. Magnuson W. H. Clark Della Rogers W. C. Sigerson E. F. Isey Bert Stevens G. C. W. Warinner C. W. Warinner	For what.	Amour
	1912.	_		
3805	Mar. 30	Ralph Chaplin	Wages, March, 1912	\$45 70
3806	do	Wm. Hough	do	70
3807		H. Foor	do	45
2800	ao	T P Crowford	do	27
3810 3810	do	M. Clement	do	47 40
3811	do	M. J. Conley	-do-	75
812	cb	Robert Bullock	do	45
3813	do	Ruth Burt	do	40
814	do	James Brown	do	45
815	do	Geo. Brown	do	75 65
810	ao	L. A. Hunter		65
010	do	W. I. Uraig	do	83 55
2010	do	Alpha Tornanist	do	45
820	do	E. D. Walker	do	45
821	do	Will Paterson	do	45 40
822	do	G. D. Dewes.	do	42 80
823	do	H. H. Dunn	do	80
824	do	E. A. Reed	do	10 42 40
825	do	H. C. Krannert	do	42
826	do	Grace Barton		40
000		Portha States	do	63 50
1220 1220	do	Kotherine G McInture	do	11
830	.do	Marie A. Gordon	do	40
831	do	B. L. Bowling	.do	40 70
832	do	W. S. Goodspeed	do	83
8833	đo	James Hutchinson	do	75
834	do:	Hazel Roads	do	-50
835	do	Harry Pritchard	do	. 60 70
836		Raiph Pritchard	do	70
837	ao	L. Dononue		65 40
1000	do	Claude Harrolle	do	40
1840	do	Ralph Chanlin	do	50
1841	do	Zella M. Andrews	do	50
842	do	F. J. Scklink	.do	12
3843	do	Edw. Berbaum	do	55 45
3844	do	Alice Reed	do	45
3845	do	John Lankford	do	55
3846	do	Flora M. Sims	do	83
3847	do	F. W. Gault	00	80 60
2040	do	C. C. Champen	do	83
104" 1350	do	T C Anderson	do	60
1851	do	Freda Stricklan	. do	60
852	do	G. E. Gentle	do	60 60 20
353	do	Mary Millar	do	60
3854	do	J. B. Kelley	do	50
355	do	Emma L. Custer	do	65 40
Y56	a	W. H. Stevens	00	40
1307 1050		Rolph Engle	do	65 36
950	do	Lawrence Engle	do	94
ያይሰ	do	Elizabeth Pulling	_do	24 55
861	do	Fred Mooney	do	47
862	do	C. E. Mooney	do	47 21
863	do	Fay Kelley	do	45
864	do	Mabel Halliday		55
865	op	W. J. Engle	uo	60 47
100 100 100 100 100	do	Robert Cook	do	47
868	do	Jesse Cook	do	45
869	do	Roy Argo	.do	50
870	do	C. L. Knodle	do	32
871	do	C. R. Sinclair	do	32 38 19
872	do	Elliott Stevens	do	19
873	do	A. O. Magnuson	do	80
5874	do	W. H. Clark	00	80
5X75	op	Della Kogers	.:00	80 25 18
אי≻ر 20יי	. uo	W. O. Sigerson	do	20
	uv	E. B. T.1610		35
1972	do l	IR L Rav		

о.	Date.	To whom.  F X.Loeffler H. McIntosh. C. W. Allison E W. Thomas Alice T. Dunn J. A. J. Kleim Watter Jones E. L. Goodwin D. E. Brown Wm. Beacher Geo. Boyer John Ceduskey H. Cuppermell Ed. Davis C. E. Sparks Sam Porter I. O. Poage C. W. Phillis Arthur Turner Thos. Long C. E. Lewis P. Adams T. J. Fay. Joe Davis Sell Hamlin T. O. Henderson Ruthe E. Murphey Dan Meneely Wm. Quinn D. C. Sprinkle W. J. Smith. Frank Stateler Ross Hutton D. M. Bullock Frank Combs C. Y. Freeman W. H. Graybeal Margaret Jones Fred Langhoff A. C. Litton M. F. Lummis Basil Brown Harry Harry Harry Harry Harry Harry Harry Harry Harry Harry Harry Harry Harry	For what.	Amour
	1912.			
3881	Mar. 30	F X.Loeffler	Wages, March, 1912	\$ 18 13 16
882	do	H. McIntosh	do	13
883	do	C. W. Allison	do	16
381	do	E W. Thomas	do	11
885	do	Alice T. Dunn	do	15
886	do	J. A. J. Kleim	do	57
787 000	do	Walter Jones	do	12 52
880	uo	E. L. (300dWin	do	13
200	uo	D. E. BIOWII	do	13 42
801	do	Wm. Beacher	do	58
892	do.	Tohn Coduskey	.do	54
893	do	H Cuppermell	do	54
894	.do	Ed. Davis	do	62 68
895	do	C. E. Sparks	do	68
896	do	Sam Porter	do	64
897	do	I. O. Poage	do	36
898	do	C. W. Phillis	do	58
×99	do	Arthur Turner	do	.10
900	do	Thos. Long		69
907	oo	C. E. Lewis	do	73
9U2	uo	P. Adams	do	03
004 000	do	T. J. Pay	do	93 68 52
005	do	Golf Tomlin	do	52
ดกล	do	T O Honderson	do	100
907	do	Rutho E. Murnhey	do	52
908	do	Dan Meneely	do	£9 68
909	do	Wm Quinn	do	68
910	do	D. C. Sprinkle	do	69 110 74
911	do	W. J. Smith	do	110
912	_do	Frank Stateler	do	74
913	_do	Ross Hutton	do	61 54
914	do	D. M. Bullock	do	60
915	do	Frank Combs	do	60
916	do	C. Y. Freeman		62
914	ao	W. H. Graybeal	do	41
919	o	Margaret Jones	do	56
องก	uo	A C Titton	do	61
920		M. F. Lummis	do	13
922	do	Rasil Brown	do	58
923	do	Harry Brown	do	62 52
924	do	J. E. Bailev	do	52
925	do	W. M. Atwell	do	61
926	do	C. E. Arrington	do	62
927	do	John Garman	do	38
928	do	Mary J. Ryan	do	11 54
929	do	C. M. Miller	do	54 41
930 930	do	Kebecca Morgan	00	52
ast Tee	00	Urian Moreiana	dodo	59
932 022		Jacop Nikalaus	do	57
934	do	Thomas Peel	do	57 12
925	do	Frank Perry	do	60
936	do	I O Powers	do	15
937	do	J. F. Purkins.	do	54
$9\overline{3}8$	do	J. H. Rahe	do	69 65
939	do	H. L. Rennaker	do	65
940	do	F. R. Schultz	do	62
941	do	A. Servis	00	72 13
942	do	J. F. Thomas.	ao	56
943	do	Geo. Toy	do	59
⊎ <del>44</del> Ո⊿բ		Honry Turner	do	. 60
040 040	uo	Fronk Wahh	do	52
040 047	do	Ed Wharmhy	do	65
048	1	H L Bradley	do	13
949	do	O E Meenach	_do	13 70
95ñ	do	Ora McGhee	do	11 56
951	do	James McCullough	do	56
952	do	H. H. Mahorney	do	60
953	do	Vernon May	do	55 37
954	do	H. L. Ferguson	do	37 10
			1 46	. 10

0.	Date.	To whom.	For what.	Amou
	1912.			İ
3957	Mar. 30	F. S. Stroheker.	Wages, March, 1912	0 10
3958	do	C A Hanford	do Haich, 1912	\$ 12 14
959	do	Julius Goebel Ir	do	14
860	do	Hazel Hardin	do	13
961	do	E. S. Lake	do	10
962	do	W E Britton	do	14
963	do	N D Tolhot	do	14 29 30 35 24
964	do	H C Hora	do	30
965	do	Forlo Dugg		30
966	do	Maria Uubbard	do	24
967	do	P. C. Morehouse		19
968	do	Wm Morron		14
969	do	Trong Stales		19
970	do	Very Charle	do	11 18
971	uo	Vera Shook	- do	18
070		L. R. McDamel	ao	36
972 973		A. C. Littleton	do	60
913		G. E. Wright	do	43
974	qo	F. S. Stroheker C. A. Hanford Julius Goebel, Jr. Hazel Hardin E. S. Lake. W. E. Britton N. D. Talbot H. C. Hare. Earle Rugg Marie Hubbard. P. C. Morehouse. Wm. Meyer Irene Staley Vera Snook E. R. McDaniel A. C. Littleton G. E. Wright Jane McMullen G. W. Pennewill Roy H. Van Buskirk W. H. Sellards A. L. L. Sowers V. Schwers V. Schwers V. Schwerb	do	39 60 43 30
975	ao	G. W. Pennewill	do	14
976	do	Roy H. Van Buskirk	do	12 21
977	do	W. H. Sellards	do	21
978	.do	W. H. Sellards. A. L. Sowers. W. Surbaugh. W. F. Steele. Albert Wikle. Harry Bullock. Sam Lindsey. Arthur Barker. Lucy M. Barto Marold Mount. Wm. Templin.	do	32 47
979 980	do	W. Surbaugh	do	47
980	do	W. F. Steele	do	40 40 64
981 982	. do	Albert Wikle	do	40
982	do	Harry Bullock	do	64
983	do	Sam Lindsev	do	43
NQ1	do	Arthur Barker	do	12
985	do	Lucy M. Barto	do	20
986	do	Marold Mount	do	20 33 78
987	do	Wm Templin	do	75
988	do	F Crathorna	do	78
989	do	Chos Hill		16
990	do	A Tanghoff	00	93
991	uo	W II I and		78 78
992	. uo	W. H. Leach	do	1 73
997		v. R. Barnes	do	92 128
993	ao	A. Bevis	do	128
994	do	Samuel Hanson	do	55
995	ao	Edward Hargan	do	52 56
996	do	Frank Irvine	do	56
997	do	James Irvine	do	45
998	do	Arthur Moran	do	55
999	do	John Snyder	do	45
000	do	Frank Fogarty	do	45 47 76
001	do	William Fogarty	do	47
002	do	John Brannagan	do	76
003	do	A. Warmbier	do	68
004	do	A. C. Spedie	do	92
055	do	J. H. Vandiventer	do	90
006	do	Wesley Wilson	do	90 90 90
007	do	C. A. Dunseth	do	90
008	do	Frank Lester	do	78
009	do	S. Fred Prince	do	75 31 10 39
010	do	Verna Manley	do	31
ŌĨĬ	do	Otto Springe	do	1 10
012	do	C. F. Beckwith	_do	30
013	do	W. W. Rash	do	40
014	do	George Smalley	do	14
015	do	F. E. Wilson	do	91
016	do	J. H. Heindel	do	21 23
017	do .	L. E. Mitchell	do	27
017 018	do	E I Healy	do	18
019	do	D M Riff	do	13
020	do	W Pollitt	do	50
021	40	R T. Morehouse	do	75
022	do	Arthur Barter Lucy M. Barto Marold Mount. Wm. Templin F. Crathorne Chas. Hill A. Langhoff. W. H. Leach V. R. Barnes A. Bevis. Samuel Hanson. Edward Hargan. Frank Irvine James Irvine James Irvine John Snyder. Frank Fogarty William Fogarty William Fogarty John Brannagan. A. Warmbier. A. C. Spedie. J. H. Vandiventer. Wesley Wilson C. A. Dunseth Frank Lester S. Fred Prince Verna Manley Otto Springe C. F. Beckwith W. W. Rash George Smalley F. E. Wilson J. H. Heindel L. E. Mitchell E. J. Healy D. M. Riff. W. Pollitt B. L. Morehouse M. C. Vergrade. U. F. Schoole	do	66
023	uo	D Dorgando	uo	00
023	do do	r. rergande		85
044	ao	M. C. Weaver R. Pergande J. E. Shipley H. B. Ketzle Fred Hooker	ao	40
025	do	n. D. Ketzle	ao	125
026	do	rred Hooker	ao	39
027	ao	Howard Downing	do	60
028	do	John Begley	do	54
U29	do	Heret Houser Howard Downing John Begley Pete Davis W. A. Winter William Langhoff Harry Higgins	do	76
030	do	W. A. Winter	do	67 41

No.	Date.	To whom.  W. R. Hall. H. O. Smith Lois Carrington Estella Hubbell Jesse Myers. J. F. Tillotson. Walter M. Birdzell Thomas Butler E. P. Dibble Louie Fender Gry Fox. C. H. Haven. E. W. Justus. A. J. McAlister J. R. Newton Ed. Richards. William Wilde M. C. Booker Chas. Shay. Amos Wright Van Easterday Harvey Ernest B. L. Holforty W. A. McIntyre J. S. Milnes. George Polo Thomas Eddy. William Kelley Ed. Myers. R. M. Husband C. A. Denman Ethel Manley Frances E. McClughen M. Murphey. J. E. Morgan George Niblick Fred O'Brien John Miller. Martin Sandwell William Wascher. Frank Cunningham Louis Donahue Asa Denman H. G. Campbell A. J. Booker C. K. Reed A. A. Sphung J. W. Cress F. C. Richey H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Strong O. H. Sears H. D. Swinsher Manufacturing Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Universal Adding Machine Company Dallenbach Bros Genucharit & Schutte Union Drop Forge Company Frunk & Wagnalls Company Frunk & Wagnalls Company Frunk & Wagnalls Company	For what.	Amour
	1912			
4033	Mar. 30	W. R. Hall.	Wages, March, 1912	\$.9
4034	do	H. O. Smith	do	44
4035	do	Lois Carrington	do	38
4036	do	Estella Hubbell	do	9
4037	do	Jesse Myers	do	64 68
4038 4090		J. F. Tillotson.		72
4008 4040	do	Thomas Butler	do	51
4040 4041	do	F D Dibble	do	61
1049	do	Louis Fonder	do	69
1043	do	Fred Fender	do	83
1044	do	Guy Fox	do	84
1045	do	C. H. Haven	do	96
1046	do	E. W. Justus	do	108
047	do	A. J. McAlister	do	73
048	do	J. R. Newton	do	85
049	do	Ed. Richards	do	96
050		William Wilde	do	90
160	do	M. U. Booker		58 32
002 050		Unas. Snay	do	87
.003 .054	do	Von Fostordey	do	61
055	do	Harvay Ernest	do	45
056	do	B. L. Holforty	_do	39 50
057	do	W. A. McIntyre	ldo	50
058	do	J. S. Milnes	do	21
059	do	George Polo	do	12
060	do	Thomas Eddy	do	14
061	do	William Kelley	do	42
062	do	Ed. Myers	do	45
063	do	R. M. Husband	do	15
064	do	C. A. Denman	do	109 76
065	ao	Ethel Manley	do	70
066	ao	Frances E. McClugnen		51 117
007	do	M. Murpney	00	23
ഗാര വഹ	do	J. E. Morgan	do	72
009	. do	End Office	do	72 36
070	do	Toba Willor	do	117
072	do	Martin Sandwell	do	68
073	do	William Wascher	.do	66
074	do	Frank Cunningham	do	263 40
1075	do	Louis Donahue	do	40
076	do	Asa Denman	do	72
.077	do	H. G. Campbell	do	45
078	do	A. J. Booker	do	66
079	do	Harry Jones	Salary, March, 1912	·75
.080	do	Mary Snider	Interest	300
081		C. K. Reed	Charged	16
002 099	do	T W Cross	Expenses	104
USU.	do	F C Richey	do	104 21
085	do	H. D. Strong	_do	23 21
086	do	O. H. Sears	do	21
087	do	H. Swannell & Son.	Drugs.	8
088	do	Sewell Clapp Manufacturing Company	Envelopes	2 25
089	do	Scott Paper Company	Tissue towels	25
090	do	Paul Hansen	Expenses	39
091	do	Standard Cap & Seal Company	Kings and caps	56
092	ao	Stover Manufacturing Company	Burrs, etc	6 2
บษูล์ กก.		Universal Adding Machine Company	Livery hire	16
∪94 <b>೧</b> ೧⊭	uo	Longrd Hogganer	Fynenses	12
UOR	do	Scott Valve Company	Cate valves	154
007	do	Spencer Lens Company	Mounting cells	~~î
098	do	United Wire & Supply Company.	Tubing	20
099	do	Southern Illinois Penitentiary	Brushes.	1 20 18
100	do	L. D. Swisher Manufacturing Company.	Rubber stamps	5
101	do	Swift & Co	Fertilizer	9
102	do	Schuchardt & Schutte	Out meter	20
103	do	Union Drop Forge Company	Valves	16
104	do	Bryant-Marsh Company	Electric lamps	77
105	do	Dallenbach Bros	Meats	35
106	do	G. W. Sheldon & Company	Duties, customs, etc	33
	do	Erison Carriage Shop	Repairs, etc	15 16

No.	Date.	To whom.	For what.	Amount
	i912.	Jacquin & Company. Woldenberg & Schaar Marshall Field & Company. W. Lewis & Company. W. A. Burpee & Company. H. H. Shufeldt & Company. Mittendorf & Kiler. Fuller & Fuller Company. Mittendorf & Kiler. Fuller & Fuller Company. Keuffel & Esser Company. Keuffel & Esser Company. Keuffel & Esser Company. Keuffel & Esser Company. Jennetts Newspaper & Magazine Agency Chivers Bookbinding Company. Jillavou & Dillavou. American Radiator Company. Library Bureau. Metzler & Schafer Company. Western Electric Company. Western Electric Company. G. C. Willis.	ĺ	
14109	Mar. 30	Jacquin & Company	Paper, etc. Laboratory supplies. Linoleum and frame.	\$ 22 0
14110	do	Woldenberg & Schaar	Laboratory supplies	210 4
14111	do	Marshall Field & Company	Linoleum and irame	38 8 11 0
14112	do	W. Lewis & Company	Dry goods, etc. Seeds. Alcohol. Furniture Drugs, etc. Shades. Furniture. Studies	44 9
14114	do	H. H. Shufeldt & Company	Alcohol	115 6
14115	do	Mittendorf & Kiler	Furniture	132 0
14116	do	Fuller & Fuller Company	Drugs, etc	113 4
4117	do	Wm. Price Estate	Shades	14 9
4118	do	Walker & Mulliken	Furniture	53 1
41190	do	Central Electric Company	Furnture Supples Drawing materials, etc. Su scriptions Books and binding. Fence, posts wire, plows, etc. Radiators. Cards and cabinets. Greenies etc.	73 0 23 4
4121	do	Rennetts Newspaper & Magazine Agency	Su scriptions	4.6
4122	do	Chivers Bookbinding Company	Books and binding.	355 1
4123	do	Dillavou & Dillavou	Fence, posts wire, plows, etc	355 1 640 6 10 7
4124	do	American Radiator Company	Radiators	10 7
4125	do	Library Bureau	Cards and cabinets	109 9
4126	do	Metzler & Schafer Company	Groceries, etcElectric supplies	44 9
4127	do	Western Electric Company	Electric supplies	122 8 · 18 3
1120	do	Urbana & Champaign Pailway Cas &	Dry-goods, etc	. 10.9
1120	uo	Electric Company	Wire meter etc	28 4
4130	do	Flanigan-Pearson Company	Printing	28 4 3,807 4
4131	do	Frank Pearson	Prints	17
4132	do	T. H. Flood & Company	Books	179 0
1133	do	B. A. Strauch	Photo supplies	36 4 37 2
4134	do	Illinois State Penitentiary	Chairs, etc	37 2
4136	do	Metzleř & Schafer Company.  Western Electric Company. G. C. Willis. Urbana & Champaign Railway, Gas & Electric Company. Flanigan-Pearson Company. Frank Pearson. T. H. Flood & Company. B. A. Strauch. Illinois State Penitentiary. The Smith Premier Typewriter Company. Electric Coal Company. Callaghan & Company. Callaghan & Company. Callaghan & Company. Percival & Moorehead. Underwood Typewriter Company. Smith & Company. Leedy Manufacturing Company. American La France Fire Engine Co. H. P. McGregor. Ford S. Prince. R. R. Wells. C. R. Clark. Illinois Surety Company. C. E Janvrin. Alice V. Hamilton. Marion E. Sparks. R. D. Ingalls. A. E. Burwash. T. J. Burrill. A. W. Nolan. J. C. Joslin.	Cool	1 7 85 1
4137	do	Callaghan & Company	Books	85 1 32 0
4138	od	Percival & Moorehead.	Cabinets, etc	23 5
4139	do	Underwood Typewriter Company	Ribbons	$\begin{array}{c} 1 & 5 \\ 2,250 & 3 \end{array}$
4140	do	R. R. Donnelley & Sons Company	Printing	2,250 3
4141	do	Smith & Company	Tallow	1 8 19 8
4142	do	Leedy Manufacturing Company	Drum repairs	19 8
4145	do	American La France Fire Engine Co	Hose, etc	186 4 13 9
4145	do	Ford S Prince	do	19 8
1146	do	R. R. Wells	do	19 9
1147	do	C. R. Clark	_do	6.5
1148	do	Illinois Surety Company	Premium	28 1
1149	cb	C. E Janvrin	Salary, March, 1912	37 5
150	dɔ	Alice V. Hamilton	Wages, March, 1912	37 4
1150	do	Marion E. Sparks	Toon	21 2 200 0
1153	do	A E Rurwosh	Expenses	200 0
4154	do	T. J. Burrill	do	20 3 82 7
155	do	A. W. Nolan	do	10.9
1156	do	J. C. Joslin	do	8 3 2 7
1157	do	C. S. Slonneger	do	2 7
1158	do	Ernst Hertzberg & Sons	Bookbinding	135 4 15 0
1160	do	Laura B. Evans	Expenses	151 3
181	do	H A Hollistor	do	24 4
162	do	H D Oberdorfer	do	1 6
163	do	S. E. Huff & Company	Lumber, etc.	$\begin{smallmatrix} 1 & 6 \\ 228 & 1 \end{smallmatrix}$
164	do	John H. Doyle	Hardware	42 4
165	do	G. E. Stechert & Company	Books	122 3
166	do	A. C. McClurg & Company	do	218 2 541 5
167	do	Reliable Plumbing & Heating Company.	Labor and materials	541 5 140 0
160	do	Peter J. Krayer	Wages, March, 1912	10 8
170	do	Fd Alderman	do do	9 2
181	do	Peoria Creamery Company	do	5.5
172	.do.	Monmouth Creamery Company	do	5 5 5 8
173	do	G. A. Cutler	do	6 3
174	do	W. F. Conway	do	6 0
175		R. D. Ingalls A. B. Burwash T. J. Burrill A. W. Nolan J. C. Joslin C. S. Slomneger Ernst Hertzberg & Sons Laura B. Evans Laura B. Evans Laura B. Evans H. A. Hollister H. D. Oberdorfer S. E. Huff & Company John H. Doyle G. E. Stechert & Company A. C. McClurg & Company A. C. McClurg & Company Beliable Plumbing & Heating Company Peter J. Krayer Samuel Grimm Ed. Alderman Peoria Creamery Company G. A. Cutler W. F. Conway G. A. Cutler W. F. Conway G. J. Deardorf Ferdinand Grimm A. J. Holmes W. K. Olinger Feo. Bloyer Foon Store Creamery Green River Creamery Green River Creamery Green River Creamery Green River Creamery Green River Creamery G. R. Palmer G. E. Mortensen	do	2 9
176	do]]	Ferdinand Grimm	do	5 2 5 8
177	ao	A. J. Holmes		5 8
178	oo ]	W. K. Olinger	uo	4 13
T18U	u0	Jeu. Diuyer	do	5 00 8 64 8 90 6 00
1181	do	Green River Creamery Company	do	8 9
1120	.do.	r. R. Palmer	do	6 0
				9 2

о.	Date.	To whom.	For what.	Amou
	1912.	G. H. Bost. M. E. Simonsen. Farina Creamery Company. Reno Equity Exchange H. E. Siegman H. L. Moore. W. L. Curles P. J. Petersen. Florence Harrison. English Bros. E. É. Hoskins. C. M. Parker The Linde Air Products Company. The Ludlow-Saylor Wire Company. The Ludlow-Saylor Wire Company. Edgar P. Hermann. Live Stock Marker Company. The Laidlaw-Dunn-Gordon Company. F. W. Marquis R. G. Lewis. G. E. Stechert & Company The Hammond Typewriter Company. The Lunkenheimer Company. The Lunkenheimer Company. W. W. Lindley, P. M. O. E. Staples, chief clerk. O. E. Staple		
1184	Mar. 30	G. H. Bost	Butter	\$ 5
1185	do	M. E. Simonsen	do	8
1186	do	Farina Creamery Company.	do	5
1187	do	Reno Equity Exchange	do	5
1188	do	H. E. Siegman	do	5 17 2
1189	do	H. L. Moore	do	2
1190	do	W. L. Curles	do	8
1191	do	P. J. Petersen	_ do	6
1192	do	Florence Harrison	Services	30
93		Engush Bros	Payment on contract	1,062
105	do	C. M. Doulson	A devention of	58
106	do	The Linds Air Products Company	Overgon	8
107	do	The Ludlow-Souler Wire Company	Bross wire	5
108	uo	Edgar D. Harmonn	Stonographic work	17
199	do	Live Stock Marker Company	Marker	24
200	do	The Laidlaw-Dunn-Gordon Company	Pump	49
201	do	F. W. Marquis	Expenses	8
202	do	R. G. Lewis	Newspaners	112
203	do	G. E. Stechert & Company	Books etc	354
204	. do	The Hammond Typewriter Company	Repairs	. 2
205	do	The Lunkenheimer Company	Valves, cups, etc	26
206	do	Ernst Leitz	Laboratory apparatus	798
207	do	Library bureau	Files, folders, etc.	58
208	do	Saffell Company	Hardware, etc.	85
209	do	W. W. Lindley, P. M.	Postage.	415
210	do	O. E. Staples, chief clerk	Freight bills paid	101
211	do	O. E. Staples, chief clerk	Students' payroll	344
212	do	O. E. Staples, chief clerk	do	438
213	do	O. E. Staples, chief clerk	Freight bills paid	398
214	do	O. E. Staples, chief clerk	Sundry bills paid	42
215	do	O. E. Staples, chief clerk	Men's payroll	425
216	do	O. E. Staples, chief clerk	Express bills paid	40
217	do	O. E. Staples, chief clerk	Rebates to students	301
218	do	O. E. Staples, chief clerk	Express bills paid	92
219	do	Buckeye Engine Company	Wire cable	1
220	do	Automatic Electric Company	Connectors	120
221	do	The Beck Duplicator Company	Film	5
222	do	A. H. Barber Creamery Supply Co	Supplies	9
223	do	E. T. Benjamin	Horseshoeing	9
224	do	Creamery Package Manufacturing Co	Dairy supplies	57
225	do	American Sanitary Fountain Company	Fountain	7
226	do	P. & F. Corbin	wire	4
227	do	Robert Appleton Company	Books	6
22	ao	The Arthur H. Clark Company		1
229	do	Remotes Version and	Brusnes	3
250	ao	Chicago Florible Chaft Community	Book	3 117
231		The Clareland Bunch & Cheen Wester Co	Pinaha ata	117
222	uo	Chicago Flexible Shaft Company. The Cleveland Punch & Shear Works Co. A. D. Cook. The Letter Shop. James B. Clow & Sons. M. J. Liebner. Alfred Bergten. G. M. Kinkley. W. H. Galliher E. M. Clark. A. Tenbroeck Lynn Briggs. C. G. Cox. F. W. Gault. H. K. Baltzer Arthur Lumbrick. The Champaign Bottling Works. General Chemical Company The A. E. Price Company Alvah Bushnell Company Eastman Kodak Company Electric Appliance Company Electrical Testing Laboratories G. Banta Publishing Company Carswell Company Carswell Company Carswell Company Carswell Company Carswell Company Carswell Company Carswell Company Carswell Company Carswell Company Carsmell Printing Company Carsmell Company Car	Rarrall	8 <b>2</b> 5
254	do	The Letter Shop	Mimeograph work	25 6
215	do	James B. Clow & Sons	Brass railing etc	120
236	do	M. J. Liebner	Butter	139 6
237	do	Alfred Bergten	Field expenses	17
230	do	G. M. Kinkley	Expenses	16
330	.do	W. H. Galliher	Feild expenses.	45
240	do	E. M. Clark	Expenses	ii
241	do	A. Tenbroeck	. dō	8
242	do	Lynn Briggs	do	15
243	do	C. G. Cox.	do	10
244	do	F. W. Gault	do	68
245	do	H. K. Baltzer	do	16 21
246	do	Arthur Lumbrick	do	21
247	do	The Champaign Bottling Works	Laboratory supplies	$\frac{2}{144}$
248	do	General Chemical Company	do	144
249	do	The A. E. Price Company	Banners	4
250	do	Alvah Bushnell Company	Office supplies	5
251	do	Eastman Kodak Company	Film	. 4
252	do	Electric Appliance Company	Belts	1
253	do	Electrical Testing Laboratories	Lamps	10
254	do	G. Banta Publishing Company	Printing	16
255	do	Carbondale Printing Company	do	<b>2</b> 3
	do	Carswell Company	Book	6
2561				4.0
256 257	do	L. C. Smith & Bros. Typewriter Co	Rental	12 2 8

0.	Date.	To whom.	For what.	Amou
	1912.	Eggleston's Music House. The Illinois Series. Edw. Pennock Woldenberg & Schaar J. G. Cherry Company. H. C. Augustus. W. D. Allen Manufacturing Company. G. L. Kock. Pantagraph Printing & Stationery Co. L. F. Nafis. Twin City Printing Company. The Richmond & Backus Company. The Richmond & Backus Company. Green Street Pharmacy Dallenbach Bros. S. E. Dillavou. Henion L. Hubbell Pyrene Company. Goder-Heimann Company. C. H. Besly & Company. J. Manz Engraving Company. Vaughan's Seed Store. C. H. Stoelting Company. Bureau of Standards. Tice & Lynch. A. L. A. Publishing Board. J. C. Thomas. Buffalo Scale Company. Champailo Gas & Electric Supply Co.		<u> </u>
260	Mar. 30	Eggleston's Music House	Repairs	\$ 5
261	do	The Illinois Series	Advertising	12
262	do	Edw. Pennock	Apparatus	¯e
<b>2</b> 63	do	Woldenberg & Schaar	Laboratory supplies	30
2:14	do	J. G. Cherry Company	Scale	9
265	do	H. C. Augustus	Rental	100
25t	do	W. D. Allen Manufacturing Company	Belting	33 447 12
267	do	G. L. Kock	Hay	447
208	ao	Pantagraph Printing & Stationery Co	Printing	12
209		L. F. Nans	Bottles	18
971		The Bishmand & Booking Company	Bond box	.6
279	do	A H Thomas Company	Amoratica	10
273	40	Green Street Phormosy	Dwigg	1 6
274		Dellanbach Prog	Most oto	3
275	do	Q F Dillayou	Poniare	21
276	do	Hanian I Hubball	Chraver	1 6
977	do	Purone Company	Fire extinguishers	36
273	do	Coder Heimenn Company	Dietures	30
270	do	C H Reely & Company	Tuhing etc	36
2:0	do	I Manz Engraving Company	Zine efchings	. 2
281	do	Vanghan's Seed Store	Knives	36
232	do	Vaughais seed Store  C. H. Stoelting Company Bureau of Standards. Tice & Lynch. A. L. A. Publishing Board. J. C. Thomas. Buffalo Scale Company. Champaign Gas & Electric Supply Co. Schaeffer & Budenberg Manufacturing Co Mills Electric Company. Oliver Machinery Company. Machinists Supply Company. Machinists Supply Company. Machinists Supply Company. The Burnham Antique Book Store. Toronto Antiquarian Book Company. T. J. Taylor. Funk Bros. Seed Company. T. J. Taylor. F. Funk Bos. Seed Company. T. D. Dobbins, Prop. E. F. Hildebrand. Havana Metal Wheel Company. P. F. Pettibone & Company. Bugene Dietzgen Company. James B. Clow & Sons. Bausch & Lomb Optical Company. Champaign Steam Laundry. J. W. Butler Paper Co. National Engraving Company. Eisner Grocery Company. Eisner Grocery Company. Einner & Amend. Percival & Moorehead Economic Geology. Chester Transfer Company. Boston Book Company. Hektograph Manufacturing & Duplicator Company. Twin City Lee & Cold Storage Company.	Laboratory apparatus	30
23.	do	Bureau of Standards	Lamp	36
234	do	Tice & Lynch	Duties, etc	43
235	do	A. L. A. Publishing Board	Books	9
286	do	J. C. Thomas	Hardware	43
287	do	Buffalo Scale Company	Scales	42
238	do	Champaign Gas & Electric Supply Co	Supplies	ī
239	do	Schaeffer & Budenberg Manufacturing Co	Charts	1 6
290	do	Mills Electric Company	Electric supplies	13 75 16
291	do	Oliver Machinery Company	Planer	75
292	do	Machinists Supply Company	Hardware	16
293	do	The Burnham Antique Book Store	Books	1
294	do	Toronto Antiquarian Book Company	do	4
295	do	T. J. Taylor	do	2
296	do	Funk Bros. Seed Company	Seeds	25 25 19
297	do	T. D. Dobbins, Prop	Grinding corn	2
298	do	R. F. Hildebrand	Prints, etc	19
299	do	Havana Metal Wheel Company	Wheel	4
300	do	P. F. Pettibone & Company	Rubber stamp	1 2 21
301	do	Eugene Dietzgen Company	Paper	2
302	do	James B. Clow & Sons	Tee	21
303	do	Bausch & Lomb Optical Company	Apparatus and supplies	57
304	do	Champaign Steam Laundry	Washing	65
305	do	J. W. Butler Paper Co	Paper	65
306	do	National Engraving Company	Engraving, etc	15 25
307	qo	Eisner Grocery Company	Groceries, etc	25
200	00	Times & Amend	Decus of	40
210	00	Poreivel & Macrobac	Handware etc	23
217	uo	Feenomia Coology	Cubscriptions	9
210	uo	Charter Transfer Company	Drovogo oto	31 13
212	40	Roston Rook Company	Books	10
214	do	Hektograph Manufacturing & Dunlicator	DOORD	1
		Company	Duplicators refilled	19
315	do	Twin City Ice & Cold Storage Company	Ice	18 24
316	do	Twin City Ice & Cold Storage Company. Twin City Roofing & Sheet Metal Works H. A. Dreer. Hoskins Manufacturing Company.  4 C William	Duplicators refilled. Ice. Galvanized iron, etc. Seeds. Plates, etc. Drygoods Supplies. Chemicals.	1 44
317	do	H. A. Dreer	Seeds	15
318	do	Hoskins Manufacturing Company	Plates, etc	19
319	do	G. C. Willis	Drygoods	: 9
320	do	Driver-Harris Wire Company	Supplies	17 2
321	do	Hoffman & Kropf Chemical Company	Chemicals	j - 2
322	do	Standard Calorimeter Company	Tube	1 42
323	do	Hoskins Manulacturing Company G. C. Willis. Driver-Harris Wire Company. Hoffman & Kropf Chemical Company. Standard Calorimeter Company. Wards Natural Science Establishment	Specimens	42
324	do	Foot Mineral Company	Mineral	27
3 <b>2</b> 5	do	H. W. Wils n Company	Book	1
326	do	Hoffman & Kropf Chemical Company Standard Calorimeter Company. Wards Natural Science Establishment Foot Mineral Company. H. W. Wils n Company. E. H. Ladd Gray The Rudolph Wurlitzer Company. Western Felt Works. International Press Clipping Bureau. G. A. Hosmer Company. Walker & Mulliken. C. O. Taylor. Southern Illinois Pentientiary. L. L. Olds Seed Company.	Rabbitts	10
327	do	The Rudolph Wurlitzer Company	Music stands	39
328	do	Western Felt Works	Felt	39
3 <b>2</b> °	do	International Press Clipping Bureau	Clippings	5
330	do	G. A. Hosmer Company	Wax	18
331	do	Walker & Mulliken	Repairs	5 18 4
339	do	C. O. Taylor	Straw	- 8
002				43

# ${\it General~University\_Warrants} \hbox{--} {\it Continued.}$

٧o.	Date.	Louis Brandt West Disinfectant Company. Watson Faulkner. H. W. Johns Manville Company. S. G. Griffith. Jahn & Ollier Engraving Company. Illinois Traction System. Federal Steel Fixture Company. Federal Steel Fixture Company. Federal Steel Fixture Company. Federal Steel Fixture Company. Federal Steel Fixture Company. Federal Steel Fixture Company. F. P. Smith Wire & Iron Works. H. W. Anderson. Albert Wuesteman. General Electric Company. C. Hasler. A. J. Gunderson. W. A. Ruth. L. E. Foglesong. Ralph Chaplin. J. P. Friez. S. O. Andros. The Letter Shop. Garlock Packing Company. 20th Century Press Clippings Bureau. U. S. Reduction Company. G. W. Sheldon & Company. G. W. Sheldon & Company. Galesburg Buggy Company. Rand McNally & Company. Mittendorf & Kiler. J. H. Doyle. S. E. Huff & Company. Knowlton & Bennett. Central Electric Company. W. W. Walls & Company. E. F. Stevenson & Son. A. O. Magnuson. Remington Typewriter Company. Weston Electric Instrument Company. Erfnst Hertzberg & Son. Green Engineering Company University Club of Urbana & Champaign D. H. Lloyde. The H. R. Hunting Company. University Club of Urbana & Champaign D. H. Lloyde. The H. R. Hunting Company. University Club of Urbana & Champaign D. H. Lippin. A. C. McClurg & Company. Illinois State Penitentiary. Urbana & Champaign Railway, Gas & Electric Company. Jones & Laughlin Steel Company. Jones & Laughlin Steel Company. Hewis Electric Company. Lewis Electric Company. The Alexander Lumber Company. The Alexander Lumber Company. The Burr Company. The Burr Company. The Burr Company. University of Illinois Supply Store. F. Rotermunda, sculptor B. G. Teubner L. S. Olschki. Institution of Mining Engineers Albert Sutton. Martinus Nijhoff International Time Recording Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened Company. Heavitt Bened	For what.	Amou
	1912.			
4335	Mar. 30	Louis Brandt	Expenses	<b>s</b> 8
<b>133</b> 6	do	West Disinfectant Company	Fountain	\$ 8 7
1337	do	Watson Faulkner	Glue	i 14
1338	do	H. W. Johns Manville Company	Asbestos	14
133	do	S. G. Criffith	Seed	9
1340	do	Jahn & Ollier Engraving Company	iagrams	. 1
1941		Illinois Traction System	Handling test cars	6 34
1342	uo	F B Smith Wing & Iron Works	Lockers	44
1344	do	H W Anderson	Evnancee	14
34	do	Albert Wijesteman	Renairing	1 2
1346	do	General Electric Company.	Brushes.	11
1347	do	C. Hasler	Harness	62
1343	do	A. J. Gunderson	Expenses	43
1349	do	W.A.Ruth	do	3
1350	do	L. E. Foglesong	do	24
เอยา	ao	Raiph Chapiin	00	15 100
₩2 1252	do	J. P. Friez	Instruments	72
1354	do	The Letter Shop	Mimeographing	1 '3
1355	do	Garlock Packing Company	Packing	63
1356	do	20th Century Press Clippings Bureau	Clippings	. 7
1357	do	U. S. Reduction Company	Alūminium	43
1358	do	G. W. Sheldon & Company	Duties, etc	1
1359	do	Galesburg Buggy Company	Supplies	13
1360	do	Rand McNally & Company	Roller cases and mtg	82 83
1360 1901		Mittendori & Kher	Furniture	15
1363	do	S E Huff & Company	Lumber etc	58
1364	do	Knowlton & Bennett	Drugs, etc.	8
1365	. do	Central Electric Company	Supplies	8 78 5
1366	do	W. W. Walls & Company	Lumber	5
1367	do	E. F. Stevenson & Son	Groceries	3
1368	do	A. O. Magnuson.	Slides, blue prints, etc	69
1369	do	Remington Typewriter Company	Ribbons	10
±0/U 4971	do	Weston Electric Instrument Company	Appliances and repairs	256 31
1379 1379	do	Green Engineering Company	Supplies	21
4373	do	University Club of Urbana & Champaign	Room and board	9
4374	do	D. H. Lloyde	Office supplies	70
4375	do	The H. R. Hunting Company	Bindings	8
4376	do	W. J. Boehm	Tubes, etc	30 98 31
4377	do	A. C. McClurg & Company	Books	98
4378	do	Illinois State Penitentiary	Cases, etc	31
4378	ao	Floatric Company	Togeter and oven	7
4390	do	Tones & Laughlin Steel Company	Steel	12
4381	do	L. J. Towne	Expenses	8
4382	do	John Britnell.	Books	6
<b>438</b> 3	do	E. H. Sargent & Company	Laboratory supplies	166
1384	do	Crane Company	Valves, pipe, etc	95
1385	do	Leavitt Manufacturing Company	Foundry Work, etc	119
±08( 120-	do	C E Stochart & Company	Rooks	241
438¢	do	Illinois State Reformatory	Printing.	154 1,395 90 63
4380	do	The Alexander Lumber Company	Lumber, etc.	90
4390	do	Standard Oil Company.	Oils, etc	63
4391	do	The Burr Company	Foundry work, etc	359 162 45
1392	do	University of Illinois Supply Store	Office supplies	162
1393	do	F. Kotermunda, sculptor	Plaster cast	45
±094 120¢		D. G. Teubher	do.	311
130 <i>6</i>	do	Institution of Mining Engineers	do	1 1
1397	do	Albert Sutton	do	3
1398	do	Martinus Nijhoff	do	114 5
1399	do	International Time Recording Company.	Register	114
1400	do	Buckler & Company	Polonium	5
<b>14</b> 01	do	W. L. Gaines	Expenses	77
1402	do	Funk Bros. Seed Company	Seeas	5
1403		Beardeler Hotel Company	Chemicals	77 5 102 7
1404 1405	do	Indianapolis Engraving & Electrotyping	I woom and poard	۲ ۲
<b>-1</b> 00	uo	Company	Etchings	4
140A	do	The Conard & Jones Company	Flower bulbs, etc.	13
1407	do	Wm. Styan	Straw	13 87
		1	(C	12

No.	Date.	To whom.	For what.	Amour
	1912.	Ball Bros, Manufacturing Company. Educational Exhibition Company. E. G. Hill Company. Miller Anchor Company. E. D. Smith & Company. Stipes & Hecker. Poultry Publishing Company. E. H. Hunt. Northrup King & Company. Paul Daniels. American Multigraph Sales Company. J. S. Ashbrook Company. Harshaw, Fuller & Goodwin Company. Brandywine Summit Kaolin & Feldspar Company. The Franklin Company. The Florists Exchange. Florists Publishing Company. Whitelaw Bros. The Olney Milling Company.	<u> </u>	İ
4409	Mar. 30	Ball Bros, Manufacturing Company	Bottles	\$ 9
4410	do	Educational Exhibition Company.	Slides, etc.	\$ 9 38
4411	do	E. G. Hill Company	Plants	29
4412	do	Miller Anchor Company	Feeders	12
4413	do	E. D. Smith & Company	Flowers and plants	22 28 1
4414	do	Stipes & Hecker.	Sand	28
4415	do	Poultry Publishing Company	Book	1
1410 1417	do	E. H. Hunt	Supplies	4
418	do	Northrup King & Company	Seed	36
419	do	Paul Daniels	Livery hire	7
420	do	American Multigraph Sales Company	Plates	6
421	do	Harsham Fuller & Academia Company	Campling	8 12
422	do	Brandywine Cummit Madin & Foldanar	suppnes	12
		Componer Componer	Foldenor	1 4
423	do	The Franklin Company	Zine out	4
424	. do	The Florists Evelopee	Subscription	l i
425	do	Florists Publishing Company	do do	i
426	do	Florists Publishing Company Whitelaw Bros The Olney Milling Company Goulds Manufacturing Company Flora Telephone Company Benn Spray Pump Company Armour Fertilizer Works S. H. Oppy The Boston Book Company T. L. Cole Liternational Magazine Company	do Lead acetate	6
427	.do	The Olney Milling Company	Feed etc	12
428	do	Goulds Manufacturing Company	Apparatus	16
429	.do	Flora Telephone Company	Feed, etc. Apparatus. Service.	16 24
430	do	Benn Spray Pump Company	Repairs Fertilizer Hay Books	
431	do	Armour Fertilizer Works	Fertilizer	19
432	. do	S. H. Oppy	Hav	18
433	do	The Boston Book Company	Books	Ĭ
434	do	T. L. Cole	do	35
435	do	International Magazine Company	Subscriptions	13
436	do	G. W. Sheldon & Company	Duties, etc	16
43/	do	Fernando Fe	Books	13
438	do	James Trejaskis	do	15 5
439	do	H. Champion	do	5
440	do	Joseph Baer & Company	do	236
441	do	J. Terquem & Cie	do	69
442	do	Otto Harrassowitz	do	123 44
443	do	Knowlton & Bennett	Drugs, etc	44
444	do	Twin City Ice & Cold Storage Company.	Ice and storage	42
445	do	Frison Carriage Shop	Repairs	5
446	do	Callaghan & Company	Books	2
447	do	Lawyers Co-Operative Publishing Co	Book	5 2 2 1
448	qo	Houman & Kropu	Chemicals	1 . 1
449		Marshall Fleid & Company	Framing	3
451		Detroit Flower Pot Company	Cypongog	29 21
450L	Apr. II	H. A. Hollister	Expenses	21
452		D. W. Lumadon	MIIK	4 2
154	do	C Horriott	do	1 4
455	do	T F Torden	do	32 1
456	40	I Gray	do	1
457	do	Len Rayburn	do	وَ ا
458	do	W. Gerdes	do	9 3 15 2 8
459	do	C. Ross	do	15
<b>4</b> 60	do	G. Reefstack	do	2
461	do	E. P. Grove	do	8
462	do	E. Grove	do	5
463	do	J. M. Smith	do	6
464	do	H. M. Corray	do	· 12
465	do	G. W. Van Meter	do	6 12 14 8
466	do	Frank Knox	do	8
467	do	L. F. Lindsey	do	4
468	do	B. Jordan	qo	17
469	do	J. B. Marsh	do	1. 10
470	do	G. C. Condon		16
4/1		u. U. Gordon		17 10 16 3 7
4/2	ao	W. DaVIS	ao	1. 7
473	ao	D. C. McInnes		5
4/4		Armour Fertilizer Works S. H. Oppy The Boston Book Company. T. L. Cole		12
470	00	r. nazen	40	9
470	oo	D. G. Horriott	ao	14
470	oo	Mrs C F Filad	uo	12
1470	on	MIS. S. E. Ellrod	do	3
##/9	op	F. W. HOWEIL	uo	7
1400	uo	W T Wilson	do.	6
.TO1	1	F C Hove	do	9 8
		114. 17. 1714VN	L OO	. 9

ſo.	Date.	To whom.	For what.	Amour
	1912.			
1484	Apr. 11	W. F. Hampton. T. M. Shere I. W. Maxwell C. W. Hamm J. C. V. Taylor	Milk	\$ 5
1485	do	T. M. Shere	do	12
1486	do	I. W. Maxwell	do	3
487	do	C. W. Hamm	do	2
488	do	J. C. V. Taylor Geo. Heriott F. Krukewitt E. R. Canady W. D. Rohl G. F. Diefenbach R. A. Lumsden Van Carter A. R. Grindley R. W. Graham H. I. Nelson G. M. Seeber	do	' 4 27
489	do	Geo Heriott	. do	27
490	do	F Krukewitt	. do	4
491	do	E R Canady	do	7
492	do	W D Rohl	do	11 4
493	do.	G F Diefenhach	do	4
494	do	R A Lumsden	do	6
495	do	Van Cartar	do	7 6
496	40	A P Crindley	do	6
	do	D W Crohom	do	9
498	1do	H T Molgon	do	4
490	qo	G. 3.5. Garban		3
499		G. M. Seeper		5
ρŎŌ	- do	J. E. Henderson		9
501	do	L. P. Lyons		š
502	do	C. C. Rayburn	ao	3
503	do	M. Hudson	do	3 5
504	do	J. M. Herriott	do	4
505	do	A. G. Krukewitt	do	4
506	do	G. H. Spencer	do	9
507	do	M. Leigh	do	1 2
508	do	R. B. McKee	do	1 7
509	do	R. W. Graham H. I. Nelson G. M. Seeber J. E. Henderson L. P. Lyons C. C. Rayburn M. Hudson J. M. Herriott A. G. Krukewitt G. H. Spencer M. Leigh R. B. McKee J. B. Salliday A. G. Guard Fred Thompson E. F. Lyon S. Atkinson W. E. Yount I. H. Gordon W. E. Leigh J. A. R. Köch H. H. Woodard C. Allen Lobn Weises	do	8
510	do	A. G. Guard	do	1
511	do	Fred Thompson	do	4
512	do	E. F. Lvon	do	8 7
513	do	S Atkinson	.do	7
514	do	W E Yount	do	5
515	do	I H Gordon	do	24
516	do	W F Leigh	do	4
517	uo	T A D Wash	do	13
110		J. A. R. Ruchard	do	5
110	uo	C. Allen	do	5
518	do	T.L. Millian		18
<i>92</i> 0	do	John Weiss		3 13
521	do	O. A. McInnes		13
522	do	H. H. Woodard C. Allen John Weiss O. A. McInnes E. W. Smalley J. M. Stickrod G. W. Miller J. M. McCullough W. J. Carmichael Frank Lynn R. C. Kastler F. A. Pearson	00	5
523	do	J. M. Stickrod	do	14
524	do	G. W. Miller	do	1 4
525	. do	J. M. McCullough		26
526	Apr. 12	W. J. Carmichael	Expenses	Š
527	do	Frank Lynn	do	10
528	do	R. C. Kastler	do	33
529	do	F. A. Pearson	do	82
530	do	Edward Bartow	do	16
531	do	Ralph Hilscher	do	18
532	do	N. W. Hepburn	do	ii
533	do	L. R. Lang	_ do	1 700
534	do	A. W. Stoolman	Payment on contract	1,700 231
535	do	Fuller & Fuller Company	Drugs, etc	7
536	do	H. H. Stoek	Expenses	10
537	do	F. C. Lincoln	do	16 35
538	do	Printograph Sales Company	Type and cases	005
539	do	Mrs. Thomas Naughton	Cameras, etc	285
5 <u>4</u> ñ	do	F. C. Becht	Dogs	12
541	do	Wilhelm Paszkowski	Lectures	150 37
542	Apr. 13	J. E. Readhimer	Expenses	37
543	do	Western Kieley Steam Specialty Co	Trap	16
544	do	Ward Leonard Electric Company	Urits	6
45	uo.	The University Club	Entertaining guest	14
46	do	L. Wolff Manufacturing Company	Lavatory	17
47	40	Wertheimer Bros	Gauze, etc	6 235
75	do	W. J. Carmichael Frank Lynn R. C. Kastler F. A. Pearson Edward Bartow Ralph Hilscher N. W. Hepburn L. R. Lang A. W. Stoolman Fuller & Fuller Company H. H. Stoek F. C. Lincoln Printograph Sales Company Mrs. Thomas Naughton F. C. Becht Wilhelm Paszkowski J. E. Readhimer Western Kieley Steam Specialty Co Ward Leonard Flectric Company The University Club L. Wolff Manufacturing Company Wertheimer Bros T. M. Kehoe & Company S. A. Wicoff D. S. Lake Champaign & Urbana Water Company Twin City Roofing & Sheet Metal Works A. M. Danley Engineering News Cosborne High Pressure Joint& Valve Co L. M. Ellison G. & W. Flectric Specialty Company S. E. Illinois Long Distant Telephone & Telegraph Company	Hav	235
30	40	S. A. Wicoff	Eggs	3
ソエゼ	do	D S Take	Trees	13
U		Champaign & Hrhana Water Company	Water nermit	37 125 16
J"I		Twin City Doofing & Shoot Motal Works	Iron work	125
J-12	ao	I will city froming at oneet mean works	Sum oving	16
2.3.5	go	Engine Nong	Advartising	15
204	ao	ringineering News	N olympia	50
วก์อั	do	resource High Pressure Jointa valve Co.	Durit go gog	80
55%	do	L. M. Ellison	Trait gages	22
55.	ob	G. & W. Flectric specialty Company	rot neads	
	40	is, E. Hijnois Long Distant Telephone &	ı	l 8

₹o.	Date.	To whom.	For what.	Amour
	1912,	Mary Egginton Scudmore Bros Hemmingways London Purple Company Grasselt Chemical Company Alex Harmon & Son The Century Company Economy Drawing Table Company Robert Johnston C. J. Root McCrum-Howell Company H. A. Hollister Carl Colvin R. F. Augustus W. T. Crandall A. Tentroeck J. H. Matlack R. E. Shaver Burroughs Adding Machine Company Theodore Sexauer A. W. Nolan R. S. Holee H. J. Credicott H. O. Flagg Thomas Peel English Bros W. J. Fraser Illinois State Reformatory W. W. Walls & Company P. J. Krayer F. W. Garrett J. E. Whitchurch F. W. Garrett J. E. Whitchurch S. E. Dillavou Edward Powers C. F. Miller D. F. McFarland J. E. Ackert W. N. C. Carlton B. F. Finkel James Scott Jennie C. Barlow Henry Motte E. C. Schmidt Ernst W. Smuth Karl W. Hierseman Honore Champion J. M. Bryant W. S. Perrine Martinus Nijhof		Ì
4559	Apr. 13	Mary Egginton	Corn and hay	\$ 101
<b>4</b> 56∩	do	Scudmore Bros	Cloth, etc	1 5
4561	do	Hemmingways London Purple Company	Cloth, etc. London purple Chemicals. Shoeing horses	5 161 7
4562	do	Grasselli Chemical Company	Chemicals.	161
456.	40	The Contury Council	Booka	12
1505	do	Economy Drawing Table Company	Filing cases	43 29
4566	.do	Robert Johnston	Filing cases. Tape and reel.	25 20 380
<b>4</b> 567	.do	C. J. Root	Expenses Cleaning machine	20
4500	do	McCrum-Flowell Company	Cleaning machine	380
4559	. do	H. A. Hollister	Expenses do	25 11
4571	Apr. 15	D F Avanatus	do	, 26
4572	do	V T Crandail	do	11
4573	do	4 Tenbroeck	do	20
4574	do	J. H. Matlack	.do. Guinea pigs	9
4575	do	R. E. Shaver	Guinea pigs Sleevos Machine Expensesdodododododododododo Books Salary, March 7 to 31, 1912 Payment on contract Expenses Printing	4
4574	. do	Burroughs Adding Machine Company	Machine	150
1577	do	Theodore Sexager	Expenses	26 13
157N		A. W. Nolan		13
เรียก	o	H. J. Crodicott	do	14
581	do .	H C Flora	Books	18 35
582	do	Thomas Peel	Salary, March 7 to 31, 1912	40
583	.dc	English Bros	Payment on contract	40 3,477
584	do	W. J. Fraser	Expenses	44 304
585	do	Illinois State Reformatory	Printing	304
9×6	do	W. W. Walls & Company	Expenses Printing Lumber, etc. Repairing balances. Expenses. do. Wagou, etc. Packing pictures Fills paid	119
500	Apr. 17	P. J. Krayer	Repairing balances	45 32
580	Thi. 11	I F Whitehurch	do do	131
590	do	rairview Park Cemetery Association	Rent of land	280
591	do	S. E. Dillavou	Wagon, etc	68
592	do	Edward Powers	Packing pictures	17 10
593	do	C. F. Miller	Pills paid	10
594	do	D. F. McFarland	Expenses	14
506	10	J. E. Ackert	Lastraga et	4
507	do	R F Finkel	Zubeide	50
590	do	Iames Scott	do Lectures, etc. Subsidy Horse Services	27 50 175 60
590	do	Jennie C. Barlow	Services	60
600	do	Henry Motte	Seeds	4 12
601	do	E. C. Schmidt	Expenses	12
602	do	Ernst Wasmuth	Seeds	10 1,317 34
PUX	do	Karl W. Hierseman	Books	1,317
605		I M Payant	-do	34 150
coel	. do	J. M. Bryant. W. S. Perrine Wartinus Nijhof. Ludwig Rosenthal Elizabeth Love.	do Services Hardware	10
607	do	Martinus Nijhof	Books	69
30>	do	Ludwig Rosenthal	doSalary, March 16 to April 16, 1912	7
60a	do	Elizabeth Love	Salary, March 16 to April 16, 1912	15
310	. do	Minnie Bullman	do	15
210	do	Florence Waller	. do	15
12		Ichn Poisbard	Compand outs	3
314	do	Fugana Dietzgan Co	Instruments ate	529 142
315	Apr. 19	Steele Briggs Seed Company	Oats.	3
316	do	E. E. Hoskins	Expenses	44
317	do	H. C. Wheeler	do	· 105
318	do	G. M. Hinkley	do	· 105 27 16
519	do	W. D. Miles	Printing	16
201	do	Urbana Courier Company	do	8 150
322	uo	п. A. паиgan	Expanses	150
323	do	Vermont Farm Machinery Company	Can cover	60
324	do	E. R. Welshly	Stakes	5 16
325	do.	Morton Salt Company	Salt	3 10
326	do	Ludwig Rosenthal Elizabeth Love Minnie Bullman Florence Waller Who's Who in Japan Publishing Co John Reichard Eugene Dietzgen Co Steele Briggs Seed Company E. E. Hoskins H. C. Wheeler G. M. Hinkley W. D. Miles Urbana Courier Company H. A. Haugan C. C. Logan Vermont Farm Machinery Company E. R. Welshly Morton Salt Company J. E. Taylor Champaign Seed Company Watson Faulkner Federal Chemical Company Spencer Lens Company International Instrument Company McIntosh Stereopticon Company McIntosh Stereopticon Company McIntosh Stereopticon Company Morrill & Morley Company International Harvester Company International Harvester Company	Meal.	3 2
627	do	Champaign Seed Company	Feed, etc	19
628	do	Watson Faulkner	Drugs	6
6 <b>29</b> ].	do	Federal Chemical Company	Phosphate rock	355 23
530	do	Spencer Lens Company	Dishes	23
031	do	International Instrument Company	Sinces	9
622	uo	Memill & Marley Company	I oddora	3 13
	110	MOLLIN & Molley Company	Lauders	13

14635 14636 14637 14638 14639 14640 4641	1912. Apr. 19			
14635 14636 14637 14638 14639 14640 4641	Apr. 19			
14636 14637 14638 14639 14640 4641	do	H. McFadden & Bro. Hirst & Begley Linseed Company. A. J. Warren Brush Company. Mueller Brothers Ottawa Silica Company Illinois State Journal Company Illinois Traction System J. P. Clayon Dallenbach Bros. A. J. Gunderson	Meal	\$ 27
14637 14638 14639 !4640 4641		Hirst & Begley Linseed Company	Oil	177
14638 14639 14640 4641	do	A. J. Warren Brush Company	Brushes	28
14639 14640 4641	do	Mueller Brothers	Mouth piece	3 2
4641		Ottawa Silica Company	Sand	. 2
		Illinois State Journal Company	Advertising	1 150
14649	uo	T D Claren	Faming test car	34
4642	do	Dellanhach Prog	Meat Expenses Rental Half tones Expenses	59
4644	do	A T Gundargan	Evnences	52 27 1
14645	do	Raltimore & Ohio R. R. Co	Rental	-i
14646	- do	I Manz Engraving Co	Half tones	23
14647	do	C. E. Durst	Expenses	11
14648	do	International Magazine Co	Journal	22
14649	do	Truax, Greene & Co	Apparatus	54
14650	do	Mills Electric Co	Fuses	38
14651	do	W. W. Lindley, P. M	Postage	50
14652	do	C. H. Hanson	Name plates	17
14653	do	Harbison-Walker Refractories Co	Splits	1
L4654	do	J. A. Salzer Seed Co	Potatoes	1 17 2
4655	do	Illinois State Journal Company Illinois Traction System J. P. Clayon Dallenbach Bros A. J. Gunderson Baltimore & Ohio R. R. Co J. Manz Engraving Co C. E. Durst International Magazine Co. Truax, Greene & Co Mills Electric Co W. W. Lindley, P. M C. H. Hanson Harbison-Walker Refractories Co J. A. Salzer Seed Co Wm. Lewis G. A. Goodenough Anglers Balt & Mig. Co C. A. Strelinger Co Chicago Architects Business Association American Steam Pump Co American Seeding Machine Co General Electric Co Automatic Electric Co Automatic Electric Co E. H. Sargent & Co Standard Oil Co W. Lewis & Co H. Swannell & Son Flannigan-Pearson Co F. K. Robeson Fairview Park Cemetery Association E. Lee Whitney, treasurer W. E. Castle Foley Mig. Co W. J. Wilson L. F. Jordan G. Reefstack R. T. Lumsden S. Herriott L. Gray W. Gerdes C. Ross E. Grove E. P. Grove L. P. Rayburn J. B. Marsh A. R. Grindley C. W. Hamm T. P. Lyons Van Carter D. W. Shiveley R. A. Lumsden G. F. Diefenbach W. D. Rohl E. R. Canady F. Krukewitt, Geo. Herriott J. C. V. Taylor L. W. Bayburn J. E. Henderson H. I. Nelson C. A. Hen L. F. Yount S. Atchison E. F. Lyons E. F. Lyons	Oats	2
4656	do	G. A. Goodenough	Expenses	16
4657	do	Anglers Bait & Mig. Co	Frogs	4
14058	ao	Chicago Anchitagt D	Hardware	62
4009	ao	Unicago Architects Business Association.	Blanks, etc	5 16
14000		American Steam Pump Co	Valve seats	203
4660	uo	Coperal Floatric Co	Flootric graphics	63
4662		Automotic Electric Co	Dhana	110
4664	uo	E H Sargant & Co	Chamicala ata	110 106
4665	do	Standard Oil Co	Oil ate	31 14
4666	do	W Lewis & Co	Pane	14
4667	do	H Swannell & Son	Druge	10
4668	do	Flannigan-Pearson Co	Printing	107
4669	do	F K Robeson	Cloth etc	40
4670	do	Fairview Park Cemetery Association	Rental	107 40 10
4671	do	E. Lee Whitney, treasurer	Dues	200 2,500
4672	do	W. E. Castle	Lectures	200
4673	do	Foley Mfg. Co	Payment on contract	2,500
4674	Apr. 20	W. H. Frame	Milk	9
4675	do	W. J. Wilson	do	4
4676	do	L. F. Jordan	do	9 4 50
4677	do	G. Reefstack	do	1
4678	dò	R. T. Lumsden	do	4 6 1
4679	do	S. Herriott	do	6
4680	do	I. Gray	do	. 1
4681	do	W. Gerdes	do	$\frac{\tilde{3}}{14}$
4082	qo	C. Ross	do	14
4083	qo	E. Grove	do	6
4084	do	E. P. Grove	00	. 0
4000	do	I. F. MayDUIII	do	6 13 10
4697	do	A B Grindley	do	10
1688	do	C. W. Hamm	do	5 2
1680	do	T P Layone	do	12
4600	uo	Van Carter	do	13 3 3 6
1601	do	D. W. Shiveley	do	3
1602	do	R. A. Lumsden	do	6
1693	do	G. F. Diefenbach	do	5
694	do	W. D. Rohl	do	5
695	do	E. R. Canady	do	3
1696	do	F. Krukewitt.	do	3
1697	do	Geo. Herriott	do	$\frac{3}{31}$
698	do	J. C. V. Taylor	do	4
1699	do	I. W. Maxwell	do	4
1700	do	T. M. Ghere	do	4 12
701	do	W. F. Hampton	do	6
4702	do	Len Rayburn	do	ž
1703	do	C. C. Kayburn	do	4
1704	do	J. E. Henderson	do	5
1705	do	H. I. Nelson	do	6
1706	do	C. Allen	do	6
1707	do	I. H. Gordon	do	17
1	do	W. E. Yount	do	16 6 3
1708).		Q Atchicon	do	-ĕ

# ${\it General~University~Warrants} \hbox{$-\!\!\!\!\!--$} {\it Continued.}$

No.	Date.	To whom.	For what.	Amount
•	1912.			
$14711 \\ 14712$	Apr. 20	O. W. Hampton Fred Thompson A. G. Guard	Milk	\$ 2 1 3 6
14712	. do	Fred Thompson	do	3 6
14713	do	A. G. Guard	do	3 1
14714 14715	do	J. B. Salliday	do	7 (
14716		K. B. McKee		8 6 8 7 8 2 6 8
14717	do	T M Howelett	do	
14718	do	M Hudson	do	6 8
14719	do	F W Howell	do	7 8
14720	do	H H Krukewitt	do	9 8
14721	do	E. S. Havs	do	9 (
14722	do	R. W. Graham	do	13 3
14723	do	J. M. Stickrod	do	9 (
14724	do	J. H. Schwengel.	do	12 7
14725	do	James Freeman	do	12 7
14726	do	O. A. McInnes	do	1.5
14727	do	John Weiss	do	21 7
14728	do	H. H. Woodard	do	12 5
14729	do	J. A. R. Koch	do	11 8
14730	dl	O. W. Hampton. Fred Thompson. A. G. Guard. J. B. Salliday R. B. Salliday R. B. McKee. M. Leigh. J. M. Herriott. M. Hudson. F. W. Howell. H. H. Krukewitt. E. S. Hays. R. W. Graham. J. M. Stickrod. J. H. Schwengel. James Freeman. O. A. McInnes. John Weiss. H. H. Woodard. J. A. R. Koch. W. E. Leigh. P. Hazen. D. S. Herriott. H. R. Hyde. R. S. McInnes. E. W. Smalley. B. Jordan. J. M. Smith. J. E. Haney. H. M. Corry. Frank Knox. G. W. Van Meter. G. C. Gordon. L. F. Lindsey. F. H. Busey. S. Gwinn. C. D. Smith. T. J. Lester. Garton-Cooper Seed Co. R. E. Lewis. American Medical Association.	do	5 8 12 9
14731	do	P. Hazen	do	12 9
14732	00	D. S. Herriott	do	16 8
14733	do	H. R. Hyde	do	7 10
14734	do	R. S. McInnes	do	10 7
L4735 L4736	qo	E. W. Smalley	do	13 8 23 8
4730	ao	B. Jordan		25 6
14737 14738	do	J. M. Smith	40	18
14739		J. E. Haney		12
14740	uo	Front Vnor		12
14740 14741	uo	C W Von Moton		15 5
14742	do	C C Cordon	- do	15
4743	u0	T. F. Lindson	u0	1
14744	40	F H Dugor	u0	1 2
4745	do	S Gwinn	do	1 4:
14746	do	C D Smith	Oote	4 8 10 8
14747	do	T I Loctor	Plow	14 (
14748	do	Garton-Cooper Seed Co	Goods	8
4749	do	R E Lawis	Nawananara	16
4750	do	American Medical Association	Envelones	l îš d
4751	do	Chas E Marshall secretary and treasurer	Charts	2
L4751 L4752	do	J. W. Bryant.	Expenses	14 3
4753	do	E. B. Paine	do •	14 ( 16
4754	do	Gardon-Cooler Seed Cooler Seed	do	16
4755	do	Stone Bros.	Hardware	3 9
L4756	do	Alden Stove Co	Muslin	3 9
4757	do	James Morris	Hardware	3
4758	do	H. A. Hollister	Expenses	5 8
4759	do	Helena M. Pincomb	do	21
L4760	do	Hill & Griffith Co	Foundry supplies	19
4761	do	D. H. Lloyde	Office supplies	241
4762	do	John H. Doyle	Hardware	59 '
4763	do	F. L. Hatch	Expenses	39 (
4764	Apr. 22	P. A. Nowlen	do	21 37
4765	do	A. W. Fischer	do	37
4766	do	S. W. Shattuck	.:do	17 68
4767	do	Geo. Huff	do	68
4768	do	P. J. Krayer	Repairing balances	20
4769	do	G. E. Stechert & Co	Books	207
4770	do	Ernst Hertzberg & Sons	Book binding	52 172 43 28
4//1	Apr. 23	G. F. TUHOCK	rieid expenses	1/2
4//2	do	r. w. Gault	Expenses	90
4//3	qo	A. L. MOSUS	00	48 19
4//4	ao	Y. D. LONG	TTolf tomos	13 5
4//5	ao	Nauonai Engraving Co	Han tones	10
4770	on	To C. Boldwin	Tilerinit	12 10
4/77	qo	E. U. Baldwin	Expenses	20
4778	qo	Cincago Apparatus Co	Apparatus	70
4779	qo	S. E. Dillavou	machinery	76
4780	do	Jesse Jones Paper Box Co	Boxes	5 117
4781	do	raisiey & Snively	Hay and straw	117
4782	do	Twin Cities Coal & Coke Co	Coal	53 149
		IODD KOLENGTO	Corn	149
4783	do	Carrant Blacks C	D	Or .
4783 4784	do	James Morris  H. A. Hollister Helena M. Pincomb Hill & Griffith Co D. H. Lloyde John H. Doyle F. L. Hatch P. A. Nowlen A. W. Fischer S. W. Shattuck Geo. Huff P. J. Krayer G. E. Stechert & Co Ernst Hertzberg & Sons G. F. Tullock F. W. Gault A. L. Moats P. D. Long National Engraving Co Goldschmidt Thermit Co E. C. Baldwin Chicago Apparatus Co S. E. Dillavou Jesse Jones Paper Box Co Paisley & Shively Twin Cities Coal & Coke Co John Reichard General Electric Co Hunter, Rourke & Co Chas. Engelhard	Repairs	25 8 18

0.	Date.	To whom.	For what.	Amou
	1912.	J. M. Hendershott. R. A. Carlile J. O. Smith L. D. Coffman Jacquin & Co W. T. Bawden Eliot Blackwelder R. C. Wagner & Son O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Welsh D. A. Lester D. H. Welsh D. A. Lester D. H. W. Stewart Merck & Co J. A. Lomax Paul Hansen W. F. Langelier Ernst Leitz D. W. Nolan D. H. Hunt Dimer & Amend D. H. Craig W. J. Smith J. T. White & Co G. E. Stechert & Co Geo. Kubacki Central Electric Co Leavitt Mig. Co Flanigan-Pearson Co Percival & Moorehead Illinois State Penitentiary D. M. Moll D. H. A. Dreer G. E. Stechert & Co W. W. Lindley, P. M. Board of Education, Chicago Electric Coal Co F. A. Pearson A. F. Gustafson Geo. Ibbetson		
1787 1788	Apr. 23	J. M. Hendershott	Gasoline	\$ 8
1788	do	R. A. Carlile	Shellac and lampblack	] ]
1789 1790	do	J. O. Smith	Watch	7
1790	do	L. D. Coffman	Expenses	33 25
791	do	Jacquin & Co	Printing	25
792 1793	do	W. T. Bawden	Expenses	29 50
1704		Eliot Blackwelder	Lecture	16
1794 1795	do	R. C. Wagner & Son	Hauling	107
796		O. E. Staples, chief clerk	Repates to students	187 181
797	do	O. E. Staples, chief clerk	Express bills paid	101
792	do	O. E. Staples, chief clerk	Studente' pay roll	533
799	do	O. E. Staples, chief clerk	Freight hills naid	36 533 207 69
799 800	do	O. E. Staples, chief clerk	Express hills paid	69
801	Apr. 25	A. E. Welsh	Expenses	]
801 802	do	C. A. Campbell	do	21
803	do	T. J. Lester	Implements	13
804	do	H. W. Stewart	Expenses	110
805	do	Merck & Co	Drugs	10
806	do	J. A. Lomax	Expenses	10
807	do	Paul Hansen	do	55
808	do	W. F. Langelier	do	378 378
809 810	do	Ernst Leitz	Microscopes	378
911	qo	A. W. Nolan		1 5
811 812	00	E. H. Hunt	v ases, etc	91
813	do	T II Crois	Apparatus	9,
814		W T Smith	A properties	2!
815	uo	T T White & Co	Rooke	"
816	đo	G. E. Stechert & Co	do	536
817	do	Geo. Kubacki	Spreader	37
818	do	Central Electric Co.	Electric supplies	59
817 818 819	do	Leavitt Mfg. Co	Hardware, etc.	65 230
820	do	Flanigan-Pearson Co	Printing	230
821 822	do	Percival & Moorehead	Hardware, etc	154
822	do	Illinois State Penitentiary	Furniture, etc	154
823	do	E. M. Moll	Batteries, etc	8
824	do	H. A. Dreer	Seeds	28
825	do	G. E. Stechert & Co	Books	174
826 827	do	W. W. Lindley, P. M	Postage	447
827 828	do	Board of Education, Chicago	Hall rental	ئى ا
828 829	do	Electric Coal Co	Coal	4, 444 52 74 15
830	Apr. 26	F. A. Pearson	Expenses	. 54
831		Goo Thhotson	Field ownerses	17
832	do	W C Corr	Evnances	1 7
833	do	W A Evene	do do	6
834	do	White Line Steam Laundry	Washing	2
835		Wm. Dillman	Straw	42
836	.do	C. M. Thompson	Expenses	11
836 837	do	W. W. Limdley, P. M. Board of Education, Chicago Electric Coal Co. F. A. Pearson. A. F. Gustafson. Geo. Ibbetson. W. C. Carr. W. A. Evans. White Line Steam Laundry. Wm. Dillman. C. M. Thompson. Flat Iron Store Co. W. C. Zimmerman. C. A. Hall Hardware Co. Lewis Electric Supply Co. Western Electric Co. S. E. Huff & Co. A. C. McClurg & Co. Mittendorf & Kiler. G. E. Stechert & Co. H. J. Snider. J. W. Berry. G. R. Real. Albert Wikle. J. R. Montigel. Chas. Reisner. A. Raut. K. MacCaskill	Shades, etc	31
838	do	W. C. Zimmerman	Professional services	386
839	do	C. A. Hall Hardware Co.	Hardware	34 40
840	do	Lewis Electric Supply Co	Electrical supplies	40
841	do	Western Electric Co	do	. 14
842	do	S. E. Huff & Co	Lumber	114
843	do	A. C. McClurg & Co	Books	178
844	do	Mittendorf & Kiler	Furniture, etc	75 258
845	do	G. E. Stechert & Co	B00KS	250
846	oo	I. J. Smder	wages, Apru, 1912	30
847 848	op	G. P. Pool	do	2
849	00	K. R. Keal	do	4.
850		T R Monticel	do	1 4
851	uo	Chas Raisnar	do	2
850	uo	A Rant	do	25
853	uo	K MacCackill	do	22
854	uo	I. M Knox	do	. 14
855	do	C. G. Cox	do	30
856	do	D. D. McKay	do	- 22
857	do	B. L. Horning	do	37
858	do	P. N. Felle	do	34
	•••••••	Poland Prooles	do	37 78 18
859	do			
859 860	do	Chas. Reisner A. Raut. K. MacCaskill L. M. Knox C. G. Cox D. D. McKay. R. L. Horning P. N. Felle Roland Brooks Wm. Hough Melvin Thomas G. E. Gentle	_do	7!

No.	Date.	To whom.	For what.	Amour
	1912.		<u> </u>	<u> </u>
4863	Apr. 30	Anna Crathorne	Wages, April, 1912	\$50
1864	do	Kitta Parry	1 40	l es
1865 1866	do	Elliott Stevens C. R. Sinclair A. O. Magnuson S. C. Taylor C. H. Spaulding P. E. Johnston Della Rogers F. X. Loeffler E. E. Fiero Chas. Warinner B. L. Ray W. C. Sigerson W. A. Shewhart George Mounce L. A. Boettiger James Lane L. Rosset	do	41
1867	do	A O Magningon		43 5
868	do	S. C. Taylor	do	10
868 869	do	C. H. Spaulding	do	19 14 13
870	.do	P. E. Johnston	-do	13
871 1872	. do	Della Rogers	do	25
872	do	F. X. Loeffler	do	11
873 874	do	Chog Woringer	do	26
875 876 877	do	B I. Ray	do	26 12 18
876	do	W. C. Sigerson	do	18
877	do	W. A. Shewhart	do	10
878 879	do	George Mounce	do	10 12
879	do	L. A. Boettiger	do	12
880	do	James Lane	do	21
1001	do	L. Rosset	00	21
883	do	Anna S Palmer	do do	80 18
1884	. do	M. H. Lummis	_do	18 12
885	do	W. A. Shewhart. George Mounce L. A. Boettiger James Lane L. Rosset H. H. Dunn Anna S. Palmer M. H. Lummis P. R. Greenman Ora McGhee H. S. Bradley J. O. Powers J. F. Thompson Ross Hutton George Tey Geo. Turner Henry Turner Frank Webb Ed Wharmby John Garman O. E. Meenach C. M. Miller Rebecca Morgan Uriah Moreland Ruthe E. Murphey Jacob Nikolaus C. M. Ollis Frank Perry J. E. Purkins H. L. Rennaker Mary J. Ryan R. F. Schultz A. Servis J. E. Balley Harry Brown D. M. Bullock Frank Combs C. F. Freeman W. H. Graybeal Sell Hamlin T. O. Henderson Margaret Jones Fred Langhoff A. C. Litton Jas. McCullough W. M. Atwell C. E. Arrington P. Adams Frank Stateler D. O. C. Sprinke Wm. Quinn Dan Meneley Thos. Long Thos. J. Fay L. C. Lewis Jos. Davis N. D. Talbot Hazel Hardin E. S. Lake Amy Overland Vera Snook Verand Vera Snook	do	12
886	do	Ora McGhee	do	11
1887	do	H. S. Bradley	do	12 15
1888 1880	do	J. O. Powers	do	15
เดอช	do	J. F. Thompson	00	12
1891	do	George Tev	do	52 56
892	do	Geo. Turner	do	55
893	do	Henry Turner	do	55 54
894	do	Frank Webb	do	54
895	do	Ed Wharmby	do	61
896	do	John Garman	do	41
808	ao	C. E. Meenach	do	68 54
899	do	Rahacea Morgan	do	54 41
900	do	Uriah Moreland	do	39
901	do	Ruthe E. Murphey	.do	52
902	do	Jacob Nikolaus	do	56
903	. do	C. M. Ollis	do	58
904	do	Frank Perry	do	57
เขตอ	do	J. E. PUIKIUS	do	54
907	do	Mory T Ryon	do	70 20
908	do	R. F. Schultz	do	60
909	do	A. Servis	do	67
910	do	J. E. Bailey	do	62
911	do	Harry Brown	do	60
912 010	do	Basii Brown	do	57 53
913 914	o	Frank Combs	00	53
915	do	C F Freeman	do do	52 51
916	do	W. H. Graybeal.	do	60
917	do	Sell Hamlin	do	52
918	do	T. O. Henderson	do	99
919	do	Margaret Jones	do	41
920 001		Fred Langhon	do	55
922	do	Tog McCullough	do	60
923	do	W. M. Atwell	do	58 57
924	do	C. E. Arrington	do	60
925	do	P. Adams	do	54
926	do	Frank Stateler	do,	67
927	do	D. C. Sprinkle	do	68
928 1000	do	Wm. Quinn		64
:02¥  030	on	The Lorg	do	60
1931	do	Thos. J. Fav.	do	. 90
1932	do	E. C. Lewis	do	66
1933	do	Jos. Davis	do	64
1934	do	N. D. Talbot	do	26
4935	do	Hazel Hardin	do	11
1936 1027	do	E. S. Lake	do	22
roo/	Iao	Amy overland	ao	12 19

No.	Date.	To whom.	For what.	Amour
	1912. Apr. 30			Ì
4939	Apr. 30	A. C. Hanford Irene Staley Julius Goebel, Jr	Wages, April, 1912	\$ 15
4940	do	Irene Staley	do	14 14
$\frac{4941}{4942}$	do	Julius Goebel, Jr	do	14
4943	do	F. C. Hare. Frank Stroheker. R. M. Husband W. E. Britton P. C. Morehouse.	00	33
4944	do	P M Husband	do	11 10
4945	do	W E Britton	do	41
4946	do	P. C. Morehouse. Earle Rugg Wm. Meyer. H. Bigler Marie Hubbard Alice V. Hamilton A. C. Littleton	do	41 15
4947	do	Earle Rugo	do	15 25
4948	.do	Wm Meyer	do	17
4949	do	H. Bigler	do	17 10
4950	do	Marie Hubbard	do	24
4951	do	Alice V. Hamilton	do	24 37
.4952	do	A. C. Littleton	do	60
4953	. do	Jennie C. Barlow	do	30
4954	do	Frank Fogarty	do	54
4955	. do	Wm. Fogarty	- do	. 56 58
4956	do	Samuel Hanson	do	58
4957	do	Edward Hargan	do	61
4050	do	Cnas. Hill	do	97
4000	. do	W. G. Hixon	do	41
4960 4961	ao	Frank Irvine	do	59
4060 #A0T	00	A. C. Littleton Jennie C. Barlow Frank Fogarty Wm. Fogarty Samuel Hanson Edward Hargan Chas. Hill W. G. Hixon Frank Irvine James Irvine A. Langhoff W. H. Leach Arthur Moran	do	54
4040 4040	do	A. Langnon	00	76
4963 4964		W. H. Leach	- do	78
406#	do	Arthur Moran Louis Pro John Snyder Wm. Templin A. Warmbier F. Crathorne John Brannagan V. R. Barnes P. F. Meharry C. A. Denman A. Bevis		58
4066	do	Tohn Chydor		43 54
4967	do	Wm Tomplin		79
4968	do	A Wormhior	do	78 58
4969	do	F. Crathorne	do	78
4970	do	John Brannagan	do	78 93 8
4971	do	V. B. Barnes	do	93
4972	do	P. F. Meharry	do -	8
4973	do	C. A. Denman	do	109
4974	do	A. Bevis	do	109 143
4975	do	Pete Davis	do	58 80
4976	do	S. F. Prince	do	80
4977	do	C. F. Beckwith	do	30
<b>4</b> 978	_do	W. H. Sellards	do	30 21
4979	do	G. D. Dewees	do	27 25
4980	do	F. D. Rexwinkle	do	25
4981	do	C. A. Denman. A. Bevis. Pete Davis. S. F. Prince. C. F. Beckwith W. H. Sellards. G. D. Dewees. F. D. Rexwinkle. E. A. Reed. Burt Hays. C. L. Knodle. Grace Barton.	do	10 60
4982	do	Burt Hays	do	60
4983	do	C. L. Knodle	do	21
4984	do	Grace Barton	do	40
4985	do	L. E. Mitchell	do	10
4986	_ ao	E. J. Healy	do	16 15
1000		J. H. Heindei	do	52
1000	do	D T Morehouse		85
1009	do	Pohort Porganda	00	85
4901	do	T F Shinlay	do	1 40
1992	do	T M Lindgren	do	21
1992	do	Bertha G States	do	. 50
1994	do	W. S. Goodspeed	do	83
1995	.do	Marie A. Gordon	.do	83 40
1996	do	O. E. Grigsby	do	20
1997	do	Katherine C. McIntyre	do	19
1998	do	F. J. Gray	do	20
1999	do	B. L. Bowling	do	70
5000	do	S. F. Prince	do	17 133 125
001	do	D. A. Abrams	Salary, April, 1912	133
002	do	C. C. Adams	do	125
0003	do	R. M. Alden	do	333
0004	do	A. R. Alger	do	100
005	do	Mary S. Allen	do	37
0006	do	C. W. Alvord	do	37 145 208
5007	do	L. F. Anderson	do	208
2008	do	Peach H. Andrews	do	20 125
5009	do	S. O. Andrews	do	125
2010	do	O. A. Arozian	do	30
2011	do	Burt Hays. C. L. Knodle Grace Barton L. E. Mitchell. E. J. Healy. J. H. Heindel Walter Pollitt B. L. Morehouse Robert Pergande J. E. Shipley J. M. Lindgren Bertha G. States W. S. Goodspeed Marie A. Gordon O. E. Grigsby Katherine C. McIntyre F. J. Gray B. L. Bowling S. F. Prince D. A. Abrams C. C. Adams R. M. Alden A. R. Alger Mary S. Allen C. W. Alvord L. F. Anderson Peach H. Andrews S. O. A. Arozian G. F. Arps W. C. Bagley C. J. Baker U. Baker L. Bogley C. J. Baker L. C. Bagley C. J. Baker L. C. Bagley C. J. Baker L. B	do	166
M121	do	W. C. Bagley	00	291 60
2016		O T D-1 %		

No.	Date.	To whom.	For what.	Amou
	1912.			
5015	1912. Apr. 30	E. C. Baldwin G. H. Baldwin Jessie Baldwin C. W. Balke C. A. Barnhart J. T. Barrett P. S. Barto H. J. Barton Edward Barton W. T. Bawden W. S. Bayley G. D. Beal F. C. Becht J. B. Beck	Salary, April, 1912	\$150 50
5016	do	G. H. Baldwin	do	50
5017	do	Jessie Baldwin	do	
5018	do	C. W. Balke	. do	166 60 58 100
5019	.do	C. A. Barnhart	do	60
5020	do	T T Rarrott	do	58
5021	do	P & Rarto	do	100
5022	do	T T Dorton	do	250
5022	do	Edward Dartow	do	250 291
5004		THE M. Dandon	3.	201
50024		w.T. Bawden	[do	208 187 100
5025	qo	W.S. Bayley	ao	187
5026	ao	G. D. Beal	do	100
0027	ao	F. C. Becht	do	166
5028	do	J. B. Beck	do	166
5029	∴do	J. E. Bell	do	30
5030	do	B. W. Benedict	do	291
5031	. do	E. J. Berg	do	333
5032	do	Olaf Bergeim	do	30 291 333 10
5033	do	W. Bernreuter	ldo	70
5034	do	Daisy L. Blaisdell	do	70 100 333 120
5035	do.	G. D. Beal. F. C. Becht J. B. Beck J. E. Bell B. W. Benedict E. J. Berg Olaf Bergeim W. Bernreuter Daisy L. Blaisdell A. V. Bleininger D. S. Blondheim Leonard Bloomfield B. H. Bode	do	333
5036	do	D S Blondheim	do	120
5037	do	Leonard Bloomfield	do	120
5038	do	R H Roda	do	250
5030	do	F T. Rogert	do	290
5040	do	C D Roomsliter	do	229 120 125
5041	uo	D. T. Danner		125
5040 5040	- do	H. L. Borger		120
5042	do	H. H. Bornmann	ao	100
0043		C. V. Boyer	do	50 100 100 100 250
0044	- do	Edith E. Bratton	do	100
5045	do	C. F. Briscoe	do	100
5046	. do	Morgan Brooks	do	250
5047	do	N. C. Brooks	do	200
5048	do	Verna Brooks	do	70 45 50
5049	do	Elizabeth P. Brush	do	45
5050	do	P. M. Brown	do	50
5051	do	J. M. Bryant	do	183 85
5052	do.	W A Buchen	do	85
5053	do	A M Buck	do	150
5054	do	S. I. Buck	do	116
5055	do	C E Burgerer	0b	150 116 50 100
5056	do	I. I. Burgess	do	100
5057	do	P C Burges	do	85
5058	do	T I Burrill	do	408
5050	do	A C Durore	do	120
รถสก	do	C. H. Coder	do	40
5061	do	II II Cambon		166
POOT		H. V. Canter		333
5002	uo	A. F. Carriban	uv	208 166 75 30 150
0003	o	D. H. Camanan	a.	100
2004		r. w. Carpenter		100
6000	ao	G. E. Carscanen	ao	60
วัดอุดิ	ao	K. K. Carter	1ao	150
0067	do	C. R. Clark	do	150
068	do	T. A. Clark	ao	416
069	do	J. P. Clayton	ao	100
070	do	Vida L. Collins	do	1 90
071	do	S. S. Colvin	do	112
072	do	A. B. M. Corrubia	do	100 90 112 142
073	do	H. P. Corson	do	70
074	do	W. W. Cort	do	60
075	do	A. R. Crathorne	do	141
6076	do	H. L. Creek	do	141 120
5077	do	A. C. Crocker	do	115
5078l	do	B. H. Crowder	do	15
5079l	do	Daisy L. Biassell. A. V. Bleininger. D. S. Blondheim. Leonard Bloomfield B. H. Bode. E. L. Bogart. G. P. Boomsliter. R. L. Borger. H. H. Bornmann. C. V. Boyer. Edith E. Bratton. C. F. Briscoe. Morgan Brooks N. C. Brooks. Verna Brooks. Verna Brooks. Verna Brooks. J. Bushen. J. M. Bryant. W. A. Buchen. A. M. Buck. C. E. Burgener. L. L. Burgess. T. J. Burrill. A. S. Buyers. G. H. Cady. H. V. Canter. A. S. Buyers. G. H. Cady. H. V. Canter. A. P. Carman. D. H. Canahan. F. W. Carpenter. G. E. Carscallen. R. R. Carter. G. E. Carscallen. R. R. Carter. C. R. Clark. T. A. Clark. T. A. Clark. T. A. Clark. J. P. Corson. W. W. Cort. A. B. M. Corrubia. H. P. Corson. W. W. Cort. A. B. Crathorne. H. L. Creek. A. C. Crocker. B. H. Crowder. Florence R. Cuttis. R. S. Curtis. R. S. Curtis. A. H. Daniels. R. E. Davis. E. H. Decker. Arthur Dechman. J. A. Dent. C. G. Derick. E. R. Dewsnup. R. M. Dickhut. J. K. Ditchy. W. F. Dodd.	do	100 208 250 80 225
080	do	R. S. Curtis	do	208
5081	40	A H Daniels	do	250
5080	do	R E Davis	do	200
5082	do	F U Docker	do	905
5000	uo	Anthun Doohmon	do	10
5004		ATHUI Deciman	do	10 150 125
5000	ao	J. A. Dent.	1uo	150
0000	do	U. G. Derick		125
0087	do	E. R. Dewsnup	ao	250
	do	K. M. Dickhitt	00	150
5000		W W 11 1		l 80

To.	Date.	To whom.	For what.	Amou
	1912.			
5091	Apr. 30	D. K. Dodge G. W. Dowrie Durant Drake	Salary, April, 1912	\$250 70 50 166
5092	do	G. W. Dowrie	do	70
5093 5094	do	Durant Drake		100
095	do	F. C. Dufour		166
096	do	I C Duncon	do	166 216 90 10 140
097	do	I M Duncan	do	210
098	do	R S Dunham	do	10
099	do	W. V. Dunkin	do	140
100	do	Martin Dupray	do	50 60 150 166
101	do	W. E. Ekblaw	do	60
102	do	Frederick Ellis	do	150
103	do	Arnold Emch	do	166
104	do	M. L. Enger	do	166
105	do	N. E. Ensign	do	110
106	do	L. T. Fairhall	do	110 110 250 50
107	do	J. A. Fairlee	do	250
108	do	R. N. Fargo	do	50
109	oo	S. E. Fauquner	do	30
5110	do	G. W. Dowrie Durant Drake F. K. W. Drury F. O. Dufour J. C. Duncan J. M. Duncan J. M. Duncan J. M. Duncan W. V. Dunkin Martin Dupray W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. T. Fairhall J. A. Fairlee R. N. Fargo S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Ferris L. W. Fisk J. D. Fitz Gerald II V. R. Fleming E. A. Rich G. T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford J. H. Forsythe L. F. Foster J. A. Frisk L. F. Foster J. A. Frisk L. F. Foster J. A. Frisk L. F. Foster J. A. Frisk L. F. Foster J. A. Frisk L. F. Foster J. A. Frisk C. E. Fluton		140
1112	uo	Mary E. Fawcett	ao	145 100 110
119	do	I W Field	do do	110
114	do	I D Fitz Garald II	do	208
115	40	V R Floming	do	208 125
116	do	E A Rich	do	15
117	do	G. T. Flom	do	15 208
118	do	J. W. Folsom	do	166
119	do	F. S. Foote	do	166 150
$120 \\ 121$	do	S. A. Forbes	do	41
121	do	G. S. Ford	do	250 120 30
122	do	J. 丑. Forsythe	do	120
123	do	L. F. Foster	do	30
124	do	J. A. Frisk	do	91
125	do	C. E. Fulton	do	50
$\frac{126}{127}$		J. A. Frisk. C. E. Fulton. Edward Fulton. N. B. Garver. J. W. Garner. Rosa Lee Gaut. P. W. Gawne. Nellie C. Geddes. H. L. Gill. Hugh Glasgow E. A. Glenz. H. F. Godeke. Julius Goebel H. F. Gonnerman G. A. Goodenough		175 150
128		N. B. Garver		125
129	00	Pose Too Court		25
130	do	P W Cowno	do	85
131	do	Nellie C. Geddes	do	7!
132	da	H. L. Gill	do	75 200
133	do	Hugh Glasgow	do	60
134	do	E. A. Glenz	do	10
135	do	H. F. Godeke	do	120
136	do	Julius Goebel	do	270 120
137	do	H. F. Gonnerman	do	120
138	do	G. A. Goodenough	do	250
139	do	H. B. Gordon	do	40
140	do	W. F. M. Goss	do	500
$\frac{141}{142}$	do	H. B. Gordon. W. F. M. Goss. P. S. Goulding. L. H. Graves. Ressie R. Green.	do	133 2
$\frac{142}{143}$	do	Paggio D. Croom	00	60
144	do	E. B. Greene	do	100
145	do	Fradarial Groom	do	187 291
146	do	F A Greenlaw	do	29.
147	do	T. H. Guild	do	12
$\frac{147}{148}$	do.	Frederick Green. F. A. Greenlaw T. H. Guild J. E. Gutberlet	do	30 128 60
149	do	Alta Gwinn	do	1 80
150	do	G. C. Habermeyer	do	14
151	do	H. F. Hadley	do	14: 30
152	do	Stella M. Hague	do	80 120
153	do	H. G. Hake	do	120
154	do	J. E. Gutheriet. Alta Gwinn. G. C. Habermeyer. H. F. Hadley. Stella M. Hague. H. G. Hake. E. M. Halliday.	do	158
155	do	E. M. Halliday L. G. Hana Paul Hansen Sada A. Harbarger A. A. Harding O. A. Harker M. L. Hartman P. B. Hawk E. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry	do	170
156	do	Paul Hansen	do	227
157	do	Sada A. Harbarger	do	227 90 130
158	do	A. A. Harding	do	130
159	do	O. A. Harker	do	333
160	do	M. L. Hartman	do	50
161	do	F. B. Hawk		208
162	do	E. U. Hayes	ao	233 50
103	qo	T. E. Held		50
104	00	VV. D. Hendrix	uo	88 80
	1 00	LLODB A. Henion	100	208

No.	Date.	To whom.	For what.	Amo
	1912.			
5167	Apr. 30	C. K. Hewes Ralph Hilscher	Salary, April, 1912	\$1
5168	do	Ralph Hilscher	do	8
5169	do	Ralph Hilscher M. É. Hinds. Jacob'Hodnefield. H. A. Hollister E. E. Hollman J. W Hornbeak. C. F. Hottes. P. E. Howe. H. E. Huber. H. L. Huerink. G. A. Huff H. B. Hull	do	4
5170	do	Jacob Hodnefield	do	10
5171	do	H. A. Hollister	do	22 2 10
5172	do	E. E. Hollman.	do	2
5173	do	J. W Hornbeak	do	10
5174	do	C. F. Hottes		20 10
0170	do	P. E. Howe	00	10
5177	do	T T Unonink	do	25
5178	do		do	91
5179	do	H B Full	do	20
	do	R K Hurch	do	6
5181	do	Margaret Hutching	do	1 3
182	do	R C Incolle	do	1 2
183	do	Helen Isham	do	10
184	do	A T. Ternal	do	1
185	. do	Gunther Tacoby	do	15
186	do	Edmund I James	do	10 10 11 11 1,00
187	do	L. V. James	1. do	1,00
188	.do	C. E. Janyrin	do	19
189	do	R. H. Jesse	do	12
190	do	Alice Johnson:	do	1 7
191	do	McElrov Johnston	do	17
192	do	Florence N. Jones	do	ii
193	do do	G. A. Hull R. K. Hursh R. K. Hursh Margaret Hutchins R. C. Ingalls Helen Isham A. L. Israel Gunther Jacoby Edmund J. James L. V. James C. E. Janvrin R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Jones Isabel Jones L. T. Jones R. T. Jones R. T. Jones R. T. Jones R. T. Jones H. H. Jordan Emma R. Jutton L. V. Hutchins L. T. Jones L. T. Jones L. H. J. Jordan Emma R. Jutton L. R. Jordan Emma R. Jutton L. L. Jones L. T. Jones L. T. Jones L. T. Jones L. H. J. Jordan Emma R. Jutton L. R. J. J. J. J. J. J. J. J. J. J. J. J. J.	do	12
194	do	H. S. V. Jones	do	13
195	do	Isabel Jones	do	11
196	do	L. T. Jones	do	13 13 12 9
197	do	R. C. Jones	do	13
198	do	R. T. Jones	do	12
199	do	H. H. Jordan	do	. 6
200	. do	Emma R. Jutton	do	10
201	do	J. B. Kaiser	do	10
202	do	O. Kamm	do	8
203	do	Robert Keeton	do	12
204	do	C. F. Kelley	do	12
205	do	Ruth Kelso	do	8
206	do	Malcolm Kemper	do	6
207	do	A. J. Kempner	do	11 8
208	do	R. E. Kennedy	do	8
209	do	Arthur Kiernan	do	1 6
210	do	Margret L. Kingsbury	do	50
211	do	David S. Kinley	do	50
212	do	Paul Kircher	do	1 1
213	do	Florence M. Kirkup	do	10
214	ao	Manel Knight	do	4
215	ao	H. H. Jordan Emma R. Jutton J. B. Kaiser O. Kamm. Robert Keeton C. F. Kelley Ruth Kelso Malcolm Kemper A. J. Kempner R. E. Kennedy Arthur Kienan Margret I. Kingsbury David S. Kinley Paul Kircher Florence M. Kirkup Mabel Knight C. T. Knipp A. H. Koller A. P. Kratz Jakob Kunz Martha J. Kyle Allie Lamb	00	10 4 20 10
410		A. D. Koller	uo	11
41/	uo	A. F. Aldız	do.	11 20 12
010	uo	Mortho T. IZ-do	do	10
$\frac{219}{220}$	do	Allie Lamb	. do	2
991	do	E I Laka	do	1 15
000	uo	Marion C Tandaa	do.	16
202	do	W F Langlier	do	10
224	do	E. T. Lanham	do	10 10 20 15
225	do.	L. M. Larson	do	20
226	do	H. H. Lauer	do	15
227	.do.	P. B. Lauher	do	10
228	do	C. J. Lauter	do	1 3
229	do	P. A. Lehenbauer	do	10
230	do	O. E. Lessing.	do	21
231	do	O. A. Leutwiler	do	20
232	do	I. L. Lillehei	do	[ °
$2\bar{3}\bar{3}$	do	F. C. Lincoln	do	18
234	do	Simon Litman	do	18 16 4
235	do	R. F. Little	do	4
236	do	E. B. Lytle	do	13
237	do	Ellen S. McCarthy	do	13 10
238	do	Lois D. McCobb	do	9
239	do	G. F. McEwen	do	10 10 13
240	do	David McFarland	do	13
041	do	Eula McKinney	do	20
5240	do	Martina J. Kyle Allie Lamb E. J. Lake Marion C. Landee W. F. Langlier E. T. Lanham L. M. Larson H. H. Lauer P. B. Lauher C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln Simon Litman R. F. Little E. B. Lytle Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland Eula McKinney D. MacGillivray	do	

	1912.  r. 30  o	D. A. McInnes F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. N. Merry G. H. Meyer Irene Miche E. B. Miller H. W. Miller R. N. Miller H. W. Miller R. N. Miller R. N. Miller R. N. Miller H. W. Miller R. N. Miller H. F. Moore R. K. Morley B. C. Morse C. H. Mills Herman Mohr H. F. Murdock H. F. Nickell C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Nolfather T. E. Oliver A. W. Owens F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens B. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickels J. N. Pomeroy C. M. Poor Frances M. Porter R. S. Potter S. R. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Randolph Charles Rasscher W. H. Rayner P. J. Rebman F. W. Reed J. L. Rich C. R. Richerds J. J. Richey N. C. Ricker H. I. Rietz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Roife S. A. Rowland Edward Royce H. O. Rugg George Rutledge T. E. Savage Olive F. Saxton E. R. Scheffel Gertrude Schoepperle C. C. Schmidt W. F. Schultz F. W. Scott D. L. Scroggin G. W. Sears	S	alary, April, 1912	\$100 333 1500 110 133 85 80 208 50 60 60 60 250 150 30 125 208 25 208 120 60 60 60 60 120 208 100 229 208 80 291 1125 83 166 66 208 1105
5243 App 5244 d. d. 5245 d. d. 5246 d. d. 5246 d. d. 5247 d. d. 65248 d. d. 5252 d. d. 65246 d. d. 5252 d. d. 65253 d. d. 5252 d. d. 65253 d. d. 5252 d. d. 65253 d. d. 5252 d. d. 65253 d. d. 5252 d. d. 65253 d. d. 5252 d. d. 6526 d. d. d. 6526 d. d. d. 6526 d. d. d. 6526 d. d. d. 6526 d. d. d. d. 6526 d. d. d. d. d. d. d. d. d. d. d. d. d.	r. 30  o	D. A. McInnes F. M. Mann F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock U. F. Nickell L. F. Nickell L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens Rosalie M. Parr S. B. Paine Rosalie M. Parr S. C. A. Paul A. S. Pease G. W. W. Paul A. S. Pease G. W. Weler G. W. Paul A. S. Pease G. W. Weler G. W. Weler G. W. Palu A. S. Peaul A. S. Pease	S	alary, April, 1912	\$100 333 150 110 133 85 80 208 50 60 250 150 30 125 208 120 48 250 108 60 60 60 120 70 333 150 229 208 10 208 80 10 208 80 80 291 128 83 166 62
5244 d. d. 5245 d. d. 65246 d. d. 65246 d. d. 65248 d. d. 65248 d. d. 65248 d. d. 65248 d. d. 65248 d. d. 65248 d. d. 65251 d. d. 65251 d. d. 65253 d. d. 65256 d. d. 65256 d. d. 65256 d. d. 65256 d. d. 65266 d. 65266	O	F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller H. W. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. F. Nickell C. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		.do	333 1500 1110 133 85 80 208 50 150 250 125- 208 250 208 120 108 160 60 60 60 100 229 229 208 150 100 100 100 100 100 100 100 100 100
52446 d. d. 52446 d. d. 52446 d. d. 52446 d. d. 52446 d. d. 52446 d. d. 52448 d. d. 52448 d. d. 52448 d. d. 52551 d. d. 52552 d. d. 52553 d. d. 52554 d. d. 52556 d. d. 52566 d. d. 52566 d. d. 5266 d. 5266	O	F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller H. W. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. S. Pease G. W. S. Pease G. W. S. Pease G. W. Pearl G. W. Parl		.do	150 110 133 85 80 208 50 150 250 150 208 125 208 126 108 160 60 120 229 208 150 229 208 150 229 208 150 229 208 150 229 208 208 208 208 208 208 208 208 208 208
5247 d. d. 5248 d. d. 5248 d. d. 5248 d. d. 52549 d. d. 65250 d. d. 52551 d. d. 52551 d. d. 5255 d. d. 5255 d. d. 5255 d. d. 5255 d. d. 5255 d. d. 5256 d. d. 5255 d. d. 5266 d. d. 5265 d. d. 5265 d. d. 5265 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266 d. d. 5266		J. K. Matthy J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller R. N. Miller M. S. Miller G. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. F. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens R. S. B. Paine Resalie M. Parr S. W. Parr S. W. Parr S. T. A. Patterson Adah Patton H. G. W. Paul A. S. Pease G. W. W. S. Peaul A. S. Pease G. W. Meterson		.do	110 133 85 80 208 50 60 250 150 30 125 208 129 208 108 109 109 109 109 109 109 109 109
5248 d 5249 d 5248 d 5249 d 52529 d 5250 d 5251 d 5252 d 5262 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5263 d 5265 d 5265 d 5265 d 5265 d 5265 d 5272 d 5	lo	J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	193 85 80 208 50 60 250 150 30 125 208 252 208 120 108 160 60 60 60 120 229 229 208 150 108 108 108 108 108 108 108 108 108 10
15249 d 152549 d 15250 d 15250 d 15251 d 15251 d 15252 d 15253 d 15253 d 15254 d 15255 d 15255 d 15255 d 15256 d 15256 d 15256 d 15256 d 15260 d 15261 d 15262 d 15261 d 15261 d 15262 d 15263 d 15264 d 15266 d 15266 d 15266 d 15267 d 15277 d 15277 d 15277 d 15277 d 15277 d 15277 d 15277 d 15278 d 15277 d 15278 d 15278 d 15283 d 15284 d 15284 d 15283 d 15284 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15284 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15283 d 15284 d 15283		G. N. Merry. G. H. Meyer Irene Miche. E. B. Millard. G. A. Miller H. W. Miller H. W. Miller W. S. Miller G. H. Mills Herman Mohr H. F. Moore. B. K. Morley B. C. Morse. C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine B. Paine S. W. Part T. A. Patterson Adah Patton H. G. Paul A. S. Pease. G. W. Woses G. W. Woses G. W. Seese		do	80 80 208 500 150 300 125 208 128 250 48 250 108 108 100 208 120 208 120 208 120 208 120 208 120 208 120 120 120 120 120 120 120 120
5250 d 5251 d 5251 d 5251 d 5251 d 5252 d 5253 d 5253 d 5253 d 5255 d 5255 d 5255 d 5255 d 5255 d 5261 d 5262 d 5265 d 5263 d 5265 d 5266 d 5265 d 5266 d 5265 d 5266 d 5265 d 5266 d 5266 d 5267 d 5276 d 5277 d 5277 d 5277 d 5277 d 5277 d 5277 d 5277 d 5277 d 5278 d 5289 d 5283 d		G. H. Meyer Irene Miche. E. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore. R. K. Morley B. C. Morse. C. M. Moss. Gertrude E. Moulton H. E. Murdock W. T. Murdock U. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease.		do	208 50 60 60 60 60 60 60 60 60 60 60 60 60 60
5251d 5252d 5252d 5253d 5253d 5254d 5255d 5255d 5255d 5255d 5255d 5256d 5256d 5261d 5262d 5263d 5263d 5266d 5268d 5268d 5268d 5268d 5268d 5268d 5268d 5272d 5272d 5277d 5277d 5277d 5277d 5277d 5277d 5277d 5277d 5277d 5278d 5279d 5278d 5279d 5278d 5279d 5279d 5279d 5279d 5279d 5280d 5283 .	Io	Grene Miche E. B. Millard G. A. Miller H. W. Miller R. N. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Miller W. S. Morley W. C. Morley W. C. Morley W. T. Murdock W. T. Murdock W. T. Murdock W. T. Murdock W. T. Murdock W. T. Morley W. T. Morley W. T. Moller W. T. Moller W. T. Moller W. T. Moller W. T. Moller W. W. T. Moller W. W. Mokey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	500 600 2500 1500 300 300 125-208 1250 255 2088 1200 488 1260 600 1200 2299 208 208 208 800 291 1253 83 1666 208
5252 d	Io	E. B. Millard G. A. Miller H. W. Miller R. N. Miller R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Noyes F. M. Okey T. E. Oliver A. W. Owens B. B. Parne Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel G. W. Pickel		do	60 250 30 125 208 225 208 120 48 250 108 60 60 120 70 229 208 10 229 208 10 229 208 10 229 208 10 208 208 208 208 208 208 208 208 208 20
5253 d	Io	G. A. Miller H. W. Miller R. N. Miller W. S. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. F. Nickell C. E. Noerenberg G. B. Norris W. T. Murdock U. F. Nickell C. E. Noerenberg G. B. Norris T. M. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	250 150 30 125- 208 25 208 120 48 250 108 100 100 100 200 208 80 201 208 83 166 208
5254 - d 5255 - d 5256 - d 5257 - d 5260 - d 5261 - d 5261 - d 5262 - d 5261 - d 5262 - d 5263 - d 5263 - d 5264 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5265 - d 5277 - d 5278 - d 5277 - d 5278 - d 5277 - d 5278 - d 5279 - d 5278 - d 5279 - d 5278 - d 5279 - d 5278 - d 5279 - d 5278 - d 5279 - d 5278 - d 5279 - d 5278 - d 5289 - d 5289 - d 5289 - d 5289 - d 5289 - d 5290 - d 5290 - d	Io	H. W. Miller R. N. Miller R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Part T. A. Patterson Adah Patton H. G. Paul A. S. Pease		.do	150 30 125-208 208 120 48 1250 108 160 60 120 70 333 150 229 208 80 208 80 208 83 166 208
5255 - d 5256 - d 5257 - d 5258 - d 5258 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5260 - d 5271 - d 5272 - d 5271 - d 5271 - d 5273 - d 5276 - d 5277 - d 5277 - d 5276 - d 5277 - d 5276 - d 5277 - d 5276 - d 5277 - d 5276 - d 5277 - d 5276 - d 5277 - d 5278 - d 527	Io	R. N. Miller W. S. Miller C. H. Mills Herman Mohr H. F. Moore. R. K. Morley B. C. Morse. C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr S. T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	30 125- 208 255 208 48 250 108 160 60 60 70 333 150 229 208 80 208 80 291 125 288 83 166 208
5256 d d 5257 d d 5268 d d 5268 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5269 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5275 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5289 d d 5299 d d 62599 d d 6	lo	W. S. Miller. C. H. Mills Herman Mohr H. F. Moore R. K. Morley B. C. Morse, C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	125. 208 225 208 120 48 250 108 160 60 120 70 333 150 2298 10 208 80 291 125 83 166 620
5257 d 5258 d 5269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65271 d 65271 d 65271 d 65272 d 65273 d 65273 d 65273 d 65275 d 65276 d 65269 d 65269 d 65269 d 65269 d 65269 d 65269 d 65271 d 65275 d 65276 d 65276 d 65276 d 65276 d 65276 d 65276 d 65276 d 65280 d 655280	lo	C. H. Mills Herman Mohr Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	208 225 208 120 48 250 108 160 60 60 60 120 70 229 208 80 291 125 83 166 208
5258 d	lo	Herman Mohr H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	25 208 48 250 108 160 60 120 70 70 333 150 229 208 80 291 125 83 166 208
5259 de 5260 de 5261 de 5261 de 5262 de 5263 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5266 de 5265 de 5266 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5265 de 5277 de 5277 de 5277 de 5277 de 5277 de 5277 de 5277 de 5278 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5276 de 5286 d	lo	H. F. Moore R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock U. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	208 120 488 250 108 160 60 70 333 150 229 208 80 291 1125 83 166 66 208
5260 d d 5262 d d 5262 d d 5262 d d 5262 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5265 d d 5275 d d 5275 d d 5275 d d 5275 d d 5275 d d 5275 d d 5275 d d 5275 d d 5276 d d 5275 d d 5276 d d 5276 d d 5276 d d 5281 d d 55289 d d 55289 d d 55289 d d 55289 d d 55289 d d 55299 d d	lo l	R. K. Morley B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resslie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	120 488 250 108 160 60 60 120 70 229 208 80 201 125 83 150 208 80 291 125 83 160 60 60 60 60 60 60 70 70 80 80 80 80 80 80 80 80 80 80 80 80 80
5261 d d 5263 d d 5263 d d 5264 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5266 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5273 d d 5275 d d 5275 d d 5275 d d 5276 d d 5273 d d 5276 d d 5283 d d 5283 d d 5283 d d 5286 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 5283 d d 55292 d d 55293 d d 552	lo	B. C. Morse C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	48 250 1088 160 60 60 120 70 333 150 229 208 80 291 1125 83 166 66 60 208
5262 d 5263 d 5264 d 5265 d 5266 d 5265 d 5266 d 5267 d 5267 d 5270 d 5271 d 5271 d 5271 d 5271 d 5271 d 5271 d 5271 d 5272 d 5273 d 5274 d 5274 d 5274 d 5274 d 5276 d 5276 d 5276 d 5276 d 5277 d 5276 d 5280 d 5281 d 5282 d 5283 d 52	lo	C. M. Moss Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	250 108 160 60 60 120 70 70 333 150 229 208 80 0291 125 83 166 6208
5263 d d d d d d d d d d d d d d d d d d d	lo	Gertrude E. Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	108 160 600 120 70 229 208 80 291 125 83 166 208
5264 d. d. 5266 d. d. 5266 d. d. 5267 d. d. 5277 d. d. 5277 d. d. 5277 d. d. 5277 d. d. 5277 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5278 d. d. 5280 d. d. 5284 d. d. 5284 d. d. 5284 d. d. 5284 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5288 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 5289 d. d. 65289 d. d. 6289 d. d. d. 5289 d. d. d. 5289 d. d. d. 5289 d. d. 6289 d. d. d. 5289 d. d. d. d. d. d. d. d. d. d. d. d. d.	lo l	H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	160 60 60 120 70 333 150 229 208 10 208 80 291 125 83 166 208
\$265 . d \$266 . d \$267 . d \$268 . d \$268 . d \$268 . d \$269 . d \$270 . d \$270 . d \$271 . d \$272 . d \$272 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$277 . d \$278 . d \$277 . d \$278 . d \$281 . d \$281 . d \$281 . d \$282 . d \$282 . d \$283 . d \$283 . d \$283 . d \$283 . d \$283 . d \$283 . d \$283 . d \$284 . d \$285 . d \$289 . d	lo	W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	60 60 120 70 333 150 229 208 100 208 80 291 125 83 166 208
5266 d d 5267 d d 5277 d d 5273 d d 5273 d d 5273 d d 5273 d d 5274 d d 5274 d d 5274 d d 5275 d d 5275 d d 5275 d d 5275 d d 5275 d 6275 d 5276 d 5276 d 5276 d 5276 d 65273 d 65273 d 65273 d 65275 d 65275 d 65276 d 65281	lo	L. F. Nickell. C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	60 120 70 333 150 229 208 10 208 80 291 125 83 166 208
1267   d.	lo	C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		.do	120 70 333 150 229 208 10 208 80 291 125 83 166 208
\$268	lo	G. B. Norris W. A. Noyes F. M. Okey. W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease.		do	70 333 150 229 208 10 208 80 291 125 83 166 208
2269 d 2270 d 2271 d 2271 d 2272 d 2273 d 2274 d 2275 d 2276 d 2276 d 2276 d 2277 d 2276 d 2277 d 2278 d 2279 d 2280 d 2283 d 2383 d 23	lolololololololo	W. A. Noyes. F. M. Okey. W. A. Oldfather. T. E. Oliver A. W. Owens. E. B. Paine. Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease.		do	333 150 229 208 10 208 80 291 125 83 166 208
5270	lolololololololo	F. M. Okey. W. A. Oldfather. T. E. Oliver. A. W. Owens. E. B. Paine. Resalie M. Parr. S. W. Parr. T. A. Patterson. Adah Patton. H. G. Paul. A. S. Pease.		.do	150 229 208 10 208 80 291 125 83 166 208
5271	lolololololololo	W. A. Oldfather T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		.do	229 208 10 208 80 291 125 83 166 208
5272	lolololololololo	T. E. Oliver A. W. Owens E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	208 10 208 80 291 125 83 166 208
5273	lolololololololo	A. W. Owens E. B. Paine Resalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease		.do	10 208 80 291 125 83 166 208
5274d 5275d 5276d 5277d 5277d 5277d 5279d 5280d 5281d 5283d 5283d 5283d 5284d 5285d 5285d 5289d 5289d 5290d 5290d 5290d	lolololololololo	E. B. Paine Rosalie M. Parr S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Bielel		.do	208 80 291 125 83 166 208
5275d 5276d 5277d 5277d 5278d 5278d 5281d 5283d 5283d 5283d 5284d 5285d 5285d 5286d 5287d 5289d 5289d 5289d 5289d 5289d	lolololololololo	Resalie M. Parr. S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease.		.do	80 291 125 83 166 208
5276d 5277d 5277d 5278d 5279d 5280d 5281d 5281d 5282d 5283d 5284d 5284d 5284d 5288d 5289d 5289d 5290d 5290d	lo lo lo lo	S. W. Parr T. A. Patterson Adah Patton H. G. Paul A. S. Pease.		.do	291 125 83 166 208
5277d 5278d 5279d 5280d 5281d 5281d 5283d 5283d 5283d 5284d 5285d 5286d 5287d 5288d 5289d 5290d 5290d 5291d 5290d 5291d 5290d	lo lo lo	T. A. Patterson Adah Patton H. G. Paul A. S. Pease		do	125 83 166 208
5278 . d 65279 . d 65280 . d 65281 . d 65282 . d 65283 . d 65285 . d 65287 . d 65287 . d 65287 . d 65287 . d 65287 . d 65289 . d 65290 . d 65291 . d 65291 . d 65291 . d 65292 . d 65293 .	lo lo	Adah Patton H. G. Paul A. S. Pease	:::::::::::::::::::::::::::::::::::::::	.do	166 208
5279d 5281d 5282d 5282d 5283d 5284d 5285d 5286d 5286d 5289d 5290d 5291d 5293d 5293d	lo	H. G. Paul A. S. Pease		.do	166 208
5280	10 1	A. S. Pease		do	208
5281 d 5282 d 5283 d 5283 d 5284 d 5287 d 5287 d 5287 d 5287 d 5289 d 5290 d 5291 d 5292 d 5293 d					
5282 d 5283 d 5284 d 5285 d 5287 d 5287 d 5289 d 5290 d 5291 d 5292 d 5293 d	do	G. W. Pickeis		do	130
5283 d 5284 d 5285 d 5286 d 5287 d 5288 d 5289 d 5290 d 5291 d 5291 d	io	J. N. Pomeroy		.do	150.
5284 d 5285 d 5286 d 5287 d 5288 d 5289 d 5290 d 5291 d 5291 d 5292 d	do	C. M. Poor		.do	130
5285	do	Frances M. Porter		.do	120
5286	qo	R. S. Potter		-qo	130 120 50 50 110 65
52870 5288d 5289d 5290d 5291d 5292d 5293d	go	S. R. Powers		.00	110
5289d 5290d 5291d 5292d 5293d	go	Anna M. Price		.00	110
5299 d 5291 d 5292 d 5293 d	10	A. L. Prickett		.00	90
5291 d 5292 d 5293 d		O. A. Dondalah		.u0	75
5291d 5292d 5293d		Charles Descher			75 10 110
5293 d	do	W II Downer		do	110
5204	do	P T Rahman		do	75
	do	F W Rood		do	120
5295	do	I L Rich		do	120 333 150
296	do	C R Richards		do	333
5297	do	I. I. Richev		do	150
298	do	N. C. Bicker		-do	291
299	do	H. L. Rietz		.do	150
5300	do.	C. F. C. Rilev		.do	150 30
5301	do	W. S. Robertson		.do	166
5302	do	M. H. Robinson		.do	250
5303	do	C. W. Rolfe		do	166 250 250
5304	do	S. A. Rowland		.do	60
5305	do	Edward Royce		.do	100
5306	do	H. O. Rugg		.do	60 100 110 60
5307	do	George Rutledge		.do	60
5308	do	T. E. Savage	,	.do	166
5309	do	Olive F. Saxton		.do	166 83 65 100
5310	do	E. R. Scheffel		.do	65
5311	do	Gertrude Schoepperle		do	100
5312	do	C. Scholl		do	10 291
5313	do .	E. C. Schmidt		do	291
5314	~~	W. F. Schultz		do	166
5315	do	G F Schwartz		do	158
5316	do	C . F . DOI W & D			183
5317	do do	F. W. Scott		do	120

lo.	Date.	To whom.	For what.	Amour
1	1912.	F. B. Seely N. C. Seidenberg A. R. Seymour S. W. Shattuck J. B. Shaw Queen L. Shepherd S. P. Sherman G. A. Shook Frances M. Simpson C. H. Sisam V. R. Sladek W. A. Slater Adelle C. Smith Constance B. Smith Frank Smith G. M. Smith J. E. Smith O. H. Smith J. F. Smith J. J. Smith J. J. Smith J. J. Sinder J. M. Snodgrass O. O. Stanley Joel Stebbins R. H. Stevens		
5319	Apr. 30	F. B. Seely	Salary, April, 1912	\$130
5320	do	N. C. Seidenberg	do	15
5321	do	A. R. Seymour	do	166
5322	do	S. W. Shattuck	do	283 166
5323	do	J. B. Shaw	do	166
324	do	Queen L. Shepherd	do	80
5325	do	S. P. Sherman	do	266
326	do	G. A. Shook	do	90
327	do	Frances M. Simpson	do	141 158 25
328	do	C. H. Sisam	do	158
329	do	V. R. Sladek	do	25
330	do	W. A. Slater	do	116
331	do	Adelle C. Smith	do	55
332	do	Constance B. Smith	do	160
333	do	Frank Smith	do	208
334	do	G M Smith	do	160 208 125
335	do	I E Smith	do	125
336	do	O H Smith	do	85
337	do	I M Snodgrass	do	175
338	do	O O Stanlay	do	85 175 70 208
330	do	Tool Stabbine	. do	208
340	do	P H Stavane	do	60
2/1	uo	D. E. Stevens	u0	190
349	do	II II Ctools	do	299
3/2	uu	E D Ctouffor	do.	120 333 120 100
244		E. D. Stouner		100
945		W. G. Stromquist		100
040		K. T. Stull		183 150
040		A. H. Sutherland		190
347	do	Margaret W. Taggart	ao	30 333 60
348	do	A. N. Talbot	ao	333
349	qo	M. C. Tanquary	do	60
350	do	S. C. Taylor	do	10
351	do	T. S. Taylor	do	140 140 60 40 160
352	do	W. H. Taylor	do	60
353	do	C. M. Thompson	do	40
354	do	J. G. Thompson	do	160
355	do	T. E. Thompson	do	60
356	do	R. E. Tieje	do	85
357	do	A. J. Todd	do	100
358	do	J. K. Towles	do	85 100 140 180
359	do	L. J. Towne	do	180
360	do	E. J. Townsend	do	312 80 80 60 180
361	do	Edna A. Treat	do	.80
362	do	H. M. Turner	do	80
363	do	H. J. Van Cleave	do	60
364	do	H. J. Van den Berg	do	180
365	do	David Varon	do	208
366	do	J. N. Vedder	do	208 110
367	do	C. G. Vernier	do	291 130 166
368	do	G. E. Wahlin	do	130
369	do	E. H. Waldo	do	166
370	do	F. M. Wallace	1do	50
371	do	Lee Wallace	do	100
372	do	H. B. Ward	do	333
373	do	A. R. Warnock	do	100 333 125 166
374	do	E. W. Washburn	do	166
375	do	F. R. Watson	_do	87
376	do	N. A. Wells	_do	87 208
377	do	N. A. Weston	_do	229
378	do.	Mary M. Wetmore	do	125
379	do	Chas. Wham	_do	40
380	do.	J. M. White	do.	229 125 40 333
381	do	I. H. Whitten	do	60
382	do.	C. C. Wiley	do	140 120 140
383	do	J. M. Snodgrass. O. O. Stanley Joel Steibbins R. H. Stevens R. K. Steward H. H. Stevens R. K. Steward H. H. Stoek E. B. Stouffer W. G. Stromquist R. T. Stull A. H. Sutherland Margaret W. Taggart A. N. Talbot M. C. Tanquary S. C. Taylor T. S. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor W. H. Taylor C. M. Thompson R. E. Tiele A. J. Todd J. K. Towles L. J. Towne E. J. Townsend Edna A. Treat H. M. Turner H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Waldo E. H. Waldo E. H. Waldo F. M. Wallace Lee Wallace Lee Wallace H. B. Ward A. R. Warnock E. W. Washburn F. R. Watson N. A. Welts N. A. Weston Mary M. Wetmore Chas. Wham J. M. White J. H. Whitten C. C. Wiley C. A. Williams Mary E. Williams Mary E. Williams F. G. Willians F. G. Willison A. S. Wilson P. L. Windsor J. W. Woodrow	do	120
384	do	E H Williams	do	140
385	do	Mary F. Williams	do	25 25
1988		F C Willean	do	85 160
227	do	A C Wilcon	do	160
200		D. T. Windson	do	166 250 90
200	uv	T. W. Woodward	uo	200
909	uo	J. W. WOOUTOW	uo	90
	uo	r. s. woodward		30
904				183
391	do	1. M. Wormser		
391 392	do	F. G. Willson A. S. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin	do	183 75 100

5395 5396 5397 5398 5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	1912. Apr. 30 .do	Chas. Zeleny. H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates. D. W. Cornelius. W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow J. W. Good D. T. Howard J. G. Kemp L. R. Littleton L. C. Mathewson A. W. Orcutt J. W. Read P. P. Reiff Clarissa Rinaker E. L. Ross J. P. Senning J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tietje V. H. Todd Irma E. Volght P. S. Welch G. Y. Williams P. L. Barger Florence G. Baxter Ruth M. Burns F. L. Clapp Alice Denby Inez A. Downing M. C. Elmer C. S. Gentry H. E. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler S. H. Littler J. R. Senemund M. C. Elmer C. S. Gentry H. E. Heeren Nellie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler J. R. Enemund Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell S. F. Tanabe Helen G. Watson C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. R. Anderson C. F. Ferris P. A. Rospelle R. J. Rosark W. P. Seballer W. P. Seballer W. P. Seballer R. J. Roark W. P. Seballer	Salary, April, 1912	\$208 30 30 35 30 40 40 35 30 30 35
5395 5396 5397 5398 5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	Apr. 30 -do	Chas. Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	Salary, April, 1912dod	\$208 30 30 35 30 40 40 35 30 30 30
5396 5397 5398 5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	.do	H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glassow	. do	30 30 35 30 40 40 35 30 30 30
5397 5398 5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	.do	T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	. do	30 35 30 40 40 35 30 30 30
5398 5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	.do	J. E. Ackert F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glassow	Fellowship, April, 1912  do	35 40 40 35 30 30 35 40
5399 5400 5401 5402 5403 5404 5405 5406 5407 5408 5410 5411	.do	F. H. Adler S. H. Anderson Margaret L. Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glassow	. do	30 40 40 35 30 30 35 40
5401 5402 5403 5404 5405 5406 5407 5408 5409 5410	. do	S. H. Anderson Margaret L. Bailey S. J. Bates. H. A. Burd Opal Burres D. W. Cornelius. W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	. 00	40 40 35 30 30 35 40
5402 5403 5404 5405 5406 5407 5408 5409 5410	. do	Margaret L. Banley S. J. Bates. H. A. Burd Opal Burres. D. W. Cornelius. W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	. do	35 30 30 35 40
5403 5404 5405 5406 5407 5408 5409 5410 5411	. do do do do do	Bates Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	. do	30 30 35 40
5404 5405 5406 5407 5408 5409 5410	. do do do do	D. H. Gurres D. W. Cornelius. W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	. do	30 35 40
5405 5406 5407 5408 5409 5410	do	D. W. Cornelius. W. W. Denton. J. E. Egan. D. L. Geyer. R. D. Glasgow.	. do	35 40
5406 5407 5408 5409 5410	. do do do do	W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow	do	40
5407 5408 5409 5410 5411	dododododododododododododododo	J. E. Egan D. L. Geyer R. D. Glasgow	dodo	
5408 5409 5410 5411	do do do	D. L. Geyer R. D. Glasgow	do	40
5409 5410 5411	do do	R. D. Glasgow		40 30 40 30
5410 5411	do	T W Cook	do	40
5411	do	J. W. G000	do	30
2410	do	D. T. Howard	do	30
0412	uo	J. G. Kemp	do	40
5413	do	L. R. Littleton	do	35
5414	do	L. C. Mathewson	. do	30
$5415_{1}$	do	A. W. Orcutt	. do	35
416	do	J. W. Read	. do	30
417	do	P. P. Reiff	. do	40 35 30 35 30 35 30 30 30 35
418	do	Clarissa Rinaker		30
419		E. L. ROSS		30
420	ao	J. P. Senning		85
421	do	J. R. Shulters		35
1422		M. W. Steinke	do	30
1420	do	A T Tiotio	do	35 40 35 30
425	do	V H Todd'	do	25
426	do	Irma F Voight	do	30
427	do	P S Wolch	do	30
428	do	G V Williams	do	30
420	do	D I. Rargar	Scholarshin April 1012	25
5430	- do	Florence G Rayter	do	25 25
5431	do	Ruth M Burns	do	25
5432	do	F L Clann	do	25
5433	.do	Alice Denby	do	25
5434	do	Inez A. Downing	do	25
5435	do	M. C. Elmer	. do	25 25
5436	do	C. S. Gentry	do	25
5437	do	H. E. Heeren	. do	25 25
5438	do	Nellie D. Holland	. do	25
5439	do	Ada V. Hoover	. do	25
5440	do	Frances M. Kilburn	. do	25
5441	do	E. A. T. Kircher	. do	25 25
5442	do	S. H. Littler	- do	25
5443	do	Jessie McHarry	- do	25
2444	ao	F. E. Merrills	do	25
2445	ao	I. U. INICHOIS.	- 00	25
9440 5447	oo	A. D. Peine	- uo	25 25 25 25 25 25
)44 <i>(</i> 3//0	uo	T A Poinomund	- Luu	20
7440 5440	uo	Wilhelming M. Schoffer	do do	1 20
7 <del>44</del> 9	uo	C T. Stowert	do do	25 25 25
5451	do	C I Stowall	do	20
5459	do	S T Tanaha	do	9
453	do	Helen G Watson	do	25 25
5454	do	C. B. Wilson	do	2.5
5455	do	S. G. Wright	. do	25 25 25
5456	do	A. R. Anderson	. do	2
5457	do	C. F. Ferris	. do	2
5458	do	P. A. Hoffman	doFellowship, April, 1912	25 30
5459	do	W. E. Joseph	. do	. 38
5460	do	E. R. Ludwig	Scholarship, April, 1912	25
5461	do	R. J. Roark	. do	. 25
5462	do	W. P. Schaller	. do	. 25
<b>54</b> 63	do	A. L. Whiting	. Fellowship, April, 1912	35 25 25 25 35 35
5464	do	C. E. Bennett	. do	50
<b>54</b> 65	do	W. C. Eells	. do	50
5466	do	C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig B. J. Roark W. P. Schaller A. L. Whiting C. E. Bennett W. C. Eells H. A. Houston M. S. Masson F. H. Millard W. E. Mosher H. L. Olin	. do	50
5467	do	M. S. Mason	. do	50
5 <b>4</b> 68	do	F. H. Millard	. do	. 50
5469	do	W. E. Mosher	. do	50

0.	Date.	To whom.	For what.	Amou
	1912.	Lilla M. Alexander W. E. Alley W. E. Alley Winifred L. Amos Ethel Ash. E. Atkinson Mary Blackwell L. A. Boice Ethyl E. Bradley Tabitha J. Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunmingham C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser		1
5471	Apr. 30	Lilla M. Alexander	Salary, April, 1912	\$ 60
472	do	W. E. Allev	do	85
473	do	Winifred L. Amos	do	65
474	do	Ethel Ash	do	50 141 50
475	do	E. Atkinson	do	141
476	do	Mary Blackwell	do	50
477	do:	L. A. Boice	do	108
478	do	Ethyl E. Bradley	do	50 70 60 60
479	do	Tabitha J. Broadnurst	do	70
480 481	do	Ina M. Brown		60
481 482	do	Saran E. Bryan	do	60
482 483	do	Flora M. Case		55
484 484	do	Tannia A Craig	do	50
485	do	C C Crowford	do	75 60
$\frac{1}{486}$	do	H E Cunningham	do	141
	do	C. E. Dalton	do	45
488	do	L C Demlow	do	45
$\frac{100}{489}$	do	Edith Emigh	do	65
490	do	Frances M. Feind	_do	65 75
491	do	C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser Antionette Goetz Mabel F. Griffith Ethel Hall Carmen F. Griffith Ethel Hall Carmen F. Harnack Eliza Hart N. Hay Myrtle E. Heater Margaret Herdman Josie B. Houchens A. H. Hull J. B. Hutchings Marie Jester J. J. Johnson Gertrude Keech J. B. Kelley A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McConn Agnes McGurty Jennie B. McMullen L. Mae Manspeaker Maude E. Meneley C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver H. D. Oberdorfer Thomas Peel Elizabeth Peffer F. W. Post Harriet L. Postlewait Mary H. Roberts Nellie M. Roberts Nellie M. Roberts Nellie M. Roberts Sara M. Slater Bertram Smith I. M. Smith Jessie A. Smith Mayme L. Smi	ido	55
$49\bar{2}$	do	Antionette Goetz.	do	65 60
493	do	Mabel F. Griffith	do	60
494	do	Ethel Hall	do	35
495	do	Carmen F. Harnack	do	35 50 30
496	do	Eliza Hart	do	30
497	do	N. Hay	do	166
498	do	Myrtle E. Heater	do	55
499	do	Margaret Herdman	do	166 55 65 70
500	do	Josie B. Houchens	do	70
501	do	A. H. Hull	do	65
502	do	J. B. Hutchings	do	150
503	ao	Marie Jester	ao	40
504	ao	J. J. Johnson		45 25
505	do	Gertrude Keech	do	25
506	ao	J. B. Kelley	do	166
507	ao	Aurena Knapp		55
508		A. K. Lee		91
510		Challe Tarned		25 55
211 910	do	Desgie D. Me Alliston	u0	1 20
510 510	do	C M McConn	do	995
512 512	do	A cross McGurty	do	40 225 70
21 <i>1</i>	do	Inglies McGully	do	25
515	do	I. Mae Mananeaker	do	35 83
516	do	Mande E. Meneley	do	50
517	do	C F Miller	do	75
518	do	Lloyd Morey	do	85
519	do	J. A. Morrow	do	166
520	do	Margaret Niver	do	70
521	do	H. D. Oberdorfer	do	115
522	do	Thomas Peel	do	50
<b>52</b> 3	do	Elizabeth Pfeffer	do	50
524	do	F. W. Post	do	75 50
525	do	Harriet L. Postlewait	do	50
5 <b>2</b> 6	do	Mary H. Roberts	do	70
$^{27}$	do	Nellie M. Robertson	do	55 45
28	do	C. W. Roper	do	45
29	do	коse E. Kyan	ao	50
30	do	Anna L. Shepherd	ao	50 80 125
31	do	T. J. Snowers		125
32	do	Sara M. Slater		55 70
33	qo	Bertram Smith		70
34	ao	I. M. SMIII	00	108 100
35	ao	Jessie A. Smith	1u0	100
36	ao	Mayme L. Smith	uo	65
37	ao	O. E. Staples	u0	150 75
238	ao	Alired Stellz		75
239	ao	E. T. Strong	00	105
240	ao	Elizabeth A. Swiit	ao	95 125 85
241	do	M. E. Thompson	00	85
242	do	Mary Torrance	00	55
243	ao	G. P. TUTTIE	00	83
n44	ao	Josephine A. Tyrreii		45 65 83

_	Date.	To whom.	For what.	Amou
	1912. Apr. 30	S. D. Watkins. B. L. Winchester H. T. Wyninger C. C. Logan J. G. Mosier L. H. Smith H. W. Mumford E. Davenport J. C. Blair J. W. Lloyd W. J. Fraser W. H. Smith J. L. Edmonds H. F. Rusk		l
5547	Apr. 30	S. D. Watkins	Salary, April, 1912	\$ 60 48 52
5548	do	B. L. Winchester	do	48
5549	do	H. T. Wyninger	do	52
5550	do	C. C. Logan	do	150
5551	do	J. G. Mosier	do	266 250 416 500
5552	do	L. H. Smith	do	250
5553 5554	ao	H. W. Mumiord		410
5555		E. Davenport		500
5556	uo	J. C. Diair	do	416 266
5556 5557	do	W T Frager	do	200
5558	do	W U Cmith	do	250 100
5559	do	T. T. Edmonde	do	166
560	do	H P Ruck	do	175
5561	do	L D Hall	do	175 225
562	do	Wm. Dietrich	do	200
563	do	C. G. Honkins	l do	416
564	do	D. McIntosh	do	208
565	do	Cora E. Grav	do	110
566	do	Pauline Wurster	do	120
5567	do	Nina B. Crigler	do	110
568	do	Harriet Rinaker	do	12
569	do	Charlotte Gibbs	{do	12
570	do	Nellie E. Goldthwaite	do	125 125 150
571	do	Isabel Bevier	do	208
572	do	W. J. Fraser W. H. Smith J. L. Edmonds H. P. Rusk L. D. Hall Wm. Dietrich C. G. Hopkins D. McIntosh Cora E. Gray Pauline Wurster Nina B. Crigler Harriet Rinaker Charlotte Gibbs Nellie E. Goldthwaite Isabel Bevier Louis Brandt A. H. Nehrling C. B. Durst H. B. Dorner C. S. Crandall E. W. Bailey H. E. McNatt J. P. Terry O. A. Keller Ray S. Hulce N. W. Hepburn R. E. Brand Leroy Lang W. T. Crandall F. M. Simpson A. W. Nolan F. H. Rankin H. S. Grindley D. O. Barto H. H. Mitchell J. J. Yoke W. F. Handschin W. L. Burlison F. C. Bauer M. E. Jahr K. J. T. Ekblaw W. G. Eckhart H. W. Stewart C. O. Reed E. M. McDonald O. S. Fisher A. F. Gustalson I. W. Diekerson Leonard Hegnauer J. H. Pettit J. B. Park W. B. Gernert	do	100
573	do	A. H. Nehrling	do	12 12 200
574	do	C. B. Durst	do	12
575	do	H. B. Dorner	do	200
576	do	C. S. Crandall	do	29
577 578	do	E. W. Bailey	do	150
578	ao	H. E. McNatt	do	125 75
579	do	J. P. Terry	do	7
580		Dow G. Ti-la-		88
$\frac{581}{582}$		Kay S. Huice		88
583	do	N. W. Hepburn		17
5584	do	Torox Torox	do	150 125
585	do	W W Crondoll	do	12
586	do	F M Simpson	do	100
5587	do	A W Nolan	do	200
5587 5588	do	F H Rankin	do	250
5589	do	H. S. Grindley	do	14
590	do	D. O. Barto	do	166
591	do	H. H. Mitchell	do	12
592	do	J. J. Yoke	do	4
5593	do	W. F. Handschin	do	150 100
5594	do	W. L. Burlison	do	100
595	do	F. C. Bauer	do	100
596	do	M. E. Jahr	do	100
597 598	do	K. J. T. Ekblaw	do	120
598	do	W. G. Eckhart	do	17. 12
599	do	H. W. Stewart	do	12
600	do	C. O. Reed	do	100
601	ao	E. M. McDonaid	ao	100
602	00	U. S. FISHET		12
603	ao	A. F. Gustaison		150
604 605	uo	T. 11. VI. DIUKUSUH	do	120 250
606	do	T H Pottit	do	250
607	do	T R Park	do	12
608	do	W. B. Gernert	do	10
609	. do	Jas. Hutchinson	Wages, May, 1912	8
610	do	L. E. Fogelsong	Salary, April, 1912	8
611	do	O. S. Watkins	do	150
$61\overline{2}$	do	W. A. Ruth	do	100
613	do	A. Gunderson	do	60
614	do	Leonard Hegnauer J. H. Pettit T. B. Park W. B. Gernert Jas. Hutchinson L. E. Fogelsong O. S. Wałkins W. A. Ruth A. Gunderson Helena M. Pincomb E. Van Alstine Perry E. Karraker H. C. Wheeler S. V. Holt F. W. Muncie F. M. Wascher E. E. Hoskins F. W. Garrett	do	133
615	do	E. Van Alstine	do	150
616	do	Perry E. Karraker	do	70
617	do	H. C. Wheeler	do	125
618	do	S. V. Holt	do	70 125 125 70
619	do	F. W. Muncie	do	70
!	do	F. M. W. Wascher	do	70
6201	uv			125

No.	Date.	J. P. Aumer J. E. Whitchurch W. H. Sachs. Gertrude Niederamn F. A. Fisher. W. R. Lighty J. T. Flohill B. R. Rickard W. J. Gaines. Bessie Packard B. E. Powell Leonora Perry Grace Linder H. K. Baltzer John Baloon Lynn Briggs C. G. Cox A. W. Fischer H. E. Crouch Josephine Hughes Earl Garver R. C. Kastler A. F. Krueger R. C. Kastler A. F. Krueger Ruah Loveless Frank Lynn F. A. Pearson Ethel Sharp Lillian Smith C. Stocker Loretto White W. W. Yapp Ruth Burt Frank Barrett Augusta D. Evans R. C. Clover Olive G. Reid Andrew Tornquist Roy Argo Lucy M. Barto M. J. Conley Jesse Cook Harold Dial W. J. Engle Fred Mooney Roy Mount M. D. Rose Florence Stoutzenberg H. H. Wheeler R. E. Augustus Jas. Brown T. P. Crawford H. Foor E. H. Jenkins Winifred McIntosh Earl Meenach S. J. Bole W. L. Harry W. W. Williams L. Utterback A. J. Stonder Jos. Hurler Wheler Raph Hillis. W. M. Welty W. W. L. Bennett W. T. Craig L. A. Hunter Will Paterson Jas. Hutchinson Hazel Rhoads Ralph Pritchard Hazel Rhoads Ralph Pritchard Hazel Rhoads Ralph Pritchard Hazel Rhoads Ralph Pritchard Hazel Rhoads Ralph Chaplin	For what.	Amour
	1912.			
15623	Apr. 30	J. P. Aumer	Salary, April, 1912	\$125 125
15624	do	J. E. Whitchurch	do	125
15625	do	W. H. Sachs	do	100 83 70 100
15626	do	Gertrude Niederamn	do	83
L5627	ao	F. A. Fisher	do	70
15028	ao	W. R. Lighty		100
5029	do	D. D. Dielend		70 208 150 75 191
E691		W T Coines	do	208
1600.		Possia Paalrand	do	150
5622	do	R E Powell	do	101
5634	do	Leonora Perry	do	75
5635	do	Grace Linder	do	75 75
5636	do	H. K. Baltzer	Wages, April 1912	47 69 50 38 83
5637	do	John Baloon	do	69
5638	do	Lynn Briggs	do	. 50
5639	do	C. G. Cox	ido	38
5640	do	A. W. Fischer	do	83
5641	do	H. E. Crouch	do	100
5642	do	Josephine Hughes	do	60 65 67
5643	do	Earl Garver	do	65
5644	do	R. C. Kastler	do	67
5645	do	A. F. Krueger	do	65
5646	do	Ruah Loveless	do	50
5647	do	Frank Lynn	do	40 75 30
5648	do	F. A. Pearson	do	75
5649	do	Ethel Sharp	do	30
5650	do	Lillian Smith	do	40
5651	do	C. Stocker	do	75
5652	do	Loretto White	do	40 75 60 70 45
5653	ao	W. W. Yapp	{do	70
5654	do	Ruth Burt		45
5655	do	Frank Barrett		40
5656	ao	Augusta D. Evans	do	70
5657	ao	R. C. Clover		40
5658		Olive G. Keld		45
5659	ao	Andrew Tornquist		45 75 50
0000		Koy Argo	do.	50
2001		M. T. Comless	do	20
000Z	do	Tongo Cools	do	75 45 45
6000	do	Pohert Cook	do	45
5665	do	Harold Diel	do	47
5666	do	W I Engle	do	60
5667	do	Fred Mooney	do	47
5668	do.	Boy Mount	_do	47 50 50 50
5669	do	M. D. Rose	_do	50
5670	do	Florence Stoutzenberg	do	50
671	do	H. H. Wheeler	do	60
5672	do	R. E. Augustus	do	60 17 45 47
5673	.do	Jas. Brown	do	45
5674	do	T. P. Crawford	do	47
5675	do	H. Foor	do	45
676	do	E. H. Jenkins	do	55
677	do	Winifred McIntosh		10
678	do	Earl Meenach	00	55
679	do	S. J. Bole	00	55 60 83
180		W. D. Hally		83
1600	uo	T. Titterheek	do	50
1002	do	A T Stonehurner	do	1 45
1000	do	Ralph Hillis	do	45 45
568E	do	W M Welty	do	14
1686	do	W. L. Bennett	do	55
5687	.do.	W. T. Craig	.do	83
688	do.	L. A. Hunter	do	65
5689	.do	Will Paterson	.do	65 40
5690	.do	Alpha Tornguist	do	45
5691	do	B. D. Walker	.do	45
5692	do	Jas, Hutchinson	do	75
5693	do	Hazel Rhoads	do	50
5694	do	Ralph Pritchard	.do	70
5695	do	Harry Pritchard	do	70 60
5696	.do	L. Donohue	do	65
5697	do	G. Donohue	do	40
				60

No.	Date.	To whom.	For what.	Amour
	1912.	Zella M. Andrews. Rose Hegenbart. Claude Harrolle J. C. Anderson C. A. Campbell C. C. Chapman F. W. Gault G. E. Gentle G. M. Hinkley John Lankford Alice Reed Flora M. Sims V. P. Smith E. F. Torgerson. John Woodard Emma L. Custer J. R. Kelley W. A. McIntyre Mary Miller Freda O. Stricklan W. H. Stevens E. L. Ensminger Mobel Helliday		
15699	Apr. 30	Zella M. Andrews	Wages, April, 1912	\$ 55° 75
L5700	do	Rose Hegenbart	do	75
5701	do	Claude Harrolle		40 60
5702	ao	J. C. Anderson	do	60
5704	do	C C Chanman	do	60 83
5705	do	F. W. Gault	do	80
5706	do	G. E. Gentle	do	38
5707	do	G. M. Hinkley	do	38 50
5708	do	John Lankford	do	55
5709	do	Alice Reed	do	45
2710	do	Flora M. Sims		83 34 50
5710		V. P. Smith		54
7712 5719		Lohn Wooderd	do	60
714	do	Emme I. Custer	do	65
715	do	I R Kelley	1 do	50
5716	do	W. A. McIntyre	do	50
5717	do	Mary Miller	do	50 60 60
5718	do	Freda O. Stricklan	do	60
719	do	W. H. Stevens	[do	40
720	do	E. L. Ensminger	do	27
721	do	Mabel Halliday		55 55 65
799		Cross T Ctowert	do	85
724	do	Tohn Barlay	do	44
725	do	Wolfer Rirdzell	do	71
726	do	W. J. Smith	.do	110
727	do	I. F. Tillotson	do	110 69 90
5728	do	Wm. Wilde	do	90
729	do	Thos. Butler	do	57
730	do	Ed Richards	do	90
731	do	J. R. Newton	do	77
732		Jesse Myers	do	77 64 102
724	do	M. W. Murphey	do	70
735	do	E W Instits	do	108
736	do	C H Haven	do	108
5737	do	Louis Fender	do	61
738	do	Fred Fender	do	61 83
5739	do	Howard Downing	do	59 69
740	do	E. P. Dibble	do	69
741	do	W. A. Winter	do	72 23
742	do	Grace Maxwell		75
744	do	T IT Towis	do	33
745	do	E Berhaum	do	54
5746	do	Thomas Eddy	do	54 61 14
747	do	E. G. Kinsey	do	14
5748	do	C. L. Cattron	do	13
749	do	Lawrence Engle	do	27 31
750	do	Thomas Madison		31
750	ao	L Sockrison	do	38 15
752	do	Ethel Manley	do	15 77 23
754	do	J. E. Morgan	.do	23
755	do	Frances E. McClughen	do	49
756	do	Guy Fox	do	79 81 18
757	do	W. H. Clark	do	81
758	do	K. G. Brown	00	18
109		Alice F Dunn	do	17 10
761	uo	H H Mahorney	do	59
762	do	Vernon May	.do	54
763	do	Wm. Bowers	do	52 54 22
764	do	Walter Jones	. do	9
765	do	J. A. J. Kleim	do	60
766	do	W. A. McIntyre Mary Miller Freda O. Stricklan W. H. Stevens E. L. Ensminger Mabel Halliday Elizabeth Pulling Grace I. Stewart John Begley Walter Birdzell W. J. Smith I. F. Tillotson Wm. Wilde Thos. Butler Ed Richards J. R. Newton Jesse Myers M. W. Murphey A. J. McAlister E. W. Justus C. H. Haven Louis Fender Fred Fender Howard Downing E. P. Dibble W. A. Winter Grace Maxwell Harry Jones J. H. Lewis E. Berbaum Thomas Eddy E. G. Kinsey C. L. Cattron Lawrence Engle Thomas Madison Ralph Engle J. Sackrison Ethel Manley J. E. Morgan Frances E. McClughen Guy Fox W. H. Clark K. G. Brown E. L. Williamson Alice F. Dunn H. H. Mahorney Vernon May Wm. Bowers Walter Jones J. A. J. Kleim Ed. Davis John Ceduskey Geo, Boyer Wm. Bowers Walter Jones J. A. J. Kleim Ed. Davis John Ceduskey Geo, Boyer Wm. Bowers Walter Jones J. A. J. Kleim Ed. Davis John Ceduskey Geo, Boyer Wm. Boaver Edward Mooney Harold Mount	do	9 60 19
767.	do	John Ceduskey	do	59
768	do	Geo. Boyer	do	41
769	do	wm. Beacher		55 39
1110 5771	ao	H T. Forguson	do	38
779	do	Arthur Barker	do	18
773	do	Edward Mooney	do	18 40 40
		in a marginal and a m	1	1 10

No.	Date.	- To whom.	For what.	Amount
	1912.	Harrison Noecker. Chas. Rodgers Harry Taylor J. E. Thomas Harry Bullock Margaret C. Foss Geo. Niblick Fred O'Brien Martin Sandwell A. C. Speedie J. H. Vandiventer Wm. Wascher Frank Leeter H. G. Campbell Asa Denman Lon Donohue W. W. Rash F. E. Wilson L. A. Hunter Verna Manley H. B. Ketzle		1
15775 15776	Apr. 30	Harrison Noecker	Wages, April, 1912	\$ 59 30 41 73 35 0
15776	do	Chas. Rodgers	do	41 7
15777	do	Harry Taylor	do	35 0
15778		J. E. Thomas		26 2
15779 15780		Margaret C. Foss		45 0 26 0
15781	do	Coo Nibliak	do	70 0
$\begin{array}{c} 15781 \\ 15782 \end{array}$	do	Fred O'Brian	do	78 0 42 8
15883	-do	Martin Sandwell	do	92 8
15883 15784	do	A C Speedie	do	91 6
15785	do	J. H. Vandiventer	do	92 8
15785 15786 15787	do	Wm. Wascher	do	25 5
15787	do	Frank Leeter	do	84 0 72 0
15788	do	H. G. Campbell	do	72 0
15789	do	Asa Denman	do	78 0
15790	do	Lon Donohue	do	84 0 40 0 40 0
15791	do	W. W. Rash	[do	40 0
15792	do	$[F. E. \underline{Wilson}$	do	40 0
15793	do	L. A. Hunter	do	22 7
15794	do	Verna Manley	do	27 5
10795	do	H. B. Ketzle		22 7 27 5 125 0 48 0
15705	ao	Treu Hooker		48 0
15700		WIII, Dangilon	uo	53 4
15700	do	W M Towler		74 4 13 3
15000	do	Towi Ma Alligtor	do	10 0
15801	do	Tamas Roswall	do	75
15802	do	Tess Rourell	do	44.3
15803	do	Perley Cunningham	do	3 5 7 5 44 3 36 0 33 0
15804	do	Louie Frizzell	do	33 0
15805	do	Arthur Grav	do	9 0
15806	do	W. R. Hall	do	9 0 45 0
15807	do	Estella Hubbell	.do	38 8
15808	do	Lawrence Nesbit	do	31 5
15809	do	Ed Myers	do	49 1
15810	do	Wm. Kelley	do	31 5 49 1 47 2
15811	do	R. B. Lanham	do	5 4
15812	do	Chas. Shay	do	41 8
15813	do	Wesley Wilson	do	83 2 33 8
15814	do	Marion E. Sparks	do	33 8
15815	do	B. L. Holforty	do	14 4
15816	do	A. J. Booker	do	115 2
15817	do	Amos Wright	do	85 6
15010		U. A. Dunseth		92 8
15000		In. M. Millor	do	. 12 8 96 0
15001	do	F D McDoniol	do	74.8
15899	do	F Cunningham	Tigo of toom	231 0
15823	do	T T Alexander	Evnonge	17 1
15824	do	Tim Ingwerson	do	86
15825	do	G E McIntyre	Loan	8 6 150 0
15826	do	H. L. Cheney	do	150 0
15827	do	C. P. Sherwin	Salary, April, 1912	15 0
15828	do	S. R. Wright	Handles.	6 6
15829	do	Racine-Sattley Company	Prepaid freight	10 4 11 1 2 4 122 3 3 3 10 7 10 7
15830	do	E. C. Baldwin	Expenses	11 1
5831	do	E. M. Halliday	dō	2 4
15832	do	Harry Jones	do	122 3
15833	do	B. E. Powell	do	3 3
5834	do	Gertrude Moulton	do	10 7
5835	do	Verna Brooks	[do	10 7
15836	do	F. A. Hawley	Concrete work	530 6
19837	ao	M. U. Booner	wages, April, 1912	54 0 49 9
12838	ao	U. E. Wright	ao	49 9
10039	go	Alumii Quarteriy	Allowance	250 0
15041	do	D. G. Nelson	Expenses	12 0
15041	00	C. D. Melson.	Labor on apparatus	21 4 2,425 1 91 7
15042	ao	G. E. Stechert & Company	Expenses	2,425 1
.0843		J. M. Wedd.	Manda navraell	91.7
EGAA	uo	O. E. Staples, chief clerk	Gundry bills poid	319 2 101 0
5844			Sunary Dilis paid	101 0
15844 15845		O E Staples objet class	Project bills maid	900 =
5844 5845 5846	. do	O. E. Staples, chief clerk.	Freight bills paid	369 7
5844 5845 5846 5847	. do	O. E. Staples, chief clerk. O. E. Staples, chief clerk.	Freight bills paid	369 7 410 5
15844 15845 15846 15847 .5848	. do do do do	Lon Donohue W W. Rash. F. E. Wilson L. A. Hunter Verna Manley H. B. Ketzle Fred Hooker Wm. Langhoff Harry Higgins W. M. Taylor Levi McAllister James Boswell Jess Bourell Jess Bourell Jess Bourell Levi McAllister James Hosswell Jess Bourell Jess Bourell Louie Frizzell Arthur Gray W. R. Hall Estella Hubbell Lawrence Nesbit Ed Myers Wm. Kelley R. B. Lanham Chas. Shay Wesley Wilson Marion E. Sparks B. L. Holforty A. J. Booker Amos Wright C. A. Dunseth H. M. Millizen John Miller E. R. McDaniel F. Cunningham J. T. Alexander Tim Ingwerson G. E. McIntyre H. L. Cheney C. P. Sherwin S. R. Wright Racine-Sattley Company E. C. Baldwin E. M. Halliday Harry Jones B. E. Powell Gertrude Moulton Verna Brooks F. A. Hawley M. C. Booher G. E. Wright Alumni Quarterly L. G. Hana P. S. Nelson G. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M.	Freight bills paid. Student's payroll. Express bills paid.	369 7 410 5 101 9 251 5

No.	Date.	To whom.	For what.	Amou
	1912.	C. M. McConn. J. W. Thompson. E. R. A. Seligman. The John Crerar Library. Librarian of Congress Card Sect. Robert Smith, Jr. J. L. Jalandoni. Marine Biological Laboratory Assn. U. E. Robinson. Racine-Sattley Company. W. M. Green. Frederick Post Company. Hoffman & Kropff Chemical Company. J. E. Smith. Printograph Sales Company. Chivers Book Binding Company. L. C. Smith & Bros. Typewriter Co. Jacob Reeds Sons. Joseph T. Ryerson & Son. Bernard Mandl. A. H. Revell & Company B. F. Gump Company. Kleine Optical Company Eugene Manning. Western Carbon & Ribbon Company. Hektograph Manufacturing & Duplicator Company. Champaign & Urbana Water Company.	1	
5851	May 2	C. M. McConn.	Expenses	\$ 17
5852	do	J. W. Thompson	Lectures.	100
5853	May 3	E. R. A. Seligman	Books	27
5854	May 4	The John Crerar Library	Card deposit	10
855	do	Librarian of Congress Card Sect	do	75
856	do	Robert Smith, Jr	Loan	50 100
857	do	J. L. Jalandoni	do	100
858	do	Marine Biological Laboratory Assn	Contribution	100
859	do	U. E. Robinson	Corn	2
0000	do	Racine-Sattley Company	Implements	263 3
1001	00	W. M. Green	Drint manage	3
262	do	Hoffman & Vronff Chamical Company	Laboratory symples	18
600	do	T F Cmith	Minograph work	3
865	do	Printograph Calag Company	Ribbons	12 32
888	do	Chivers Rook Rinding Company	Bookbinding	1
867	do	L C Smith & Bros Typewriter Co	iRental	15
868	do	Jacob Reeds Sons	Flag	2
869	do	Joseph T. Ryerson & Son	Shafting	17
870	do	Bernard Mandl	Fencing swords	6
871	do	A. H. Revell & Company	Desk	6 46 6
872	do	B. F. Gump Company	Gauze	6
873	do	Kleine Optical Company	Slide box	56 2
874	do	Eugene Manning	Farm implements	56
875	do	Western Carbon & Ribbon Company	Ribbons	) 2
876	May 6	Western Carbon & Kinboon Company. Hektograph Manufacturing & Duplicator Company. Champaign & Urbana Water Company. Bates Manufacturing Company. H. M. Simpson & Sons. W. Lewis & Company Midland Linseed Products Company. Orange Judd Company. The Globe Wernicke Company. C. E. North, M. D. L. C. Smith & Bros. Typewriter Co. Smith & Company. Shavings & Sawdust Company. O. E. Shobe & Company. J. H. Rice Company. Pratt & Lambert. Leavitt Manufacturing Company. The Potters Supply Company. Moore & Munger.	D	١ .
0==	<b>.</b>	Company	Duplicator Services Repairs Digger	3
877 878	ao	Champaign & Urbana Water Company	Services	3
879	do	Bates Manufacturing Company	Digger	2 15
880	do	W Lowin & Company	Digger Rental Oil meal Subscriptions Cards Impression books	15
881	do	Midland Lingard Products Company	Oil mool	5 601
882	do	Orongo Judd Company	Subscriptions	1 001
883	do	The Globe Wernicke Company	Cords	
884	do	Rockwell-Rernes Company	Impression hooks	1 5 11
885	do	C E North M D	Subscription	2
886	do	L. C. Smith & Bros. Typewriter Co	Impression books Subseription Machine Tankage Shavings Use of rig Whiting Varnish Coke Filint Clay Files Paper Battery Expenses do Books	81
887	do	Smith & Company	Tankage	7
888	do	Shavings & Sawdust Company	Shavings	67
889 890	do	O. E. Shobe & Company	Use of rig	2
890	do	J. H. Rice Company	Whiting	19
891	do	Pratt & Lambert	Varnish	19
892	do	Leavitt Manufacturing Company	Coke	15
893	do	The Potters Supply Company	Flint	9
894	do	Moore & Munger	Clay	. 5
895	do	Machinists Supply Company	Files	23
896	do	W. D. Messinger & Company	Paper	8
897	do	Manhattan Electric Supply Company	Battery	8
898	. do	F. M. Mann	Expenses	- 8
899	. do	N. U. Kicker	Dealer	10
เลบบ เลบบ์)	ao	Dan Francisco Juvenile Court	DUUKS	22
100	uv	Fotto Minoral Company	Minoral appointed	7 6
อ∩จ	do	Danver Engineering Works Company	Leboratory apparatus	175
OU3	do	D H Llovdo	Office supplies	107
904	do	Mills Electric Company	Гизев	107
908	do	F. C. Jorgeson & Company	Wall case	18 135
$\frac{500}{907}$	do	Nordyke & Marmon Company	Stone redressed.	30
908	do	Lehigh Stone Company	Ground limestone	33
909	do	Moody Manual Company	Subscription	15
910	do	Greelee Bros. & Company	Saw bench.	330
91í	do	Motor Car Supply Company	Plugs	8
912	do	A. O. Magnuson	Slides, prints, etc	92
913	do	Rand McNally & Company	Map & Atlas	6
914	do	The Sherwin Williams Company	Paints, etc	12
915	do	Library Bureau	Book and cabinet	27
916	do	Lewis Electric Supply Company	Labor and materials	44
917	do	Fratt & Lambert. Leavitt Manufacturing Company The Potters Supply Company. Moore & Munger Machinists Supply Company W. D. Messinger & Company W. D. Messinger & Company Manhattan Electric Supply Company F. M. Mann N. C. Ricker San Francisco Juvenile Court. H. J. Green Fette Mineral Company Denver Engineering Works Company Denver Engineering Works Company F. C. Jorgeson & Company F. C. Jorgeson & Company Nordyke & Marmon Company Lehigh Stone Company Moody Manual Company Greelee Bros. & Company Motor Car Supply Company A. O. Magnuson Rand McNally & Company The Sherwin Williams Company Library Bureau Lewis Electric Supply Company Metzler & Schafer Company Metzler & Schafer Company Mittendorf & Kiler The Linde Air Products Company J. Manz Engraving Company Meyer & Wenthe G. W. Sheldon & Company G. C. Willis	Groceries, etc	60
918	do	Mittendorf & Kiler	Furniture	81
919	do	The Linde Air Products Company	Oxygen and welding sticks	3
920	do	J. Manz Engraving Company	Engraving	23
921	do	Meyer & Wenthe	Ink stamps	. 3
922	do	G. W. Sheldon & Company.	Duties, etc	11
923	do	F. P. Smith Wire & Iron Works	wire, etc	.68
	1 40	J. W. Butler Paner Company	Paper	15 2

Vo.	Date.	To whom.	For what.	Amou
	1912.	Automatic Electric Company American Seeding Machine Company M. H. Foundry & Manufacturing Co. Frison Carriage Shop Hirst & Begley Linseed Company Harshaw Fuller & Goodwin Company The American Contractor The Franklin Company L. C. Handy F. A. Hawley Green Street Pharmacy Williams Browne & Earle Benziger Bros J. T. Baker Chemical Company The Dow Chemical Company Chivers Book Binding Company The Willis Music Company Olive Ditson Company		
5926	May 6	Automatic Electric Company	Telephones	\$ 27 50
5927	do	American Seeding Machine Company	Implements	50
5923 5020	do	M. H. Foundry & Manufacturing Co	Wagen tengues	3 3
5930	do	Hirst & Regley Linseed Company	Linseed oil	190
931	.do	Harshaw Fuller & Goodwin Company	Clay and ash	180 3
5932	do	The American Contractor	Advertising	2
933	. do	The Franklin Company	Engraving	19 105
834	do	L. C. Handy	Lantern slides	19
935	do	F. A. Hawley	Concrete piers	105,
1930	do	Williams Prowns & Forls	A properties	1
938	do	Benziger Bros	Directory	$2\overline{3}$
939	do	J. T. Baker Chemical Company	Laboratory supplies	7
940	do	The Dow Chemical Company	Arsenate of lead	1 6 35
941	do	Chivers Book Binding Company	Books	6
942	do	The Willis Music Company	jdo	35
943	do	Olive Ditson Company	do	1
044	do	Comonic Geology	Ducielle	2
046	do	American Radiator Company	Pensing	2
047	do	American Flootric Railway Association	Rooks	5 55
948	do	Hart & Page	Labor and materials	47
949	do	American Sheep Breeder Company	Twine	2
950	do	Armour Fertilizer Works	Bone meal	283 16 61
951	May 7	Oblong Lumber Company	Cedar posts	16
952	do	R. R. Donelley & Sons Company	Halitones, etc	61
903 054	ao	Youffell & Fasor Company	Paper	$^{14}_{\ 2}$
955	do	H Swannell & Son	Pad	í
956	do	John C. Hoff & Company	Compound	$\hat{f 2}$
957	do	Champaign Bottling Works	Water	$ ilde{f 2}$
958	do	Bausch & Lomb Optical Company	Tubes	14
959	do	F. M. Perry	Flags	2 7 20
960	do	The American Law Book Company	Cyclopediae	7
961	do	The Varsity Print Shop	Printing	20
063	do	Collegbon & Company	Rooks	3 14
964	do	American Electric Railway Association. Hart & Page. American Sheep Breeder Company. Armour Fertilizer Works. Oblong Lumber Company. R. R. Donelley & Sons Company. The Albert Dickinson Company. Keuffell & Esser Company. H. Swannell & Son. John C. Hoff & Company Champaign Bottling Works. Bausch & Lomb Optical Company. The Varsity Print Shop. University of Pennsylvania Law Review Callaghan & Company Narragansett Machine Company. Arrlors Reit & Manufacturing Company.	Subscription Books. Lockers and gymnasium apparatus. Frogs, etc. Piano rental Advertising Labor and materials Display case. Apparatus. Printing Lumber	14
001		italiaganseu machine company	tus	427
965	do	Anglers Bait & Manufacturing Company	Frogs, etc	9
966	do	Cable Piano Company	Piano rental	12
967	. do	V. M. Parker	Advertising	8
808	00	F. C. Jorgangon & Company	Display cose	$\begin{array}{c} 2 \\ 220 \end{array}$
970	do	Spancar Lang Company	A nnorotus	58
971	do	The University of Chicago Press	Printing	3
972	do	E. R. Welshly	Lumber	3
973	do	Eisner Grocery Company	Paper and cutter	2
974	do	Burrows Feed Company	Feed	10
975	do	A. H. Barber Creamery Supply Co	Supplies	32
976	do	American Poland Unina Record	Lee	1 22
278	do	The Howe & Shipley Company	Tage	1
779	do	International Instrument Company	Tubes and stopper	$1\overline{2}$
980	do	Cunningham Brothers	Drugs.	2
81	do	Dennison Manufacturing Company	Labels	3
982	dol	Walker & Muliken	Furniture	- 57
983	do	Illinois State Penitentiary	do	25
184	do	S. E. Hun & Company	Wagag April 1012	5 40
188	do	T D Dobbing Prop	Oats	. 2
87	do	Standard Varnish Works	Varnish	22
100	do	E. Bartholomew	Book.	6
200 I	do	Wisconsin Lime & Cement Company	Molding	13
89	40	National Carbon Company	Carbon.	1
989 990		Bureau of Standards	Magnetization curves	5
989 990 991	do	T. 11	Lantern slides	3
989 990 991 992	. do	Henry Blattner	Filma	
989 990 991 992 993	. do do do do	Henry Blattner Eastman Kodak Company	Films	
989 990 991 992 993 994	do	Henry Blattner. Eastman Kodak Company. Eugene Dietzgen Company.	Films	1
989 990 991 992 993 994 995	.do	Henry Blattner. Eastman Kodak Company. Eugene Dietzgen Company. E. C. Schmidt. Chicago Association of Commerce	Films Repairs Expenses Subscription	1 6
989 990 991 992 993 994 995 996 997	do	Henry Blattner Eastman Kodak Company Eugene Dietzgen Company E. C. Schmidt Chicago Association of Commerce J. L. Jensen	Films. Repairs. Expenses Subscription. Paper.	$12 \\ 1 \\ 6 \\ 1 \\ 25$
989 990 991 992 993 994 995 995 996 997	do	Anglers Bait & Manufacturing Company Anglers Bait & Manufacturing Company Cable Piano Company V. M. Parker H. J. Van Cleave F. C. Jorgenson & Company Spencer Lens Company The University of Chicago Press. E. R. Welshly Eisner Grocery Company Burrows Feed Company Burrows Feed Company A. H. Barber Creamery Supply Co. American Poland China Record Sturge & Burn Manufacturing Company The Howe & Shipley Company International Instrument Company Cunningham Brothers Dennison Manufacturing Company Walker & Muliken Illinois State Penitentiary S. E. Huff & Company Ada Hunt T. D. Dobbins Prop. Standard Varnish Works E. Bartholomew Wisconsin Lime & Cement Company National Carbon Company National Carbon Company Bureau of Standards Henry Blattner Eastman Kodak Company E. C. Schmidt Chicago Association of Commerce G. L. Jensen Illinois Traction System The Elliott Company Jahn & Ollier Engraving Company	Films Repairs Expenses Subscription Paper Service.	$\begin{array}{c} 1 \\ 6 \\ 1 \end{array}$

60011 M 60021 M 60023 G 6003 G 6004 G 6005 G 6005 G 6006 G 6001 G 6016 G 6017 G 6018 G 6018 G 6021 G 6022 G 6023 G 6024 G 6025 G 6026 G 6027 G 6028 G 6032 G 6032 G 6032 G 6032 G 6032 G 6032 G 6032 G 6032 G 6032 G 6032 G 6033 G 6032 G 603	1912. May 7 do	Joseph Dixon Crucible Company. The Whitlock Coil Pipe Company. Tice & Lynch. Hektograph Manufacturing & Duplicator Company. Stipes & Hecker. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Swift & Company. Swift & Company. Swift & Company. Swift & Company. Bennetts Newspaper & Magazine Agency Bennetts Newspaper & Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users. Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.). E. L. Norton. Wards Natural Science Establishment. Engineering & Mining Journal. A. H. Thomas Company. Wadsworth-Howland Company. Champaign Gas & Electric Supply Co. E. A. Wilcox Manufacturing Company. Urbana & Champaign Railway, Gas & Electric Company. The R. D. Swisher Company. Western Kieley Steam Specialty Co. Brown & Sharpe Manulacturing Co. Lemcke & Buechner. A. J. Huston. A. D. Cook. Twin City Ice & Cold Storage Company. The Urbana Courier Company. Vaughans Seed Store. W. W. Walls & Company. Yaughans Seed Store. W. W. Walls & Company. The Boston Book Company. Knowlton & Bennett. C. H. Stoelting Company H. P. Stinespring. Neostyle Company Knowlton & Bennett. C. H. Stoelting Company H. P. Stinespring. Neostyle Company Wm. Price Estate. James B. Clow & Sons. General Electric Company Flanigan-Pearson Company Flanigan-Pearson Company W. F. Hardy. Geo. Bloyer. W. R. Olinger. M. J. Lubner. P. J. Peterson. L. R. Weckerly G. J. Deardorf J. A. Taylor J. L. Moore. G. A. Cutler. M. E. Simonson. Farina Creamery Company Monmouth Creamery Company Monmouth Creamery Company Ferdinand Grimm W. L. Curlis. L. P. Young W. J. Richards. W. F. Jordan R. F. Lumsden S. Herriott. H. Wascher	Covers and crucibles Coil Entry and freight Duplicator Cement Tanks Seed Fertilizer Instruments Subscriptions do Book Subscriptions Duties, etc. Book	\$ 22 88 7 3 3 173 33 1 10 7 10 23
6001 M 60	May 7 .do	Joseph Dixon Crucible Company.  The Whitlock Coil Pipe Company.  Tice & Lynch.  Hektograph Manufacturing & Duplicator Company.  Stipes & Hecker.  Springfield Boiler & Manufacturing Co  L. K. Howse & Company.  Swift & Company.  Taylor Instrument Company.  Bennetts Magazine Agency.  Bennetts Newspaper & Magazine Agency G. P. Putnams Sons.  International Magazine Company.  F. W. Sheldon & Company.  National Association of Cement Users.  Searcy & Pfaff, Ltd.  C. T. Knipp.  Arts & Decoration (Adam Budge-Inc.).	Covers and crucibles Coil Coil Entry and freight  Duplicator Cement Tanks Seed Fertilizer Instruments Subscriptions do Book Subscriptions Duties, etc Book.	\$ 2 8 7 3 3 173 3 1 10 7 10 23
5002 5003 5004 5005 5006 5007 5006 5007 5006 5007 5000 5006 5007 5000 5000	do	The Whitlock Coil Pipe Company. Tice & Lynch. Hektograph Manufacturing & Duplicator Company. Stipes & Hecker. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company Bennetts Magazine Agency. Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Coil	8 7 3 3 173 3 4 4 10 7 10 23
5003   5005   5005   5005   5005   5005   5006   5007   5006   5007   5006   5007   5006   5007   5006   5007   5006   5007   50	.do	Tice & Lynch. Hektograph Manufacturing & Duplicator Company. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company. Bennetts Magazine Agency. Bennetts Newspaper & Magazine Agency. Hententational Magazine Company. F. W. Sheldon & Company. National Association of Cement Users. Searcy & Piaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Entry and freight.  Duplicator. Cement. Tanks. Seed. Fertilizer. Instruments. Subscriptionsdo. Book. Subscriptions. Duties, etc. Book.	7 3 3 173 3 1 33 4 10 7 10 23
3004	do	Hektograph Manufacturing & Duplicator Company. Stipes & Hecker. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company. Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users. Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Duplicator Cement. Tanks Seed. Fertilizer Instruments Subscriptions do Book Subscriptions Duties, etc Book.	3 3 173 3 1 33 4 10 7 10 23
6005   6006   6007   6016   6016   6017   6018   6019   6019   6019   6020   60	.do	Company. Stipes & Hecker. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Duplicator. Cement. Tanks. Seed. Fertilizer. Instruments. Subscriptions. do Book. Subscriptions Duties, etc. Book.	3 3 173 3 1 33 4 10 7 10 23
0005 0006 0007 0008 0009 0010 0011 0012 0013 0012 0013 0012 0013 0012 0013 0014 0015 0015 0016 0016 0017	do	Stipes & Hecker. Springfield Boiler & Manufacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company. Bennetts Magazine Agency. Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users. Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Cement Tanks Seed Fertilizer Instruments Subscriptions .do Book Subscriptions Duties, etc Book.	3 173 3 1 33 4 10 7 10 23
5000 5000 5000 5000 5000 5000 5000 500	- do	Springheid Solier & Manulacturing Co L. K. Howse & Company. Swift & Company. Taylor Instrument Company. Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons. International Magazine Company. F. W. Sheldon & Company. National Association of Cement Users. Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Tanks Seed Fertilizer Instruments Subscriptions do Book Subscriptions Duties, etc Book	173 3 1 33 4 10 7 10 23
3007   3007   3008   3008   3009   3008   3009   3009   3009   30011   3011   3012   3013   3014   3015   3016   3	do	L. K. Howse & Company Swift & Company Taylor Instrument Company Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Pfaff, Ltd C. T. Knipp Arts & Decoration (Adam Budge-Inc.)	Seed. Instruments. Subscriptions. do Book. Subscriptions Duties, etc. Book.	1 33 4 10 7 10 23
3009   3010   3011   30	.do	Swift & Company Taylor Instrument Company Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp Arts & Decoration (Adam Budge-Inc.)	Instruments. Subscriptions. do Book. Subscriptions Duties, etc Book.	33 4 10 7 10 23
3010 3011 3012 3013 3014 3015 3017 3017 3017 3017 3017 3017 3017 3017 3019 301	do	Bennetts Magazine Agency Bennetts Newspaper & Magazine Agency G. P. Putnams Sons International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.)	Subscriptions do Book Subscriptions Duties, etc.	10 7 10 23
5011 5012 5013 5013 7014 5015 5016 5017 5018 5019 5020 6021 5022 5023 5024 5025 5026 6027 5028 5029 5029 5028 5029 5030 5031 5032 5033 5033	do	Bennetts Newspaper & Magazine Agency G. P. Putnams Sons International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp Arts & Decoration (Adam Budge-Inc.)	do. Book. Subscriptions. Duties, etc. Book.	10 7 10 23
5012 5013 5013 5014 5015 5016 5017 5018 5021 5022 5023 5024 5025 5026 5027 5028 5029 5030 5031 5032 5033 5033	do	G. P. Putnams Sons International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Piaff, Ltd. C. T. Knipp Arts & Decoration (Adam Budge-Inc.)	Book Subscriptions Duties, etc Book	7 10 23
5013 7014 5015 5016 5017 5018 5019 5021 5022 5022 5023 5024 5025 5026 5027 5028 5029 5030 5030 5031 5033	.do	International Magazine Company F. W. Sheldon & Company National Association of Cement Users Searcy & Pfaff, Ltd. C. T. Knipp. Arts & Decoration (Adam Budge-Inc.).	Subscriptions Duties, etc. Book.	10 23
7014 3015 3016 3016 3017 3018 3019 3020 3021 3022 3023 3024 3025 3026 3027 3028 3029 3030 3031 3032 3033	dod	F. W. Sheldon & Company.  National Association of Cement Users.  Searcy & Pfaff, Ltd.  C. T. Knipp.  Arts & Decoration (Adam Budge-Inc.).	Duties, etcBook	23
3015	do	National Association of Cement Users Searcy & Piafi, Ltd C. T. Knipp. Arts & Decoration (Adam Budge-Inc.)	Book	
3016 - 5017 - 5018 - 5018 - 5020 - 5022 - 5023 - 5026 - 5026 - 5026 - 5028 - 50	dodododododod	Searcy & Pfaff, Ltd	i do ·	. 4
5017 - 5018 - 5019 - 5020 - 5021 - 5023 - 5024 - 5025 - 5026 - 5027 - 5028 - 5030 - 5031 - 5032 - 5033 - 5033 - 5033	do do do do do	C. T. Knipp.  Arts & Decoration (Adam Budge-Inc.).		, 2
6018   6019   6020   6021   6022   6024   6025   6026   6027   6028   6027   6028   6030   6031   6032   6032   6033   60	do do do	Arts & Decoration (Adam Budge-Inc.)	do	3
6019 - 6020 - 6021 - 6022 - 6023 - 6026 - 6026 - 6026 - 6027 - 6028 - 6029 - 6030 - 6031 - 6033 - 60	do do do		Subscription	1 6
6020 - 6021 - 6022 - 6023 - 6024 - 6026 - 6026 - 6027 - 6028 - 6030 - 6030 - 6031 - 6032 - 6033 - 6032 - 6033 - 60	do do	E. L. Norton	Books.	6
5021 - 5022 - 5023 - 5024 - 5025 - 5026 - 5029 - 5033 - 5033 - 5033	do	Wards Natural Science Establishment	Mineral specimens	7
3022 - 3023 - 3024 - 3025 - 3026 - 3027 - 3028 - 3030 - 3031 - 3032 - 3033	ao	Engineering & Mining Journal	Subscription	5
3024 - 3025 - 3026 - 3027 - 3028 - 3029 - 3030 - 3031 - 3032 - 3033	a .	A. H. Thomas Company	Motel polish	20
5025 6026 5027 5028 5029 5030 5031 5032	uo	Champaign Cas & Electric Supply Co	Wira	10
6026 6027 6028 6029 6030 6031 6032 6033	do	E. A. Wilcox Manufacturing Company	Packing	5
6027 6028 6029 6030 6031 6032 6033	do	IIIrhana & Chamnaign Railway Gas &	1 acking	
6027 6028 - 6029 - 6030 - 6031 - 6032 -		Electric Company	Gas	551
5028 5029 5030 5031 5032	do	The R. D. Swisher Company	Stamp	2
5029 5030 5031 5032	do	Western Kieley Steam Specialty Co	Steam trap	16
3030   - 3031   - 3032   - 3033   -	do	Brown & Sharpe Manufacturing Co	Cutter	. 2
5031 - 5032 - 5033 -	do	Lemcke & Buechner	Bindings	E
5032   5033	do	A. J. Huston	Pamphlets	194
9033	do	A. D. Cook	Strainer	194
	do	Twin City Ice & Cold Storage Company.	ice	10
2004	do	The Urbana Courier Company	Printing	27
2020		Vaugnans Seed Store	Diagton and board	1 6
3027	uo	The Poster Poel Company	Rooks	30 12
3036	do	Knowlton & Ronnett	Class Ato	1 4
6030	do	C H Stoolting Company	Annaratus	50
3040	do	H P Stinespring	Hay bran etc	52 623 23
3041	do	Neostyle Company	Ink and stencil	. 23
6042	do	Wm. Price Estate.	Glass.	2
3043	do	James B. Clow & Sons	Steel and iron work	217 196 50
3044 .	do	General Electric Company	Motor and wattmeter	196
6045	do	Flanigan-Pearson Company	Printing	50
6046	do	W. F. Hardy	Wire, scoopboard, plow	7
3047 .	do	Geo. Bloyer	Butter	1 6
3048	do	W. R. Olinger	do	2
2049	oo	M. J. Luoner		3
3051 3	Morr	H F Signran	do	18
3052	may o	I. R. Weekerly	do	6
3053		G I Deardorf	do	6
054	do	J. A. Taylor	do	6
055	.do	J. L. Moore.	do	3
056	do	G. A. Cutler	do	1 6
3057	do	M. E. Simonson	do	į š
058 .	. do	Farina Creamery Company	do	5
059	do	Monmouth Creamery Company	do	6
060	do	Spring Valley Creamery	do	5
061	do	Ferdinand Grimm	do	6
0002	ao	w. L. Curns	00	9
0003	op	W. T. Diebords		9
1004	uo	W. D. Kichards	uo	3
3066	uu	Renon Equity Eychenge	do :	5
3067	uu	Fred Weddige	do	6
3068	do	Peterson Bros	do	9
3069	do.	G. H. Bost		6
3070	.do.	Sam Grimm	do	5
3071	.do.	T. F. Jordan	Milk	42
3072			1-	
3073	doi	R. T. Lumsden	a	4

Vo.	Date.	To whom.	For what.	Amour
	1912.			
6075	May 8	Lou Creiger C. Ross. A. F. Dyson Geo, Schiff Len Rayburn E. Grove	Milk	\$ 9 10
6076	do	C. Ross.	do	10
6077	do	A. F. Dyson	do	1 2
6078	do	Geo. Schiff	do	25
6079	do	Len Rayburn	do	14
6080	do	E. Grove	00	7 6
6087		M. C. V D	00	0
6082	do	I D Dowlessen	do	7 19 5
0083 6064	do	Pohort Wilson	do	19
6004 6005	do	R Tordon	do	29
ยดอย	do	C. T. Gillognio	do	9
3080	do	Cora Stacker	do	6 9 21
6087 6088	do	I R Marsh	do	9
สกรด	do	I M Smith	do	21
รดดก	do	I E Haney	do	7 7
3000	do	I S Baird	1 do	i ;
เกดว	do	H M Corray	do	12
1003	do	Frank Knox	do	12 16 14
000	do	G. W. Van Meter	do	14
095	do	G. C. Gordon.	do	4
096	do	L. F. Lindsev.	do	9
097	do	Leif Maybuin E. Grove E. P. Grove E. P. Grove M. S. Van Brunt J. P. Rayburn Robert Wilson B. Jordan C. J. Gillespie Cora Stacker J. B. Marsh J. M. Smith J. E. Haney J. S. Baird H. M. Corray Frank Knox G. W. Van Meter G. C. Gordon L. F. Lindsey W. Davis. F. H. Busey S. Grimm R. S. McInnes Pearl Hazen P. A. Merintet	do	7 3 11
098	do	F. H. Busey	do	3
099	do	S. Grimm	do	11
3100	do	R. S. McInnes	do	14
101	do	Pearl Hazen	do	30
102	do	R. S. McInnes. Pearl Hazen. D. S. Herriott. Mrs. I. Ellrod. F. W. Howell H. H. Krukewitt. E. S. Hays. W. J. Wilson. W. H. Frame W. F. Hampton. T. M. Ghere. I. W. Maxwell C. W. Hamm Geo. Herriott. F. Krukewitt.	do	24
103	do	Mrs. I. Ellrod	do	8
104	do	F. W. Howell	do	8 5 11 10
105	do	H. H. Krukewitt	do	11
5106	do	E. S. Hays	do	10
107	do	W. J. Wilson	do	13 6
108	do	W. H. Frame	do	13
109	do	W. F. Hampton	do	6
3110	do	T. M. Ghere	do	19
3111	do	I. W. Maxwell	do	5
3112	do	C. W. Hamm	do	.7
5113	do	Geo. Herriott	do	47 2 25
3114	do	F. Krukewitt W. D. Rohl G. F. Diefenback	do	2
3115	do	W. D. Roni	do	25
3116	do	G. F. Diefenback		8 15
3117	do	R. A. Lumsden		10
3118	do	D. W. Smalley		13
3119	do	Van Carter		9
120	do	A. R. Grindley	00	10
$\frac{3121}{3122}$	do	T.E. Tondorgon		9
3123	do	D. T. Tong	do	10
123	do	C C Powhum	do	5
3125	do	W Hudson	do	5 11
3126	do	T M Horriott	do	10
5120	do	G. F. Diefenback. R. A. Lumsden. D. W. Smalley. Van Carter. A. R. Grindley. G. M. Seeber. J. E. Henderson. T. P. Lyons. C. C. Rayburn. M. Hudson. J. M. Herriott. A. G. Krukewitt.	do	10 5
128	1 1	a a	1 1	l =
129	do	G. H. Spencer. M. Leigh. J. B. Salliday. Fred Thompson. O. W. Hampton. E. F. Lyons. A Atabison.	do	19
130	do	I B Salliday	do	12 19
3131	do	Fred Thompson	do	7
3132	do	O. W. Hampton	.do	7 3
133	do	E. F. Lyons	do	j 8
134	do	A. Atchison	do	7
135	do	W. E. Yount	do	6
136	do	I. H. Gordon	do	31
137	do	W. E. Leigh	do	3
138	do	J. A. R. Kock	do	7 6 31 3 18
3139	do	H. H. Woodard	do	8
3140	do	C. Allen	do	6
3141	do	John Weiss	do	86
24.40	do	O. A. McInnes	do	6
3143	do	James Freeman	do	3
3144	do	J. H. Schwengel	do	16
3145	do	O. A. McInnes. James Freeman. J. H. Schwengel. E. W. Smalley J. M. Stickrod J. Cavanaugh P. P. Dunn. W. Q. Hood. J. McCullough.	do	12 27
3146	do	J. M. Stickrod	do	27
3147	do	J. Cavanaugh	do	. 10
3148	do	P. P. Dunn	d9	5
		INI O ITaad	1 40	1 5

No.	Date.	R. W. Graham Joseph Baer & Company G. E. Stechert & Company Max Weg Pickering & Chatto Kelly & Walsh Bernh. Liebisch G. E. Stechert & Company H. C. Bumpus Paul Guethner The University of Illinois Supply Store. S. White Dental Manufacturing Co Western Electric Company Twin City Roofing & Sheet Metal Works H. F. Chester G. B. Carpenter & Company Chivers Book Binding Co., Inc Whitall Tatum Company B. A. Strauch T. H. Flood & Company The Saffell Company A. C. McClurg & Company C. A. Hall Hardware Company Weston Electric Instrument Company G. E. Stechert & Company J. C. Thomas Illinois State Reformatory The Burr Company J. C. Thomas Illinois State Reformatory The Hertzberg & Sons W. C. Coffey L. R. Lang Wm. Aten, Sr J. H. Carter G. M. Hinkley Fred Falk Henry Pfan H. C. Wheeler E. E. Hoskins Albert Tate H. P. Rusk J. E. Rusher Roy Mount L. D. Hall W. H. Galliher S. V. Holt. O. S. Fisher J. G. Mosier F. W. Garrett Arthur Lumbrick J. A. Rumer & Sons G. W. Matheny Rance Sutton Harris & Dillavou A. W. Nolan D. C. Dow Ludwig Moller Mayer & Muller H. Champion J. W. Lloyd L. E. Foglesong L. S. Oischki Edua Lyman Otta Harrassowitz Urbana & Champaign Railway, Gas & Electric Company S. A. Wicoff John Reichard John Crawford Earl Garver H. E. McNatt W. L. Gaines Lynn Briggs	For what.	Amoun
	1912.			
16151	May 8	R. W. Graham	Milk	\$ 13
16152	do	Joseph Baer & Company	B00KS	10
16154	do	May Wag	uo	187 28
16155	do	Pickering & Chatta	do	9
16156	do	Kelly & Walsh	-do	2
16157	do	Bernh. Liebisch	.do	16
16158	do	G. E. Stechert & Company	do	141
6159	do	H. C. Bumpus	Lecture expenses	19
16160	do	Paul Guethner	Books	88
16160 10101	ao	The University of Illinois Supply Store	Cable etc	88 170 18
6169	do	Wostown Floatric Company	Fone wine oto	68
18184	do	Twin City Roofing & Sheet Metal Works	Coal conner etc	8
6165	do	H F Chester	Drayage and carriage hire	36
6166	do	G. B. Carpenter & Company	Hose, twine, etc.	18
6167	do	Chivers Book Binding Co., Inc	Books	19
6168	do	Whitall Tatum Company	Laboratory apparatus	19 28
6169	do	B. A. Strauch	Slides, plates, etc	41
6170	do	T. H. Flood & Company	Books	22
6171	do	The Saffell Company	Hardware	163
6172	do	A. C. McClurg & Company	Books	132
0173	do	Wester Flactric Instrument Company	Hardware	29 38
6175	do	Standard Oil Company	Mecurcai apparatus	62
6176	do	G E Stechert & Company	Books	63 107
6177	do	I. C. Thomas	Hardware	21
6178	do	Illinois State Reformatory.	Printing	421
6179	do	The Burr Company	Hardware	84
6180	do	J. Terquen & Cie	Books	391 152
6181	do	Ernst Hertzberg & Sons	Bookbinding	152
6182	May 9	W. C. Coffey	Expenses	29
6183	do	L. K. Lang	[do	7
0104		Will. Aten, Sr		44 147
6186	do	G M Hinkley	do	13
6187	do	Fred Falk	do	71
6188	do	Henry Pfan	do	56
5189	do	H. C. Wheeler	.do	56 114
6190	do	E. E. Hoskins	do	59
16191	do	Albert Tate	do	43
6192	do	H. P. Rusk	do	34
6193	.do	J. E. Rusher	do	23
6194	lldo	Roy Mount	do	1
6104	do	W H Collibor	do	9 59
6107	do	S V Holt	do	70
6198	do	O. S. Fisher	do	79 90
6199	do	J. G. Mosier	do	59
6200	do	F. W. Garrett	do	70
.6201	do	Arthur Lumbrick	do	13
6202	2do	J. A. Rumer & Sons.	do	7
6203	do	G. W. Matheny	do	26
6204	do	Kance Sutton	do	9 27
6205	op	A W Nolan	Expenses	27
620	do	D C Dow	do -	9
6209	do	Lidwig Moller	Books	7 3
6200	do	Mayer & Muller	do	45
6210	) do	H. Champion	do	9
6211	do	J. W. Lloyd	Expenses	4
6212	2do	L. E. Foglesong.	do	34
6213	do	L. S. Olschki	Books	. 8
6214	Hdo	Edna Lyman	Lectures	250
0215	do	Utta Harrassowitz	B00KS	245
0210	ao	Floatric Componer	Cos	100
6217	do	S A Wicoff	Fage	192
6210	do	John Reichard	Oats	312
16210	do	John Crawford	Expenses	91
16220	do	Earl Garver	do	21 34 5
6221	do	H. E. McNatt	do	5
6222	2do	W. L. Gaines	do	68
16223	1do	Lynn Briggs	1do	1 22

No.	Date.	J. L. Edmonds R. C. Kastler Carl Hecker J. H. Percival C. O. Taylor Alfred Bergren C. A. Campbell H. W. Stewart A. F. Gustafson F. W. Gault A. F. Gustafson F. W. Gault A. F. Westlund Perley Cunningham Ed Scherer W. W. Lindley, P. M White Line Steam Laundry A. W. Stoolman Ed Scherer B. M. Halliday John Reichard F. A. Pearson John Balcom R. J. Welch C. G. Cox J. L. Edmonds Laura B. Evans A. T. Moats C. G. Cox J. L. Edmonds Laura B. Evans A. T. Moats C. O. Taylor L. S. Griffith Illinois Motor Car Sales Company E. H. Mattson C. C. Logan A. W. Stoolman O. E. Staples, chief clerk Eimer & Amend Otto Harrassowitz O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. Staples, chief clerk D. E. The Coal Company English Bros H. H. Browner The Chicago Tribune N. P. Heath The Badger Pharmacy C. A. Dickey E. T. Benjamin A. H. Thomas Company F. Dorner & Sons Company F. Dorner & Sons Company J. W. Amrine Beers & Clinkenbeard W. A. Newbold W. G. Griffith G. H. Graves The Champaign Seed Company S. W. Card Manufacturing Company C. M. McConn Geo. Banta Publishing Company S. W. Card Manufacturing Company	For what.	Amou
	1912.			
6224	May . 9	J. L. Edmonds	Expenses	\$ 24
6225	do	R. C. Kastler	do	7
2220	do	Uari Hecker	Corn	5
3228	do	C O Taylor	Hay	6 44
229	do	Alfred Bergren	Expenses	55
230	do	C. A. Campbell	do	26
3231	do	H. W. Stewart	do	80
232	do	A. F. Gustafson	do	55
233	do	F. W. Gault	do	49
234	ao	Parloy Cuppingham	Wages, April, 1912	50
236	do	Ed Scherer	Posts	12
237	do	W. W. Lindley, P. M	Postage on bulletins	50
238	May 11	White Line Steam Laundry	Washing	26
239	do	A. W. Stoolman	Payment on contract	6,970
240	do	E. M. Halliday	Expenses	62
241	May 13	John Reichard	Corn	205
242	ao	I. A. Pearson	Expenses	40
244	do	R. J. Welch	.do	19
245	do	C. G. Cox	(do	10
246	do	J. L. Edmonds.	do	3
247	do	Laura B. Evans	do	72
248	May 14	A. T. Moats	Field expenses	24
249	do	C. O. Taylor	Hay	107
250	do	L. S. Grimth	Barley	107 12 12
252 3252	do	E H Mattson	Loan	50
253	do	C. C. Logan	Expenses	69
254	do	A. W. Stoolman	Payment on contract	935
3255	do	O. E. Staples, chief clerk	Express bills paid	39
256	do	Eimer & Amend	Laboratory apparatus	122
257	do	Otto Harrassowitz	Books	119 86
208	do	O. E. Staples, chief clerk	Express bills paid	467
1209 1260	do	O E Staples chief clerk	Freight hills naid	130
3261	May 15	Electric Coal Company	Coal	438
3262	do	English Bros	Payment on contract	4,401
263	May 16	H. H. Browner	Return of fee	25
3264	do	The Chicago Tribune	Advertising	20
265	do	N. P. Heath	Straw	82
200		The Badger Pharmacy	Harling how	37
)201 3968	do	E T Ranjamin	Horseshoeing	, ,
269	do	A. H. Thomas Company	Test tubes	2
270	do	F. Dorner & Sons Company	Flowers	18
271	do	J. W. Amrine	Hay	166
272	do	Beers & Clinkenbeard	Premium	10
273	do	W. A. Newbold	Hardware, etc	33
2/4		G H Graves	do.	3
976 976	do	The Champaign Seed Company	Seeds	17
277	do	E. R. Taylor	Laboratory supplies	1 78
278	do	Norton Company	Crucibles	3
279	do	Oldham Brothers	Drugs, etc	8
280	do	Twin City Printing Company	Rubber stamp	1 . 4
281		IC. M. McConn	Expenses	190
282	ao	Machinists Supply Company	Laboratory apparatus	33
284	do	S. W. Card Manufacturing Company	Plate. etc.	12
285	do	E. C. Dieckmann	Rabbits	21
286	do	Oelrichs & Company, Forwarding Dept	Shipping charges, etc	18 18
287	do	J. H. Matlock	Guinea pigs	15
288	do	The Brown Hoisting Machinery Co	Ferroinclave	- 55
289	do	The Conrad Jones Company	Ponch logg	1
290	oo	Poolimenn Brothers Company	Flowers	41
3000 3000	do	T. F. Dintelmann	Apple trees	12
1292 1293	_do	Detroit Flower Pot Company	Flower pots	18
3294	do	Ellwanger & Barry	Nursery stock	12
3295	do	C. O. Taylor	Hay and straw	112
6 <b>2</b> 96	do	C. J. Welch	Concrete work	150
3297	do	The Champaign News	Advertising	4
KOOS	1 (10	The Linde Air Products Company	oxygen	182

ο.	Date.	To whom.	For what.	Amou
	1912.	Estate Edward R. Ladew. The E. G. Hill Company Henry Troemner C. E. Lucas C. E. Modlin D. L. Osborne & Company A. T. Peirce. Walton & Wale R. B. Brown Oil Company Swift & Company C. E. Prentice American-LaFrance Fire Engine Co. Colonial Works J. M. Lindgren Capital Coal Company Goes Lithographing Company The Fair H. McFadden & Bros Eugene Dietzgen Company Champaign Steam Laundry Flanigan-Pearson Company Woldenberg & Schaar W. J. Boehm John H. Doyle Beliable Plumbing & Heating Company E. H. Sargent & Company Fox-Fultz & Company Creamery Package Manufacturing Co Haussmann & Dunn Company Southern Illinois Penitentiary Remington Typewriter Company Holstein Friesian Association. Western Stoneware Company Rand, McNally & Company P. S. Campbell P. Blakistons Son & Company Rand, McNally & Company C. T. Johnson Company Schermerhorn Bros. Company G. T. Johnson Company A. W. Abernathy The Urlvana Courier Company A. W. Abernathy The Fotz Hers Clipping Bureau F. M. Foltz Wards Natural Science Establishment T. W. Wood & Sons	1	
300	May 16	Estate Edward R. Ladew	Belting	\$ 32 104
301	do	The E. G. Hill Company	Flowers	104
302	do	Henry Troemner	Scale	25
303	do	C. E. Lucas	Professional services	7
304	do	C. E. Modlin	Hay	14
305	do	D. L. Osborne & Company	Muslin	2
396	ao	A. T. Peirce	Groceries, etc	11
307	do	Walton & Wale	Damese	36
308	do	R. B. Brown Oll Company	Portilizon	12
210	uo	C E Propries	Stoinors	38
211	do	American La France Fire Fraine Co	Hose and poils	38
310	do	Colonial Works	Point	295
212	do	I M Lindgran	Analyeae	85
314	do	Canital Coal Company	Coal	67
315	do	Goes Lithographing Company	Lithographing	58
316	do	The Fair	iLinoleum	46
317	do	H McFadden & Bros	Hay and flour	53
318	do	Eugene Dietzgen Company	B P Machine	165
319	do	Champaign Steam Laundry	Coupon books	40
320	do	Flanigan-Pearson Company	Printing	547
321	do	Woldenberg & Schaar	Laboratory supplies	37
322	do	W. J. Boehm	Apparatus	547 37 14
323	do	John H. Dovle	Hardware	23
324	do	Reliable Plumbing & Heating Company.	Foundry work	161
25	do	E. H. Sargent & Company	Laboratory supplies	146
26	May 17	Fox-Fultz & Company	Glassware	14
27	do	Creamery Package Manufacturing Co	Cartons	73
28	do	Haussmann & Dunn Company	Thermometer	2
29	do	Southern Illinois Penitentiary	Overalls	4
30	do	Remington Typewriter Company	Paper	6
31	do	Holstein Friesian Association	Fees	13 5 7
32	do	Western Stoneware Company	Clay	5
33	do	Rand, McNally & Company	Maps	7
34	do	P. S. Campbell	Cards	8
335	do	P. Blakistons Son & Company	Book	3
36	do	Goder-Heiman Company	Map	7
37	do	G. T. Johnson Company	Paper	7 17
338	do	Schermerhorn Bros. Company	Maps	36
339	do	The Urbana Courier Company	Slips	3 1
340	do	A. W. Abernathy	Photographs	1
41	do	The University Press	Printing	3 11
42	qo	The School Century	Advertising	11
43	ao	International Press Clipping Bureau	Clippings	5
44		F. M. FOITZ	Frames	5
40	uo	Wards Natural Science Establishment	Frames Earthworms Seed Scales, etc	3
40	do	To W. WOOL & BOHS	Geolog etc	59
4/		(Eriend Menufocturing? Company	Gares, etc	14
40	do,	P F Pottibone & Company	Gunnling	3
50	do	Chas Mollatt	Pone ata	56
51	do	Illinois State Penitentiary	Hose Supplies Pans, etc Purniture Cream	. 7
52	do	Harris & Mead	Cream	7 2
53	do	E. C. Atkins & Company	Plate	3
54	do	Westinghouse Electric & Manufacturing		0
-		Company	Repairs	4
55	dol	Johnston & Johnson.	Cabinet	6
56	do	International Press Clipping Bureau. F. M. Foltz. Wards Natural Science Establishment. T. W. Wood & Sons. Fairbanks, Morse & Company. "Friend Manufacturing" Company. P. F. Pettibone & Company. Chas. Mollett. Illinois State Penitentiary. Harris & Mead. E. C. Atkins & Company. Westinghouse Electric & Manufacturing Company. Johnston & Johnson. Eastman Kodak Company. E. M. Moll. F. M. Leslie.	Cabinet Bromide Lamps, etc	1
57	dol	E. M. Moll F. M. Lesile Schaffer & Budenberg Manufacturing Co. Jahn & Ollier Engraving Company. The S. Obermayer Company. H. A. Dreer Albert Wuesteman C. S. Brimley. Wm. Gaertner & Company. Simplex Electric Heating Company. G. W. Sheldon & Company American Can Company The Willis Music Company T. D. Dobbins, proprietor Geo. B. Carpenter & Company James H. Rice Company American Crayon Company American Crayon Company American Crayon Company Federal Steel Fixture Company	Lamps, etc	14
58	do	F. M. Leslie	Frame	2
59	do	Schaffer & Budenberg Manufacturing Co.	Gauge	7
60	do	Jahn & Ollier Engraving Company	Etchings	1
61	do	The S. Obermayer Company	Fillet	2
62	do	H. A. Dreer	Seed	3
63	do	Albert Wuesteman	Repairs	2
64	do	U.S. Brimley	Distoma	.2
05	do	wm. Gaertner & Company	Apparatus	11
66	do	Simplex Electric Heating Company	Colls	29
67	do	G. W. Sheldon & Company	Cnarges, etc	7
68	do	American Can Company	Cans	9
69	do	The Willis Music Company	Music	8
70	do	T. D. Dobbins, proprietor	Oats	1
71	do	Geo. B. Carpenter & Company	Awnings	10
72	do	James H. Rice Company	Glass	6
			( 'royron	10

No.	Date.	To whom.	For what.	Amour
	1912.	•		<u> </u>
6375	May 17	The Garlock Packing Company.  Mills Electric Company Illinois Electrical Manufacturing Co Warren Webster Company Library Bureau Lemicke & Buechner J. Manz Engraving Company E. R. Welshly J. M. Thorburn & Company W. Lewis & Company H. Swannell & Son J. C. Thomas B. A. Strauch	Packing	\$ 8
6376	May 17	Mills Electric Company	Wire, etc.	7ŏ
3377	do	Illinois Electrical Manufacturing Co	Repairs	38
3378	do	Warren Webster Company	Supplies	4 7 29
3379	do	Library Bureau	Guides	7
380	do	Lemcke & Buechner	Books	29
381	do	J. Manz Engraving Company	Halftones	16
382	do	E. R. Welshly	Book rack	4
383	do	J. M. Thorburn & Company	Seeds	3 19
384	do	W. Lewis & Company	Dry goods, etc	19
385	do	H. Swannell & Son	Drugs, etc	6
386	do	J. C. Thomas	Hardware	43
387	qo	B. A. Strauch	Prints	23
986		Champaign Gas & Electric Company	Supplies	31
900		Keunei & Esser Company	Paper, etc	. 20
901	do	The Miller Harness Company	Harness, etc	33
991		Champaign Gas & Electric Supply Co	Supplies	2
900		Green Street Pharmacy	Cotton, etc	177
30,4	do	A. S. INCISOII & SOIIS	T abor and materials	6 17 104 54
ພປ4 20≠	uo	Tryin City Too & Cold Storogo C	Labor and materials	104
90e		Wellson & Mullilson	Coots ato	54
30°7	do	W. Lewis & Company H. Swannell & Son. J. C. Thomas B. A. Strauch Champaign Gas & Electric Company. Keuffel & Esser Company The Miller Harness Company Chempaign Gas & Electric Supply Co. Green Street Pharmacy A. S. Nelson & Sons Leavitt Manufacturing Company. Twin City Ice & Cold Storage Company Walker & Mulliken W. J. Boehm National Engraving Company. E. H. Sargent & Company John A. Salzer Seed Company John A. Salzer Seed Company H. F. Chester University Club of Urbana & Champaign N.W. Hepbum. S. V. Holt. H. C. Wheeler A. W. Nolan L. D. Hall The Burr Company Western Electric Company Western Electric Company D. H. Lloyde John H. Doyle S. E. Huff & Company Reliable Plumbing & Heating Company. Twin City Roofing & Sheet Metal Works Bacon Brothers. Illinois State Reformatory. Saffell Company F. K. Robeson Standard Oil Company The University of Illinois Supply Store. F. L. Hatch. O. E. Staples, chief clerk The Breeders' Gazette. C. A. Campbell F. W. Gault. John Reichard J. H. Percival Konigliche Bibliothek Donald Graham L. M. Post Paul Hansen F. C. Becht R. W. Keeton E. Leybold L. Leybold	A properties	20
300 021	do	Notional Engraving Company	Ttohings	148
300 300	do	E H Sargant & Company	Druge atc	103
งออ งกก	do	Tohn A Galgor Good Compony	Good.	42
401	do	F Chorton	Houling	27
400	do	Thirty orgitar Club of Trebono & Champaign	Corrigo	5
402	May 18	N W Horbun	Expanses	10
NUV	Hay 10	g v Holt	do	64
405	do	H C Wheeler	do	64 115
300	do	A W Nolon	do	12
407	do	I. D Hell	do	9
408	do	The Burr Company	Foundry work	122
400	do	Wastern Electric Company	Electrical cumplies	47
410	do	D H Lloyda	Stationary ate	47 215
411	do	Tohn H Doyle	Hardware ate	210
419	do	G F Huff & Company	Lumber etc	24 111
413	1 do	Reliable Plumbing & Heating Company	Hardwara	36
414	do	Twin City Roofing & Sheet Metal Works	Supplies	33
415	do	Bacon Brothers	Paint, glass, etc.	21
416	do	Illinois State Reformatory	Printing	168 22 23
417	do	Saffell Company	Hardware, etc	22
418	do	F. K. Robeson	Dry goods	23
419	do	Standard Oil Company	Oil, etc	92 156 10
420	do	The University of Illinois Supply Store	Office supplies	156
421	do	F. L. Hatch	Expenses	10
422	May 20	O. E. Staples, chief clerk	Sundry bills paid	140
423	do	The Breeders' Gazette	Advertising	28
424	do	C. A. Campbell	Expenses	28
425	do	F. W. Gault	do	41
426	do	John Reichard	Corn	168 100
427	do	J. H. Percival	Rent of land	100
428	do	Konigliche Bibliothek	B00ks	200
429	do	ponaid Graham	installment	200
430	go	L. M. Post	Loan	50
401		ram Hansen	Dans and act	48
432		IF. U. Becut	Expenses Dogs and cat. Dogs, etc. Pump. Books.	13
400 494	ao	E Torrhold	Dogs, etc	154
404 196	do	The Museum Book Store	Rooks	134
736 200	1do	C E Burgapar	Expanses	1 2
427	do	I M White	do	200
432	do	H W Mumford	Expenses	3 29 15
439	do	Paul Hansen F. C. Becht R. W. Keeton E. Leybold The Museum Book Store C. E. Burgener J. M. White H. W. Mumford Urbana & Champaign Railway, Gas & Electric Company F. L. Hatch Elmer Ehler	Con	1
140	Mar 0-	Liectric Company	Gas	89
440	иау 21	F. L. Hatch	Expenses	19
441		F. L. Hatch Elmer Ehler. The W. S. Tyler Company F. H. Colher Flanigan-Pearson Company C. H. Johnston H. H. Stoek B. Graham F. W. Howell J. M. McCullough	Expenses. Straw Brass sieves Professional services.	30
442	00	The w. S. Tyler Company	Brass sieves	76 7 243
1 <del>44</del> 5	ao	Eleminan Deaman Company	Printing	949
) <del>444</del>		C H Johnston Company	Frincing	121
)44() 3440		U. H. Johnston	Expenses	121
3440	do	D. Crohom	Mil-	33
344/ 6440		E W Harrell	MIIK.	6
	u (10	r. w. nowell	uu	111

No.	Date.	E. C. Burr. J. M. Stickrod. P. P. Dunn E. W. Smalley. J. H. Schwengel. Jas. Freeman O. Q. MacInnes. C. Allen. John Weiss. H. H. Woodard. J. A. R. Koch I. H. Gordon John Cavanaugh S. Atchison. W. H. Webb. J. B. Salliday G. H. Spencer. A. G. Krukewitt. M. Hudson. C. C. Rayburn. J. E. Henderson. G. M. Seeber A. R. Grindley D. W. Shively G. F. Diefenbach. F. Krukewitt. David Wilkens Geo. Herriott. C. W. Hamm. T. M. Ghere. I. H. Besore. W. J. Wilson Wm. Parish. D. S. Herriott. Pearl Hazen. R. S. McInnes. S. Grimm. F. H. Busey. E. S. Hays. H. H. Krukewitt. Mrs. I. Ellrod. W. E. Leigh. W. E. Yount. E. F. Lyons. O. W. Hampton Fred Thompson A. G. Guard M. Leigh. J. M. Herriott. T. P. Lyons. H. I. Nelson. Van Carter. R. A. Lumsden. W. J. Leigh. J. M. Herriott. T. P. Lyons. H. I. Nelson. Van Carter. R. A. Lumsden. W. D. Rohl J. C. V. Taylor W. Johnston. W. J. B. Haney. J. H. Bmry. J. H. Bmry. J. H. Haney. J. H. Haney. J. H. Haney. J. H. Haney. J. H. Haney. J. H. Haney. J. H. Smith. J. C. V. Taylor W. Johnston. W. Davis. L. F. Lindsey. G. C. Gordon. G. W. Van Meter Frank Knox H. M. Corray. J. E. Haney. J. B. Smith. Cora Stacker C. J. Gillespie B. Jordan. Robert Wilson L. P. Rayburn E. P. Grove. G. Reefstack Ken Rayburn	For what.	Amour
	1912.		•	
6450	May 21	E. C. Burr	Milk	\$ 2 34 10
6451	do	J. M. Stickrod	do	34
6452	do	P. P. Dunn	do	10
6453	do	E. W. Smallev	do	19
6454	do	J. H. Schwengel	do	12
6455	do	Jas. Freeman	do	5 5 10
6456	do	O. Q. MacInnes	.do	5
6457	do	C. Allen	do	10
6458	do	John Weiss	do	23 10 14 22 7 10
3459	do	H. H. Woodard	do	10
3460	do	J. A. R. Koch	do	14
3461	do	I. H. Gordon	do	22
3462	do	John Cavanaugh	do	7
3463	do	S. Atchison	do	10
3464	do	W. H. Webb	do	5
3465	do	J. B. Salliday	do	14
3466	do	G. H. Spencer	do	11
3467	do	A. G. Krukewitt	do	5
3468	do	M. Hudson	do	11
3469	do	C. C. Rayburn	do	11 5 11 3 7 5
3470	do	J. E. Henderson	do	7
3471	do	G. M. Seeber	do	5
3472	do	A. R. Grindley	do	5 7
3473	do	D. W. Shively	do	7
3474	do	G. F. Diefenbach	do	6
3475	do	F. Krukewitt	do	6 6 9 36
7476	do	David Wilkens	]do	9
3477	do	Geo. Herriott	do	36
3478	do	C. W. Hamm	do	4
3479	do	T. M. Ghere	do	20 5 15
3480	do	I. H. Besore	do	5
481	do	W. H. Frame	do	15
482	do	W. J. Wilson	do	5
3483	do	Wm. Parish	do	2
484	do	D. S. Herriott	do	19
6485	do	Pearl Hazen	do	23
3486	do	R. S. McInnes	do	2 19 23 16 8
3487	do	S. Grimm	do	8
3488	do	F. H. Busey	do	6
5489	do	E. S. Hays	do	. 18
5490	do	H. H. Krukewitt	do	5 13
5491	do	Mrs. 1. Ellrod	do	13
5492	. do	W. E. Leigh	do	5 12
5493	do	W.E. Yount	do	12
1494	do	E. F. Lyons	do	9
1495	do	O. W. Hampton	do	3
3496	do	Fred Thompson	do	9 3 7 4
1497	ao	A. G. Guard	do	4
1498	ao	M. Leign		$\begin{array}{c c} & \overset{2}{7} \\ & 10 \\ & 12 \end{array}$
1499		J. M. derriott		10
1900		T. F. LYONS		12
POOL	do	H. I. Nelson		9
502		P A Tumedon	do	12
10U3	uv	W D Dobl	do	12
1004 150°	do	I C V Toylor	do	22 3 2
1000 150e	uo	W. Tohngton	do	8
1000	do	W F Hampton	do	6
5007	ao	W. Davis	do	, U
5000	uo	I. F. Lindson	do	0
1510	do	C C Cordon	do	3 8 . 12
511	do	G W Von Meter	do	1 6
510	do	Frank Knox	do	6 10 14
512	do	H M Corray	do	1 14
514	do	I E Haney	do	36
515	do	I M Smith	do	36 22
351A	do	I B Marsh	do	10
3517	do	Cora Stacker	do	10
512	do	C T Gillasnia	do	14
7010 1510	uo	R Torden	do	10
いしょう	uo	Robert Wilson	do	100
10 <i>2</i> 0 8591	do	T P Rawhurn	do	18 5 13
,041 3599	uo	E P Grove	do	19
1592 1599	do	E Grove	do	6 7 1 14
594	do	A Reefstack	do	1
1044		U. IVCCIDIAUX	1	1 4

Vo.	Date.	To whom.	For what.	Amou
	1912.	Geo. Schiff A. F. Duson. C. Ross. Lou Creiger H. Wascher S. Herriott R. T. Lumsden. T. F. Jordan. Elizabeth Grober. H. C. Taylor L. J. Edmonds. Automatic Electric Company. Geo. B. Carpenter & Company L. L. Olds Seed Company L. L. Olds Seed Company Universal Hoist & Manufacturing Co. O. D. Ettonger.		
6526	May 21	Geo. Schiff	Milk	\$ 25
6527	do	A. F. Duson	do	7
6528	do	C. Ross.	do	7
6529	do	Lou Creiger	do	17
6530	do	H. Wascher	do	6
6531	do	S. Herriott	do	4
6532	do	R. T. Lumsden	do	8
6533	do	T. F. Jordan	do	. 39
6534	may 23	Elizabeth Grober	Payment on library	1,252 70
5535	do	H. C. Taylor	Expenses	70
0036	do	L. J. Edmonds		6
2500		Cas B Company	Apparatus with phones	55 47
1008 1590	do	T. J. Olda Good Compony	Awnings	61
540	do	Louis Brandt	Troop ote	28
541	uo	Horf & Frerichs Chemical Company	Ammonia	26
1549	do	Herry & Frenchs Chemical Company	(Hoist	59
543	do	C D Ettonger	Fora	25
5544	do	Cynhars Incubator Company	Eggs. Burner and borrder	55
545	do	A F Gustofson	Expenses	67
646	do	Alexander Ward & Conover	Cattle	1,329
547	do	W. W. Yann	Cattle Expenses do do do	1,525
548	do	A. F. Krijeger	.do	l i 5
549	do	Frank Lynn	do	6
$55\tilde{0}$	do	G. M. Hinkley	.do	20 14
551	do	Universal Hoist & Manufacturing Co. C. D. Ettonger Cyphers Incubator Company. A. F. Gustafson. Alexander, Ward & Conover. W. W. Yapp. A. F. Krueger. Frank Lynn. G. M. Hinkley. U. S. Blue Print Paper Company. Indianapolis Blue Print Paper & Supply Company.	Paper	114
5552	do	Indianapolis Blue Print Paper & Supply		,
		Company	Blue print paper	3
3553	do	Frederick Post Company	do	19 3
5554	do	G. E. Amsbary	Oil cloth	3
555	do	A. E. Price Company	Signs	16
556	do	G. C. Phelps	Photograph	4
557	do	Meredith Janvier	Portraits	3 7 12 8 4
558	do	The University Press	Certificates	.7
559	do	American Book Company	Books	12
560	do	H. I. Carpenter	Tuning pianos	8
201	qo	A. N. Marquis & Company	B00k	. 4
002		The Educator Journal Company	May issue	6 10
564		Chan Maltat	Tin and shoot iron work	- 29
504	do	Oliver Chilled Plant Works	Moulboard	3
566	do	The Urbana Courier Company	Cords	9
567	do	Stevens-Maloney & Company	Printed matter	24 4 131
568	do	S I Buck	Fynonses	4
569	do	Putnam-Page Company	Dietating outfit	131
570	do	Arthur H. Thomas Company	Apparatus	18
571	do	Goodspeeds Book Shop	Books	3
572	do	University of Toronto	do	1
573	do	Accountant, Live Stock Records (Natl)	do	12
574	do	C. L. Traver	do	1
575	do	P. Stammer	do	2
576	do	G. W. Sheldon & Company	do	1 16 23
577	do	The H. W. Wilson Company	do	16
278	do	Webb Publishing Company	do	23
279	ao	F. A. Wilske	Repairing typewriter	3
280		Dolese Bros. Company	stone	36
POT	uo	WILIGER & CIEVICIENCE	Ernongeg	33 11
502	uo	W C Stromquist	Expenses	59
188	do	Rolph Hilscher	do	73
585	do	Luifwieler Pumping Engine Company	Machinery	707
586	do	A C McClurg & Company	Rooks	135
587	do	Library Bureau	Cabinet etc	69
588	do	Bausch & Lomb Optical Company	Dishes	5
589	do	The University Club	Entertainment.	18
590	do	C. F. Treeby	Refund	25
591	do	H. W. Stewart	Expenses	97
$59\bar{2}$	do	Emily Dorner	Services	40
593	do	C. O. Taylor	Straw	25
594	do	S. E. Dillavou.	Farm tools	73
595	do	American Paper Products Company	Paper products	19 85
<b>5</b> 96	do	G. M. Hinkley. U. S. Blue Print Paper Company. Indianapolis Blue Print Paper & Supply Company. Frederick Post Company G. E. Amsbary. A. E. Price Company G. E. Amsbary. A. E. Price Company G. C. Phelps. Meredish Janvier. The University Press. American Book Company H. I. Carpenter. A. N. Marquis & Company The Educator Journal Company Jacob White. Chas. Mollet. Oliver Chilled Plow Works The Urbana Courier Company. S. J. Buck. The Urbana Courier Company Stevens-Maloney & Company Arthur H. Thomas Company H. Thomas Company Goodspeeds Book Shop. University of Toronto. Accountant, Live Stock Records (Natl). C. L. Traver P. Stammer G. W. Sheldon & Company Webb Publishing Company Webb Publishing Company Wingent & Clevidence C. F. Briscoe. W. G. Stromquist Ralph Hilscher. Luitwieler Pumping Engine Company M. C. McClurg & Company Library Bureau. Bausch & Lomb Optical Company The University Club C. F. Treeby. H. W. Stewart Emily Dorner C. O. Taylor S. E. Dillavou American Paper Products Company A. T. Barlass. B. K. Yount S. J. Vaughn Jessie Buckner Burton & Soliday	Sterilizer	85
507	do	B. K. Yount	Expenses	35
0011		O T 37	do	7
598	do	S. J. vaugnn	2.uv	12

lo.	Date.	W. O. Wilson.  W. O. Wilson. O. S. Watkins. A. J. Gunderson. C. S. Crandall. G. E. Stechert & Company Holstein-Friesian Register E. Hertzberg & Sons. Educational Publishing Company Knowiton & Bennett. Cunningham Bros. C. S. Crandall J. B. Davidson Merek & Company National Biscuit Company General Chemical Company General Chemical Company Jahn & Ollier Engraving Company A. E. Price Company T. L. Cole. West Publishing Company T. L. Cole. West Publishing Company T. L. Cole. West Publishing Company C. S. Watkins. L. F. Foglesong. O. S. Watkins. L. E. Foglesong. Open Court Publishing Company D. Appleton & Company H. J. Green. Laura B. Evans. Neptune Meter Company Paul J. Krez & Company Paul J. Krez & Company D. H. Lloyde. Wilmot Castle Company D. H. Lloyde. Wilmot Castle Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company City of Champaign A. H. Barber Creamery Supply Co. Mittendorf & Kiler. T. H. Flood & Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Rudolph Wurlitzer Company Osgood Scale Company Twin City Printing Company Twin City Printing Company C. R. Sinclair Elliott Stevens Ralph Morray Wm. Kelley Lawrence Engle Harold Mount. P. E. Johnston A. O. Magnuson C. R. Sinclair Elliott Stevens E. L. Williamson John Garman Ross Hutton John Garman Ross Hutton J. F. Thomason J. O. Powers. M. F. Lummis Ora McGhee. P. R. Greeman H. L. Bradley B. L. Reed W. M. Wilde V. R. Barnes	For what.	Amou
	1912.	6		1
6601	May 23	W. O. Wilson	Hauling, etc	\$ 13
6602	do	O. S. Watkins.	Expenses	20
3603	do	A. J. Gunderson	do	26
6604	do	C. S. Crandall	do	18
3605	do	G. E. Stechert & Company	Books	18 .193 6 160
3606	do	Holstein-Friesian Register	do	1
3607	do	E. Hertzberg & Sons	Binding	160
5608	do	Educational Publishing Company	Crayons	1 8
609	do	Knowlton & Bennett	Paper, etc	28 110 110
0010	.do	Cunningham Bros	Druggists sundries	110
0011	May 24	C. S. Crandall	Expenses.	110
2612		J. B. Davidson	Chamianle	65
0013		Merck & Company	Chemicals	1 1
0014		National Biscuit Company	Chamicals	1 2
1616		John & Ollier Engraving Company	Tracings	19
617		A E Price Company	Printing and posting signs	1 77
8610	do	T. Colo	Books and posting signs	35
8610	do	West Publishing Company	do.	12
3650	do	The Outlook	Conice	69
621	do	Illinois Stote Penitentiary	Chairs	]
622	do	A thong Tumber Company	Case	11
622	do	T. A Hunter Company	Expenses	12
624	do	Wm Genechow Company	Coare	1 4
625	do	Electric Appliance Company	Cable	150
626	do	O S Watking	Expenses	156 156 22
627	do	L. E. Foglesong	do	65
628	do	Open Court Publishing Company	Book	1
629	do	D Appleton & Company	do	ļ
630	.do	H. I. Green	Instruments	15
631	do	Laura B Evans	Expenses	18 116
632	.do	Nentune Meter Company	Pistons	1 4
633	do	Paul J. Krez & Company	Pipe covering	17
634	do	Chicago Fireproof Storage Warehouse	Storage	1 4
635	do	G. E. Stechert & Company	Books	50
636	do	W. J. Boehm	Apparatus	59 28
637	do	Jacquin & Company	Stationery	16
638	ob	D. H. Lloyde	do	10 12
639	May 27	Wilmot Castle Company	Sterilizer	1 7
640	do	City of Champaign	Milk license	2
641	do	A. H. Barber Creamery Supply Co	Wrappers, etc	28 43
642	do	Mittendorf & Kiler	Filing cases	43
6643	do	T. H. Flood & Company	Books.	25
644	do	Rudolph Wurlitzer Company	Victrola	152 20 22
645	do	Illinois Water Supply Association	Advertising, etc	20
646	do	Burke & Atwell	Photographs	22
647	do	John Strom	do	1,600 35
648	do	E. G. Soltmann	Blanks	
649	do	A. Hoen & Company	Printing maps	1,600
650	do	Western Electric Company	Supplies	33
651	do	Osgood Scale Company	Scales	100
052	.do	Twin City Printing Company	Rupper stamps	2
053	мау 31	E. O. Ternune.	wages, May, 1912	4
004	ao	Lawrence Nespitt	uo	59 45
005		Dalah Managa	uo	45
026	ao	Raiph Morray	00	33
650	uo	T average Frade	do	61
650	uo	Harold Mount	do	25 40 14
660	do	P E Johnston	do	40
661	do	A O Magnuson	do	80
662	do	C R Sinclair	do	56
663	do	Elliott Stevens	do	1 1
664	ob	E L Williamson	do	14
665	do	John Garman	do	14 28 41
666	do	Ross Hutton	do	# 1 # 1
667	do	J. F. Thomason	do	52 12
668	do	J. O. Powers	đo	15
660	do	M. F. Lammis	do	10
670	do	Ora McGhee	do	· 12
671	do	P R Greeman	do	12
679	do	H L Bradley	do	12
672	do	B. L. Reed	do	32
674	do	W A Corson	do	49
000	do	Wm Wilde	do	60
			· · · · · · · · · · · · · · · · ·	. 00

٧o.	Date.	To whom.	For what.	Amou
	1912.		₩.	
6677	May 31	Walter Birdzell	Wages, May, 1912	\$ 44 52
6678	do	F. Crathorne	do	52
6679	.do	E. P. Dibble	do	48
6680	do	Ios Davis	do	1 46
6681	do	Louie Fender	do	46 39
6682	do	T I For	do	63
6683	do	Fred Fender	do	52
6684	do	Cur For	do	43 71 74
6685	40	T O Handarson	do	71
8888	do	C H Howen	do	74
6697	do	Coll Hawlin	do	34
2666 2666	do	E W Tratag	do	72
agon		IN IT Tooch	30	51
2600		W. H. Leach		51 40 46
2601	Juo	Dan Meneery		40
0091	do	Frank Stateler		40
5692	do	Henry Turner	do	39
5693	do	A. Langhoff	do	52
5694	do	C. E. Arrington	[do	43
6695	do	P. Adams	do	26 33
5696	do	J. E. Bailey	do	33
6697	do	Harry Brown	do	43
3698	do	Frank Combs	do	40
3699	do	W. H. Graybeal	do	40
3700	do	Fred Langhoff	do	42
3701	do	Thos. Long	do	42 49
3702	do	Geo. Tov	ldo	42
3703	do	Ed Wharmby	.do	42
3704	do	I. F. Tillotson	.do	45
3705	.do	Wm. Templin	do	.45
3706	do	W I Smith	do	45 45 79
3707	do	Ed Richards	do	62
3708	do	Wm Quinn	do	47
3700	do	Toggo Myorg	do	41
3710	do	T D Noveton	do	49
3711 8711	do	Dutho F Mumber	do	34
8710		A T March William		48
2712	do	E Comming the control of the control	Wagaa Mar 1010 harding	140
2714		C. Maringham	Wages, May, 1912, nauning	146 42
0715	do	Geo. Turner	wages, May, 1912	42
2710		Frank wedd		41
37.TO		w. M. Atwen		44 40
2717	do	Basii Brown		40
2718	ao	D. M. Bullock	do	36
07.18	00	C. Y. Freeman	do	39
5720	do	Margaret Jones	do	27 51 44 45
5721	do	E. C. Lewis	do	51
5722	do	A. C. Litton	do	44
5723	do	Jas. McCullough	do	45
5724	do	O. E. Meenach	do	46
5725	do	C. M. Miller	do	39
5726	do	Uriah Moreland	do	57
5727	do	Rebecca Morgan	do	39 57 27 40
5728	do	Jacob Nikolous	do	40
5729	do	Frank Perry	do	42
3730	do	J. H. Purkins	do	33 41
3731	do	H. L. Rennaker	do	41
3732	do	Mary J. Ryan	do	14
3733	do	R. F. Schultz	do	40
3734	do	A. Servis	do	52
$373\bar{5}$	do	D. C. Sprinkle	do	49
3736	do	Frank Fogarty	do	52
3737	do	Wm. Fogarty	do	54
3738	.do	Edw. Hargan	do	59
3730	do	Samuel Hanson	do	61
740	do	John Snyder	do	53
741	do	Louis Pro	do	51
	do	Arthur Moran	do	61
57 <b>4</b> 9	do	Tog Trying	do	53
5742 5749		F Trying	do	64
5742 5743 5744		W C Tivon	do	64 49
5742 6743 5744 8745	do		uv	1.9
6742 6743 6744 6745	do	D E Mohamer		1.5
5742 6743 5744 6745 6746	do	P. F. Meharry		95
6742 6743 6744 6745 6746	dodo	P. F. Meharry Harrison Noecker	do	35
5742 5743 5744 5745 5746 5747	. do	Harrison Noecker F. E. Madison	. do	13 35 52
5742 5743 5744 5745 5746 5747 3748	dod	P. F. Meharry Harrison Noecker F. E. Madison Thos. Butler	. do . do . do	35 52 37
5742 5743 5744 5745 5746 5747 5748 5749	.do	Walter Birdzell. F. Crathorne E. P. Dible Jos. Davis. Louie Fender T. J. Fay Fred Fender Guy Fox T. O. Henderson C. H. Haven Sell Hamlin E. W. Justus W. H. Leach Dan Meneely Frank Stateler Henry Turner A. Langhoff C. E. Arrington P. Adams J. E. Bailey Harry Brown Frank Combs W. H. Graybeal Fred Langhoff Thos. Long Geo. Toy Ed Wharmby I. F. Tillotson Wm. Templin W. J. Smith Ed Richards Wm. Quinn Jesse Myers J. R. Newton Ruthe E. Murphey A. J. McAllister F. Cunningham Geo. Turner Frank Webb W. M. Atwell Basil Brown D. M. Bullock C. Y. Freeman Margaret Jones E. C. Lewis A. C. Litton Jas. McCullough O. E. Meenach C. M. Miller Uriah Moreland Rebecca Morgan Jacob Nikolous Frank Perry J. H. Purkins H. L. Rennaker Mary J. Ryan R. F. Schultz A. Servis D. C. Sprinkle Frank Pogarty Edw. Harry Harrison Noecker F. E. Madison Jann Shaden Jas. Irvine W. F. Hoharry Harrison Noecker F. E. Madison Thos, Butler S. F. Prince D. A. Abrams C. C. Adams C. C. Adams C. C. Adams C. C. Adams C. C. Adams C. C. Adams C. C. Adams	. do	35 52 37 63 133 125

о.	Date.	To whom.	For what.	Amour
	1912.			i
753	Mor 91	R. M. Alden	Salary, May, 1912	\$333
753 754	do	A. R. Alger Mary S. Allen C. W. Alvord L. F. Anderson Peach Andrews	do	\$333 100
755	do.	Mary S Allen	do	37
756	do	C W Alvord	do	145
757	do	L F Anderson	do	145 208
750	do	Peach Andrews	do	20
759	do	S. O. Andros O. A. Arozian G. F. Arps W. C. Bagley C. J. Baker	do	125
760		O A Arogion	do	120
761	do	G F Arns	do	30 166 291
$\frac{761}{762}$	do	W C Boglov	do	201
762	do	C T Dollar	do	
764	do	I C Dollar	do	333
765	do	F C Doldwin		333 150 50 80
700	do	C. T. Daldwin		190
700	do	G. H. Baldwin	100	80
707		Jessie Baldwin		100
168	ao	C. W. Balke	1do	1 100
769	ao	C. A. Barnhart	[do	60
770	. do	J. T. Barrett	do	58 100
771	do	C. J. Baker I. C. Baker E. C. Baldwin G. H. Baldwin Jessie Baldwin C. W. Balke C. A. Barnhart J. T. Barrett P. S. Barto H. J. Barton Edward Bartow W. T. Bawden	do	100
772	do	H. J. Barton	[do	250
773	do	Edward Bartow	do	291
774	do	W. T. Bawden	do	208
775 776 777	do	Edward Bartow. W. T. Bawden W. S. Bayley G. D. Beal F. C. Becht J. B. Beck	do	208 187 100 166
776	do	G. D. Beal	do	100
777	do	G. D. Beal F. C. Becht F. C. Becht J. B. Beck J. E. Bell B. W. Benedict E. J. Berg Olaf Bergeim Daisy L. Blaisdell A. V. Bleininger D. S. Blopdheim Leonard Bloomfield B. H. Bode E. L. Bogart G. P. Boomsliter R. L. Borger J. H. Bornmann C. V. Boyer Edith Bratton C. V. Boyer Edith Bratton C. F. Briscoe Morgan Brooks N. C. Brooks N. C. Brooks Verna Brooks N. C. Brooks Verna Brooks N. C. Brooks S. J. Bursh J. M. Bryant W. A. Buchen A. M. Buchen A. M. Buck S. J. Burk C. E. Burgener L. L. Burgess T. J. Burrill A. S. Buyers G. H. Cady H. V. Canter A. P. Carman D. H. Carnahan D. H. Carnahan F. V. Carpenter G. E. Carscallen R. R. Carter C. R. Clark T. A. Clark T. A. Clark T. A. Clark J. P. Corson W. W. Cort A. R. Corthorne H. H. Corson W. W. Cort A. R. Crathorne H. I. Creek	do	166
678	do	J. B. Beck	do	166
779	do	J. E. Bell	do	30
780	do	B. W. Benedict	.do	291
781	do	E. J. Berg	do	30 291 333
782	do	Olaf Bergeim	do	10
783	do	Daisy L. Blaisdell	do	10 100
784	do	A V Bleininger	do	333
785	do	D S Blondheim	do	333 120 120
785 786	do	Leonard Bloomfield	do	120
787	do	R H Roda	do	250
700	do	F T Dogert	do	250 229
788 789	uo	C. D. Dogart	30	190
100	do	D. T. Denner	- 00	120 125 50
790		I. I. Dorger		120
791 792	ao	J. H. Bornmann		100
792	ao	U. V. Boyer		100 100
793		Edith Bratton	do	100
794		C. F. Briscoe		100
795		Morgan Brooks	do	250 200
796	ao	N. C. Brooks	do	200
797		Verna Brooks	do	70
798	do	Elizabeth P. Brush	do	70 45 50
799	do	P. M. Brown	do	50
300	do	J. M. Bryant	do	183
301	.do	W. A. Buchen	do	85
302	do	A. M. Buck	do	150
303	do	S. J. Buck	do	116
304	do	C. E. Burgener	do	100 100 85
305	do	L. L. Burgess	do	100
306	do	P. S. Burgess	do	85
807	do	T. J. Burrill	do	408
308	do	A. S. Buyers	do	408 120
309	do	G. H. Cady	do	40
310	do	H. V. Canter	do	166
311	do	A. P. Carman	do	333
312	do	D. H. Carnahan	L.do	208
313	do	F. V. Carpenter	ldo	166
314	do.	G. E. Carscallen	ldo	75
315	do	R. R. Carter	do	30
316	do	C B Clark	do	120 40 166 333 208 166 75 30
317	do	T A Clark	do	416
318	40	I P Clayton	dó	416 100
319	40	Vide Colling	do	1 00
300 318	do	g g Colvin	do	119
320	uo	A. D. M. Commibio	,.uv	90 112 142
321	ao	A. D. M. COTTUDIA	uo	142
322		II. II. Corson	uo	70 60
523		W. W. Cort		-1/1
324	do	H. F. Corsoli W. W. Cort. A. R. Crathorne H. I. Creek A. C. Crocker B. H. Crowder Florence R. Curtis.	do	-141
325	do	H. L. Creek	do	120
326	do	A. C. Crocker	do	115 15 100

₹0.	Date.	To whom.	For what.	Amour
	1912.			
6829	35	R. S. Curtiss A. H. Daniels R. E. Davis E. H. Decker Arthur Dechman	Salary May 1912	\$208
3830	do	A. H. Daniels	do.	250
831	do	R. E. Davis	do	80
832	do	E. H. Decker	do	80 225
833	do	Arthur Dechman	do	10
834	do	J. A. Dent	do	150
835	do	C. G. Derick	do	125 250 150 80
836	do	E. R. Dewsnup	do	250
837	do	R. M. Dickhut	do	150
838	do	J. K. Ditchy	do	80
839	do	W. F. Dodd	do	166 250 70 50
840	do	D. K. Dodge	do	250
041	ao	G. W. Dowrie	do	70
042	ao	Durant Drake	do	100
040	do	F. K. W. Drury		166
044 212		F. O. Dulour	100	166
84e	1do	J. U. Duncan		210
940 847	do	P C Dunham	do	216 90 10 140
849	do	W V Dunkin	do	140
840	do	Martin Dunray	do	50
850	do	W E Ekklow	do	80
851	do	Fraderick Ellis	do	150
$85\overline{2}$	do	Arnold Emch	do	166
853	do	M. L. Enger	do	60 150 166 166 110
854	do	N. E. Ensign	do	110
855	do	L. T. Fairhall	do	10
856	do	J. A. Fairlee	do	250
857	do	R. N. Fargo	do	50
858	do	S. E. Fauguher	do	10 250 50 30
859	do	Stanley Farwell	do	140
860	do	Mary E. Fawcett	do	145 100
861	do	E. N. Ferris	do	100
862	do	I. W. Fisk	do	110
863	do	J. D. Fitz-Gerald II	do	208 125
864	do	V. R. Fleming	do	125
805 000	do	G. T. Flom	do	208
000 025		J. W. Folsom	do	100
007 960	do	F. S. Foote		166 150 41
Seu Seu	do	S. A. FOIDES		250
87N	do	T H Fargertha	do	120
871	do	I. F Forter	do	120 30
879	do	T A Frield	do	91 50 175
873	do	C. E. Fulton	do	50
874	do	Edward Fulton	do	175
87ŝ	do	N. B. Garver	do	150
876	do	J. W. Garner	do	125
877	do	Rosa Lee Gaut	do	25
878	do	P. W. Gawne	do	25 85
879	do	Nellie C. Geddes	do	75
880	do	H. L. Gill	do	200
881	do	Hugh Glasgow	do	60
582	do	E. A. Glenz	do	10 120 270
583	do	H. F. Godeke	do	120
084	on	Julius Goebel	do	1270 120
000	o	H. F. Gonnerman		250
200	do	IT P Cordon	00	L 400
200 ( 200	uo	III. D. GOTGOIL		1 100
280 280	ao	P S Coulding	do	122
รดก รอก	do	I. H Graves	do	\$00 133 25
201	do	Rossie R. Green	do	60
392	do	E. B. Greene	do	187
393	do	Frederick Green	do	187 291 125
894	do	T. H. Guild	do	125
895	do	J. E. Gutberlet	do	60
896	do	R. S. Curtiss R. E. Davis R. E. Davis R. E. H. Decker Arthur Dechman J. A. Dent. C. G. Derick E. R. M. Dickhut J. K. Ditchy W. F. Dodd D. K. Dodge G. W. Dowrie Durant Drake F. K. W. Drury F. O. Dufour J. C. Duncan J. M. Duncan R. S. Dunham W. V. Dunkin Martin Dupray W. E. Ekblaw Frederick Ellis Arnold Emch M. L. Enger N. E. Ensign L. T. Fairhall J. A. Fairlee R. N. Fargo S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Ferris L. W. Fisk J. D. Fitz-Gerald II V. R. Fleming G. T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford J. H. Forsythe L. F. Foster J. A. Frisk C. E. Fulton Edward Fulton N. B. Garver J. W. Garner Ross Lee Gaut P. W. Gawne N. H. Goss P. S. Godeles H. F. Godeke J. H. Gonnerman G. A. Goodenough H. L. Gill Hugh Glasgow E. A. Godenough H. F. Godeke Julius Goebel H. F. Goden J. H. Foson F. S. Gote S. G. Genee Frederick Green F. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. H. Glund J. E. Gutberlet H. H. Graves Bessie R. Green Frederick Green Frederick Green Frederick Green T. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. H. Halley Stella M. Hague H. G. Hallase B. Al Harbarger	.do	80
897	do	G. C. Habermeyer	do	141 30 80 120
898	do	H. F. Hadley	do	30
899	do	Stella M. Hague	do	80
90ó	do	H. G. Hake	do	120
901	do	E. M. Halliday	do	158
902	do	L. G. Hana	do	170
dU3	do	Paul Hansen	do	239
JU 0()				

No.	Date.	To whom.	For what.	Amou
	1912.			-
6905	May 31	A. A. Harding. O. A. Harker. M. L. Hartman. P. B. Hawk. E. C. Hayes. F. E. Held. W. S. Hendrix Lora A. Henion R. L. Henry. C. K. Hewes. Ralph Hilscher M. E. Hinds. Jacob Hodnefield H. A. Hollister E. E. Hollman J. W. Hornbeak C. F. Hottes: P. R. Huber H. E. Huber H. E. Huber H. L. Huenink G. A. Huff H. B. Hulf H. B. Hulf H. J. Hursh Margaret Hutchins R. C. Ingalls Helen Isham A. L. Israel Gunter Jacoby	Salary, May, 1912	\$ 130
6906	do	O. A. Harker	do	333 50
6907 6908	do	M. L. Hartman	do	200
5909	do	F C Haves	do	208 233
910	do	F. E. Held	.do	50
911	do	W. S. Hendrix	do	85
3912	do	Lora A. Henion	do	. 80
5913	do	R. L. Henry	do	208 10
3914 3915	do	C. K. Hewes	do	10
1916 1916	do	M F Hinds	do	83 40
917	.do	Jacob Hodnefield	.do	100
918	do	H. A. Hollister	do	229 25
919	do	E. E. Hollman	do	25
920	do	J. W. Hornbeak	do	100
921	do	C. F. Hottes	do	208 100
922 923	do	P. R. Howe	do	100
925	do	H. L. Huper	do	15
925	do	G. A. Huff	-do	30 250
926	do	H. B. Hull	do	25
927	do	H. J. Hursh	do	25 60
928	do	Margaret Hutchins	do	70
929	do	R. C. Ingalls	do	40 109
930 931	do	Helen Isham	do	109
หอา 932	. do	Guntor Togoby	do	10 125
933	do	Edmund J. James	do	1 000
934	.do	Helen Isham A. L. Israel. Gunter Jacoby Edmund J. James L. V. James. C. E. Janvrin R. H. Jesse. Alice Johnson McElroy Johnston. Florence N. Jones. Grinnell Jones. H. S. V. Jones	_do	130 75 120
935	do	C. E. Janvrin	do	75
936	do	R. H. Jesse	do	120
937	do	Alice Johnson	do	70
938 939	go	Elements N. Tenes	do	170 110
939 940	uo	Grinnell Tones	do	125
941	do	Grinnell Jones H. S. V. Jones Isabel Jones L. T. Jones R. C. Jones. R. T. Jones H. H. Jordan Emma R. Jutton J. B. Kaiser O. Kamm Robert Keeton C. F. Keley Ruth Kelso Malcolm Kemper A. J. Kempner	do	133
942	do	Isabel Jones	do	110
943	do	L. T. Jones	do	75
944	do	R. C. Jones.	do	135 120
945	do	R. T. Jones	do	120
946 947		Fmmo P Tutton	do	90
948 948	do	T R Kaisar	do	100
949	do	O. Kamm	.do	30
950	do	Robert Keeton	do	120
951	do	C. F. Kelley	do	30 120 120 80
952	do	Ruth Kelso	do	80
953	do	Malcolm Kemper	do	60
954		P. F. Kempner	do	110 85
ดรถ ดรถ	do	Arthur Kiernan	do	60
957	do	Maragret L. Kingsbury	_do	75
958	do	Malcolm Kemper A. J. Kempner R. E. Kennedy Arthur Kiernan Maragret L. Kingsbury. David Kinley Paul Kircher Florence M. Kirkup Mabel A. Knight C. T. Knipp. A. H. Koller A. P. Kratz Jakob Kunz Martha J. Kyle Matha J. Kyle Matha J. Kyle Matha J. Kyle Matha J. Kyle Matha J. Kyle Mallie Lamb	do	500
959	do	Paul Kircher	do	25 100
960	do	Florence M. Kirkup	do	100
961	do	Mabel A. Knight	00	208 100
902	do	A H Kollar	do	100
964	do	A. P. Kratz	do	110
965	do	Jakob Kunz	do	110 208
966	do	Martha J. Kyle	do	120
967	do	Allie Lamb	do	25 150
968	do	E. J. Lake		150
969 070	ao	W F Langelier		90 100
97U 071	o	E. T. Lanham	do	105
979	-do	Allie Lamb E. J. Lake W. F. Langelier E. T. Lanham L. M. Larson H. H. Lauer P. B. Lauher C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln	do	208
973	do	H. H. Lauer	do	150
974	do	P. B. Lauher	do	45 30
975	do	C. J. Lauter	do	30
976	do	P. A. Lehenbauer	do	100
977	do	O. E. Lessing		216 200
978	00	T. T. Tillahai	uo	90
		1. 14. 1411/011/01	uv	180

	Date.	To whom.	For what.	Amoui
	1912.	Simon Litman R. F. Little E. B. Lytle Ellen S. McCarthy Louis S. McCobb G. F. McEwen David McFarland Eula McKinney A. D. MacGillivray D. A. MaeInnes F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. W. Miller H. F. Moore R. N. Morley V. C. Morse C. M. Moss Gertrude Moulton H. E. Murdock W. T. Murdock L. F. Nickell C. E. Noerenberg G. B. Norris W. A. Noyes F. M. Okey W. A. Oldfather T. E. Oliver E. B. Paine Roselle M. Parr S. W. Parr F. A. Patterson Adah Patton H. G. Paul A. S. Pease G. W. Pickells J. N. Pomeroy C. M. Price R. S. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Randolph Chas. Rascher W. H. Raynor P. J. Rebman F. W. Reed E. A. Rich J. J. Richey N. C. Ricker H. C. Ricker H. C. Ricker H. C. Ricker H. C. Ricker H. C. Ricker H. L. Rich J. J. Richer N. C. Ricker H. L. Rickz C. W. Po. Rusyes Geo. Rutledge Geo. Rutledge Geo. Rutledge Colive F. Saxton		
6981	May 31	Simon Litman	Salary, May, 1912	\$166
6982	do	R. F. Little	do	40
2004	do	E. B. Lytle	do	133
3985	do	Louis S. McCohb	do	100 90 105 133
3986	do	G. F. McEwen	do	105
3987	do	David McFarland	do	133
3988	do	Eula McKinney	do	80 208 100 333 150
3989	do	A. D. MacGillivray	do	208
2990	do	D. A. MacInnes	do	100
3002	do	F W Maranis	do	333 150
3993	do	O. R. Martin	do	150 110 133 85 80 208
3994	do	J. M. Mathews	do	133
3995	do	F. E. Melvin	do	85
3996	do	G. N. Merry.	[do	80
2000	do	(à. H. Meyer		208
3900	do	E R Millard	do	50 60
7000	do	G. A. Miller	_do	50 60 250 150 30
7001	do	H. W. Miller	do	150
7002	do	R. N. Miller	do	30
003	do	W. S. Miller	do	125
004	ao	U. H. Mills		208 25 208 120
900	do	Herman Monr	do	25
7007	uo	R K Morley	do	120
008	do	V. C. Morse	do	48
7009	do	C. M. Moss.	do	250
7010	do	Gertrude Moulton	do	48 250 108 160 60 60 120 70 333
7011	do	H. E. Murdock	do	160
012	do	W. T. Murdock	do	60
7014	do	L. F. Nickell		120
7015	40	G B Norris	do	70
016	do	W. A. Noves	do	333
017	do	F. M. Okev	do	150
7018	do	W. A. Oldfather	do	229
7019	do	T. E. Oliver	do	208
7020	do	E. B. Paine	do	208 208 208 .80
7021		Roselle M. Parr	do	291
7023	do	F A Patterson	do	125
7024	do	Adah Patton	do	83
7025	do	H. G. Paul	do	166
<b>02</b> 6	do	A. S. Pease	do	208
(027	do	G. W. Pickells	do	130
028	do	J. N. Pomeroy	do	150
1029 1030	ao	E M Portor	do	130
7031	do	R S Potter	do	50
7032	do	S. R. Powers	do	50
1033	do	Anna M. Price	do	110
034	do	A. L. Prickett	do	183 166 208 130 150 130 120 50 50 110 65 90 75
7035	do	G. H. Radenbaugh	do	90
1036 7027		Ches Pescher	do	75
1037	ao	W H Raymor	do	110
7039	do	P. J. Rebman	.do	75
040	do	F. W. Reed.	do	120
7041	do	E. A. Rich	do	. 15
7042	do	J. L. Rich	do	75 120 15 120
1043 7044	do	U. K. Richards	do	333 150
1044 7045	o	N. C. Ricker	do	201
7046	do	H. L. Rietz	do	150
7047	do	C. F. C. Rilev	do	291 150 30
7048	do	W. S. Robertson	do	166
7049	do	M. H. Robinson	do	166 250 250
7050	do	C. W. Rolfe	do	250
7051	do	S. A. Rowland	do	100
7052	ao	Edward Koyce	do	110
			1 uv	1 110
7054	do	Geo. Butledge	do	60

No.	Date.	To whom.	For what.	Amoun
	1912.	E. R. Scheffel. Gertrude Schoepperle. C. Scholl E. C. Schmidt. W. F. Schultz. G. F. Schwartz. F. W. Scott. D. S. Scroggin. G. W. Sears. F. B. Seely. N. C. Seidenberg. A. R. Seymour.		1
17057	May 31	E. R. Scheffel	Salary, May, 1912	\$ 65 100
17058	do	Gertrude Schoepperle	do	100
17089 17080	ao	F C Schmidt	do	10 291
17061	do	W F Schultz	do	166 158 183 120 60 130
17062	ho	G. F. Schwartz	_do	158
17063	do	F. W. Scott	do	183
17064	do	D. S. Scroggin.	do	120
17065	do	G. W. Sears	do	60
17066	do	F. B. Seely	do	130
17067	do	N. C. Seidenberg		15 166
17060	do	S W Shottnek	do	283 166 80 266
17070	do	I. B. Shaw	do	166
17071	do	Queen L. Shepherd.	do	80
17072	do	S. P. Sherman	do	266
17073	do	G. A. Shook.	do	90
17074	do	Frances Simpson	do	141 158 25 116
17075	do	C. H. Sisam	do	158
17076	do	V. R. Sladek	do	25
17077		W. A. Slater		55
17070	do	Constance V. Smith	do	160
17080	do	Frank Smith	do	208
17081	do	G. M. Smith	do	·208 125
17082	do	J. E. Smith	do	125 85
17083	do	O. H. Smith	do	85
17084	do	J. M. Snodgrass	do	175
17085	do	O. O. Stanley	do	175 70 208
17086	do	Joel Stebbins	do	208
17087	do	R. H. Stevens		60 120
17088 17090	do	K. K. Steward		120
เขอย เซกดก	do	F B Stouffer	do	120
17090	do	W G Stromanist	do	333 120 100
17092	do	R. T. Stull	do	183
17093	do	A. H. Sutherland	do	183 150
17094	do	Margaret W. Taggart	do	30
17095	do	A. N. Talbot	do	333
17096	do	M. C. Tanquary	do	60
17097	do	S. C. Taylor	do	150 30 333 60 10 140 60 40 160 60 85
17098	do	T. S. Taylor	do	140
L7099	do	W. H. Taylor		40
17100 17101	do	T. G. Thompson	do	160
7102	do	T E Thompson	do	60
17103	do	R. E. Tietie	do	85
17104	do	A. J. Todď	do	100 140 180
7105	do	J. K. Towles	do	140
17106	do	L. J. Towne	do	180
17107	do	E. J. Townsend	do	312 - 80 80 60 180 208
7108	do	Edna A. Treat	do	. 80
7110	ao	D. S. Scroggin. G. W. Sears. F. B. Seely. N. C. Seidenberg. A. R. Seymour. S. W. Shattuck. J. B. Shaw. Queen L. Shepherd. S. P. Sherman. G. A. Shook. Frances Simpson. C. H. Sisam. V. R. Sladek. W. A. Slater. Adelle C. Smith. Constance V. Smith. Frank Smith. G. M. Smith. J. P. Smith. J. P. Smith. J. P. Smith. J. M. Smith. J. P. Smith. J. M. Snodgrass. O. O. Stanley. Joel Stebbins. R. H. Stevens. R. K. Steward. H. H. Stock. H. B. Stouffer. W. G. Stromquist. R. T. Stull. A. H. Sutherland. Margaret W. Taggart. A. N. Talbot. M. C. Tangury. S. C. Taylor. T. S. Taylor. C. M. Thompson. J. G. Thompson. T. E. Tietje. A. J. Towle. H. M. Turner. H. J. Van Cleave. H. Wiltten. C. C. Williams. May E. Williams. May E. Williams.	do	80
7111	do	H I Van den Berg	do	180
7112	do	David Varon	.do	208
$7\bar{1}\bar{1}\bar{3}$	do	J. N. Vedder	do	110
7114	do	C. G. Vernier	do	291
7115	do	G. E. Wahlin	do	130
7116	do	E. H. Waldo	do	166
7117	do	F. M. Wallace	00	130 166 50 100
7110		H B Word	do	100
7190	do	A R Warnock	do	195
7121	do	E. W. Washburn	_do	333 125 166
7122	do	F. R. Watson	do	87
7123	do	N. A. Wells	do	87 208
7124	do	N. A. Weston	do	229
7125	do	Mary M. Wetmore	do	229 125 40
17126	do	Chas. Wham	do	40
7127	do	J. M. White	do	333
7128	do	J. H. Whitten	do	60
7129	do	C. C. Wiley		140
7130	do	U. A. Williams		120 140
		vv. H. vv tillams	Jao	85

No.	Date.	To whom.	For what.	Amour
	1912.	F. G. Willson S. A. Wilson P. L. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Chas: Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. H. Anderson Margaret Bailey S. J. Bates H. A. Burd Opal Burres D. W. Cornelius W. W. Denton J. E. Egan D. L. Geyer E. D. Glasgow J. W. Opendon D. T. Howard J. G. Kemp L. R. Littleton L. C. Mathewson A. W. Orcutt J. W. Read P. F. Reiff Clarrissa Rinnaker E. L. Ross J. P. Senning J. R. Shulters M. W. Steinke E. K. Strachan A. J. Tietje V. H. Todd Irma E. Voight P. S. Welch G. Y. Williams Panzy L. Barger Florence G. Baxter Ruth M. Burns F. L. Clapp Alice Denby Inez A. Downing M. C. Elmer C. R. Gentry H. E. Heeren Nellie D. Holland Add V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler J. Essie McHarry F. E. Merrills I. C. Nichols A. B. Peine Alval Peine	45.	
7133	May 31	F. G. Willson	Salary, May, 1912	\$160
7134	do	S. A. Wilson	do	166 250
7138 7136	do	I W Woodrow	do	90 30 183 75 100
7137	do	P. S. Woodward	do	30
7138	do	I. M. Wormser	do	183
7139	do	Ola M. Wyeth	do	75
7140	do	T. D. Yensen	do	100
7141	do	Jacob Zeitlin	ho	125 208
142		Ulas. Zeleny	do	208
144	do	T F Zucker	do	30 30
145	do	J. E. Ackert	Fellowship, May, 1912	35 30 40 40
146	do	F. H. Adler	do	30
147	do	S. H. Anderson	do	40
148	do	Margaret Bailey	do	40
149	do	S. J. Bates		35 30
1151	do	Onel Burnes	do	30
152	do	D W Cornelius	do	30 35 40
153	do	W W Denton	do	40
154	do	J. E. Egan	do	40 30 40 30 30
'155	do	D. L. Geyer	do	30
156	do	E. D. Glasgow	do	40
157	do	J. W. Good	do	30
150	do	D. T. Howard		40
160	do	J. G. Kellip	do	35
161	do	L. C. Mathewson	do	35 30 35 30
162	do	A. W. Orcutt	do	35
163	do	J. W. Read	do	30
164	do	P. F. Reiff	do	35
165	do	Clarrissa Rinnaker	]do	30
100	ao	E. L. KOSS	00	30
107 188	ao	J. P. Sellillig	do	35 30 30 35 30
169	do	M W Steinke	do	35
170	do	E. K. Strachan	do	35
171	do	A. J. Tietje	do	35 30 30 30
172	do	V. H. Todd	do	35
173	do	Irma E. Voight	do	30
174	do	P. S. Welch		30
176		Pongy T. Porgor	Scholarchin May 1019	95
177	do	Florence G Baxter	do	25 25
178	do	Ruth M. Burns	do	25
179	do	F. L. Clapp	do	25 25
180	do	Alice Denby	do	25
181	do	Inez A. Downing	do	25
182	do	M. C. Elmer		25 25
183 187	ao	H E Heeren	do	25
185	do	Nellie D. Holland	do	25
186	do	Ada V. Hoover.	do	25
187	do	Frances M. Kilburn	do	25
188	do	E. A. T. Kircher	do	25
189	do,	S. H. Littler	do	25
190	do	Jessie McHarry		25
109 181		I C Nichols	do	20
193	do	A. B. Peine	_do	25 25
194	do	Alvah Peterson	do	25
195	do	Julius A. Reinemund	do	25
196	do	Wilhelmina A. Schaffer	do	25
197	do	C. L. Stewart	do	25 25
198	do	U. J. Stowell		25
300 199	ao	D. F. Tallabe	do	25 25
200 201	ao	C. R. Wilson	do	25
202	do	S. G. Wright	do	25
203	do	A. R. Anderson	do	25
204	do	C. F. Ferris	do	25
205	do	P. A. Hoffman	Fellowship, May, 1912	30
206	do	W. E. Joseph	do	35
	ı do	IE. K. LAIDWIP.	ISCholarship, May, 1912	25

О.	Date.	To whom.	For what.	Amou
	1912.			
7209	1912. May 31	W. F. Schaller A. L. Whiting C. E. Bennett	Scholarship, May, 1912 Fellowship, May, 1912	\$ 25 35 50
7210	do	A. L. Whiting	Fellowship, May, 1912	35
211	do	C. E. Bennett	do	50
219				
213	do	H. A. Houston	do	50
214	40	M S Magon	do	50
215	do	F H Millord	do	
216	do	W F Machar	do	50 50
217	do	H I Olin	do	50
218	do	Tille M. Alexander	Colory Mor 1019	90
210	do	W E Allow	Salary, May, 1912	60
OOU OUU		W. E. Alley		85
220	do	Willined Allios	do	65 50
221	ao	Etnei Ash	do	50
222	ao	E. Atkinson	do	141
223	ao	Mary Blackwell	do	50
224	do	L. A. Boice	do	108
225	do	Ethyl Bradley	{do	50
226	do	Taibtha J. Broadhurst	do	70
227	do	Ina M. Brown	do	108 50 70
228	do	Sarah E. Bryan	ldo	60
229	_do	H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander W. E. Alley Winifred Amos Ethel Ash E. Atkinson Mary Blackwell L. A. Boice Ethyl Bradley Taibtha J. Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunningham C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viola C. Fraser Antionette Goetz Mabel F. Griffith Ethel Hall Carmen F. Harnack Eliza Hart N. Hay Myrtle E. Heater Margaret Herdman Josie B. Houchens A. H. Hull J. B. Hutchings Marie Jester J. J. Johnson Gertrude Keech J. H. Kelley A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McConn Agnes McGurty Jennie B. McMullen L. Mae Manspeaker Mayer H. Kopp A. R. Lee M. T. Lindsey Stella Lund Dessie B. McAllister C. M. McConn Agnes McGurty Jennie B. McMullen L. Mae Manspeaker May H. Roberts Nelle M. Robertson Rose E. Ryan Anna L. Shepard T. J. Showler Staples H. Roberts Nelle M. Robertson Rose E. Ryan Anna L. Shepard T. J. Showler Staples Alfred Steltz	do	55
230	do	Illa B. Chandler	do	50
231	do	Tennie A Craig	do	78
230	do	C. C. Crawford	do	60
232	do	H E Cunningham	do	141
ひひょ	do	C F Dolton	do	45
204 00 E		T C Dandam	- 00	43
230 000		L. C. Demiow		48 68
230	ao	Edith Emign	ao	6
237	ao	Frances M. Feind	ao	68
238	do	Viola C. Fraser	do	55
239	do	Antionette Goetz	do	65
240	do	Mabel F. Griffith	do	60 38
241	do	Ethel Hall	do	35
$^{242}$	ldo	Carmen F. Harnack	do	50
243	do	Eliza Hart.	do	30
244	do	N Hay	do	166
245	do	Myrtle E Heater	do	5,5
246	do	Margaret Hardman	do	58 68
247	do	Torio P Honohone	do	70
210	do	A TI TI-11	do	68
040		T. D. Tradohimas		150
240		Monie Tenten		190
200 051		Marie Jester		40
20) I	do	J. J. JOHNSOH		46
202	do	Gertrude Keech		28 166
253	do	J. H. Kelley	ao	160
254	do	Aurella Knapp	00	55
255	do	A. R. Lee	do	91
256	do	M. T. Lindsey	do	28
257	do	Stella Lund	ao	55
258	do	Dessie B. McAllister	ao	40
259	do	C. M. McConn	. do	22
260	do	Agnes McGurty	do	70
261	do	Jennie B. McMullen	. do	38
262	do	L. Mae Manspeaker	do	88
26	do	Maude E. Menelev	do	50
264	do.	C. F. Miller	do	7.
26	do	Lloyd Morey	do	8
260	do	I A Morrow	do	16
26	do	Margaret Niver	do	1 7
900	do	H D Oberdorfer	do	111
OP.	do	Thomas Pool	do	50
40t	do	Fligsboth Dioffer	do.	5
41 ( 071	7do	E W Doct	do do	7
079	uo	Tionwist T. Doublewroit	- do	1 2
412	o	marriet L. Postiewalt		5
2/3	ao	mary H. Koperts		7
274	do	Neine M. Robertson	. ao	5
275	do	Rose E. Ryan	. do	50 80
276	.:do	Anna L. Shepard	. do	80
277	do	T. J. Showers	. do	12
278	do	Sara M. Slater	. do	5
279	do	Bertram Smith	. do	70
280	do	I. M. Smith	. do	108
281	do	Jessie A. Smith	do	100
280	do	Mayme L. Smith	- do	68
200	40	O F Stanles	do	150
				7

# $General\ University\ Warrants -- Continued. \quad \cdot$

To.	Date.	E. T. Strong. Elizabeth A. Swift. M. E. Thompson. Mary Torrance. G. P. Tuttle. Josephine A. Tyrrell Hasel B. Van Skiver Lida E. Voight. S. D. Watkins. B. L. Winchester. H. T. Wyninger. W. F. Handschin. J. J. Yoke. D. O. Barto. H. H. Mitchell H. S. Grindley. R. E. Brand. N. W. Hepburn. O. A. Keller. W. L. Crandall. H. E. McNatt. J. P. Terry. R. S. Hulce. Leroy Lang. W. L. Gaines. C. C. Logan. Louis Brandt. E. W. Balley. Isabel Bevier. Nellie E. Goldthwaite. Charlotte Gibbs. Harriet Rinaker. Nina B. Crigler. Cora E. Gray. Paulline Wurster. A. H. Nehrling. C. E. Durst. H. B. Dorner. C. S. Crandall W. L. Burlison. F. C. Bauer. M. E. Jahr. K. J. T. Ekblaw W. G. Eckhart. C. O. Reed. H. W. Stewart E. M. McDonald. O. S. Fisher. A. F. Gustafson. I. W. Dickerson. J. H. Pettit. Leonard Hegnauer W. B. Gernett J. B. Parks. L. E. Foglesong. O. S. Watkins. W. A. Ruth. A. J. Gunderson. H. H. Smith. H. H. W. Stewart L. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. H. Smith. H. R. Rickards. W. J. Fraser. J. C. Blair. J. W. Lloyd. F. H. Snipson. A. H. Nelntosh.	For what.	Amoun
	1912.			
7285	May 31	E. T. Strong	Salary, May, 1912	\$ 95 125
<b>72</b> 86	do	Elizabeth A. Swift	do	125
7287	do	M. E. Thompson	do	85
288	do	Mary Torrance	do	55 83
289	do	G. P. Tuttle	do	83
290	do.,	Josephine A. Tyrrell	do	45
291	do	Hasel B. Van Skiver	do	65
292	do	Lida E. Voight	do	83 60 48
293	do	S. D. Watkins	do	60
294	do	B. L. Winchester		48
290	ao	H. T. Wyninger	do	52
290	do	W. F. Handsenin		150
291		J. J. YOKE		41
290	do.,	D. U. Dario		166 125
299 200	.,00	H. C. Owindler		120
30U	1uo	D F Brand	do	141 150
პსი 100	uo	N. W. Hophurn	do	175
302 302	uo	O A Zollor	do	175 175 83 125 125 75
304 909	do	W I. Crandall	do	195
304	do	H E McNott	do	195
300	do	I P Torry	do	75
307	do	R S Hules	do	83
308	do	Leroy Lang	do	83 125 150
309	do	W L Gaines	do	150
310	do	C. C. Logan	-do	150 100
311	do	Louis Brandt	do	100
312	do	E. W. Bailey	.do	150
313	do	Isabel Bevier	do:	208
314	do	Nellie E. Goldthwaite	do	208 150
315	do	Charlotte Gibbs	do	125 125
316	do	Harriet Rinaker	do	125
317	do	Nina B. Crigler	do:	110
318	do	Cora E. Gray	do	110 120
319	do	Pauline Wurster	do	120
<b>32</b> 0	do	A. H. Nehrling	do	125
321	do	C. E. Durst	do	125 125 200
322	do	H. B. Dorner	do	200
323	do	C. S. Crandall	do	291 100
324	do	W. L. Burlison	do	100
325	do	F. C. Bauer	do	100
320	do	M. E. Jahr	do	100
32/	do	K. J. T. Ekblaw	do	120
32	ao	W. G. Ecknart		1/0
328		U. O. Reed	00	100
ひるし		H. W. Stewart		120
991	uo	C C Fisher	do	195
222	do	A F Guetafean	do	100 100 100 120 175 100 125 100 125 150 120
334 999	do	1 W Diekerson	do	190
33	do	T H Pattit	do	250
336	do	Leonard Hegnauer	do	250
337	do	W. B. Gernert	do	100 125 83
338	do	J. B. Parks.	lde	125
339	do	L. E. Foglesong	do	83
340	do	O. S. Watkins	do	150
34	do	W. A. Ruth	. do	100
342	do	A. J. Gunderson	. do	60
343	do	Helena M. Pincomb	do	150 100 60 133 416
344	do	C. G. Hopkins	. do.,	416
345	do	J. G. Mosier	. . ao	266
346	do	I. H. Smith	. do	250 416
347	do	H. W. Mumford	. do	416
348	do	wm. Dietrich	do	200
349	do	L. D. Hall		200 225 175
350	Jdo	H. P. KUSK		175
35]	do	J. L. Eamonas		100
352	on	W. H. SMith.		1 100
353	on	B. K. Kickards	uu	166 100 208 250
354		YV. J. Fraser	uu	416
355	ao	J. O. Diani	do	966
35(t	gao	J. W. Lityu	do	266 100 200 250 208
. 00 t	1uo	A W Nolon	do.	200
`∂∂₹	do	F U Ponkin	do	200
	71 UO	F . 11. 15011KIII	· ····································	200

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued}.$

Īσ.	Date.	To whom.	For what.	Amour
	1912.	W H. Sachs J. E. Whitchurch J. P. Aumer E. Van Alstine P. E. Karraker H. C. Wheeler S. V. Holt F. W. Muncie F. M. W. Wascher E. E. Hoskins F. W. Garrett Gertrude Niederman F. A. Fisher W. R. Leighty J. T. Flohill Leonora Perry Bessie Packard B. E. Powell Grace Linder J. A. Sackerson Ralph Engle G. R. Brooks Wert Welsh A. Raut L. M. Knox Dea McKay R. A. Horning Chas. Reisner K. MacCaskill Frank Barrett Chas. Rogers Fred Mooney Earl Meenach Elmer Jenkins Wm. Hough H. Foor	1	]
7361	May 31	W H. Sachs	Salary, May, 1912	\$100 125
7362	.do	J. E. Whitchurch	do	125
7363 7364	. do	J. P. Aumer	do	125
304	do	E. Van Alstine	do	150
365	do	P. E. Karraker		70 125 125 70
366 367	do	S V Holt	do	125
368	do	F W Muncie	do	70
369	do	F. M. W. Wascher	do	70
370	do	E. E. Hoskins	do	125 70
371	do	F. W. Garrett	do	70
372	do	Gertrude Niederman	do	83 70 100 70
373	do	F. A. Fisher	do	70
374	do	W. R. Leighty	do	100
375	do	Į. T. Flohill	do	70
376 377		Leonora Perry		75
378	do	Bessie Packard		75 191 75 21 38 35
370	do	Cross Tinder	u0	75
379 380	do	I A Sackerson	Wages May 1012	21
381	do	Ralph Engle	do	38
382	do	G. R. Brooks	do	35
383	do	Wert Welsh	do	14
384	do	A. Raut	do	17
385	do	L. M. Knox	do	22
386 387	do	Dea McKay	do	33 39
387	do	R. A. Horning	do	39
388 389	ao	Chas. Reisner	do	22 22
აიყ 3 <b>9</b> 0	ao	K. MacCaskiii	do	24
391		Eron's Porrott	do	40
392	do	Chas Rogers	do	51
392 393	do	Fred Mooney	do	51 47 55
394	do	Earl Meenach	do	55
395	do	Elmer Jenkins	do	55
396	do	Wm. Hough	do	75
397	do	H. Foor	do	50
398	do	W. J. Engle	do	60
399	do	E. H. Dobbins	do	45
400	do	Harold Dial	do	47
100	do	T. P. Crawiord	00	47 47 45
403	do	Togge Cook	do	46
404	do	M I Conley	do	46 75
105	do	James Brown	do	50 20 50
106	do	Lucy M. Barto	.do	20
107	do	Roy Argo	do	50
108	do	Loretto White	do	60
109	do	R. A. Howe	do	17
FTO	do	Frank Barrett	Wages, June, 1912	40
110	do	A. W. Fischer	wages, May, 1912	83 40 65
112	do	A F Vruogor	do	65
114	do	Conroling Stocker	do	75
15	do	John Balcom	do	75 50
16	do	H. K. Baltzer	.do	55
17	do	Lynn Briggs	do	50
18	do	W. W. Yapp	do	70 85 100
19	do	Earl Garver	do	85
20	do	H. E. Crouch	do	100
21		F. A. Pearson	00	75 30
22	uu	Tillian Smith	do	40
24	do	Roy Mount	do	- 50
25	do.	Rush Loveless	.do	50
26	do	Josephine Hughes	do	- 50 50 60
27	do	Earl Menach Wm. Hough H. Foor W. J. Engle E. H. Dobbins Harold Dial T. P. Crawford Robert Cook lesse Cook M. J. Conley James Brown Lucy M. Barto Roy Argo Loretto White R. A. Howe Frank Barrett A. W. Fischer Frank Lynn A. F. Krueger Conrelius Stacker John Balcom H. K. Baltzer Lynn Brigs W. W. Yapp Earl Garver H. E. Crouch F. A. Pearson Ethel Sharp Lillian Smith Roy Mount Ruah Loveless Josephine Hughes E. L. Ensminger Thomas Eddy Anna Crathorne Etta Perry Geo. Mounce S. W. Burstrom Katherine G. MaeIntyre L. A. Boettiger	do	30
128	do	Thomas Eddy	do	45
29	do	Anna Crathorne	do	50
130	do	Etta Perry	do	55
131	do	Geo. Mounce	do	10
132	do	S. W. Burstrom	do	10 16
	40	Katherine († Macintyre	ao	16 12

# ${\it General~University~Warrants} \hbox{--} \hbox{Continued.}$

₹o.	Date.	James Lane. Marie A. Gordon C. L. Knodle. W. A. Shewhart L. Rosset. H. J. Snider. J. W. Berry. Wallace M. Welty S. J. Bole R. R. Rehm C. I. Newlin Ada Hunt. James Hutchinson Jennie C. Barlow Augusta D. Evans Ruth Burt. W. L. Barner W. L. Harry Ralph Hillis. W. W. Williams L. Utterback A. J. Stoneburner Olive G. Reid H. H. Wheeler M. D. Rose Winifred McIntosh Margaret C. Foss Florence Stoutzenberg Andrew Tornquist R. C. Glover J. H. Percival W. T. Craig W. L. Bennett B. D. Walker Alpha Tornquist Will Patterson O. E. Grigsby F. J. Gray W. S. Goodspeed B. L. Bowling G. G. Wiley L. S. Baldwin G. W. Philleo F. H. Whittum Bertha G. States Grace Barton H. H. Dunn A. F. Westlund Ed Berbaum Burt Hays L. Donohue Grover Donohue Harry Pritchard Hazel Rhoads Zella M. Andrews Ralph Chaplin Clayde Harrolle Rose Hegenbart Stephen O. Andros Freda O. Stricklan Mary Millar W. A. McIntire J. R. Kelley Emma L. Custer J. C. Anderson John Woodard E. F. Torgerson V. P. Simsth G. G. Chinkley L. R. Kelley Emma L. Custer J. C. Anderson John Woodard E. F. Torgerson V. P. Simsth G. G. Chipman C. A. Campbell	For what.	Amour
	1912			İ
7435	May 31	James Lane	Wages, May, 1912	\$11
<b>743</b> 6	do	Marie A. Gordon	do	\$11 40
437	do	C. L. Knodle	do	11
438	do	W. A. Shewhart	do	10
439	do	L. Rosset	do	21
440	do	H. J. Snider.	do	24 14 24
441	do	J. W. Berry	do	14
442		Wallace M. Welty	do	24
440		S. J. Bole	do	60
444 446	do	R. R. Rehm	do	18 47 40 1 30
440 446	do	C. I. Newlin	do	47
447	do	Aua Hunt		40
446	do	James Hutchinson		1 20
440	do	Augusto D. Errong	00	70
450	do	Duth Dust		50
451	I do	W T Home	100	83
452	do	Relab Hillis	00	45
452	do	W W Williams	do	40
454	do	I. IIttorback	do	50
455	do	A T Stoneburner	do	1 45
456	.do.	Olive G Reid	do	45 45
$\frac{150}{457}$	do	H. H. Wheeler	do	60
458	do	M. D. Rose	do	50
459	do	Winifred McIntosh	do	10
460	do	Margaret C. Foss	do	32
461	do	Florence Stoutzenberg	do	32 50
462	do	Andrew Tornguist	do	75
463	do	R. C. Glover	do	40
464	do	J. H. Percival	do	46
465	do	W. T. Craig	do	83
466	do	W. L. Bennett	do	55
467	do	B. D. Walker	do	45
468	do	Alpha Tornquist	do	35
469	do	Will Patterson	do	40
470	do	O. E. Grigsby	do	20
471	do	F. J. Grav	do	20 20
472	do	W. S. Goodspeed	do	83
<b>4</b> 73	do	B. L. Bowling	do	70
474	do	G. G. Wiley	do	17
475	do	L. S. Baldwin	do	24
476	do	G. W. Philleo	do	13
477	do	F. H. Whittum	do	12
478	do	Bertha G. States	do	50
479	. do	Grace Barton	do	40
480	do	H. H. Dunn	do	80 50
481	do	A. F. Westlund	do	50
482	do	Ed Berbaum	do	55
483	ao	Burt Hays	do	67
484	ao	L. Dononue	do	56
400 401	ao	Grover Dononue		45 60
±0() 40≏		Dalah Dritchard		60
±0/ 100	do	Hard Phoeds		50
≭0ŏ 40∩	uo	Talle M. Andrews	uo	55
≠09 400	uo	Polph Chaplin	do	80
±70 401	1do	Clauda Harrolla	do.	1 40
±⊅1 400	1do	Rose Hegenbert	do	60 40 75
402	1do	Stanhan O Andros	do	i 16
49A	1do	Froda O Stricklan	do	60
495	do	Mary Millar	do	60
-00 496	do	W. A. McIntire	do	60 50
497	do	J. R. Kellev	do	50
<b>1</b> 98	ldo	Emma L. Custer	do	65
499	do	J. C. Anderson	do	60
500	do	John Woodard	do	60
501	do	E. F. Torgerson	do	60 42
$50^{\circ}_{2}$	do	V. P. Smith.	do	45
503	do	G. E. Gentle	do	52
504	do	Alice Reed	do	45
505	do	Flora M. Sims	_do	83 55 80
506	do	John Lankford	do	55
507	do	F. W. Gault.	do	80
508	do	G. M. Hinkley	do	50
509	oh	C. C. Chapman	do	83
			1 .	60

ſo.	Date.	To whom.	For what.	Amour
	1912.	Grace I. Stewart. Elizabeth Pulling. Mabel Halliday Geo. Smalley F. E. Wilson W. W. Rash. H. M. Millizen L. A. Hunter G. H. Reilly W. Peters R. B. Lanham H. K. B. Ketzle Fred Hooker Fl H. Whittum J. M. Lindgren Chas. Hill Howard Downing Frank Young Frank Willard Fred Turnbulk Kenneth Markham Levi McAllister Henry Hess W. R. Hall Arthur Gray Louis Frizzell Perley Cunningham Jess Bourell Jas. Bowell Lestella Hubbell Harry Jones Grace I. Maxwell F. A. Greenlaw Pete Davis. W. H. Clark John Brannagan M. Murphey A. Warbier F. E. McClughen E. Morgan		
7511 7512	May 31	Grace I. Stewart	Wages, May, 1912	\$ 65
7512	do	Elizabeth Pulling	do	55
<b>751</b> 3	do	Mabel Halliday	do:	55
514 515	do	Geo. Smalley	do	21
515	do	F. E. Wilson	do	40 40 39
516	do	W. W. Rash	do	40
517	do	H. M. Millizen	do	39
518	do	L. A. Hunter	do	42
519	do	G. H. Reilly	do	46
520	ao	W. Peters	do	72
521	ao	R. B. Lanham	do	31 125
522	do	H. K. B. Ketzle.	do	125
523		Fred Hooker	do	42
524		FI H. Whittum	do	24
525	qo	J. M. Lindgren	do	62 60
0261	do	Chas. Hill	i . do	60
527	do	Howard Downing	do	39
528	do	Frank Young	do	32
529	do	Frank Willard	ao	18 15 51
230	do	Fred Turnbull		15
531	do	Kenneth Markham		51
520	do	Levi McAilister		7 25
200	do	nemry Hess		25
534 535	uo	W. K. Hall		45
526	do	Arthur Gray	00	27 40
537	do	Doules Commingher	40	39
538	uo	Tora Doranil		99
539	uo	Jess Bouren		35 39
540	uo	Fatalla Tubball	do	94
541	do	Harry Toron	Colory Morr 1019	34 75
542	do	Cross T Morryvell	do May, 1912	75
543	do	E A Croonlaw	do	20
544	do	Poto Dovis	Words May 1012	51
545	do	W H Clork	do Wages, May, 1912	55
546	do	John Bronnegen	do	52
547	do	M Murphon	do	74
548	do	A Workier	do	43
540	do	F F McCluchen	do	41
550	do	E Morgan	do	23
551	do	Paul Hansen	Expenses	25
552	do	A M Glass	Refund of fee	23 25 25
553	do	G E Brown	Expenses	ĭ
554	do	F A Pearson	do	1 14
555	do	O. S. Fisher	do	95
556	do	F. D. Long	do	25
557	do	E. E. Hoskins	do	45
558	do	H. C. Wheeler	do	113
559	do	Callaghan & Co	Books	27
560	do	Ernst Leitz	Apparatus	603
561	do	Helen M. Pincomb	Expenses	27 603 13 105 116
562	do	Westinghouse Electric & Mfg. Co	Meters, etc	105
63	do	Illinois State Reformatory	Printing	116
564	do,	J. H. Doyle	Hardware	14
65	do	E. Hertzberg & Sons	Binding	41
666	do	National Engraving Co	Half tones, etc	24
967	. do	Champaign Steam Laundry	wasning,	31
508		B. L. Hollorty	wages, May, 1912	64 18
209	00	E. E. Flero		: 18
2/0	qo	T. E. O'Donnell		10 11
7/1		A. G. BIOWII	uu	11
72	uo	W. C. Sigargan	do	26 25
213	uv	C W Warringr	do	25 14
75	uv	Dort Stornoborg	uo	10
720	u0	F V Loofflor	do	13
220	uu	I U Ucindol	do	18
246	uo	Pete Davis. W. H. Clark John Brannagan M. Murphey A. Warbier F. E. McClughen E. Morgan Paul Hansen A. M. Glass G. E. Brown F. A. Pearson O. S. Fisher F. D. Long E. E. Hoskins H. C. Wheeler Callaghan & Co Ernst Leitz Helen M. Pincomb Westinghouse Electric & Mfg. Co Illinois State Reformatory J. H. Doyle E. Hertzberg & Sons National Engraving Co Champaign Steam Laundry B. L. Holforty E. E. Fiero T. E. O'Donnell K. G. Brown B. L. Ray W. C. Sigerson C. W. Warriner Bert Sterneberg F. X. Loeffler J. H. Heindel E. J. Healy H. H. Mahorney Walter Jones Wm. Langhoff Wm. Wascher John Ceduskey Geo. Boyer Wm. Leacher Vernon May	uo	18
218	uo	E. J. Healy	uu	14
1/8	00	Malter Tenes	uo	42
190		Wanter Jones	1	9 40
191	do	Wm Wasshor	ao	40
202	do	vv III. vv ascher		47
203	00	John Ceduskey	ao	37
J84	ao	Geo. Doyer	uo	29 37 50
1021				

۱o.	Date.	To whom.	For what.	Amour
	1912.	F. H. Whittum E. S. Lake A. C. Hanford Julius Goebel, Jr Marie Hubbard C. M. Linsley F. Stroheker H. Bigler E. Rugg F. C. Hare N. D. Talbot H. R. Ferguson Alice V. Hamilton J. H. Lewis Amos Wright J. H. Vandiventer J. H. Miller C. F. Beckwith Walter Pollitt Robert Pergande B. L. Morehouse L. E. Mitchell Geftrude Johnson Harry Higgins A. C. Speedie C. A. Dunseth S. A. Porter A. J. Booker M. C. Booher Mariene E. Sparks Martin Sandwell Wesley Wilson Frank Lester		
7587	May 31	F. H. Whittum	Wages, May, 1912	. \$ 14 16
7588	do	E. S. Lake	do.	16
7589	do	A. C. Hanford	do	14 10 15
7590	.do	Julius Goebel, Jr	do	. 10
7591	do	Marie Hubbard	do	15
7592	do	C. M. Linsley	do	12
593	do	F. Stroheker	do	12
594	do	H. Bigler	do	11
595	do	E. Rugg	do	27 38
596	do	F. C. Hare	do	38
597	do	N. D. Talbot	do	22
598	do	H. R. Ferguson	do	21
599	ao	Alice V. Hamilton	do	37
000	do	J. H. Lewis		33
001		Amos wright		80
602	uo	J. H. Vallerventer	1uv	21 37 33 80 80
1003 1003	do	C F Realswith	do	54 19
604 60F	do	Welton Pollitt	do	19
SUD SUD	do	Pohort Porgondo	do	54 85
607	do	R. T. Morahousa	do	85
602	1.do	I. E. Mitchell	do	21
600	do	Gertride Johnson	do	18
ัดเก	do	Harry Higgins	do	53
611	do	A. C. Speedie	do	53 13
612	1do	C. A. Dunseth	do	73
613	do	S A Porter	do	88
614	do	A I Booker	do	88
615	do	M. C. Booher	do	87
616	do	Mariene E. Sparks	.do	29
617	do	Martin Sandwell	do	29 87
618	do	Wesley Wilson	do	77
619	do	Frank Lester	do	.78
ozu	do	Martin Sandwell Wesley Wilson Frank Lester C. A. Denman A. Bevis Lou Donohue Brad Olbridge	do	1 50
	do	A. Bevis	'do	
$621 \\ 622$	do	Lou Donohue	do	78
623	do	Fred O'Brien	do	32
624	do	G. A. Niblick	do	78
625	do	O. E. Staples, chief clerk	Students' pay roll	415
626	do	O. E. Staples, chief clerk	do	327
627	do	O. E. Staples, chief clerk	Express bills paid	45
628	do	O. E. Staples, chief clerk	Freight bills paid	78 32 78 415 327 45 273
629	do	O. E. Staples, chief cierk	Express ours paid	35
030		W. W. Lindley, P. M	Postage	498 16
031		Forest Creamery Co	Butter	10
200	uo	W. F. Collway	do	2
600	do	W M Engelbrocht	do	5
625	do	G T Doordorf	do.	1 5
636	40	Monmouth Creamery Co	do	5
637	l do	Farina Creamery Co	do	5 5 5
638	do	C. E. Grinnell	do	5 5
639	do	Geo. Blover	do	£
640	do	J. A. Tavlor.	do	l i
641	do	Reno Equity Exchange	do	1 4
642	do	P. J. Peterson	do	8
643	.:do	M. E. Simonson	do	8
644	do	J. K. Newberry	do	! 8
645	do	O. W. Albright	do	6
<b>64</b> 6	do	Peoria Creamery Co	do	5
647	do	F. J. Weddige	do	7
648	do	Roy Payne	ao	8
649	do	Sam Grimm		1 5
050	oo	L. K. Weckerly	ao	5
651	oo	Twin City Creamery Co	100	1 .5
002	ao	Detergon Prog		1 17
003	uo	A. Bevis. Lou Donohue. Fred O'Brien G. A. Niblick O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk O. E. Staples, chief clerk W. W. Lindley, P. M Forest Creamery Co. W. F. Conway Ferdinand Grimm W. M. Engelbrecht G. J. Deardorf Monmouth Creamery Co. Farina Creamery Co. C. E. Grinnell Geo. Bloyer. J. A. Taylor Reno Equity Exchange P. J. Peterson M. E. Simonson J. K. Newberry. O. W. Albright Peoria Creamery Co. F. J. Weddige. Roy Payne Sam Grimm L. R. Weckerly. Twin City Creamery Co. H. E. Siegman Peterson Bros. Arnold Archibald G. H. Bost H. B. Childs Geo. Cutler W. L. Curlis W. R. Olinger Spring Valley Creamery Co. M. J. Lubner Dewitt Smith	uu	1 7
1004 765	1uo	ATHOR ATCHIDAR	uu	}
1005 1657		U. D. Dost	uu	1
1005		Coo Cutlor	do	1 :
100 î	oo	W T Curlin	uu	4 5 5 8 8 6 5 7 8 5 5 5 17 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
しいわか	do	W P Olinger	do	3
100Y	do	Spring Vollay Crosmovy Co	do	1 7
1000	do	M T Tubbor	do	
		IW. J. 1/110HCf	uv	1 '

To.	Date.	To whom.	For what.	Amou
	1912.	C. E. Mortenson W. S. Bayley J. E. Thomas Harry Taylor Della Rogers P. S. Jeffries James Brannagan R. W. Baldwin Chester Crain Arthur Barker Verna A. Manley Chas. Parris P. C. Morehouse. Wm. Meyer W. C. Coffey John Crawford F. A. Jorgensen John Richard C. H. Makin H. K. Baltzer		
7663	May 31	C. E. Mortenson	Butter	\$ 8 4
7664	do	W. S. Bayley	Expenses	4
7665	do	J. E. Thomas	Wages, May, 1912	61
666	do	Harry Taylor	do	61
667	do	Della Rogers	do	$\tilde{25}$
หลิก	do	P.S. Jeffries	do	15
669	do	James Brannagan	do	49
670	do	R W Baldwin	do	14
671	do	Chester Crain	do	17
672	do	Arthur Borker	do	15
672	do	Vorno A Monloy	do	21
674	do	Chan Darrin	do	127
875	do	D C Morehouse	do	31 137 • 16
676	do	W.m. Marran	do	10
070	uo	Will. Meyer		18
071	ao	. W. С. Сопеу	Expenses	18
018	1ao	John Crawford	do	12
679	do	F. A. Jorgensen	}do	16 110
680	do	John Richard	Corn	110
681	do	C. H. Makin	Expenses	27
682	do	H. K. Baltzer	do	12 21
683	do	A. T. Moats	do	∠1
684	do	F. Kral	Specimens	1 1
685	do	John Richard C. H. Makin H. K. Baltzer A. I. Moats F. Kral Harry Jones A. J. Todd Harry Jones A. J. Todd Librarian of Congress C. G. Hopkins M. Riviere & Cie Marine Bilogical Association Mayer & Muller Carnegie Institution of Washington Jolly, Wieland & Richardson Co K. W. Heiserman J. M. White Snively & Montgomery F. A. Odenheimer N. W. MacChesney T. J. Burrill J. A. J. Klein C. C. Pickett Alice S. Tyler Louise B. Krause Irene Staley Alphos Custodis Chimney Construction Company S. F. Prince Ethel Manley Beardsley Hotel Co Sauver & Boylston The Albert Dickinson Co C. H. Dana Bennetts Newspaper & Magazine Agency W. J. Boehm Economic Geology The Cudahy Packing Co Claffin-Hill Printing Co The Anglers Bait & Mfg. Co A. Bryant & Son Fosters Picture Shop H. A. Dreer N. C. Ricker F. M. Mann Bradner Smith & Co The Bristol Company The Richer The Mann Bradner Smith & Co	do Specimens Expenses	121
686	do	A. J. Todd	do	121 6
687	do	Librarian of Congress	Cards.	1 50
688	do	C. G. Honkins	Expenses	50
689	do	M Riviere & Cie	Books Specimens Books Photographs Hardware	110
690	40	Marina Bilagical Association	Specimens	119 43
691	do	Morron & Muller	Poole	io
692		Comparie Institution of Washington	Photographs	10
693		Tall— Wisland & Dishardson Co	Trandwone	78 83
694		Johny, Wieland & Kienardson Co	Darly	85
695	. do	K. W. Heiserman	Books	55 17 . 84
095	_ ao	J. M. White	Expenses	17
696	do	Snively & Montgomery	Corn	84
697	do	F. A. Odenheimer	Clay Expenses	3
7699	do	N. W. MacChesney	Expenses	3
699	do	T. J. Burrill	do	10
700	do	J. A. J. Klein	Wages, May, 1912	40
7701	do	C. C. Pickett	Expenses	6
7702	do	Alice S. Tyler	Wages, May, 1912 Expenses Lectures and expenses	54
7703	do	Louise B. Krause	do	1 26
7704 7705	do	Irene Staley	Wages, May, 1912	26 22
7705	do	Alphos Custodis Chimney Construction	,	]
		Company	Payment on contract	401
706	o.b.	S F Prince	Wages, May, 1912	401 22
7707	do	Ethel Manley	do Entertaining guests	67
7709	do	Boardslay Hotel Co	Entertaining guests	50
7708 7709	40	Course & Boyleton	A progratus	59 185
710	do	The Albert Dickinson Co	Apparatus Cane	5
711	do	C H Dana	Lahela	
712	do	Rannette Newspaper & Magazina Agener	Labels Subscriptions Repairing apparatus	33
7719	40	W I Books	Panairing apparatus	1 39
7713 7 <b>71</b> 4	do	Feonomic Goology	Rooks apparatus	0
$714 \\ 715$	do	The Cudeby Poeling Co	Books. Soap and polish.	27 30
110	1uo	Cledin Itili Drinting Co	Half tone	ا ا
716	ao	Claim-Hill Printing Co	Half tone	5
7717	Jao	The Anglers Balt & Mig. Co	Frogs	[ 5
7718 7719 7720	do	A. Bryant & Son	Nursery stock Negative Seeds Expenses	11
719	do	Fosters Picture Snop	Negative	! 1
720	ydo	H. A. Dreer	seeas	] ]
721	do	N. C. Ricker	Expenses	7
722	do	F. M. Mann	[ao	1 7
(723)	do	Bradner Smith & Co	Paper-board	5
7724	]do	The Bristol Company	Recording instrument	18
725	do	Crerar, Adams & Co	do. Paper-board. Recording instrument. Piping.	1 1 1 1 7 7 7 5 18 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
726	do	Joseph Dixon Crucible Co	Crucibles and covers	5
7727	do	Wm. Gaertner & Co	Stop watch	9
7728	do	H. A. Aldrich & Co	Lime, etc	35
7729	do	Bean Spray Pump Co	Stop watch Lime, etc Sprayer repairs Books	77
7730	do	The Boston Book Co	Books	77
7731	do	H. J. Barton, treasurer	Dues	1 9
7729	do	Francis C. Lincoln	Expenses	1 16
7722	40	Engineering News	Advartising	15
1 1 0 Ó	uo	In a Louis	Expenses Advertising Expenses	1 10
1104	100	F. M. Mann Bradner Smith & Co. The Bristol Company Crerar, Adams & Co. osseph Dixon Crucible Co. Wm. Gaertner & Co. H. A. Aldrich & Co. Bean Spray Pump Co. The Boston Book Co. H. J. Barton, treasurer Francis C. Lincoln Engineering News. H. H. Lauer S. O. Andros. The Eagle White Lead Co. C. W. Davis.	DAPCHSes	12 54 133
	1 QO	D. U. AHUTOS	do	1 54
770/	3.	The Treals White Ter J Co		

No.	Date.	To whom.	For what.	Amoun
	1912.	Corbin Cabinet Lock Company of Chicago Bryan-Marsh Electric Works The Garlock Packing Co J. W. Butler Paper Co. O. E. Staples, chief clerk The Burr Co. John H. Doyle John Davis & Son. Eugene Dietzgen Co Dillavou & Dillavou The American Florist Bacon Bros. Goder-Heimann Co. E. M. Halliday		
17738	May 31	Corbin Cabinet Lock Company of Chicago	Keys	\$ 9
17739	do	Bryan-Marsh Electric Works	Electric lamps	73
17740 17741	do	The Garlock Packing Co	Valves	23
$17741 \\ 17742$	do	O E Stanles chief clark	Man's now roll	13 471
17743	do	The Burr Co	Foundry work	64
17744	do	John H. Dovle	Hardware, etc.	45
17745	do	John Davis & Son	Laboratory apparatus	43.
17746	do	Eugene Dietzgen Co	Hangers and straightedge	14 314
17747 17748	do	Dillavou & Dillavou	Machinery, etc.	314
17748 17749	dododododoJune 2 June 4	Rough Pros	Gless putty etc	- 3 55
7750	· do	Goder-Heimann Co	Mans	16
7751	June 2	E M. Halliday	Expense	101
17752	June 4	W. B. Porterfield	Military scholarship	12
11100	do	E M. Halliday W. B. Porterfield L. E. Dallenbach	do	
7754	do	A. W. Abbott	do	24 24
17755	do	W. O. Andrews	do	24
17756 17757	do	L. E. Dallenbach A. W. Abbott W. O. Andrews L. M. Apgar F. M. Atkinson G. D. Bagley L. C. Barber K. Bebb W. E. Berkemeyer L. A. Boettiger J. F. Brown P. E. Buck	do	24
7758	do	G. D. Bagley	do	24 24
7759	do	L. C. Barber	do	24
7760	do	K. Bebb	do	24
7761 7762	do	W. E. Berkemeyer	do	24 24
7762	do	L. A. Boettiger	do	24
7763	do	J. F. Brown P. E. Buek W. J. Carrhichael E. M. Clark W. C. Clark E. R. Collidge A. W. Davis H. F. Doerr L. A. Dole A. L. Eppstein L. B. Ermeling C. W. Gates E. A. Glenz		24
17764 17765	do	W. T. Campaigheal	do	24 24
7766	do	E M Clark	do	24
7767	do	W. C. Clark	do	24
7767 7768	. do	E. R. Collidge	do	24
17769	do	A. W. Davis	do	24
7770	do	H. F. Doerr	do	24
7771	ao	L. A. Dole	do	24
7772 7773	do	A. L. Eppstein		24 24
17774	do	C W Cates	do	24
7775	do	E A Glenz	do	24 24
7776	do	L. H. Graves	do	24
17777	do	E. G. Hoeppner	do	24
7778	do	H. C. Hohman	do	24
7779	do	E. F. Holt	do	24
7780	do	C. R. Horrell	do	24 24
7780	do	N. C. Teo	do	24
7783	do	R D Inglals	do	24
7784	do	W. V. Ingram	do	24
7785	do	A. L. Israel	do	24
7786	do	P. Kircher	do	24
7787	do	R. C. Kirchhoff	do	24 24
1788	oo	J. F. KONOUL	do	24 24
118t 7700	do	I I Kurt	do	24 24
7791	do	A. L. Eppstein L. B. Ermeling C. W. Gates E. A. Glenz L. H. Graves E. G. Hoeppner H. C. Hohman E. F. Holt C. R. Horrell H. B. Hull N. C. Ice R. D. Inglals W. V. Ingram A. L. Israel P. Kircher F. C. Kirchhoff J. F. Kohout H. C. Krannert J. J. Kurt E. H. Leslie H. T. Leo F. X. Loeffler C. B. McGrew W. R. McIntire S. G. Martin L. M. Matthews M. L. Nebel R. U. Nichols H. C. Osman W. K. Palmer G. W. Porter H. N. Powell E. A. Rich I. R. Ruby C. B. Sayre C. A. Schoessel L. V. Schundner N. C. Sidenberg M. G. Serveringhaus V. R. Sladek F. E. Swetzer M. P. Taylor	do	24
7792	do	H. T. Leo	do	24
7793	do	F. X. Loeffler	do	24 24
7794	do	C. B. McGrew	do	24
7795	do	W. R. McIntire		24
779€	do	S. G. Martin	do	24
7797	do	L. M. Matthews	do	24 24
1198 7790	do	R. U. Nichols	do	24
7800	do	H. C. Osman	do	24
7801	do	W. K. Palmer	do	24
7802	do	G. W. Porter	do	24
7803	do	H. N. Powell	do	24
7804	do	E. A. Rich	do	24
7805	oo	C. B. Saura	ao	24
7800	do	C A Schoossel	do	24 24
7809	do	I. V Schundner	do	24
7809	do	N. C. Sidenberg	do	24
7810	do	M. G. Serveringhaus	do	24
781	do	V. R. Sladek	do	24
		ITA TO Correitment	1 40	24

No.	Date.	To whom.	For what.	Amour
	1912.	C. Thayer H. C. Thompson H. D. Valentine A. B. Van Deusen W. C. Voss C. L. Walduck J. R. Wells C. A. Wold R. H. Smalley C. G. Cox Marion B. Gallaher Mary M. Moss C. E. Mooney A. Denman Clyde Hamlin Wm. Dietrich C. C. Hayden Albert Tate Ferrel T. Hale Henry Pfau Wm. Aten, Sr John A. Rumer & Son Arthur Lumbrick George W. Matheny Frank Morgan G. B. Willis Ewing College Smith D. Atkins H. Bateman T. C. Chamberlin Cleda V. Moses E. Davenport Flora M. Sims J. P. Pillsbury The Illinois Agriculturist Society of Beaux Art Architects Electric Coal Company The Foley Manufacturing Co H. H. Lauer J. L. Werrell Architectural Year Book Committee L. C. Smith & Bros. Typewriting Co A. W. Owens A. J. Albrecht G. C. Bainum	·	
7814	June 4	C. Thayer	Military scholarship	\$ 24 24
7815	do	H. C. Thompson	do	24
7816	do	H. D. Valentine	do	24
7817	do	A. B. Van Deusen	do	24
818	do	W. C. Voss	do	24
SOU	do	L. D. Walduck	00	24 24
7291	do	J. R. Wells	do	24 24
7822	do	P H Cmallow	Words May 1019	28
823	do	C G Cov	do Wages, may, 1912	60
824	do	Marian R Gallahar	do	60 10 45
825	do	Mary M Moss	do	45
826	do	C. E. Mooney	do	40
827	.do	A. Denman	.do	63
828	do	Clyde Hamlin	do	50
829	June 5	Wm. Dietrich	Expenses	50 6 111
830	do	C. C. Hayden	Salary, April, 1912 (part of)	111
831	do	Albert Tate	Field expenses	62
832	. do	Ferrel T. Hale	do	23
033 00	0	Henry Pfau	do,	78 27
054		wm. Aten, Sr		27
000		Anthun Turmbriol	Expanses	9 21
237	do	Coorgo W. Mothery	Expenses	47
230	do	Frank Morgan	do do	47
830	do	C P Willie	do	39 49
840	do	Ewing College	do	28
841	do	Smith D Atkins	Expenses	15
842	.do.	H. Bateman	do.	4
843	do	T. C. Chamberlin	do	50
844	do	Cleda V. Moses	Loan	50
845	do	E. Davenport	Expenses	156
846	do	Flora M. Sims	do	7
847	do	J. P. Pillsbury	do	15 260 12 281
848	. do	The Illinois Agriculturist	Subscription	260
849	do	Society of Beaux Art Architects	Registration fees	12
850	do	Electric Coal Company	Coal	281
166	June 6	The Foley Manufacturing Co	Payment on contract	1,450
00Z	o	H. H. Lauer	Laboratory supplies	1 8
7254		A sobitostunal Woon Pools Committee	Wages, May, 1912	100
855	do	I. C Smith & Brog Typowriting Co	Machina	1,400 8 11 199 16
7856	do	A W Owans	Salary April 15 to May 31 and	10
	1	in. W. Owens	Subscription Machine Salary, April 15 to May 31, and June, 1912. Military band scholarshipdo	55
1857	June 7	A. J. Albrecht	Military band scholarship	55 24
/858 /859	do	G. C. Bainum	do	24
7859	do	A. H. Campbell	do	24
860	do	J. P. Faurot	do	24
861	do	W. S. Gentry	do	24 24
862	do	L. C. Smith & Bros. Typewriting Co. A. W. Owens. A. J. Albrecht. G. C. Bainum. A. H. Campbell. J. P. Faurot. W. S. Gentry. R. R. Hawkins. C. A. Holton W. I. Kirby. D. D. Kirk. M. S. Mason. V. A. Mathis. H. Mathews. M. K. Miller. W. W. Miller. W. W. Miller. R. B. Ponder. J. R. Shulters. J. W. Simmons. C. H. Threlkeld. H. E. Vandeveer. A. H. Orcutt. W. F. Langelier. A. J. Gunderson. Edward C. Schmidt. Anna S. Palmer. R. C. Kastler. J. R. Hyre. John B. Bennett. R. C. Wagner & Son.	do	24
863	do	C. A. Holton	do	24
864	do	W. I. Kirby		12
865	00	D. D. KITK		24
800 867	do	W. S. Masoli	do.	24 24
868'	do	Wathows	do	12
869	do	M K Millor	do	24
870	do	W W Miller	do	24
'870 '871	do.	IF. W. Mohlman	do	24
872	.do	C. E. Palmer	do	24
873	i.do	R. B. Ponder	do	24
874	do	J. R. Shulters	do	24
875 876	do	J. W. Simmons	do	24
876	do	C. H. Threlkeld	[do	24
877	do	H. E. Vandeveer	do	24
878	do	A. H. Orcutt	do	24
879	do	W. F. Langelier	Expenses	14
7880 7881	do	A. J. Gunderson	do	. 6
7881	do	Edward C. Schmidt		3
7882	do	Anna S. Palmer	Theme reader	16
7883	o	K. U. Kastier	wages, May, 1912	50 218
004 700≓	oo	John B. Bennett. R. C. Wagner & Son. The 1913 Illio T. N. Burwash	Cower pine	218
7800	do	R C Wagner & Son	Teaming	77 186 147
7000	140	The 1012 Illie	Rooks	147
		LIIO IUIU IIIIU	LOOMBOOK SECTION SECTI	1 1

No.	Date.	To whom.	For what.	Amour
	1912.			
7889 7890	June 7	R. Graham	Milk	\$12 14 43 13 15 16
7890	do	R. Graham J. McCullough	do	14
7891	do	J. McCullough J. M. Seeber P. P. Dunn E. W. Smalley J. H. Schwengel James Freeman O. A. McInnes John Weiss C. Allen H. H. Woodard J. A. R. Koch W. E. Leigh 1. H. Gordon W. E. Yount John Cavenaugh S. Atchison	do	43
7892	do	P. P. Dunn	do	13
7893	do	E. W. Smalley	do	15
894 895	do	J. H. Schwengel	do	16
895	do	James Freeman	do	14
896	do	O. A. McInnes	{do	29 13
897	do	John Weiss	do	29
898	do	C. Allen	do	13
899 900	do	H. H. Woodard	do	5 20
900 901	do	J. A. K. Koch		20
902	do	W. E. Leign	00	00
902 903	do	I. H. Gordon		20
903	do	Tolon Commonwell	100	11
ซบน ขณะ	1do	John Cavenaugh	do	9
905 906	do	E F Lyone	do do	20 5 20 17 6 7
900 907	do	O W Hampton	do	10
907 908	do	Fred Thompson	do	3 10 9 .8
909	40	W H Wehh	do	10
910	do	A G Guard	do	9
911	do	J. B. Salliday	do	14
912	ldo	M. Leigh	do	88
912 913	do	G. H. Spencer	do	8
914	do	J. M. Herriott	do	11
915	do	M. Hudson	do	12 3 12 7 6 10
916	do	C. C. Bayburn	do	3
917	do	T. P. Lyons	.do	12
918	do	J. E. Henderson	do	7
919	do	C. C. Gordon	do	6
920	do	G. M. Seeber	. do	10
921	do	H. I. Nelson	. do	5
922 923	do	A. R. Grindley	do	16
923	do	Van Carter	. do	16
924	do	D. W. Shiveley	. do	8
925 92	do	W. W. Meyer	do	11 11
92	do	R. A. Lumsden	[do	11
927	ao	G. F. Dielenbach		11
928 92.	ao	W. C. Weish		11 8 13 19 7 4 .9
92.		W. D. Dahl	do	10
930		F D Consda	do	19
932	do	E. R. Canauy	do	1
933	do	David Wilking	do	l a
934	do	Geo Herriott	do	34
935	do	I. C. V. Taylor	do	4
935 93(	ldo	l. H. Gordon W. E. Yount John Cavenaugh S. Atchison E. F. Lyons O. W. Hampton Fred Thompson W. H. Webb A. G. Guard J. B. Salliday M. Leigh G. H. Spencer J. M. Herriott M. Hudson C. C. Rayburn T. P. Lyons J. E. Henderson C. C. Gordon G. M. Seeber H. I. Nelson A. R. Grindley Van Carter D. W. Shiveley W. W. Meyer R. A. Lumsden G. F. Diefenbach W. C. Welsh E. C. Burr W. D. Rohl E. R. Canady F. Krukewitt David Wilkins Geo. Herriott J. C. V. Taylor C. W. Hamm I. H. Maxwell T. M. Ghee W. F. Hampton I. H. Besore W. J. Wilson E. S. Hays F. W. Howell W. H. France W. J. Wilson E. S. Hays F. W. Howell Wm. Parish Mrs. I. Ellrod D. S. Herriott Pearl Hayden Mrs. I. Ellrod D. S. Herriott Pearl Hayden Mrs. I. Ellrod D. S. Herriott Pearl Hayden	do	4
937	do	I. H. Maxwell	.do	2
938 939	do	T. M. Ghere	. do	28
939	do	W. F. Hampton	do	5
940	do	I. H. Besore	. do	10
941	do	W. H. France	. do	21
942	do	W. J. Wilson	. do	28 28 5 10 21
943	do	E. S. Hays	. do	8
944	do	F. W. Howell	. do	5
945	do	wm. Parish	.  <u>d</u> o	16
946	do	Mrs. I. Ellrod		10
947	do	D. S. Herriott		120
948 949	do	D. S. Herriott. Pearl Hayden R. S. McInnes John Englebrecht		1 20
949 950	do	Tohn Englishment	do	1
ჟე() 0 წ 1	do	S Guinn	do	10
951 952	l do	F H Rusey	do	91
953	do	W. Davis	do	21
954	do	L. F. Lindsey	do	6
954 955	do	F. H. Busey. W. Davis. L. F. Lindsey. G. C. Gordon	do	12
956				
957	do	J. S. Baird. J. E. Handy. J. M. Smith. J. B. Marsh.	do	17
7958	do	J. S. Baird	do	1 6
7959	do	J. E. Handy	do	14 14 17 6 41 19
796C	do	J. M. Smith	do	10
7061	do	J. B. Marsh	do	
7962	do	Cora Stacker J. C. Anderson G. F. Hoy	do	11
/963	do	J. C. Anderson	do	10
		1	1	1 47

о.	Date.	C. J. Gillespie B. Jordan L. F. Rayburn E. P. Grove G. Grove G. Grove G. Reefstack Len Rayburn H. C. Kaulman Geo. Schiff A. F. Dyson C. Ross Lou Criger H. Wascher S. Herriott F. W. Taylor R. T. Lumsden T. F. Jordan S. W. Shattuck Miles Clements V. Jobst & Sons English Brothers A. W. Stoolman Dea D. Mc Kay Eugene Kidd Imperial Floor Co. The Ideal Electric Company McGraw-Hill Book Company T. J. Burrill Green Englishes & Co. Robert F. Hidebrand John C. Hoof & Co. E. H. Hunt Hoskins Manufacturing Co Hosd' Dairy W. F. Hardy F. W. Gault S. V. Holt C. C. Logan F. D. Long Alfred Bergren George M. Hinkley H. W. Stewart J. E. Whitchurch F. W. Garrett A. F. Gustasson Hillnois Engineering Company R. C. Kastler W. W. Yapp LeRoy Hep LeRoy Hep LeRoy Hep N. W. Hepburn L. N. Baer, county treasurer John Richard K. T. Murphy A. W. Stoolman Elmer Roberts O. E. Staples, chief clerk	For what.	Amou
	1912.			
7965	June 7	C. J. Gillespie	Milk	\$ 16
7966	do	B. Jordan	do	26 12
7967	do	L. F. Rayburn	do	12
7968	do	E. P. Grove	do	$\epsilon$
7969	do	E. Grove	do	7
970	do	G. Reefstack	do	1
7971	do	Len Rayburn	do	18
7972	do	H. C. Kauiman	do	(
7973	do	Geo. Schiff	do	29
7974	do	A. F. Dyson	do	•
975	do	C. Ross	do	12
970	do	Lou Criger	do	15 14
977	do	H. Wascher	do	14
975	do	S. Herriott	do	4
979	do	F. W. Taylor	do	8
980	do	R. T. Lumsden	do	1
981	do	T. F. Jordan	do	46
982	do	S. W. Shattuck	Expenses	46 30
983	do	Miles Clements	Wages, May, 1912	49
984	June 8	V. Jobst & Sons	Payment on contract	9,350 6,240 4,930
1985	do	English Brothers	do	6 240
986	l. do	A. W. Stoolman	do	4 030
987	June 10	Dea D. McKay	Wages, June, 1912	1, 2, 00
280	. do	Eugene Kidd	do	1 6
080	do	Imparial Floor Co	Table	
aun	do	The Ideal Electric Company	Electrical supplies	1
'QQ1	do	McGraw-Hill Book Company	I shoretory material	10 10
2002	do	T I Russill	Expenses	1 17
003	do	Green Engineering Co	Tile	28
004	do	Charter A Harris & Co	Coke	1 19
7005	do	Pohert F Hildshrond	Nagatires	20
006	do	John C Hoof & Co	Broging compound	13 30
700	uo	TOTAL CO. HOUSE CO	Paging compound	1 :
7000		Hasking Martyfacturing Co	Electric furmese	201
990		Though Deingman	Pack	391
998		W E Hard-	D00k	1 4
0000		W. F. Hardy	Emperara	1
1000	do	r. w. Gault	Expenses	48 68
5002	do	S. V. Holt	00	0.00
5003	ao	C. C. Logan		98
9004	do	F. D. Long	Field expenses	98 28 22 22 25 87
8005	do	Alfred Bergren	ao	23
(UU)	do	George M. Hinkley	Expenses	22
500	ao	H. W. Stewart		8
008	do	J. E. Whitchurch	do	. 82
008	do	F. W. Garrett	do	62
010	do	A. F. Gustaison	[do.,	60
3011	do	Illinois Engineering Company	Suppnes	4
3012	do	R. C. Kastler	Expenses	
3013	do	W. W. Yapp	do	39
3014	do	LeRoy Her	Field expenses	39
015	do	N. W. Hepburn	Expenses	178 53:
016	do	L. N. Baer, county treasurer	Taxes	178
()17	do	John Richard	Corn and oats	53
018	do	K. T. Murphy	Loan	100
019	June 11	A. W. Stoolman	Payment on contract	13,387
020	do	Elmer Roberts	Loan	5
021	do	O. E. Staples, chief clerk	Students' pay roll	72
022	do	O. E. Staples, chief clerk	Freight bills paid	75
023	do	O. E. Staples, chief clerk	Express bills paid	j 8:
024	do	O. E. Staples, chief clerk	Sundry bills paid	86
025	do	O. E. Staples, chief clerk	Students' pay roll	34
026	do	W. W. Lindley, P. M	Postage	340 368 68
027	do	O. E. Staples, chief clerk	Freight bills paid	6
028	do	Fred L. Hatch	Expenses	29
029	do	A. P. Grout	do	8
030	do	J. E. Smith	Capon	3
031	do.	Allen F. Moore	Expenses	6
032	June 19	Carl Ohlin	Capon Expenses Refund of fee	68 28
033	do	Fred L. Hatch A. P. Grout J. E. Smith Allen F. Moore Carl Ohlin The National Ammonia Co Wisconsin Foundry & Machine Co. A. P. Wyman N. T. Pierce The Champaign Seed Co. H. P. Stinespring. The Wing Seed Co. T. P. Chester	Ammonia Gates and castings Professional services	2
2034	do	Wisconsin Foundry & Machine Co	Gates and castings	20 34
5032	do	A P Wyman	Professional services	1 2.
303¢	do	N T Pierce	Lime	1 1
2027	do	The Champaign Seed Co	Shooks	12
1036	do	H P Stingenring	From Seeds Bran and flour Seeds Corn	1 4
,007	J	The Wing Cond Or	Soods	
11.70				

No.	Date.	To whom.	For what.	Amoun
	1912.			
18041	June 12	G. H. Perrine & Son	Corn	\$ 20
18042	do	Earl Garver	Expenses	33 6 15 9
8044	do	G. H. Perrine & Son Earl Garver. John Balcom The Roessler & Hasslacher Chemical Co The Joslin-Schmidt Co. The Shaw-Walker Co. The Shaw-Walker Co. The Wabsah Cabinet Co Weis Mfg. Co. Jahn & Ollier Engraving Co. W. H. Munhall, proprietor. Maxim Chemical Co. The Whitaker Paper Co. Williams & Anderson Co. The Scott Paper Co. J. H. Finch H. L. Renne L. C. Smith & Bros. Typewriter Co. H. Swannell & Son. The University Press. Orange Judd Co. Wards Natural Science Establishment Joel Stebbins Elmer D. Smith & Co. E. H. Riehl John Lynch. The Miller Harness Co. Sheldon Brick Co. Illinois State Journal Co. V. Jobst & Sons. Mechanical Instrument Co.	Laboratory supplies	10 (
8045	do	The Joslin-Schmidt Co	Saponifier	3 1 14 (
18046	do	The Shaw-Walker Co	Files	14 (
8047	do	The Wabash Cabinet Co	Cards	7 4
2048	ao	Tohn & Ollier Francischer Co	Zine diagrams	5 (
8050	do	W. H. Munhall, proprietor	Printing	4
8051	do	Maxim Chemical Co	Soap	9
8052	do	The Whitaker Paper Co	Paper	25 ( 122 (
8053	do	Williams & Anderson Co	Medals	122 25
8055	do	I H Finch	Professional services	18
8056	do	H. L. Renne	Prints	6
8057	do	L. C. Smith & Bros. Typewriter Co	Rental	15
L8058	do	H. Swannell & Son	Drugs.	13
8059	. do	The University Press	Printing.	6 10
8060 8061	do	Wards Natural Science Establishment	Specimens	4
8062	do	Joel Stebbins	Supplies	8
8063	do	Elmer D. Smith & Co	Flowers	8 1 9
8064	do	E. H. Riehl	Plants	9
8065	do	John Lynch	Boxes.	1
8000 <b>20</b> 67	o	Shelden Brief Co	Brick	49 2
8067 8068	do	Illinois State Journal Co. V. Jobst & Sons. Mechanical Instrument Co. Queen & Co.	Advertising	ĺ
8069	do	V. Jobst & Sons	Advertising Labor and materials	1 47
8070	do	Mechanical Instrument Co	Meter Repairing anemometer Drawing paper	
8071	do	Queen & Co	Repairing anemometer	6
8072 8073	do	United States Blue Print Paper Co	Grawing paper	6 18
8074	do	Queen & Co United States Blue Print Paper Co Eagle Stamp Works A. F. Westlund	Stamp. Wages, May 20, 1912 to June 7, 1912. Varnish	60
8075	. do	Gustav Stickley Co	Varnish Spark co l	6 6 18
8076	do	Motor Car Supply Co	Spark co 1	6
8077	do	Motor Appliance Co. of America	Carburetors	18
8078 8079	do	Universal Draiting Machine Co	Spark to 1 Carburetors Drafting materials Copper Lumber Lightning arresters	60 34
18080	do	W. H. Keeler & Son	Lumber	6
3081	do	Westinghouse Electric & Mfg. Co	Lightning arresters	26
8082	do	The Mathematics Teacher	Books	6 26 . 4 . 274
8083	do	G. E. Stechert & Co	do	274
8084 8085	do	Reproste Newspaper & Magazine Agency	Book Books Book	274 1 10 1 83 83 8
.8080	do	Powners Book Store	Book	1 1
8087 8088	do	Chivers Book Binding Co	Books	83
8088	do	Holstein-Friesian Association of America	do	8
18089 18090	do	Holstein-Friesian Association of America	Book	3
18091	do	Champaign Gas Electric Supply Co	Lamn	1 3
8092	do	Wadsworth-Howland Co	Book Advertising Lamp Brushes and shellac	l 8
8093	do	Gustav Stickley Co. Motor Car Supply Co. Motor Appliance Co. of America. Universal Drafting Machine Co U. S. Reduction Co. W. H. Keeler & Son. Westinghouse Electric & Mig. Co. The Mathematics Teacher G. E. Stechert & Co. New York Botanical Garden. Bennetts Newspaper & Magazine Agency Powners Book Store Chivers Book Binding Co. Holstein-Friesian Association of America Holstein-Friesian Association of America Engineering & Mining Journal. Champaign Gas Electric Supply Co. Wadsworth-Howland Co. C. E. Prentice Harris & Dillavou Mills Electric Co. The Babcock & Wilcox Co. Urbana & Champaign Railway, Gas & Electric Co. Bankers & Attorneys Publishing Co. Roovers Bros. Charles Mollet. C. A. Campbell. Paul Hansen International Press Clipping Bureau Penn Drilling & Construction Co. H. H. Stoek. The University Club of Urbana & Champaign. J. C. Thomas.	Ventilators. Dirt. Tape. Tubes.	108
8094	do	Harris & Dillavou	Dirt	67
809F	oo	The Reheart & Wilcox Co	Tubes	20
309r 8097	do	Urbana & Champaign Railway. Gas &	± unco	1
		Electric Co	Gas	384
8098	do	Bankers & Attorneys Publishing Co	Subscription	5
P1099	do	Charles Mollet	Gas. Subscription Zinc tape Labor and materials	2 258
,01Ul 2101	do	C. A. Campbell	Expenses	49
8102	do	Paul Hansen	.do	42 87
8103	do	International Press Clipping Bureau	Clippings Drilling well Expenses	5
8104	. do	Penn Drilling & Construction Co	Drilling well	713
8105	do	H. H. Stock	Expenses	16
1910t	ηαο	naign	Room and board	
8107	do -	J. C. Thomas	Hardware, etc.	3
18108	3do	Illinois State Penitentiary	Hardware, etc. Furniture	44
18109	do	Illinois Motor Car Sales Co	Livery service	6 3 44 8
18110	]do	J. C. Thomas Illinois State Penitentiary Illinois Motor Car Sales Co. McIntosh Stereopticon Co. F. H. Robeson Chas. A. Hall Hardware Co. Bacon Brothers.	Rheostat and slides	22
1811	l]do	F. H. Kobeson	Dry goods, etc	23 41
10114	) A.			

To.	Date.	To whom.	For what.	Amou
	1912.	Meyer & Wenthe A. H. Marquis & Co Mittendorf & Kiler P. A. Strauch Library Bureau Rockwell-Barnes Co. G. W. Sheldon & Co Machinists Supply Co Machinists Supply Co The Phoenix Nursery Co Central Electric Co. E. H. Sargent & Co. The Vreeland Chemical Co. W. C. Zimmerman Standard Oil Co. Metzler & Schafer Co. Albert Wuesteman Saffell Co. A. C. McClurg & Co. The Tablet & Ticket Co G. E. Stechert & Company Walker & Mulliken D. H. Lloyde G. C. Willis Western Electric Co Twin City Roofing & Sheet Metal Works Vaughan's Seed Store Reliable Plumbing & Heating Co. Percival & Moorehead The University of Illinois Supply Store Illinois State Reformatory S. E. Huff & Co. Wm. Wesley & Son Librarie Scientifique A. Herman Wm. Reeves Revue Historique de la Revolution Francaise Societe D'Etudes Provencales		
8114	June 12	Meyer & Wenthe	Rubber stamps	\$ 1
8115	do	A. H. Marquis & Co	Subscription	19
3116	do	Mittendorf & Kiler	Furniture	23
3117	do	P. A. Strauch	Paints, slides, etc	36
3118	do	Library Bureau	Paints, sides, etc. Cards. Notebooks. Duties, etc. Tubes, brass, etc. Nursery stock. Dect fore	97
3110	do	Rockwell-Barnes Co	Notehooke	45 79
120	do	G. W. Sheldon & Co	Duties etc	15
1121	do	Machiniste Supply Co	Tubes bross etc	70
122	do	The Phoenix Nursery Co	Nursery eteck	1 '8
1192	do	Central Floatrie Co	Nursery stock Desk fans Laboratory supplies Chemicals Professional services Oil, etc Groceries, etc Medals, silverware, etc Hardware, etc Books Labels	49
1194	do	F H Sargent & Co	Laboratory aunolica	71
105	do	The Vreelend Chemical Co	Chamicala	1 '
106	do	W C 7immormon	Drofoggional garriage	2,100
107	Tuno	Standard Oil Co	Oil oto	2,100
100	June 13	Moterlan & Colorfor Co	Chapter ato	53
123	do	Metzier & Schafer Co	Groceries, etc.	71
129	100	Albert Wuesteman	Medals, silverware, etc	76
130	do	Saffell Co	Hardware, etc	37 98
131	do	A. C. McClurg & Co	Books	98
132	do	The Tablet & Ticket Co	Labels	158 168
133	do	G. E. Stechert & Company	Lapeis Books Furniture Office supplies Dry goods Electrical appliances. Tin and copper work	168
134	do	Walker & Mulliken	Furniture	119
135	do	D. H. Lloyde	Office supplies	149
136	do	G. C. Willis	Dry goods	143
137	do	Western Electric Co	Electrical appliances	2
138	do	Twin City Roofing & Sheet Metal Works	Tin and copper work	2
139	do	Vanghan's Seed Store	Seeds	3
140	do	Reliable Plumbing & Heating Co	Plumbing etc	13
141	do	Percival & Moorehead	Seeds. Plumbing, etc. Hardware, etc. Office supplies Printing Lumber, etc. Books.	13 4
149	do	The University of Illinois Supply Store	Office cumplies	12
1/3	do	Illinois State Reformatory	Printing	208
1144	do	S E Huff & Co	Lumber etc	446
145	do	Wm Wagler & Con	Books	137 25
146		Tibraria Caibratificana A Trampon	.do	137
140		Morarie Stelentinque A. Herman	_do	Z
148	do	Librarie S.cfentifique A. Herman. Wm. Reeves. Revue Historique de la Revolution Francaise. Societe D'Etudes Provencales. Martinus Nijhoff. W. Heffer & Sons, Ltd. The Museum Book Store. Max Weg. Lawrence Austin. Edward Bartow. N. Wolf Charity Hospital. Gertrude E. Moulton. C. E. Durst. Walton & Nail. E. B. Walton. W. A. Ruth. J. E. Readhimer. Arthur Lumbrick. J. H. Carter. W. H. Galliber. J. L. Edmonds. A. F. Hawes. D. O. Berto. W. F. Handschin. Rance Sutton. C. L. Hanz. H. C. Wheeler. D. R. Lee. E. E. Hoskins. O. E. Staples, chief clerk. The 1912 Memorial Committee. Mrs. Mary E. Busey. W. T. McIlveen. O. E. Staples, chief clerk.		
		Francaise	ao	4
1149	do	Societe D'Etudes Provencales	do	1
150	do	Martinus Nijhoff	do	]
151	do/	W. Heffer & Sons, Ltd	do	1 :
152	do	The Museum Book Store	do	10
153	do	Max Weg	do	1 7
154	do	Lawrence Austin	do	147 98
155	do	Edward Bartow	Expenses	98
156	do	N. Wolf Charity Hospital	Slides	20
157	June 14	Gertrude E. Moulton	Expenses	20
158	do	C. E. Durst	do	19
159	do	Walton & Nail	do	
160	do	E. B. Walton	Field expenses	60
161	do	W. A. Ruth	Expenses.	5.
162	do	J. E. Readhimer	do	2
162	do	Arthur Lambrick	do	2
164	do	I H Carter	Field expenses	15
165	do	W H Gollibar	do	120 10
166	do	T. Edmonds	Expenses	10
167	do	A F Hawas	do	19
160	1	D O Borto	do	1 1
160	1 40	W F Wondschin	do	1
170	do	Panca Cutton	Field expenses	1
171	uo	C T Tong	do	1
170	uo	U. D. Hallz	Evnongog	10
1/2	uo	D P Loo	Field agnonges	103
1/3		D. A. Lee	Exponent	15
1/4	ao	E. E. HOSKITS.	Freight bills roid	5° 26
175	ao	U. E. Staples, chief clerk	r reight bills paid	26:
176	do	The 1912 Memorial Committee	One painting	10
177	June 15	Mrs. Mary E. Busey	Expenses	32
178	do	W.T. McIlveen	Honorarium and expenses	100
179	do	O. E. Staples, chief clerk	Students payroll	76. 14.
180	do	O. E. Staples, chief clerk	Sundry bills paid	14
181	do	O. E. Staples, chief clerk	Express bills paid	5
182	do	Electric Coal Company	Coal	1.27
183	June 18	White Line Steam Laundry	Washing	20
184	do	G. M. Harner	Loan.	1,270 20 20
185	do	W I. Burlison	Wages, June, 1912	50
186	do	Otto Harrageowitz	Books	01
100		Otto Hamaganwitz	do	85 246
107				

No.	Date.	To whom.	For what.	Amount.
	<u> </u>	Otto Harrassowitz. L. N. Baer, county treasurer Laura B. Evans. The Acorn Refining Company. N. W. Hepburn. H. N. Parker Frank Lynn A. W. Fischer. Lynn Briggs. American Railway Engineering Assn. C. C. Adams. Hydro Manufacturing Company. University Extension Division. A. P. Grout. New York Botanical Garden F. M. Porter. E. J. Lake. H. W. Mumford. Ralph Chaplin C. A. Olbert. W. W. Crabtree. J. H. Pettit. S. V. Holt. H. W. Stewart G. M. Hinkley. J. G. Mosier H. P. Rusk. Senate Luncheon Committee. The Public School Publishing Company. zichen & Yonsey. O. S. Watkins. W. A. Ruth. A. J. Gunderson. Laudwig & Grady. Harley Cazel. W. M. Dickerson. F. H. Goodrich. O. M. Henn. Flanigan-Pearson Company. F. W. Taylor. S. Herriott. H. W. Sascher. Lou Creiger. C. Ross.		
10100	1912.	QU 77		4 10.00
18189 18190	June 18	Otto Harrassowitz	Books	\$ 13 88 42 60
18191	do	Lours B. Evens	Evnances	110 15
18192	do	The Acorn Refining Company	Cement seal	43 75
18193	do	N. W. Hepburn	Expenses	43 75 8 09 57 30 5 21 30 85
18194	do	H. N. Parker	do	57 30
18195	do	Frank Lynn	do	5 21
18196	00	A. W. Fischer	do	30 80
18197 18198	do	American Railway Engineering Assn	Use of machine	22 37 15 00
18199	do	C C Adams	Expenses	3 55 150 00 1 26 15 77 2 00
18200	do	Hydro Manufacturing Company	Hydro-chronograph	150 00
18201	June 19	University Extension Division	Books	1 26
18202	do	A. P. Grout	Expenses	15 77
18203 18204	do	New York Botanical Garden	Books.	162 40
18204	ao	F. M. Porter	Engrossing diplomas	102 40 169 15
18206	do	H W Mumford	Expanses	162 15 7 70
18207	do	Ralph Chaplin	.do.	13 20
18208	do	C. A. Olbert	Books.	8 00
18209	do	W. W. Crabtree	Expenses	69 85
18210	do	J. H. Pettit	do	6 88
18211	do	S. V. Holt	do	7 70 13 20 8 00 69 85 6 88 122 36 79 17 26 04
18212 18213		H. W. Stewart	do	79 17
18214	do	G. Mosiar	do	87 69
18215	June 20	H P Rusk	do	11 35
1821€	do	Senate Luncheon Committee	Tickets	13 00
18217	do	The Public School Publishing Company.	Advertising	32 00 118 50 30 05
18218	do	Lichen & Yonsey	Surrey and plow	118 50
18219	do	O. S. Watkins.	Expenses	30 05
18220 18221	ao	W. A. Ruth	. do	8 12 26 75
18222	do	Loudwig & Grady	Oote	20 75 35 61
18223	do	Harley Cazel	Use of corn planter.	35 61 2 50
18224	do	Wm. Bower	Wall paper	9 07
18225 18226	do	T. F. Daly	Sponges	1 55 95 75 34 99
18226	do	O. M. Dickerson	Books	95 75
18227	do	F. H. Goodrich	Lumber	34 99
18228 18229	do	O. M. Henn.	B00KS	4 90 1,140 66
18228	Tuno	Flanigan-Pearson Company	Mile	9 24
18231	June 21	N. Haylott	do	4 68 29 52 14 11
18232	do	H. Wascher Lou Creiger	do	29 52
18233	do	Lou Creiger	do	14 11
18234	do	C. Ross	do	9 20 12 32
18235	do	A. F. Dyson	do	12 32
18236 18237	ao	Geo. Schiff		21 92 19 66
18238		Lon Porthum	do	14 31
18239	do	G Reefstack	do	2 74
18240	do	Lou Creiger C. Ross. A. F. Dyson Geo. Schiff H. C. Kaufmann Len Rayburn G. Reeistack E. Grove E. P. Grove	do	21 92 13 66 14 31 2 74 4 84 6 72 20 72 16 14
18241	do	E. Grove L. P. Grove L. P. Rayburn B. Jordan C. J. Gillespie J. C. Anderson Cora Stacker J. R. March	do	6 75
18242	do	L. P. Rayburn	do	16 72
18243	do	B. Jordan	do	20 72
18244 18245	oo	U. J. Gillespie		16 14
18245 18246	.ao	Core Steeler	do	6 94 15 36
18247	do	I. B. Marsh	do	6 78 17 49 33 06
18248	do	J. M. Smith	do	17 49
18249	do	J: E. Haney	do	33 06
18250	do	Oila Stacket J. B. Marsh J. M. Smith J. E. Haney H. M. Corray	do	8 28 12 40
18251	do	Frank Knox	do	12 40
18252 18253	do	G. C. Gordon		8 43 6 30
18253 18254	ao	W. Dovie	do	7 39
18255	do	H. M. Collay Frank Knox. G. C. Gordon L. F. Lindsey W. Davis F. H. Busey	do	19 15
18255 18256	do	John Engelsbrecht R. S. McInnes Pearl Hazen D. S. Herriott	.do	9 58
18257	do	John Engelsbrecht	do	10 19
18258	do	R. S. McInnes.	do	9 15
18259	do	Pearl Hazen.	do	26 94
18260	do	D. S. Herriott	do	14 45
18261	do	Mrs. 1. Ellrod	do	16 15
18262		Mrs. I. Ellrod F. W. Howell E. S. Hays. W. J. Willson	do	4 96 11 12
18964	do	W T Willson	do	4 96
10204	uv	. 11 . 9 . 44 III20II	1uv	. + 50

To.	Date.	To whom.	For what.	Amou
	1912,	W. H. Frame: I. H. Besore. W. F. Hampton. T. M. Ghere. I. M. Maxwell. C. W. Hamm. J. C. V. Taylor. Geo. Herriott. David Wilkins F. Krukewitt. E. R. Canady. W. D. Rohl. W. C. Welch. G. F. Diefenbach. R. A. Lumsden. W. W. Weyers. D. W. Shiveley. Van Carter. A. R. Grindley. H. I. Nelson. G. M. Seeber. J. E. Henderson. T. P. Lyons.		
8265 8266	June 21	W. H. Frame	Milk	\$ 11 9 3 23 3 4 4 3 25 6 6 3 14 13 8 12 8
8200 9987	do	I. H. Besore	,.do	) 9
8267 8268	do	T. M. Chare	do	92
269	do	I. M. Maxwell	do	20
270	do	C. W. Hamm	do	4
271	do	J. C. V. Taylor	do	. 3
272	do	Geo. Herriott	do	25
$\frac{273}{274}$	do	David Wilkins	do	6
275	do	F. Krukewitt	00	1 1
276	do	W D Rohl	do	19
277	do	W. C. Welch	do	1 7
278	do	G. F. Diefenbach	do	١
279	do	R. A. Lumsden	do	18
$\frac{280}{281}$	do	W. W. Meyers	do	] [
$\frac{281}{282}$	do	D. W. Shiveley		12
$\frac{282}{283}$	o	Van Carter	ao	2
284	dodo	H. I. Nelson	do	11 11 8 10 4 9
285 286	do	G. M. Seeber	do	11
286	do	J. E. Henderson.	do	1 8
287	do	G. M. Seeber J. E. Henderson T. P. Lyons C. C. Rayburn M. Hudson J. M. Herriott G. H. Spencer M. Leigh J. R. Sellidor	do	10
288	do	C. C. Rayburn	do	4
289	.do	M. Hudson	do	9
290 291	do	J. M. Herriott	do	4
292	do	M Laigh	do	14
293	do	J. B. Salliday	do	13
294	. do	A. G. Guard	do	13 11
295	do	W. H. Webb	do	9
296	*.do	Fred Thompson	do	9
297 298	do	E. F. Lyons.	do	9
299	do	A. Atchison	do	11
300	do	W E Yount	do	11 11
301	do	I. H. Gordon	.do	19
302	do	W. E. Leigh	do	7
303	do:.	J. A. R. Koch	do	18
304	do	C. Allen	do	10
305 306	do	John Weiss	do,	18
307	do	Tomos Fraeman	do	19 7 18 10 18 3 7 13
308	. do	H. J. Schwengel	do	13
309	do	E. W. Smallev	do	14
310	do	P. P. Dunn	do	. 6
311	do	J. M. Stickrod	do	49
312 313	do	John McCullough	do	15
314	do	P. Crohom	do	11 11
215	do	R. Maggard	do	ii
316	do	J. M. Herriott G. H. Spencer M. Leigh J. B. Salliday A. G. Guard W. H. Webb Fred Thompson E. F. Lyons A. Atchison John Cavanaugh W. E. Yount I. H. Gordon W. E. Leigh J. A. R. Koch C. Allen John Weiss O. A. McInnes James Freeman H. J. Schwengel E. W. Smalley P. P. Dunn J. M. Stickrod John McCullough T. N. Burwash R. Graham R. Maggard H. Hubs I. B. Sallin I. B. Maggard H. Hubs I. F. Hov	do	Ţ
317	do	R. Maggard H. Huhs. J. F. Hoy John Godsell C. C. Gordon S. G. Krukewitt.	do	14
318	do	John Godsell	do	15 15
319 320	do	U. U. Gordon	do	15
220	uo	H Cherry	do	4
325	do.	A. W. McDaniels	do	10
323	do	Mrs. J. H. Rutan	.do	14
324	do	W. J. Collins	do	14
25	do	T. F. Jordan	do	49
326	do	R. T. Lunsdem	do	7
27	o	Automatic Electric Company	Crocorios etc.	115
20	do.	The Boston Book Company	Books	34 27
330	do	Baker Vawter Company	Binders	14
33ĭ	do	Frison Carriage Shop.	Repairs	28
332	do	G. C. Gordon. G. G. Gordon. H. Cherry. A. W. McDaniels. Mrs. J. H. Rutan. W. J. Collins. T. F. Jordan. R. T. Lunsdem. Automatic Electric Company. Eisner Grocery Company. The Boston Book Company. Baker Vawter Company. Baker Vawter Company. Frison Carriage Shop. Marshall Field & Company. Green Street Pharmacy. Harris & Dillavou. General Electric Company. The Burr Company. Leavitt Manufacturing Company. W. Lewis & Company. The Beardsley Hotel Company. The Beardsley Hotel Company.	Frâmes	19
333	do	Green Street Pharmacy	Wax, etc	1
534	do	Harris & Dillavou	Lapor and materials	365
236	00	The Burr Company	Pine grates ate	295 28
33-	uo	Leavitt Manufacturing Company	Lahor and materiols	49
200	do	W. Lewis & Company	Dry goods, etc.	19 80
יייסטי				

## ${\it General~University~Warrants} \hbox{--} \hbox{Continued}.$

Vo.	Date.	To whom.	For what.	Amou
	1912.	Bacon Brothers Geo. B. Carpenter & Company Ernst Hertzberg & Sons. Saffell Company. Arthur Lumbrick. L. F. Maxey. A. A. Harding. W. H. Rudd. C. W. Crabtree. A. F. Gustafson. Jacob White. James B. Clow & Sons. G. B. Brown. D. M. Ferry & Company. Alamo Manufacturing Company. A. H. Hews & Company, Inc. E. T. Benjamin. D. M. Ferry & Company of Illinois. J. T. Dougherty. Creamery Package Manufacturing Co. C. E. Milnes. J. T. Dougherty. Creamery Package Manufacturing Co. C. E. Milnes. Just Stationery Co. Jas. H. Rhodes & Company. 20th Century Press Clipping Bureau. Underwood Typewriter Company. Glentz & Voight. W. G. Griffith. J. H. Percival. Definer & Jagerson Supply Company. The Snow Steam Pump Works. Chester H. Harris & Company. A. M. Williams. Frederick Post Company Truax Greene & Company Truax Greene & Company Truax Greene & Company Truax Greene & Company Truax Greene & Company Truax Greene & Company J. E. McGurty Eimer & Amend. Jahn & Ollier Engraving Company. American Instutite of Mining Engineers. Jones & Laughlin Steel Company J. E. McGurty Eimer & Amend. Jahn & Ollier Engraving Company. American Instutite of Mining Engineers. Jones & Laughlin Steel Company R. R. Donnelley & Sons Company Licensed Stationary Engineers. Sengbusch Self-Closing Inkstand Co A. S. Nelson & Sons. Foster Brothers. Mittendorf & Kiler Paul Gottschalk. Foote Mineral Company Economic Geology A. J. Nystrom & Company Economic Geology A. J. Nystrom & Company Economic Gompany Economic Gondony Economic Go		1
8341	June 21	Bacon Brothers	Filler	\$ 10 99
3342	do	Geo. B. Carpenter & Company	Sacking, waste, etc	99
344	ao	Soffell Company	Bookbinding.	47 84
345	do	Arthur Lumbrick	Expenses	21
346	do	L. F. Maxev	do	21 14
347	do	A. A. Harding	Orchestra hire	31
348	do	W. H. Rudd	Expenses	9
349	do	C. W. Crabtree	Field expenses	107
350		A. F. Gustafson	Expenses	63 14
359	do 22	Jacob Wille	Iron work	44
353	do	G B Brown	Expenses	3
354	do	D. M. Ferry & Company	Corn	2
355	do	Alamo Manufacturing Company	Pulley	17
356	do	A. H. Hews & Company, Inc	Laboratory supplies	17
357	[do	E. T. Benjamin	Horseshoeing	1
308 950	do	A. H. Barker Creamery Supply Co	wrappers	35
360	do	I To Doughorter	Panaira	30
361	do	Creamery Package Manufacturing Co	Valve, etc.	15
362	do	C. E. Milnes	Horse.	270
363	do	Louis & Nafis	Test bottles	5
364	do	Pantagraph Printing & Stationery Co	Bulletins	219
365	do	Jas. H. Rhodes & Company	Chloride	35
366	do	20th Century Press Clipping Bureau	Clippings	3
1000	do	Clearta & Weight	Machines	. 250
3369	do	W G Griffith	Seed	20
370	do	J. H. Percival	Field expenses	91
3371	do	Defner & Jagerson Supply Company	Shavings.	91 55
3372	do	The Snow Steam Pump Works	Packing	- 7 2
373	do	Chester H. Harris & Company	Coal	2
374	. do	A. M. Williams	Pipette	11
2376	do	Truck Croppe & Company	Paper	11
3377	do	Dairy Department	Wilk butter etc	65
378	do	A C McClurg & Company	Book	1 1
3379	do	Favor-Ruhl & Company	Pencil sharpener	9
380	do	Fuller & Fuller Company	Sulphate	33 2
381	do	W. R. Bradley & Company	Cream	33
382	.do	J. E. McGurty,	Livery	61
364		Labor & Amend	Tubing, etc	23
385	do	American Institute of Mining Engineers	Rook	1
386	do	Iones & Laughlin Steel Company	Channel and anglebars	٠. أ
387	do	Kelsey Press Company	Red ink.	. 7
388	do	Jesse Jones Paper Box Company	Filing boxes	510 181
389	do	The Leeds-Northrup Company	Laboratory apparatus	510
390	do	R. R. Donnelley & Sons Company	Bulletins	181
300 991		Chicago Bridge & Iron Works	Testing.	8
393	do	Licensed Stationary Engineers	Directory company advertising	3 12 7 22
394	do	Sengbusch Self-Closing Inkstand Co	Inkstands	1 12
395	do:	A. S. Nelson & Sons.	Groceries	7
396	do	Foster Brothers	Pictures	22
397	do	Foster Brothers. Mittendorf & Kiler. Paul Gottschalk. Foote Mineral Company. Economic Geology. A. J. Nystrom & Company. G. E. Amsbary. Smith's Adjustable Index Tags. Albert Wuesteman. The Whitaker Paper Company. National Engraving Company. National Engraving Company. T. H. Flood & Company. Callahan & Company. T. L. Cole. The Frank Shepard Company. Edward Thompson Company. The Varsity Print Shop. C. F. Mason-Bursar. Cable Piano Company. Egglestons Music House.	Rugs	66
39X	do	Paul Gottschalk	Papers.	35
999	o	Foote Mineral Company	Rooks	36 42
401	do	A I Nystrom & Company	Mounting mans	29
402	do	G. E. Amsbarv	Crash	20
403	do	Smith's Adjustable Index Tags.	Tags.	5
404	do	Albert Wuesteman	Repairing	16
405	do	The Whitaker Paper Company	Paper	16
406	do	National Engraving Company.	Halitone	39
407	ao:	w. M. Welch Manufacturing Company.	Diploma nolders	199
400	uo	Collabor & Company	do do	133
410	do	T. L. Cole	do	133 17 2
411	do	The Frank Shepard Company	Book	5
3412	do	Edward Thompson Company	do	12 28
3413	do	The Varsity Print Shop	Bulletins	28
414	do	C. F. Mason-Bursar	Copies	23
MIK	do	Cable Piano Company	Rent	10

lo.	Date.	The Rudolph Wurlitzer Company. Fred Medart Manufacturing Company. H. Swannell & Son. Mc Kinley Publishing Company. Educational Journal Company. Educational Journal Company. C. H. Miller. Wm. Gaertner & Company T. H. Craig. D. O. Barto. Harper Bros. F. M. Foltz. W. W. Walls & Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. J. T. Baker Chemical Company. Mencican Rambouillet Sheep Breeders Association. F. P. Anderson. American Berkshire Association. Bean Spray Pump Company. Horticultural Publishing Company. Hegenbart & Dickerson. Cunningham Bros. Harley Cazel. S. A. Wicoff. The Scott Paper Company. The Phoenix Nursery Company. The Phoenix Nursery Company. The Prensur Cooker Company. Stafford Engraving Company. Vaughans Seed Store. L. B. Souder. L. B. Souder. Engineering Record. American Contractor Publishing Co- Peoria Journal. D. A. Abrams. C. C. Adams. R. M. Alden. A. R. Alger. Mary S. Allen. C. W. Alvord. Lewis F. Anderson. Peach H. Andrews. S. O. Andros. O. A. Arozian George F. Arps. W. C. Bagley. C. J. Baker. I. O. Baker. E. C. Baldwin G. H. Baldwin Jessie Baldwin C. W. Balke. C. A. Barnhart J. T. Barrett P. S. Barto. H. J. Barton. Edward Bartow W. T. Bawden. W. T. Bawden. W. T. Bawden. W. T. Bawden. W. T. Bawden. W. T. Bawden. W. T. Bawden. D. S. Blondheim. Leonard Bloomfield. B. H. Bode. L. D. Bogart G. P. Boomsliter L. L. Bogart G. P. Boomsliter L. L. Bogart G. P. Boomsliter L. Bogart G. P. Bommann	For what.	Amou
	1912.			
3417	June 22	The Rudolph Wurlitzer Company	Records, etc	\$207
8418	do	Fred Medart Manufacturing Company	Medicine balls	1 6
8419	do	H Swannell & Son	Ether	
3420	.do	McKinley Publishing Company	Advertising	3
4421	do	Educational Journal Company	do	ě
1422	do	C H Millor	Slidos	35
1423	do	Wm Geertner & Company	Supports	34
2424	do	T H Croic	Rangire	36
2495	do	D O Porto	Exponent	36
2496	uo	Horner Proc	Fortilizor	27
2/97	do	E M Folts	Gingle trees	2
1120	uo	W. W. Wella & Company	Tumbor	1 8
1120	do	I W Polyor Chemical Company	Chamicala	585
1420		J. T. Daker Chemical Company	mile	900
101		J. D. Dennett.	Doots	31
1490		Hemingways London Purple Co., Ltd	Taste	14
143Z		Hunter, Allen & Company	Lumber	14
433	ao	American Ramboulliet Sneep Breeders	773	1 40
		Association	rees	12
434	do	F. P. Anderson	Crates	2
435	do	American Berkshire Association	Fees	12 28
436	do	Bean Spray Pump Company	Strap	[ ]
437	do	Horticultural Publishing Company	Subscription	ľ
438	do	Hegenbart & Dickerson	Groceries	
439	do	Cunningham Bros	Supplies	1 1
440	do	Harley Cazel	Straw	:
441	do	S. A. Wicoff	Eggs	1
442	do	The Scott Paper Company	Paper	1 15
443	do	The Phoenix Nursery Company	Plants	20
444	do	The Pressure Cooker Company	Cooker	1 10
445	do	Stafford Engraving Company	Halftones	1 19
446	do	Vaughans Seed Store	Seed	15 20 10 19
447	do	L. B. Souder	Cleaning	
448	do	Engineering Record	Advertising	
449	do	American Contractor Publishing Co	do	4
450	do	Peoria Tournal	do	
451	Tune 20	D A Abrams	Salary June 1912	13
459	do 25	C C Adome	do.	13 12
452	do	D M Alden	do	333
MEA	do	A. D. Alger	do	100
2210	do	Monry C. Allon	do	100
2450	do	Mary B. Allen	do	3 14
7400		C. W. AIVOID		208
1620		Lewis F. Anderson		200
400		Peach H. Andrews	1	1 , 20
409	ao	S. O. Andros		125 30
546U	ao	O. A. Arozian		30
3461	ao	George F. Arps	ao/	160
3462	do	W. C. Bagley	do	29
3463	do	C. J. Baker	do	6
5464	do	1. O. Baker	ao	33: 150
s465	do	E. C. Baldwin	ao	150
3466	do	G. H. Baldwin		50
3467	do	Jessie Baldwin	ao	8
3468	do	C. W. Balke	do	16
3469	do	C. A. Barnhart	do	5: 10:
3470	do	J. T. Barrett	do	5
471	do	P. S. Barto	do	10
3472	do	H. J. Barton	do	25
3473	do	Edward Bartow	do	29
3474	do	W. T. Bawden	do	20 18 10
3475	do	W. S. Bayley	do	18
3476	do	G. D. Beal	do	10
477	do	Frank C. Becht	do	16
478	do	J. B. Beck	do	16
479	do	I. E. Bell	do	3
3480	_do	B. W. Benedict	do	29 33
481	do	E I Berg	do	33
1489	do	Olof Rorgeim	do	10
7.404 2.4.29	do	Doign T. Bloigdoll	do	10
7100 7104	uo	A V Plaininger	do	10
2484		D. C. Dleminger	do	33 12
2400	ao	D. S. Blondneim		120
486	ao	Leonard Broomnerd	ao	120
5487	do	В. н. Bode	jqo	250
488	do	E. L. Bogart	do	229
3489	do	G. P. Boomsliter	do	120 128
			t a.	

No.	Date.	To whom.	For what.	Amou
	1912.		·	
8492	June 29	C. V. Boyer. Edith E. Bratton. C. F. Briscoe Morgan Brooks N. C. Brooks Verna Brooks. Verna Brooks.	Salary, June, 1912	\$100 100
8493	do	Edith E. Bratton	do	100
3494 3495	do	C. F. Briscoe	do	100
	do	MOTGAII Brooks	do	250
3497	do	Vorno Brooks	do	200
3498	. do	Elizabeth P. Brush	do	200 70 45
499	do	P. M. Brown	do	50
3 <b>50</b> 0	do	J. M. Bryant	do	50 183 85 150 116
501	do	W. A. Buchen	do	85
502	do	A. M. Buck	. do	150
503 504	do	S. J. Buck	do	110
3504 3505	do	I. I. Burgess	do	50 100
506	do	P S Burgess	do	85
507	do	T. J. Burrill	do	85 408 120
3508	do	A. S. Buyers	do	120
3509	do	G. H. Cady	do	40
3510	.dododo	N. C. Brooks Verna Brooks Elizabeth P. Brush P. M. Brown J. M. Bryant W. A. Buchen A. M. Buck S. J. Buck C. E. Burgener L. L. Burgess P. S. Burgess T. J. Burill A. S. Buyers G. H. Cady H. V. Canter A. P. Carman D. H. Carnahan F. W. Carpenter G. E. Carscallen R. C. Carscallen R. C. Carscallen R. C. Cark T. A. Clark T. A. Clark Vida L. Collins S. S. Colvin A. B. M. Corrubia H. P. Corson W. W. Cort A. R. Crathorne H. L. Creek Florence R. Curtis R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Curtiss R. S. Colvin A. H. Daniels R. E. Davis E. H. Decker Arthur Dechman J. A. Dent C. G. Derick E. R. Devisn B. M. Dodge G. W. Dodge G. W. Dowrie Durant Drake F. K. W. Drury F. O Diffour	do	166 333 208
511	do	A. P. Carman	do	333
5012		D. H. Carnanan		208
513 514	do	G F Cargollan	do	166
2515	do	P P Cortor	do	75 30
515 516	do	C R Clark	do	150
3517	.do	T. A. Clark	do	416
3518	do	Vida L. Collins	do	90
3519	do	S. S. Colvin	do	112
3520	do	A. B. M. Corrubia	do	142
3521	do	H. P. Corson	do	150 416 90 112 142 70 60
3522	do	W. W. Cort	do	60
3523 3524		A. R. Crathorne		141 120
1024 2595	do	H. L. Creek		100
3525 3526	do	R S Curties	do	208
3527	do	A H Daniels	do	208 250
3528	do	R. E. Davis	do	80 225 10
3529	do	E. H. Decker	do	225
3530	do	Arthur Dechman	do	10
3531	do	J. A. Dent	do	150 125 250
3532	do	C. G. Derick	do	125
3533 3534	on	E. R. Dewsnup		250
9004 2525	do	I I Ditcher	do	190
3535 3536	do	W F Dodd	do	150 150 80 166 250 70
537	do	D. K. Dodge	do	250
3538	.do	G. W. Dowrie	do	70
353¢	do	Durant Drake	do	166 166 216
3540	.do	F. K. W. Drury.	do	166
541 542	on	F. O. Dufour		166
5542 354?	do	J. C. Duncan	do	216
3544. 3544	do	G. W. Dowrie Durant Drake F. K. W. Drury. F. O. Dufour J. C. Duncan J. M. Duncan R. S. Dunham W. V. Dunkin Martin Dupray W. E. Ekhlaw	do	10
545	.do	W. V. Dunkin	do	140
3545 3546	do	Martin Dupray	do	10 140 25 60
3547	do	W. E. Ekblaw	do	60
548	do	Frederick Ellis	do	150
3540	do	Arnold Emch	do	166 166 110 110 250
550	do	M. L. Enger		166
551 552		IV. E. EHSIGH	do \	1 110
อก2 553	do	J. A. Fairlee	do	250
2551	do	R. N. Fargo	do	50
555	do	S. E. Fauguher	do	30
555 556 557	do	Stanley Farwell	do	140
3557	do	Mary E. Fawcett	do	145
3558	do	Frederick Ellis Arnold Emch M. L. Enger. N. E. Ensien L. T. Fairhall J. A. Fairlee R. N. Fargo. S. E. Fauquher Stanley Farwell Mary E. Fawcett E. N. Ferriss L. W. Fisk	do	50 50 30 140 145 100
₹550	do	E, N. Ferriss L, W. Fisk J, D. Fitz Gerald II V. R. Fleming George T. Flom J. W. Folsom F. S. Foote S. A. Forbes G. S. Ford J. H. Forsythe	do	110
3560	do	J. D. Fitz Gerald II	do	208
5061	on	V. K. Fleming	00	208 125 208
5002 2549	do	T W Folsom	do	166
วบ0อั RERA	do	F S Foota	do	166 150
2565	do	IS A Forbes	do	41
2566	do	G. S. Ford	do	250 120
		<u> </u>	1	1

о.	Date.	To whom.	For what.	Amou
	1912.	L. F. Foster J. A. Frisk C. E. Fulton Edward Fulton N. B. Garver J. W. Garner Rosa Lee Gaut P. W. Gawne Nellie C. Geddes H. L. Gill Hugh Glasgow E. A. Glenz H. F. Godeke Julius Goebel H. F. Gondenough H. B. Gordon W. F. M. Goss P. S. Goulding Bessie R. Green E. B. Green Frederick Green T. H. Guild J. E. Gutberlet Alta Gwinn G. C. Habermeyer H. F. Hadley Stella M. Hague H. G. Hake E. M. Halliday L. G. Hana Paul Hansen Sada A. Harbärger A. A. Harding O. A. Harker M. L. Hartman P. B. Hawk E. C. Hayes F. E. Held W. S. Hendrix Lora A. Henion R. L. Henry C. K. Hewes Ralph Hilscher M. E. Hinds Jacob Hodnefield H. A. Hollister		
3568	June 29	L. F. Foster	Salary, June, 1912	\$ 30 91
3569	do	J. A. Frisk	do	91
3570	do	C. E. Fulton		50
3571 3572	do	N P Corver	do	175 150
3573	do	I. W. Corner	do	125
3574	do	Rosa Lee Gant	do	25
3575	do	P. W. Gawne	.do	85
3576	do	Nellie C. Geddes	do	75
3577	do	H. L. Gill	do	200
3578	do	Hugh Glasgow	do	60
3579	do	E. A. Glenz	do	10
3580	do	H. F. Godeke	do	120
3581	do	Julius Goebel	do	270
3582	do	H. F. Gonnerman	do	120
3583	do	G. A. Goodenough	do	250
3584	do	H. B. Gordon	do	40 500
3585	do	W. F. M. GOSS		122
586	do	Paggio P. Groon	do	133 60
587 588	do	E B Groone	do	197
589 589	do	Frederick Green	do	201
รฐก	do	T. H. Guild	do	187 291 125 60
590 591	do	J. E. Gutberlet	do	60
592	do	Alta Gwinn	do	80
593	do	G. C. Habermeyer	do	141
594	do	H. F. Hadley	do	30
595	do	Stella M. Hague	do	80 120 158
596	do	H. G. Hake	do	120
597	do	E. M. Halliday	do	158
598	do	L. G. Hana	do	170
599	do	Paul Hansen	do	229
600	do	Sada A. Harbarger	do	90
601	do	A. A. Harding		130
602	do	U. A. Harker		333
603 604	do do	D D Howle	do	50 208 233
605	do	F C Haves	do	233
360£	do	F E Hold	.do	50
607	do	W S Hendrix	do	85
3608	. do	Lora A. Henion	do	80
3609	do	R. L. Henry	do	208 10
610	do	C. K. Hewes	do	10
8611	do	Ralph Hilscher	do	83
361:	do	M. E. Hinds	do	100
3612	do	Jacob Hodnefield	do	100
3614	do	H. A. Hollister		229 100 208
66 Lb		J. W. Hornbeak	00	100
00 1 -	ao	D F Howa	do	100
ST S	1do	H L Huenink	do	30
616	do	G A Huff	.do	250
620	do	R. K. Hursh	do	60
621	do	Margaret Hutchins	do	70
622	do	R. C. Ingalls	do	40
623	do	Helen Isham	do	108
624	do	A. L. Israel	do	1,000
625	do	Edmund J. James	do	1,000
626	do	L. V. James	[ao	130
627	do	C. E. Janvrin	00	75 120
028		П. Д. Jesse	do	120
620	uo	McElroy Johnston	do	70 170
631	do	Florence N Iones	do	110
632	do	Grinnell Iones	do	125
633	do	H. S. V. Jones	do	133
634	.do.	Isabel Jones	do	110
635	do	L. T. Jones	do	133 110 75 135
636	do	R. C. Jones	. do	135
637	do	R. T. Jones	. do	120
638	do	C. K. Hewe's. Ralph Hilscher M. E. Hinds Jacob Hodnefield H. A. Hollister J. W. Hornbeak C. F. Hottes P. E. Howe. H. L. Huenink G. A. Huff R. K. Hursh Margaret Hutchins R. C. Ingalls Helen Isham A. L. Israel Edmund J. James L. V. James C. E. Janvrin R. H. Jesse Alice Johnson McElroy Johnston Florence N. Jones Grinnell Jones H. S. V. Jones Isabel Jones L. T. Jones R. C. Jones R. T. Jones	do	120 90
3639	do	Emma R. Jutton	do	100
			1 3-	100

To.	Date.	Robert Keeton C. F. Kelley. Ruth Kelso Malcolm Kemper A. J. Kempner R. E. Kennedy Arthur Kiernan Margaret L. Kingsbury David Kinley. Florence M. Kirkup Mabel A. Knight C. T. Knipp A. H. Koller A. P. Kratz Jakob Kunz. Martha J. Kyle E. J. Lake Allie Lamb Marion C. Landee W. F. Langelier E. T. Lanke Allie Lamb L. M. Larson H. H. Lauer P. B. Lauher C. J. Lauter P. A. Lehenbauer O. E. Lessing O. A. Leutwiler I. L. Lillehei F. C. Lincoln Simon Litman R. F. Little Ellen S. McCarthy Lois D. McCobb G. F. McEwen David McFarland Eula McKinney A. D. MacGillivray D. A. MacGillivray D. A. MacGillivray D. A. MacGillivray D. A. MacGillivray D. A. MacInnis F. M. Mann F. W. Marquis O. R. Martin J. M. Mathews F. E. Melvin G. N. Merry G. H. Meyer Irene Miche E. B. Millard G. A. Miller H. W. Miller H. W. Miller R. N. Miller R. N. Miller H. W. Miller R. K. Morley B. C. Morse C. M. Mose Gertrude E. Moulton H. E. Murdock L. F. Nickell C. E. Noeris W. A. Oldfather T. E. Oliver B. P. Paine A. W. Ovens Rosalie M. Parr S. W	For what.	Amour
	1912.			
864? 8643	June 29	Robert Keeton	Salary, June, 1912	\$120 120
8644 8644	do	C. F. Kelley	do	120
3645		Kuth Kelso	do	80
3646	do	A T Kempner	do	60 110 85 60 75 500 100 40 208 100
3647	do	R. E. Kennedy	do	85
8648	do	Arthur Kiernan	do	60
649	do	Margaret L. Kingsbury	do	75
650 651	do	David Kinley	do	500
500 L		Florence M. Kirkup	do	100
3652 3653	do	Madel A. Knight		40
654	do	A H Koller	do	100
655	do	A. P. Kratz	do	110 110 208 120 150 25 90
656	do	Jakob Kunz.	do	208
657 658	do	Martha J. Kyle	do	120
658	do	E. J. Lake	do	150
3659 3660		Allie Lamb	do	25
661	do	W F Tangeliar	00	100
662	do	E T Lanham	do	100 105 208 150
663	do	L. M. Larson	do	208
664	do	H. H. Lauer	do	150
665	do	P. B. Lauher	do	45
666	do	C. J. Lauter	do	30 100 216 200
667 668	do	P. A. Lehenbauer	do	100
669	do	O. E. Lessing	100	216
670	do	I. T. Tillahoi	do	90
670 671	do	F. C. Lincoln	do	180
672	do	Simon Litman	do	166
673 674	do	R. F. Little	do	180 166 40
674	do	Elizabeth Love	do	55
675 676	do	E. B. Lytle	do	133
677	ao	Lois D. McCobb		100
678	do	G F McFwop	do	105
679	do	David McFarland	do	55 133 100 90 105 133
3680	. do	Eula McKinney	do	80
3681	do	A. D. MacGillivray	do	208
682	do	D. A. MacInnis	do	100
3683 3684	do	F. M. Mann	do	333
3685	ao	F. W. Marquis	do	150
3686	do	I M Mathane	do	110
687	do	F. E. Melvin	do	85
687 688	do	G. N. Merry	do	80
689	do	G. H. Meyer	do	208
3690	do	Irene Miche	do	50
3691	do	E. B. Millard	do	60
3692 3693	ao	G. A. Miller		208 100 333 150 110 133 85 80 208 50 60 250 150
3694	do	R N Miller	do	30
3695	do	W. S. Miller	_do	125
3696	do	C. H. Mills.	do	208 208 120
3697	do	H. F. Moore	do	208
698	do	R. K. Morley	do	120
699	do	B. C. Morse	do	48 250
700	do	Contrardo T. Marritan		250
701	do	H E Murdock	do	l. 160
700 701 702 703	do	W. T. Murdock	_do	108 160 60
704	do	L. F. Nickell	do	60
704 705	do	C. E. Noerenberg.	do	120
706 707	do	G. B. Norris	do	70 333 150
707	do	W. A. Noyes	do	333
708	do	F. M. Okey		150
3709 3710	o	W. A. Uldiather	do	229 208
3711	do	E. B. Paine	do	200
3712	do	A. W. Owens	do	10
3713	do	W. A. Oldither T. E. Oliver. E. B. Paine A. W. Owens Rosalie M. Parr S. W. Parr F. A. Patterson Adah Patton H. G. Paul	do	208 10 80
3714	de	S. W. Parr	do	291
3715	do	F. A. Patterson	do	125 83
			i dia	1 09

To.	Date.	To whom.	For what.	Amou
	1912.		: :	
8718	June 29	A. S. Pease G. W. Pickels J. N. Pomeroy C. M. Poor Francis M. Porter	Salary, June, 1912	\$208 130 150
8719 8720	do	G. W. Pickels	do	130
3720	do	J. N. Pomerov	do	150
3721	do	C. M. Poor	do	130
722	do	Francis M. Porter	do	130 130 120 50 110
723	do	R. S. Potter	do	50
724	do	S. R. Powers	do	50
725	do	Anna M. Price	do	110
<b>72</b> 6	do	A. L. Prickett	do	110 65 90 75 10 110 75 120
727	do	G. H. Radenbaugh	do	. 90
728	do	O. A. Randolph	do	7.
729	_do	Charles Rascher	do	10
730	do	W. H. Rayner	do	110
731	do	P. J. Rebman	do	78
732	do	F. W. Reed	do	120
733	do	J. L. Rich	do	120
734	do	C. R. Richards	do	333
735	do	J. J. Richev	ldo	333 150
736	do	N. C. Ricker	do	29
$7\tilde{3}\tilde{7}$	do	H. L. Reitz	do	150
738	do	C. F. C. Riley	l. do	150 30 160 250 250
739	do	W. S. Robertson	do	166
740	do	M. H. Robinson	- do	250
741	do	C. W. Bolfe	do	250
742	do	S. A. Rowland	do	60
743	do	Edward Royce	do	60 100
744	do	G. W. Pickels. J. N. Pomeroy C. M. Poor Francis M. Porter R. S. Potter S. R. Powers Anna M. Price A. L. Prickett G. H. Radenbaugh O. A. Randolph Charles Rascher W. H. Rayner P. J. Rebman F. W. Reed J. L. Rich C. R. Richards J. J. Richey N. C. Ricker H. L. Reitz C. F. C. Riley W. S. Robertson M. H. Robinson C. W. Rolle S. A. Rowland Edward Royce H. O. Rugg Geo. Rutledge T. E. Savage Olive F. Saxton E. R. Scheffel Gertrude Schoepperle C. Scholl E. C. Schmidt W. F. Schwartz F. W. Scott D. L. Scott D. L. Scorgin G. W. Sears F. B. Seely A. R. Seymour S. W. Shattuck J. B. Shaw Queen L. Shepherd S. P. Sherman G. A. Shook Frances Simpson C. H. Sisam W. A. Slater Adelle C. Smith Constance Barlow Smith Frank Smith G. M. Smith J. E. Smith O. H. Smith J. E. Smith O. H. Smith J. E. Smith O. H. Smith J. E. Smith O. H. Smith J. E. Smith O. H. Smith J. E. Smith O. H. Smith J. E. Smith J. M. Snodgrass	do	110
745	do	Geo Rutladra	do	110
746	do	T E Savage	do	166
747	do	Olive F Sayton	do	88
748	do	E R Schaffel	do	65 100 10 291
740	do	Cartrada Cahaannarla	· do	100
750	do	C Scholl	do	100
751	do	F C Schmidt	do	201
759	do	W E Cobults	do	166
759	do	C To Cohamonta	do	150
754	uo	T W Coott	do	100
755		D. T. Communication	u0	158 183 120
750	uo	O. W. Goors	u0	120
750	uo	TO D. Carles		120
750	00	A D G		120 60 130 166 <b>28</b> 3 166
750	do	G W Chottagle	do	100
720 720	00	S. W. Shattuck		200
700 761		J. B. Shaw	00	80
760		Queen L. Snepnerd	00	. 00
102 769		S. P. Sherman	u0	200
103	qo	G. A. Shook	00	266 90 141
704	ao	Frances Simpson	qo	141
700	ao	U. H. Sisam		158
100	ao	W. A. Stater		116
101	o	Auene U. Smith	uo	55 160 209 125
600	qo	Constance Barlow Smith	- · · · · · · · · · · · · · · · · · ·	160
009		Frank Smith	u0	20
070	do	Frank Smith G. M. Smith J. E. Smith J. E. Smith J. M. Snodgrass O. O. Stanley Joel Stebbins R. H. Stevens R. K. Steward H. H. Stock E. B. Stouffer W. G. Stromquist R. T. Stull A. H. Sutherland Margaret W. Taggart A. N. Talbot M. C. Tanquary S. C. Taylor T. S. Taylor W. H. Taylor C. M. Thompson J. G. Thompson T. E. Thompson T. E. Tietje A. J. Todd	ao	125
171	ao	J. E. SMILI	00	125
$\frac{172}{172}$	qo	U. H. Smith	00	85
(13	do	J. M. SHOUGTASS		85 175 70 208
14	ao	U. U. stanley		70
775	qo	Joei Steppins	[ao	208
76	ao	к. п. Stevens	ao	60
(77	do	K. K. Steward	[ao	120 333 120
78	do	н. н. Stoek	qo	333
779	do	E. B. Stouffer	do	120
(80	do	W. G. Stromquist	ao	100
81	do	R. T. Stull	[do	183
82	do	A. H. Sutherland	do	100 183 150 30 333
783	do	Margaret W. Taggart	do	30
784	do	A. N. Talbot	@o	333
785	do	M. C. Tanquary	do	60
786	do	S. C. Taylor	do	10
787	do	T. S. Taylor	do	140
788	do	W. H. Taylor	do	10 140 60 40
789	do	C. M. Thompson	do	40
790	do	J. G. Thompson	do	160
791	do	T. E. Thompson	do	160 60
792	do	R. E. Tietie	do	85 100
			1 3.	100

	Date.	To whom.	For what.	Amou
	1912	,		
8794	June 29	J. K. Towles	Salary, June, 1912	\$140 180 312
3795	do	L. J. Towne	do.	180
379%	do	E. J. Townsend	do	312
797	do	H. M. Turner	do	80
798	do	H. J. Van Cleave	do	60 180 208 110
799	do	H. J. Van den Barg	. do	180
800	do	David Varon	do	208
801	do	J. N. Vedder	do	110
302	do	C. G. Vernier	do	291
803	do	G. E. Wahlin	do	291 130 166 50 100 333 125
804	do	E. H. Waldo	do	166
805	do	F. M. Wallace	do	50
806	do	Lee Wallace	do	100
807]	qo	H. B. Ward	do	333
800	do	A. R. Warnock	do	125
809	do	E. W. Washburn	do	166
010	do	F. E. Watson	do	166 87 208
OTI	ao	N. A. Wells	do	208
012	ao	N. A. Weston	do	229
013	ao	Mary M. Wetmore	do	125 40 333
214	uo	Chas. Wham	ao	40
010	ob	J. M. White	ao	333
217	uo	J. H. Wnitten		60
816	uo	C. V. Wiley		140
210	uo	E H Williams		120
830	uo	Mana To Williams		140 120 140 85
201	ao	Mary E. Williams	do	1 80
222	do	F. G. Willson		100
22	uo	A. S. WIISOII		100
224	do	F. L. WINGSOF		166 250 90 30 183
825	do	J. W. Woodrow		90
82	do	I. M. Wannaan		100
207	uo	1. M. WOTHISET	ao	183
222	do	M D Verger		100
820	do	T. D. Yensen		100
830	uo	Jacob Zeitiin		75 100 125 208
221		Chas. Zeleny		208
839	uo	M. F. Zoolean		30
833	do	T F Agreet	Followship Tune 1019	30
83.1	do	TO THE Address	do do	30 35 30 40 40
835	do	Q H Anderson	do.	1 40
836	do	Margaret L. Railow	do	1 40
837	do	S T Rates	do	35 30 30 35 40
838	do	H A Burd	do	30
839	do	Onal Burres	do	30
840	do	D. W. Cornelius	do	35
341	do	W. W. Denton	do	40
842	do	J. E. Egan	do	40
843	do	D. L. Gever	do	40 30 40 30 30
844	do	R. D. Glasgow	_do	40
345	do	J. W. Good	do	30
34C	do	D. T. Howard	do	30
347	do	J. G. Kemp	do	40
348	do	L. R. Littleton	do	35
349	do	L. C. Mathewson	do	30
350	do	A. W. Orcutt	do	35
351	do	J. W. Read	do	30
552	do	P. F. Reiff	do	35
553	dol	Clarissa Rinaker	do	30
554	do	Ellison L. Ross	do	30 35 30 35 30 30 30 30 35 30 30 30 30 30 30 30 30 30 30 30 30 30
555	do	J. P. Senning	do	35
55£	do	J. R. Shulters	do	30
557	do	Martin W. Steinke	do	35
558	do	E. K. Strachan	do	35
859	do	A. T. Tietje	do	40
860	do	V. H. Todd	do	35 40 35
861	do	Irma F. Voigt	do	30
862	do	P. S. Welch	do	30
863	do	G. Y. Williams	do	30
V641	do	Panzy L. Barger	Scholarship, June, 1912	25
004		Florence (1 Reyter	L.do	l 25
865	do	Profession G. Daniel		
865 866	do	Ruth M. Burns.	do	25 25 25
865 866 867	do	To whom.  J. K. Towles L. J. Townsend H. M. Turner H. J. Van Cleave H. J. Van Cleave H. J. Van Cleave H. J. Van Gen Barg David Varon J. N. Vedder C. G. Vernier G. E. Wahlin E. H. Waldo F. M. Wallace Lee Wallace H. B. Ward A. R. Warnock E. W. Washburn F. R. Washburn F. R. Watson N. A. Wells N. A. Weston Mary M. Wetmore Chas. Wham J. M. White J. H. Whitten C. C. Wiley C. A. Williams E. H. Williams Mary E. Williams F. G. Williams F. G. Williams F. G. Williams T. J. Windsor J. W. Woodrow P. S. Woodward I. M. Wormser Ola M. Wyeth T. D. Yensen Jacob Zeitlin Chas. Zeleny H. F. Zoller T. F. Zucker J. E. Ackert F. H. Adler S. J. Bates H. A. Burd Opal Burres D. W. Concellus W. W. Denton J. E. Egan D. L. Geyer R. D. Glasgow J. W. Good D. T. Howard J. W. Read P. F. Reiff Clarissa Rinaker Ellison L. Ross J. P. Senning J. R. Syller J. R. Schulters Martin W. Steinke E. K. Strachan A. T. Tietje V. H. Barger Florence G. Baxter Ruth M. Burns F. L. Clapp Alice Denby Linez A. Downing	do do	25 25 25 25 25

To.	Date.	M. C. Elmer C. S. Gentry H. E. Heeren Nollie D. Holland Ada V. Hoover Frances M. Kilburn E. A. T. Kircher S. H. Littler Jessie McHarry F. E. Merrills I. C. Nichols A. B. Peine Alvah Peterson J. A. Reinemund Wilhelmina M. Schaffer C. L. Stewart C. J. Stowell Stetlan F. Tanabe Helen G. Watson C. R. Wilson S. G. Wright A. R. Anderson C. F. Ferris P. A. Hoffman W. E. Joseph E. R. Ludwig R. J. Roark W. E. Schaller A. L. Whiting C. E. Bennett M. C. Ells H. A. Houston M. S. Mason F. H. Millard W. E. Mosher H. L. Olin Lilla M. Alexander Wm. E. Alley Winifred L. Amos Ethel Ash E. Atkinson Mary Blackwell L. A. Boice Ethyl Bradley Tabitha J. Broadhurst Ina M. Brown Sarah E. Bryan Flora M. Case Illa B. Chandler Jennie A. Craig C. C. Crawford H. E. Cunningham C. E. Dalton L. C. Demlow Edith Emigh Frances M. Feind Viol'a C. Fraser Antionette Goetz Mabel F. Griffith Carmen F. Harnack Eliza Hart Nathaniel Hay Myrite E. Heater Margaret M. Herdman Josie B. Houchens A. H. Hull J. H. Hullings Mare Jester J. Howell J. H. Heller J. Howell J. H. Heller	For what.	Amour
	1912.			
8870	June 29	M. C. Elmer	Scholarship, June, 1912	\$ 25 25
3871	do	C. S. Gentry	do	25
872	do	H. E. Heeren	do	25
873 874	do	Nellie D. Holland	do	25 25
1014 1975	do	Frances M. Kilburn	do	25 25
876	do	E. A. T. Kircher	do	25
877	do	S. H. Littler	do	25
878 879	do	Jessie McHarry	do	25
879	do	F. E. Merrills	do	25 25
880	do	I. C. Nichols	do	25
881	do	A. B. Peine	do	25
832	do	Alvan Peterson	00	25 25
1884	do	Wilhelmine M. Schoffer	do	25
885	do	C. I. Stawart	do	25 25
886	do	C. J. Stowell	do	25
8886 8887	do	Stetfan F. Tanabe	do	25
888	do	Helen G. Watson	do	25
889	do	C. R. Wilson	do	25 25
390	do	S. G. Wright	do	25
891 892	do	A. K. Anderson	do	25 25
1893 1893	do	U. F. Ferris	Followship Type 1019	30
109ú		W. F. Joseph	renowship, June, 1912	35
894 895	do	E R Ludwig	Scholarship Tune 1012	35 25 25
896	do	R. J. Roark	do	25
897	do	W. E. Schaller	do	25
3898	do	A. L. Whiting	Fellowship, June, 1912	35 50 50
3899	do	C. E. Bennett	do	50
3900	do	W. C. Eells	do	50
901	do	H. A. Houston	do	50
902	do	M. S. Mason		50
903	do	F. H. Millard		50
904 905	do	W. E. MOSHER	do	50
3906 3906	do	Lillo M. Alexander	Salary Tuna 1019	50 50 60
3907	do	Wm E Allow	do	85
3908	do	Winifred L. Amos	.do	65
909	do	Ethel Ash	do	65 50
910	do	E. Atkinson	do	141
3911	do	Mary Blackwell	do	141 50
3912	do	L. A. Boice	do	108 50 70 60
913	do	Ethyl Bradley		50
914 915		Ino M. Proum	do	60
916	do	Sarah E. Bryan	do	60
917	do	Flora M Case	do	55
918	do	Illa B. Chandler	do	50
919	do	Jennie A. Craig	do	75 60
920	do	C. C. Crawford	do	60
921	do	H. E. Cunningham	do	141
922 923	do	U. E. Daiton	u0	45 45
923 924	o	Edith Emigh	do	45 es
924 925	do	Frances M Feind	do	65 75 55
920	do	Viola C. Fraser	.do	55
927 928	do	Antionette Goetz	do	65 60
928	do	Mabel F. Griffith	do	60
929	do	Carmen F. Harnack	do	50 30
930	do	Eliza Hart.		30 166
931 932		Myntle E Heeten	do	166 55
932 932	do	Margaret M Herdman	do	99 85
934	do	Josie B. Houchens	do	70
3935	do	A. H. Hull	_do	65
3936	do	J. B. Hutchings	do	65 70 65 150
3937	do	Marie Jester	do	4
3938	dó	J. J. Johnson	do	45
39:39	do	Gertrude Keech	do	25
1940	do	J. H. Kelley	do	166 55
941	do	Marie Jester I. J. Johnson Gertrude Keech J. H. Kelley Aurella Knapp Albert R. Lee M. T. Lindsey Stella Lund Bessie B. McAllister	00	55
)942 2019	oo	M T Lindson	do	91 25
OAA	uo	Stelle Land	do	55
	uv	pour iunu	uv	40

٧o.	Date.	To whom.	For what.	Amou
	1912.			
8946	June 29	C. M. McConn Agnes McGurty Jennie B. McMullen L. Mae Manspeaker Maude E. Meneley C. F. Miller	Salary, June, 1912	\$225 70 35 83
8947	do	Agnes McGurty	.do	70
8948	do	Jennie B. McMullen	do	35
8949	do	L. Mae Manspeaker	do	83
3950	do	Maude E. Meneley	do	50
3951	do	Matture E. Meneiey C. F. Miller Lloyd Morey J. A. Morrow Margaret Niver D. H. Oberdorfer	do	75
3952	do	Lloyd Morey	da	85 166 70 115
3953	do	J. A. Morrow	do	166
3954 3955	ao	Margaret Niver	do	70
956 8956	o	D. H. Oberdorier		115
950 3957	do	D. H. Operdorier Thomas Pell Elizabeth Pfeffer F. W. Post Harriet L. Postlewait Mary H. Roberts Nellie M. Robertson		50
958	do	F W Post	do	75
8959	do	Harriet I. Postleweit	do	50
3960	do	Mary H Doborte	do	50 75 50 70
3961	do	Nellie M Robertson	do	
3962	do	Rose E. Ryan	do	50
3963	do	Anna L. Shenard	do	80
3964	do	Mary H. Robertson Nellie M. Robertson Rose E. Ryan Anna L. Shepard T. J. Showers Sara M. Slater Portners Farith	do	50 80 125
3965	do	Sara M. Slater	do	55
3966	do	Bartram Smith	do	70 108 100 65 150
3967	do	I. M. Smith	do	108
3968	do	Sara M. Slater. Bartram Smith. I. M. Smith Jessie A. Smith. Jessie A. Smith. O. E. Staples. Alfred Steitz. E. T. Strong. Elizabeth A. Swift. M. E. Thompson. Mary Torrance. G. P. Tuttle. Josephine A. Tyrrell. Hazel B. Van Skiver. Lida E. Voight. S. D. Watkins. B. L. Winchester. H. T. Wyninger. H. E. McNatt. H. H. Mitchell W. A. Ruth. J. P. Terry. O. S. Watkins. J. J. Yoke. H. W. Anderson. D. O. Barto. R. E. Brand. W. T. Crandall L. E. Foglesong. H. S. Grindley. A. J. Gunderson. W. F. Handschin.	do	100
3969	do	Mayme L. Smith	do	65
3970	ao	O. E. Staples	do	150
3971	do	Alfred Steitz	do	75
3972	do	E. T. Strong	.]do	95
3973 3974	do	Elizabeth A. Swift	do	125 85
974 3975		M. E. Thompson	do	85
1076 1076	do	Mary Torrance		55
3976 39 <b>7</b> 7	do	Legenhine A Wermell	do	83 45 65 83
978	do	Wagel B Von Chiver	do	65
3979	do	Lide F Veight	do	62
3980	do	S D Watking	do	60
3981	do	R L Winchester	do	48
3982	do	H T Wyninger	do	59
3983	do	H. E. McNatt	do	125
3984	do	H. H. Mitchell	do	125
3985	do	W. A. Ruth	do	125 125 125 100 75 150 41
3986 3987	do	J. P. Terry	do	75
3987	do	O. S. Watkins	d9	150
3988 3989	do	J. J. Yoke	do	41
3989	do	H. W. Anderson	do	83
3990	do	D. O. Barto	do	166
3991	do	R. E. Brand	do	150
992	do	W. T. Crandall	do	125
3993 3994	ao	L. E. Foglesong		166 150 125 83
3994 3995	ao	H. S. Grindley A. J. Gunderson W. F. Handschin N. W. Hepburn R. S. Hulfe O. A. Keller		141 60
9995 3996	do	W F Handschin	do	150
3997	do	N W Hanburn	do	150 175 83
3998	do	R S Hulea	do	1,63
3998 3999		O A Keller	do	83 62 150 150 125
3 <b>0</b> 00	do	Leroy Lang	do	69
0001	do	W. L. Gaines	do	150
9001 9002	do	O. A. Keller. Leroy Lang W. L. Gaines. C. C. Logan. A. H. Nehrling J. H. Pettit. C. O. Reed. Harriet Rinaker. F. M. Simpson. H. W. Stewart. Pauline Wurster F. C. Baner.	do	150
9003 9004	do	A. H. Nehrling	do	125
9004	do	J. H. Pettit	do	250 100 125 100 125
9005	do	C. O. Reed	do	100
9006	do	Harriet Rinaker	do	125
0007	do	F. M. Simpson	do	100
9008	do	H. W. Stewart	do	125
1003	do	Pauline Wurster	do	120
MT0	do	F. C. Bauer	do	100
8017	do	Isabel Bevier	do	208
9012	αο	Louis Brandt		120 120 100 208 100 110
001. AUT3	on	Nina B. Crigler		110
ชบ14 กกา <i>ะ</i>	ao	II. W. Dickerson		120 200
0010	uo	G. E. Dorner		200
9010	uo	V. E. DUISI		125
9017		Pauline Wurster F. C. Bauer Isabel Bevier Louis Brandt Nina B. Crigler I. W. Dickerson H. B. Dorner C. E. Durst K. J. T. Ekblaw O. S. Fisher Charlotte Gibbs Nellie Goldthwaite Cora E. Gray	do	125 120 125 125
0010	do	Charlotta Cibbs	do	120
OUOU	do	Nallia Goldthweita	do	150
UUAL	y uv	Treme doutenwarte	a-	110

No.	Date.	To whom.	For what.	Amoun
	1912.	•		
19022	June 29	A. F. Gustafson Leonard Hegnauer M. E. Jahr	Salary, June, 1912	\$150 250
19023	do	Leonard Hegnauer	do	250
19024	do	Leonard Hegnauer. M. E. Jahr. E. M. McDonald. J. B. Parks. W. B. Gernert. Arthur Lumbrick. Helena M. Pincomb. D. McIntosh	do	100
19025		E. M. McDonaid	do	100 125
19026		J. B. Parks		125
19027 19028		W. B. Gernert		100
19025		Holono M. Dingomb		125 133
しめいるみ	.do	D McIntoch	do	208
18030 18031	do	I G Mosier	do	266
19032	do	H W Mumford	do	416
19033	do	A. W. Nolan	do	200
19034	do	F. H. Bankin	do	200 250
19035	do	H. P. Rusk	do	175
19036	do	L. H. Smith	do	250
19037	do	W. H. Smith	.do	100
19038	do	J. C. Blair	_do	416
19039	do	Wm. Dietrich	do	416 200
19040	do	J. L. Edmonds.	do	166
19041	do	W. J. Fraser	do	250
19042	do	L. D. Hall	do	225
19043	do	C. G. Hopkins.	do	416
19044	do	W. B. Gernert. Arthur Lumbrick. Helena M. Pincomb D. McIntosh. J. G. Mosier H. W. Mumford. A. W. Nolan. F. H. Bankin H. P. Rusk L. H. Smith. W. H. Smith. U. H. Smith. J. L. Edmonds W. J. Fraser L. D. Hall C. G. Hopkins. J. W. Lloyd. F. W. Muncie. Gertrude Niederman W. H. Sachs. A. Van Alstine F. W. Muncie. Gertrude Niederman W. H. Sachs. A. Van Alstine F. M. W. Wascher H. C. Wheeler. J. E. Whitchurch J. F. A. Fisher J. F. Hohill F. W. Garrett S. V. Holt. E. E. Hoskins. P. E. Karraker W. R. Leighty B. R. Rickards. E. R. McDaniel Rieckhoff Bakery F. C. Jorgeson & Company Goder-Helman Company A. T. Thompson & Company Goder-Helman Company A. T. Thompson & Company Goder-Helman Company A. T. Thompson & Company Goder-Helman Company C. H. Besley & Company C. H. Besley & Company C. H. Besley & Company American Steam Gauge & Valve Manufacturing Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company Machinists Supply Company	do	416 266 70
19045	do	F. W. Muncie	do/	70
19046	do	Gertrude Niederman	do	83 100
19047	do	W. H. Sachs	do	100
19048	do	A. Van Alstine	do	150
19049	do	F. M. W. Wascher	]do	7.0
19050	do	H. C. Wheeler	do	70 125
L9051	do	J. E. Whitchurch	do	125 125
19052	do	J. P. Aumer	do	125
9053	do	F. A. Fisher	do	70
9054	do	J. T. Flohill	do	70
L9055	do	F. W. Garrett	do	70
1905€	do	S. V. Holt	do	125
19057	do	E. E. Hoskins	do	125
19958	do	P. E. Karraker	do	70
19059	do	W. R. Leighty	do	100 208
19060	do	B. R. Rickards	do	208
19061	do	E. R. McDaniel	Wages, June, 1912	23
19062	do	Rieckhoff Bakery	Cakes	3
19063	do	F. C. Jorgeson & Company	Furniture	. 75
19064	ao	Goder-Helman Company	Supplies	17 20
19065	do	A. T. Thompson & Company	Snades	20
19066	do	Sauveur & Boyiston	Apparatus	60
19067	.do	Roner-Smith Company	Repairs	7
10968	00	The Gardener Governor Company	Spring	37 26
19009	do	C. H. Besley & Company	Paint	, 26
19070	ao	American Steam Gauge & Valve Manu-	Common	61
10071	do.	Machinists Cumpler Componer	Plades	01
ロロフロ	do	Louisvilla Land & Color Compony	Gauges Blades Enamel Handling test car	24
0072		Illinois Traction System	Handling test car	3
らいで. とて00	1	The Carborindian Company	Wheels	10
.0014 2700	do	Dodge Manufacturing Company	Pulleys	16
6106. 9700	1do	The Sherwin-Williams Company	Filler	1 10
0 100. 7700	do	American Steam Gauge & Valve Manufacturing Company. Machinists Supply Company Louisville Lead & Color Company Illinois Traction System. The Carborundum Company Dodge Manufacturing Company The Sherwin-Williams Company C. A. Schieren Company. Eugene Dietzgen Company Westinghouse Electric & Manufacturing Company	Filler. Belt filler. Drawing hoard.	1 8 5
0078	do	Eugene Dietzgen Company	Drawing board	5
0070	do	Wastinghouse Electric & Manufacturing	Diawing roald	, ,
. 0010		Company	Auto starter	40
9080	do	Iss G Biddle	Machine	208
9081	do	E. R. A. Seigman	Books	203
9082	do	C. H. Stoelting Company	Apparatus	l ⊿ñ
9083	do	The Ideal Electric Company	Tape.	40 1
9084	do	The Emerson Electric Manufacturing Co	Labor and material	7
9085	do	Goodspeeds Book Shop	Book	i
9086	do	Funk & Wagnalls Company	Encyclopedia	10
9027	do	Westinghouse Electric & Manufacturing Company Jas. G. Biddle E. R. A. Seigman C. H. Stoelting Company The Ideal Electric Company The Ideal Electric Company The Emerson Electric Manufacturing Co. Goodspeeds Book Shop. Funk & Wagnalls Company Louis Blumneberg E. J. Leary. Gunther Jacoby Elliott-Madison Company American Medical Association The Willis Music Company The H. W. Wilson Company The Morris Book Company R. Rutter & Son	Directory	. 10
9088	do	E I Leary	Book	1 1 12
ดูกรถ	do	Gunther Jacoby	do	10
anan	do	Flintt-Madison Company	do	22
4000	do	American Medical Accordation	do	• 93
ดบดง	do	The Willis Music Company	Music	6
ดูกถ∘	do	The H W Wilson Company	Rooks	12 33 7 2 7 1 1
0003	do	The Marris Book Company	Book	
		A LUC MULLIO DUUM AUULUM PRINCE VILLUM VILLE VIL	LOUB	

No.	Date.	To whom.	For what.	Amour
	1912.	C. V. Ritter		
9096	June 29	C. V. Ritter	Encyclopedia	\$ 60
9097	do	In H Pierde Publishing Company	Book Rook	1
9099	do	Tice & Lynch	Charges	17 3 6 10 12
9100	do	M. A. Donohue & Company	Records.	3
9101	do	Philadelphia Book Company	Books.	6
9102	do	Sears-Roebuck & Company	Oil	10
9103	do	The Fitch Dustdown Company	Mops	12
9104	do	Wietor Bros	Flowers	3
0106	do	M H Founday & Manufacturing Co	Fountain	9
9107	- do	Paul Mader	Plants	3 5 5 1 43 125
9108	do	H. Mueller Manufacturing Company	Cups	ľ
9109	do	Standard Varnish Works	Varnish	43
9110	do	The Snead & Company Iron Works	Wall ranges	125
9111	do	The A. H. Andrews Company	Seats	11
0112	do	Walker & Mulliken	Furniture	6 99
0114	ao	The Field & Shorb Company	Vice	99
9115	do	Bryan-March Electric Works	Lamns	3 100 20
9116	do	Wadsworth-Howland Company	Enamel	20
9117	do	Hart & Page	Limestone	52
9118	do	The Kentucky Tobacco Product Co	Black leaf	52 13
9119	do	Emerson-Brantingham Company	Mowers	366
9120	do	Champion Potato Machine Company	Sprayer	30 186
9121 0199	ao	The Real Dunliester Company	Danar	189
0123	do	Daily Dravers Telegram	Panere	1
9124	do	P. F. Pettibone & Company	Mucilage bottles	1 2 76 1 11 2
9125	do	C. J. Welch	Concrete work	76
9126	do	Crane Company	Supplies	1
9127	do	M. H. Robinson	Expenses	11
9128		Western Carbon & Ribbon Company	Ribbons	2
0130	ao	Sanata Lunahaan Committee	Tickets	62
9131	do	Clara Ahal	Lectures	35
9132	do	Emerson-Brantingham Company	Mowers	31 35 39
9133	do	Library Bureau	Cabinets, etc.	63
9134	do	Illinois Motor Car Sales Company	Service	32
9135	do	The Arthur H. Thomas Company	Books	29 12
9136	do	Flat Iron Store Company	Powder, etc	12
0120	do	Ludlow Valve Manufacturing Company.	Valve, etc	38
0130	ao	T I Colvin	Moot	101
9140	do	Champaign Steam Laundry	Coupon books	12 38 101 20 40 7 9 85
9141	do	E. M. Moll	Repairs	7
9142	do	Twin City Electric Company	Cells	9
9143	do	J. W. Butler Paper Company	Paper	85
9144	do	W. W. Walls & Company	Lumber, etc	167
9140	do	Wm Price Petete	Rapairs and supplies	209
2147	do	Ramington Typewriter Company	Ribbone	11
9148	do	O'Byrne Transfer & Storage Company	Use of wagon and team	2
149	do	David Kinley. Senate Luncheon Committee Clara Abel. Emerson-Brantingham Company. Library Bureau. Illinois Motor Car Sales Company. The Arthur H. Thomas Company. Flat Iron Store Company. Ludlow Valve Manufacturing Company Plat Iron Store Company. Ludlow Valve Manufacturing Company Dryer & Burt. T. J. Colvin. Champaign Steam Laundry. E. M. Moll. Twin City Electric Company. J. W. Butler Paper Company. W. W. Wells & Company. C. F. Witt. Wm. Price Estate. Remington Typewriter Company. O'Byrne Transfer & Storage Company. Oldham Brothers. Metzler & Schaffer Company. G. W. Sheldon & Company. G. W. Sheldon & Company. G. C. Willis. Chemistry Department. Mechanical Engineering Shops. Electrical Engineering Shops. Electrical Engineering Shops. Electrical Engineering Shops. Electrical Engineering Shops. Electrical Engineering Shops. The University of Illinois Supply Store. G. E. Stechert & Company. The University of Illinois Supply Store. G. E. Stechert & Company. Twin City Roofing & Sheet Metal Works The Tablet & Tricket Company Twin City Ice & Cold Storage Company University Club of Urbana & Champaign Standard Oil Company H. F. Chester S. E. Huff & Company	Drug, etc.	167 209 11 4 2 6 5 54 13 327 7 11 26 2
150	do	Metzler & Schaffer Company	Eggs, etc	5
)151	do	Western Electric Company	Wire, etc	54
3152	do	G. W. Sheldon & Company	Charges	8
3153	do	Chemistry Department	Laboratory supplies	13
1104	00	Machanical Engineering Chang	Paneira etc	021
1156	do	Electrical Engineering Department	Rengire	11
157	do	Smith & Company	Ice	26
158	do	Champaign Gas & Electric Supply Co	Tape, etc.	2
159	do	B. A. Strauch	Photo sundries	11
9160	do	Illinois State Reformatory	Printing	11 1,127 140
9161	do	Central Electric Company	Electrical appliances	140
1102	on	The University of Himois Supply Store	Omce supplies	132 147
0164	oo	Twin City Poofing & Choot Motel Works	Iron and conner work	147
9165	do	The Tablet & Ticket Company	Lahels	161
9160	. do	D. H. Lloyde	Office supplies	28 161 176
9167	tlo	Twin City Ice & Cold Storage Company	Ice	60
9168	do	University Chib of Urbana & Champaign	Board and room	60 16
9169	do	Standard Oil Company	Oil	399
				55

# ${\it General~University~Warrants} \hbox{--} {\it Continued.}$

lo.	Date.	To whom.	For what.	Amou
	1912.			
9172	June 29	Knowlton & Bennett. Reliable Plumbing & Heating Company	Drugs, etc	\$ 56
9173	do	Reliable Plumbing & Heating Company	Labor and materials	116
9174	do	D. O. Barto	Expenses	35
9175	do	Creamery Package Manufacturing Co	Machinery	1,191 11
1176	do	Eastern Moline Plow Company	Plow	11
1177	do	Farrar & Quinian	Potatoes	37 11
1170	ao	A. S. Amprose	Expenses	. 10
1100	do	Lool Ctobbins		1 10
1121	do	C H Mile	do	7 19
1189	do	Warwiels & Vork	Advertising	. 10
183	do	I I Lytla	Rlacksmithing	15
184	do.	W.O. Wilson	Livery	17
185	do	The Leeds & Northrun Company	Instruments	323 10
186	do	Teachers College	Pamphlets	10
187	do	G. W. Sheldon & Company	Duties, etc	21
9188	do	C. S. Pratt	Book	2
9189	do	H. H. Lauer	Expenses	2
9190	do	Chester W. Richards, Master in Chancery	Purchase of property	10 800
191	. do	J. W. Smith	Expenses	10 800 127 30
1192	do	Knowlton & Bennett. Reliable Plumbing & Heating Company. D. O. Barto. Creamery Package Manufacturing Co. Eastern Moline Plow Company. Farrar & Quinlan A. S. Ambrose. E. M. Halliday Joel Stebbins C. H. Mills. Warwick & York. I. J. Lytle. W. O. Wilson. The Leeds & Northrup Company. Teachers College. G. W. Sheldon & Company. Teachers College. G. W. Sheldon & Company. Teachers College. H. H. Lauer. Chester W. Richards, Master in Chancery J. W. Smith. J. E. Readhimer. W. W. Lindley, P. M. A. C. McClurg & Company J. H. Doyle. Pantagraph Printing & Stationery Co. Lewis Flectric Supply Company A. M. & L. A. Terwilliger A. O. Magnuson. R. G. Lewis. Jas Brown. T. P. Crawford. E. H. Dobbins H. Foor. W. M. Hough.	do	30
1193	ao	W. W. Lindley, P. M	Postage	361 . 281 . 53
1194	. do	A. C. McClurg & Company	B00ks	. 281
1195	.do	J. H. Doyle	Hardware, etc	290
)19n	do	Pantagraph Printing & Stationery Co	Printing	102
) 191 ) 100		Lewis Electric Supply Company	Labor and materials	5
3170 3100	do	A. M. & L. A. Terwinger	Plus prints etc	511
ነባበባ	uo	P. C. Lorria	Poole oto	511 112
3200 390 i	do	log Brown	Wagon Tuno 1019	50
201	do	T P Crowford	do	47
203	do	E H Dobbins	do	45
204	.do.	H. Foor	do	50
205	do	Wm. Hough	do	50 75
206	do	Elmer Jenkins	do	55
207	do	Earl Meenach	do	55
208	do	Chas, Chapman	.do	45
9209	do	Chas. Rodgers.	.do	55
9210	do	Louis Eschwazier	do	50
9211	do	C. G. Cox	do	65
9212	do	Ruah Loveless	do	50
9213	do	Etta Perry	do	55 100 60
9214	do	H. E. Crouch	do	100
9215	do	Loretto White	do	60
216	do	Ethel Sharp	do	30
9217	do	Josephine Hughes	do	50
218	do	Lillian Smith	do	45
#219	.αο	Jas Brown. T. P. Crawford E. H. Dobbins J. Foor Wm. Hough Elmer Jenkins Earl Meenach Chas. Chapman Chas. Chapman Chas. Schapman Chas. Rodgers Louis Eschwazier. C. G. Cox Ruah Loveless Etta Perry H. E. Crouch Loretto White Ethel Sharp Josephine Hughes Lillian Smith Roy Mount H. K. Baltzer F. A. Pearson E. C. Kastler John Balcom Cornelius Stocker A. F. Krueger W. W. Yapp A. W. Fischer Jas. Hutchinson E. A. Schwing Wesley Golden J. B. Thomason H. A. Cate W. M. Taylor M. D. Rose M. C. Foss Thomas Eddy Robert Cook Augusta D. Evans Leonora Perry R. C. Glover Olive G. Reid Ada Hunt M. J. Conley Geo. Nogle Harold Dial Jesse Cook Lesses Cook Lesses Cook S. J. Engle		50 55
2220	oo	H. K. Baltzer		75
144) 1906	ao	F. C. Kostler	do.	50
1990	do	Ichn Releam	do	50
1201	do	Cornelius Stocker	do	75
1225	do	A F Krueger	do	65
120	do	W W Vonn	do	70
220	do	A. W. Fischer	do	83
122×	do	Iss Hutchinson	do	85
224	.do	E. A. Schwing	do	12
230	do	Wesley Golden	do	12 15
231	do	J. B. Thomason	do	15
232	do	H. A. Cate	do	12
233	do	W. M. Taylor	do	28
234	.do	M. D. Rose.	do	50 32
235	do	M. C. Foss.	do	32
236	do	Thomas Eddy	do	47
237	do	Robert Cook	do	45
238	do	Augusta D. Evans	do	70
<b>923</b> 9	do	Leonora Perry	Salary, June, 1912	75 60
240	do	R. C. Glover	Wages, June, 1912	60
241	do	Olive G. Reid	do	45
242	do	Ada Hunt.	do	40
$924\bar{3}$	do	M. J. Conley	do	75
<del>)</del> 244	do	Geo. Nogle	do	70 47
245	do	Harold Dial	do	47
		7 01-	1 40	- 46

#### General University Warrants-Continued.

No.	Date.	To whom.	For what.	Amou
	1912.			
<b>924</b> 8	June 29	Lucy M. Barto	Wages, June, 1912dodo	\$ 20 50
249	do	Florence Stoutzenberg	do	50
$\frac{250}{251}$	do	Roy Argo	do	50
251	do	Winifred McIntosh	do	• 10
$\frac{252}{253}$	do	H. H. Wheeler	do	60
253 254	do	Fred Mooney	do	47
$\frac{254}{255}$	do	C. I. Newlin	do	33
256 256	do	W. L. Harry	do	83
250	do	A. J. Stoneburner	do	45
$\frac{25}{258}$	do	Ruth Burt		50 50
259	do	Garry Pritaband	00	60
260	do	Rosa Haganhart	do	75
261	do	Grover Donobijo	do	45
262	do	L. Htterback	i do	45 50
203	do	Haxel Rhoads	do	50
264	do	Ralph Pritchard	do	55
265	do	L. Donohue	do	50
266	do	Lucy M. Barto. Florence Stoutzenberg. Roy Argo. Winlired McIntosh H. H. Wheeler Fred Mooney C. I. Newlin. W. L. Harry. A. J. Stoneburner. Ruth Burt. Ralph Hillis. Harry Pritchard. Rose Hegenbart. Grover Donohue. L. Utterback. Haxel Rhoads. Ralph Pritchard. L. Donohue. Ralph Pritchard. Claude Harrolle B. D. Walker. Will Patterson. Alpha Tornquist. Melvin Thomas. R. S. Smith. G. E. Gentle. J. C. Anderson. Emma L. Custer J. R. Kelley. W. A. McIntyre. Mary Millar Freda O. Stricklan O. I. Ellis C. E. Wheelock. J. S. Milnes. Elizabeth Pulling. Mabel Halliday. Grace I. Stewart. E. L. Endsminger A. Raunt. John McNutt. W. C. Carr. Chas. Riesner. G. R. Brooks. J. F. Thomas. Anna Crathorne.	_do	60
267	do	Claude Harrolle	_do	60 40
268	do	B. D. Walker.	do	45
269	do	Will Patterson	do	40
$\frac{270}{271}$	.do	Alpha Tornquist	do	45
271	. do	Melvin Thomas	do	45
272	do	R. S. Smith	do	45 41 52 60
273	.do	G. E. Gentle	do	52
274	do	J. C. Anderson	do	60
275	do	Emma L. Custer	do	65
276 277	do	J. R. Kelley	do	50 50
277	ao	W. A. McIntyre	do	50
268	do	Mary Millar	do	60
279	do	Freda O. Stricklan	do	60
$\frac{280}{281}$	do	O. I. Ellis	do	23 36 45
281 282	do	C. E. Wheelock	do	30
282 000	do	J. S. Milnes	do	40
$\frac{283}{284}$	do	Elizabeth Pulling	do	55 50
$\frac{284}{285}$	ao	Mabel Halliday	do	00
280 000	ao	Grace I. Stewart	do	65 60
286 287	dodo	E. L. Endsminger	00	33
288 288	do	A. Kaunt		45
$\frac{260}{289}$	do	JOHN MCNUTT	00	45
$\frac{290}{290}$	do	Chan Diagnor	do	45 22
291	. do	C P Proobs	do	50 45
202	do	[ E Thomas	do	45
293	do	Anna Crathorna	do	64
294	.do	I P du Buisson	do	64
295	do	Paul Davis	do	28 38
29ห	do	H. M. Millizen	do	38
297	do	Harold Mount.	do	40
298	_do	C. L. McClellan	do	12
299	. do	Orr Allyn	do	37
300	do	Chas. Riesner. G. R. Brooks. J. E. Thomas. Anna Crathorne. J. P. du Ruiason. Paul Davis. H. M. Millizen. Harold Mount. C. L. McClellan. Orr Allyn. B. L. Morehouse. R. Pergande. H. F. Gonnerman. Walter Pollitt. Wm. Wascher. C. R. Sinclair. Elliott Stevens. A. O. Magnuson. Della Rogers. B. L. Bowling. Marie C. Gordon.	do	85 85
301 302	do	R. Pergande	do	85
502	do	H. F. Gonnerman	do	50
303	do	Walter Pollitt	do	44
304 305	do	Wm. Wascher	do	69 52
305 306	do	U. K. Sinclair	do	60
30n 307	.dodo	Lillott Stevens		80
308 308	uo	Dollo Pagara		25
309	do	R I Rowling	do	70
310	do	Morio C. Gordon	do	40
311	do	G W Dieckmann	do	2.9
311 312	do	B. L. BOWINE Marie C. Gordon G. W. Dieckmann. L. M. Bauer. F. J. Gray. John Garman	do	28 10
313	do	F I Crov	do	20
	do	Tohn Garman	do	43
315	do	John Garman J. R. Jiles J. J. Fiscus J. J. Fiscus John Ceduskey Wm. Langhoff F. Cunningham R. F. Schultz Geo, Niblick Frank Lester John Miller	do	53
316	40	T I Figure	do	47
317	do	John Ceduskey	do	52
312	do	Wm Langhoff	do	57
319	do	F Cunningham	Hauling	148
320	do	R F Schultz	Wages Tune 1912	. 26
321	do.	Geo. Niblick	do	74
$32^{\circ}_{2}$	do	Frank Lester	do	75
			[ <del>#-</del>	98

#### General University Warrants—Continued.

o.	Date.	To whom.	For what.	Amou
	1912.	•	_	
324	June 29	Frank Stateler	Wages, June, 1912	\$ 74 63
9325 9326	do	rank Stateler. A. Warmbier. E. P. Dibble. John Brannagan. Pete Davis. T. J. Fay. Dan Meneeley. Wm. Templin. V. R. Barnes. W. H. Leack. A. Langhoff. F. Crathorne. Thos. Long. H. H. Mahorney. J. A. J. Klein. R. W. Baldwin. Geo. Boyer. W. m Beacher. Ed. Wharmby. Henry Turner. Geo. Turner. Uriah Moreland. Jas. McCullough. O. E. Meenach. J. F. Purkins. Mary Ryan. Jacob Nikolaus. Geo. Toy. A. Servis. C. N. Miller. Rebecca Morgan. W. A. Corson. Frank Fogarty Wm. Fogarty Samuel Hanson. Edward Hargan. W. G. Hixon. Frank Irvine. Jas. Irvine. Jas. Irvine. Jas. Irvine. Jas. Irvine. Arthur Moran.	do	63
1320	do	E. P. Dibble	do	72
327 328	do	Poto Dovig	do	75 36 90 58
329	do	T I For	do	90
330	do	Dan Meneelev	do	58
331	do	Wm. Templin.	do	72
332	do	V. R. Barnes	do	-93
333	do	W. H. Leach	do	78 73
334	do	A. Langhoff	do	73 80
335	do	F. Cratnorne		67
337	do	H H Mohaman	do	60
338	do	I A I Klein	do	62
339	do	R. W. Baldwin	do	60 62 60 46
340	do	Geo. Bover	do	46
341	do	W.m Beacher	do	51
342	do	Ed. Wharmby	do	65
343	do	Henry Turner	do	62 58 36
344	do	Geo. Turner	. do	. 58
345 346	do	Urian Moreland		58
347	do	O F Moonach	do	64
347 348	. do	T F Purking	do	56
349	do	Mary Ryan	do	17
350	do	Jacob Nikolaus	do	64 56 17 63
351	do	Geo. Tov	do	47
352	do	A. Servis	do	63
353	do	C. N. Miller	do	55
354	do	Rebecca Morgan	do	43
355 356	do	W. A. Corson	00	38 52
257	do	Was Fogarty		54 54
357 258	do	Samuel Henson	do	63
	.do	Edward Hargan	do	63 61
360	.do	W. G. Hixon	do	49
361	do	Frank Irvine	do	65
362	do	Jas. Irvine	do	52
363	do	Arthur Moran	do	61 51
364	do	Louis Pro	do	51
305		B. L. Reed	do	49 52
367	do	Then Putler		57 57
368	do	F Tillotson	do	65
369	do	P. S. Jeffries	do	57
370	do	H. L. Rennaker	do	65 57 70 68
371	do	Wm. Quinn	do	68
372	do	los. Davis	do	68
373	do	P. Adams	do	. 18
375	uo	A C Titton	uu	53 63
376	do.	E. C. Lewis	do	65
377	do	Edward Hargan. W. G. Hixon Frank Irvine Jas. Irvine. Arthur Moran. Louis Pro B. L. Reed John Snyder. Thos. Buller L. F. Tillotson. P. S. Jeffries. H. L. Remaker. Wm. Quinn Jos. Davis. P. Adams Sell Hamlin A. C. Litton. E. C. Lewis. Fred Langhoff. Margaret Jones Ross Hutton W. H. Graybeal C. Y. Freeman D. M. Bullock. J. E. Bailey Harry Brown Basil Brown. C. E. Arrington W. M. Atwell Marie Hubbard N. D. Talbot W. E. Britton. F. S. Stoheker. Marjorie Kilburn W. J. Smith. Alice V. Hamilton Henry Hess R. M. Adams W. L. Burlison Frank Young	_do	55
378	do	Margaret Jones.	do	55 43
379	do	Ross Hutton	do	- 66
380	do	W. H. Graybeal	do	62
581	do	C. Y. Freeman	do	60
002	oo	J. W. Bullock	00	55
384	do	Harry Brown	do	62 60
385	do	Basil Brown	do	61
386	do	C. E. Arrington	do	60
387	do	W. M. Atwell	do	63
388	do	Marie Hubbard	do	63 22 22
389	do	N. D. Talbot	do	22
390	do	W. E. Britton	do	20 18
200	do	r. S. Stoneker		18
302	uo	W. I. Smith	uo	111
394	40	Alice V Hamilton	do	37
395	do	Henry Hess	.do	20
396	do	R. M. Adams	do	35
307	do	W. L. Burlison	do	50
				14

#### General University Warrants-Continued.

To.	Date.	To whom.	For what.	Amour
	1912.	Frank Burton. Andrew Tornquist. B. E. Powell. Bessie Packard R. R. Snapp. H. J. Snider. C. B. Sayre. Fred Fieg. W. R. Hall. Louie Frizzell Kenneth Markham Jas. Boswell. Perley Cunningham Harrison Noecker. Jennie C. Barlow J. S. Milnes. D. Vauble. Wm. Kelley. Lawrence Nesbitt. Ed Myers Balph Morray		
9400	June 29	Frank Burton	Wages, June, 1912	\$ 15
3401	do	Andrew Tornquist	do	75
J402	do	B. E. Powell	Salary, June, 1912	191
3403	do	Bessie Packard	do	75
2404		K. K. Snapp	Wages, Jine, 1912	17
1406	uo	C B Course	do	20
407	do	Fred Figg	do	18 17 45
405	do	W R Hall	do	45
409	do .	Louie Friggell	do	40
410	.do	Kenneth Markham	do	36
411	do	Jas. Boswell	do	34
412	do	Perley Cunningham	do	40
413	do	Harrison Noecker	do	34 40 35
414	do	Jennie C. Barlow	. do	30
415	do	J. S. Milnes	. do	34
416	do	D. Vauble	[d9	12
417	do	Wm. Kelley	do	12 47 45
418	do	Lawrence Nesbitt	do	45
)419 )420	0	Ro Myers		45
1420 1421	uo	Kaipu Morray		
421 422	ao	Lawrence Nesbitt Ed Myers Ralph Morray Lawrence Engle E. C. Terhune Martin Sandwell Vorse A Moreloy		41
423	do	Martin Candwall	do	41 47 17 32 55 83 65 10 40 40 125
1424	do	Varno A Monlay	do	20
425	do	W T. Ronnett	do	55
9426	do	W T Craig	do	83
427	do	I. A Hunter	do	65
9428	do	Marian Sandweir Verna A. Manley W. L. Bennett W. T. Craig L. A. Hunter W. H. Sellards	do	10
9428 9429	do	W. H. Senarus W. W. Rash Clyde Hamlin H. B. Ketzle Amos Wright H. H. Dunn T. N. Jones	do	40
9430	do	Clyde Hamlin	do	40
9431	do	H. B. Ketzle	.do	125
9432	do	Amos Wright	do	88
9433	do	H. H. Dunn	do	1 80
9434	do	T. N. Jones	. do	47 24
9435	( uv	(E. A. 10ccu	do	24
9436	do	L. S. Baldwin	do	15
9437	do.,	R. B. Lanham	[do	34 50
9438	]do	Bertha G. States	do	50
9439	do	Burt Hays	do	58 40
9440		Grace Barton		40
9441 9442	ao	W. S. Goodspeed		83 77 59
9443	do	Burt Hays Grace Barton W. S. Goodspeed W. Peters H. E. Heeren R. S. Seese	do	50
9444	do	R S Saesa	do	95
9445	do	Walter Jones	do	25 33
944C	do	Ias Brannigan	do	54
9447	do	Grace Linder	.do	75 36
9448	do	Estella Hubbell	do	36
9449	do	R. S. Seese Walter Jones Jas, Brannigan Grace Linder Fstella Hubbell Jesse Meyers	do	58
9450	do	Jesse Meyers Fred Fender Ed Richards J. R. Newton Wm. Wilde E. W. Justus W. M. Birdzell Guy Fox C. H. Haven Louis Fender	do	73 96 76
9451	do	Ed Richards	[do	96
9452	do	J. R. Newton	do	76
9453	do	Wm. Wilde	. do	90
9454	do	E. W. Justus	do	108
9455	do	W. M. Birdzell		74 85
9456	do	GUV FOX		85
9457	ao	U. H. Haven		102 57
7458 7466	o	Louis relider	do	57
9409 1460	do	Louis Fender A. J. McAlister Gertrude Johnson	do	
9461	do	A Ravie	do	137
9462	do	Grace Maxwell	do	76
9463	do	T O Henderson	do	75 106 19
9464	do	A. Bevis Grace Maxwell T. O. Henderson Elizabeth Muhleman	do	10
	do	Ruthe E. Murphey	.do	54
9466	do	S. A. Porter	do	93 98 80 91
9467	do	Ruthe E. Murphey. S. A. Porter J. H. Vandiventer B. L. Holforty Wesley Wilson G. H. Reilly Edw. Berbaum J. T. Newsome Alfae Reed John Woodard E. F. Jorgenson	do	98
9468	do	B. L. Holforty	do	1 80
9469	do	Wesley Wilson	.do	91
9470	do	G. H. Reilly	do	83
9471	do	Edw. Berbaum	do	83 59
9472	do	J. T. Newsome	. do	25
		Alico Dood	do	45
9473	do	Ance need		1 70

# General University Warrants—Continued.

lo.	Date.	To whom.	For what.	Amour
	1912.	To whom.  V. P. Smith. Flora M. Sims. G. M. Hinkley John Lankford H. F. T. Fahrnkopf F. W. Gault C. C. Chapman H. C. Gilkerson C. A. Campbell Hugh Kelley C. L. Munroe Marion B. Gallaher Ralph Engle Evalena Bowen Edward Hollman M. E. Hinds Chas. Parris A. C. Spedie Lou Donahue Chas. Parris A. C. Spedie Lou Donahue Chas. Hill Assa Denman A. Baumgartner J. F. McClughen T. E. McClughen T. E. McClughen T. E. McClughen T. E. McClughen T. E. McClughen T. E. McClughen T. E. Sprinkle Marion E. Sparks W. H. Clark Ethel Manley D. C. Sprinkle Jesse Steward Fritz Cagann C. A. Dunseth J. B. Hickey M. C. Booher C. A. Denman Howard Downing Harry Higgins A. J. Booker R. S. Gregg F. H. Whittum Elizabeth A. Swift P. P. Caproni & Bro P. F. Meharry Fiske & Co A. Bevis J. P. Calderwood Secretary of State F. W. Gault Leroy Her H. C. Gilkerson Geo. Kubacki A. L. Moats O. S. Fisher C. A. Campbell	•	
9476	June 29	V. P. Smith	Wages, June, 1912	\$ 45
3477	do	Flora M. Sims	do	83
478	do	G. M. Hinkley	do	. 83 · 50
9479	do.,	John Lankford	do	55
1480	ao	H. F. T. Fahrnkopi	do	34
1481	qo	r. w. Gault		80
1402		U. C. Chapman		83
1400		C. A. Comphell	do	34 60
1404		Unch Volley	do	13
1486	do	C. I. Munroe	do	15
1497	do	Marion R Gallaher	do	40
1488	do	Ralph Engle	do	41
489	do	Evalena Bowen	do	46
490	do	Edward Hollman	ido	60
9491	do	M. E. Hinds	do	13
9492	do	Chas. Parris	do	117
9493	do	A. C. Spedie	do	59
9494	do	Lou Donahue	do	75
9495	do	Chas. Hill	do	75 100
496	do	Asa Denman	do	96
497	do	A. Baumgartner	do	75
3498 3400	qo	J. E. Morgan		20
1499 1800	do	F. E. McClugnen		51
40UU 1601	do	Charten Constant		63
せいひょ DKOO		Chester Crain		36
ひちのな	do	C. T. What phy	do	120
050 <i>a</i>	do	Marion F Sparks	do	29 25
9505	do	W H Clark	do	82
9506	do	Ethel Manley	do	61
507	do	D. C. Sprinkle	do	55
508	do	Jesse Steward	do	24
509	do	Fritz Cagann	do	24
9510	do	C. A. Dunseth	do	90
9511	do	J. B. Hickey	do	19
9512	do	M. C. Booher	do	70
9513	do	C. A. Denman	do	121
9514	do	Howard Downing	]do	60 70
9515	do	Harry Higgins	do	70
9516	do	A. J. Booker	do	128
9517	do	R. S. Gregg	do	35 87
951X	do	F. H. Whittum	D-f1	87
9519	qo	Elizabeth A. Swiit	Reiund	20 73
9 <i>02</i> 0 0591	do	D T Windson	Expanses	73
9 <i>02</i> 1	do	D F Mahamut	Pont owtro horas	7
05 <b>9</b> 2	do	Figha & Co	Rook	13 5
9594	do	A. Bevis	Gymnasium annaratus	95
9525	do	J. P. Calderwood	Expenses	25 15
9526	do	Secretary of State	Copy of bill	1 1
9527	. do	F. W. Gault	Expenses	50
9528	do	Leroy Iler	Field expenses	25 22 38
95 <b>2</b> 9	do	H. C. Gilkerson	Expenses	22
95:30	do	Geo. Kubacki	Spreader	38
9531	do	A. L. Moats	Field expenses	50
9532	do	O. S. Fisher	Expenses	105 31
9533	do	H. C. Gilkerson  Geo. Kubacki A. L. Moats O. S. Fisher C. A. Campbell Ernst Leitz O. E. Staples, chief clerk K. McKaskill G. H. Bost Peterson Bros P. J. Feterson Farina Creamery Co Geo. Bloyer H. B. Childs Spring Valley Creamery W. F. Conway G. A. Cutler J. A. Taylor L. R. Weckerly Sam Grimm F. R. Palmer W. L. Curlis W. R. Olinger	Expenses Spreader Field expenses Expenses do Microscopes Students' pay roll Wages, June, 1912 Butter	31
9534	do	Ernst Leitz	Microscopes	109 291 36
<del>1</del> 035	do	O. E. Staples, chief clerk	Students' pay roll	291
953fi	ao	K. McKaskiii	wages, June, 1912	36
ชอช7 กรรก	ao	Patagon Prog	Dutter	5
ひょうべ	do	P T Patarson	do	7 5
0540	do	Faring Creamery Co	do	4
05/1	1do	Geo Blover	do	4
9549	do	H B Childs	do	4
9542	do	Spring Valley Creamery	do	4
9544	do	W. F. Conway	do	12
9545	do	G. A. Cutler	. do	12 5 4
9546	do	J. A. Taylor	do	4
9547	do	L. R. Weckerly	do	5
9548	do	Sam Grimm	. do	4
05 40	do	F. R. Palmer	. do	4
9049				7

## General University Warrants—Continued.

9552 9553 9554 9555 9556 9557 9558 9550 9560 9561 9562 9563 9564 9565 9566	1912. June 29 . do	J. R. Newberry. M. R. Mussleman G. J. Deardorf. Wm. Englebrecht M. E. Simonson R. T. Collier. C. E. Mortensen Forest Creamery Co Green River Creamery Roy Hendron Twin City Creamery H. E. Siegman F. J. Weddige O. W. Albright M. J. Lubner F. Grimm Dewitt Smith Arnold Archibald Lester Butler Chas. Fildes. Wyoming Creamery Co W. J. Fraser Orr Allyn Prof. Dr. Max Th. Edelmann & Son Otto Harrassowitz D. O. Barto Malcolm Kemper G. W. Young The S. J. Clark Publishing Co Frau Elisabet Grober Otto Harrassowitz A. F. Gustafson Otto Harrassowitz Standard Cap & Seal Co Leonard Hegnauer Anna S. Palmer G. A. Goodenough E. C. Hayes J. E. Armstrong, treasurer A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. E. Durst A. R. Warnock H. F. Cope H. C. Noble C. B. Brown F. B. Boggs M. C. Elmer A. F. Cade Winnifred Fehrenkamp A. S. Edwards State Historical Society of Wisconsin C. Pingpank A. F. Cade Winifred Fehrenkamp A. S. Edwards State Historical Society of Wisconsin C. Pingpank D. H. Newhall Buffalo Historical Society The Howard-Severance Co Then Atthurt Heg & Son G. W. Sheldon & Co Wm. Gaertner & Co C. M. Thompson S. J. Buck G. E. Stechert & Co H. C. Wheeler E. E. Hoskins G. E. Stechert & Co H. C. Wheeler E. E. Hoskins G. E. Stechert & Co	Butter	\$ 7 7 5 5
9552 9553 9554 9555 9556 9557 9558 9559 9560 9561 9562 9563 9564 9565 9566	June 29 . do	J. R. Newberry M. R. Mussleman G. J. Deardorf Wm. Englebrecht M. E. Simonson R. T. Collier	Butter	\$ 7 7
9553 9554 9555 9556 9557 9558 9559 9560 9561 9562 9563 9564 9565 9566	. do	M. R. Mussleman G. J. Deardorf Wm. Englebrecht M. E. Simonson R. T. Collier	dododo	7
9554 9555 9556 9557 9558 9559 9560 9561 9562 9563 9564 9565 9566	do	G. J. Deardorf Wm. Englebrecht M. E. Simonson R. T. Collier	do	
9555 9556 9557 9558 9559 9560 9561 9562 9563 9564 9565 9566	dod	Wm. Englebrecht M. E. Simonson R. T. Collier	do	9
9556 9557 9558 9559 9560 9561 9562 9563 9564 9565	do do do do	M. E. Simonson R. T. Collier		5
9557 9558 9559 9560 9561 9562 9563 9564 9565	do do do	R. T. Collier	ao	7 8
9558 9559 9560 9561 9562 9563 9564 9565	do do		do	8
9569 9560 9561 9562 9563 9564 9565	do	C. E. Mortensen	do	7 15 7
9561 9562 9563 9564 9565	do	Forest Creamery Co		15
9562 9563 9564 9565 9566		Bow How day	00	7
9563 9564 9565 9566	do	Twin City Crosmovy	do	47
9564 9565 9566	do	H E Sigmon	do	. 14
565 566	do	F I Weddige	do	6
0566	do	O W Albright	do	6
	do	M I Lubner	i do	6
25671	do	F Grimm	do	. 5
568	do	Dewitt Smith	do	57
569	do	Arnold Archibald	do	7
570	do	Lester Butler	do	5
571	do	Chas. Fildes	do	4
572	do	Wyoming Creamery Co	do	7
573	do	W. J. Fraser	Expenses	59
574	do	Orr Allyn	do	ĭĭ
575	do	Prof. Dr. Max Th. Edelmann & Son	Apparatus	40
576	do	Otto Harrassowitz	Books	5
577	do	D. O. Barto	Expenses.	5 23
578	do	Malcolm Kemper	do	23
579	do	G. W. Young	do	10
580	do	The S. J. Clark Publishing Co	Books	25
581	do	Frau Elisabet Grober	Final payment on contract	1,195
582	do	Otto Harrassowitz	Books	96 100
583	do	A. F. Gustafson	Expenses	96
584	do	Otto Harrassowitz	Books	100
585	do	Standard Cap & Seal Co	Caps and rings	56
586	do	Leonard Hegnauer	Expenses	12
587	do	Anna S. Palmer	Theme reading	11
1588 [.	do	G. A. Goodenough	Expenses	7 4 10
589	do	E. C. Hayes	do	4
590	do	J. E. Armstrong, treasurer	Dues	10
591	do	A. R. Warnock	Expenses	12
592	do	H. F. Cope	Expenses and lectures	103 5
593 .	do	H. C. Noble	Expenses	5
594 .	do	C. E. Durst	do	9 10
595 .	do	August Geweke	do	10
596	do	J. P. Pillsbury	do	58
597	do	C. M. Sullivan	Subscription	58 3 67
598	do	F. H. Rankin	Expenses	67
299 .	qo	Alex Harmon & Son	Blacksmitning, etc	5
201		J. W. Lioya	Expenses	9 15
ബി.	uo	J. O. ECKE	Expenses and lecture	9
603	uv	C C Winn	do	8
SOA .	uo	Wm Hiv	Use of team and labor	150
605).	do	Maria E. Raid	Rental	10
606 .	do	Gan Tindean	do	80
607	do	G B Brown	do	10
6081	do	F S Boggs	do	10
609	do.	M. C. Elmer	Wages, June, 1912	60 10 10 31
610l	do.	A. F. Cade	do	44
611	do	Winifred Fehrenkamp	do	23
612	.do	A. S. Edwards	Book	1
613	do	State Historical Society of Wisconsin	do	23 1 1
614	.do	C. Pingpank	Books	$ar{f 2}$
615	do	D. H. Newhall	do	37
616	do	Buffalo Historical Society	do	37 60
617	do	The Howard-Severance Co	do	18 43
618	do	The Arthur H. Clark Co	do	43
619	do	Ernst Hertzberg & Sons	Bookbinding	86
620	do	G. W. Sheldon & Co	Charges, etc	5
621	do	Wm. Gaertner & Co	Laboratory apparatus	28
622 .	do	C. M. Thompson	Expenses	39
623	do	S. J. Buck	dò	28 39 30 259
624	do	G. E. Stechert & Co	Books	259
625	do	H. C. Wheeler	Expenses	122
<b>62</b> 6	do	E. E. Hoskins	dô	64 261

#### General University Warrants-Continued.

10.	Date.	To whom.  A. C. McClurg & Co. John Lees	For what.	Amou
Ì	1912.			
9628	June 29	A. C. McClurg & Co.	Books.	\$151
9629	do	John Lees	Chromoscope	75
9630	do	Walker & Mulliken	Furniture	192
9631	do	R. R. Root	Expenses	70
9632	do	O. E. Staples, chief clerk	Freight	135
9633	do	O. E. Staples, chief clerk	Men's pay roll	775 127 484
9634	do	O. E. Staples, chief clerk	Freight	127
0606		O. E. Staples, chief clerk	Students' pay ron	484
0637	uo	O. E. Staples, chief clerk	Express	81 284
2638		Twin City Printing Co	Dubbor stomps	209
9639	do	Stines & Hacker	Coment and cand	39
9640	do	W. Lewis & Co	Dry goods	32 17 160
9641	do	Keuffel & Esser Co	Integraph and books	160
9642	do	Illinois State Reformatory.	Printing	223
0643	do	Ernst Hertzberg & Sons	Book binding	37
9644	do	Goder-Heimann Co	Laboratory supplies and map	21
9645	do	University Club of Urbana & Champaign	Entertaining	30
9646	do	C. C. Willis	Dry goods	10
9647	do	Western Electric Co	Arc lights and posts	49
1048	do	Walker & Mulliken	Furniture	63
J049	ao	Cnivers Bookbinding Co., Inc.	B00KS	12 38
3000	do	Twin City Roofing & Sheet Metal Works	Tin and copper work	35
1001	ao	E. Machlett & Son	Pipettes	68
1002	do	Osgood Scale Co	Scale	05
0654	do	C W Davis	Window sill	1 1
0655	do	Planka Mfg. & Gunnly Co	Pine	14
9656	do	Champaign Gag & Electric Supply Co	Sockete	1 3
9657	do	Twin City Ice & Cold Storage Co	Ice	22
9658	do	General Electric Co	Renairing fans	- 8
9659	do	Holstein-Freisian Association of America.	Fees	1
9660	do	Arthur Lumbrick	Expenses	15 20
9661	do	Chas. A. Strelinger Co	Laboratory supplies	20
9662	do	Frederick Post Co	Solar paper	(
9663	do	Cunningham Bros	Drugs, etc	25
9664	do	F. L. Swanson & Son	Groceries, etc	] ]
9665	do	Gus Johnson	Flowers	
9666	do	C. N. Clark & Co	Marble slabs	18
9667	do	Geo. B. Carpenter Co	Awnings	20
8008	ao	H. H. Shufeldt & Co	Alcohol	113 60 31
8009		The Leeds & Northrup Co	Slide wire pridge	00
0671	do	Butners Begg Co. Tro	Paper	66
2679	uo	The Plume & Atweed Mfg Co	Programme	28
673	uo	National Engraving Co	Zine etching	29
674	do	Central Electric Co	Carbone	1 3
675	do	Columbian Bank Note Co	Cards	47
9676	do	Central Scientific Co	Laboratory apparatus	66
3677	do	Brown & Sharpe Mfg. C	Calipers	10
)678	do	Baker & Co., Inc	Platinum	21 16
679	do	S. D. Childs & Co	Posts and screws	10
680	do	Eimer & Amend	Metals	
1681	do	City Collector, City of Chicago	Copies of ordinance	1 :
1682	do	Bradner Smith & Co	Camera mounts	18
683	do	Rienie Bros. Testing Machine Co	Testing machine	600
1084	do	Schroeter Bros. Hardware Co	Hardware	2 <sup>'</sup> 250
1080	op	Sauveur & Boylston	Laboratory apparatus	2
2000	uo	The Toblet & Tielret Co	Tabels	250
1000	do	The Tablet & Ticket Co	Antiques	1' 5:
2680	uo	Tahn & Ollier Engraving Co	Halftones etc	19
9690	do	Illinois Society of Engineers & Surveyorg	Advertising	1 1
691	do	G. Broes Van Dort Co	Portfolios	34
692	do	A. G. Crocker	Salary, June, 1912	4
693	do	I. M. Kaufman & Co	Rental	43
9694	.do	Geo. E. Amsbary	Dry goods	19
695	.do	C. M. McConn	Expenses	10
9696	do	White Line Steam Laundry	Washing	1 18
9697	do	Geo. Banta Publishing Co.	Reprints	10
)698	do	Carbondale Printing Co	Printing	103
9699	do	Elliott-Madison Co	Books	2
700	do	Callaghan & Co	do	1
3701 l	do	Lawyers Cooperative Publishing Co	Book	2

## General University Warrants—Continued.

No.	Date.	To whom.	For what.	Amoun
	1912.	Rieckhoff Bakery A. S. Nelson & Sons Simon Yelch. Hausmann & Dunn Co. F. A. Waugh S. J. Bole Metzler & Schafer Co. Dallenbach Bros. The W. W. Barnard Co. Leonard Hegnauer. Shoemaker Drug & Hardware Co. B. A. Strauch. Jolly, Wieland & Richardson Co. The Grassellie Chemical Co. The Zenner Disinfectant Co. Granitoid Stone Co. Alphons Custodis Chimney Construction Co. E. R. Welshly. A. C. McClurg & Co. G. W. Sheldon & Co. W. T. Norton. Goodspeeds Book Shop. Henry Carey Baird & Co. A. W. Castellanos. Freidenker Publishing Co. The Encyclopaedia Britannica Co. Remington Typewriter Co. Twentieth Century Press Clipping Bureau W. W. Lindley, P. M. Lemcke & Buechner. Racine-Sattley Co. National Drain Tile Co. The Dunham Co. John Berlin. Wm. Aten, Sr. A. F. Gustafson. S. V. Holt. Frank Morgan. Albert Tate. G. W. Matheny. Delaware County Trust-Safe Deposit & Title Insurance Co. The Barnes Mfg. Co. Emerson-Braningham Co The Crown Press J. Manz Engraving Co. W. F. Langelier L. I. Birdsall C. Scholl. Paul Hansen O. A. Arozian C. Scholl. P. B. Bennett		
19704	June 29	Rieckhoff Bakery	Pasteries	\$ 1 2 52
19705	do	A. S. Nelson & Sons	Groceries	2
1970€	do	simon Yelch	Groceries. Oats and hay. Trocar	52
19707	do	Hausmann & Dunn Co	Trocar	1 85 30 110
19708 10700	do	F. A. Waugh	Expenses. Wages, June, 1912. Groceries, etc.	85
19709		S. J. Bole	Wages, June, 1912	30
10711	ao	Metzler & Schaler Co	Groceries, etc	110
19712	do	The W. W. Demand Co.	Meat, etc. Supplies Potatoes Hardware Prints, slides, etc.	20 4 10
19713	do	Leonard Hamester	Potetoos	10
19714	do	Shoemaker Drug & Hardware Co	Hardware	
19715	do	B. A. Strauch	Prints slides etc	22 41 17 6 7
19716	do	Jolly, Wieland & Richardson Co	Hardware, etc. Lead paste. Supplies. Concrete blocks.	41
19717	do	The Grassellie Chemical Co.	Lead paste	17
19718	do	The Zenner Disinfectant Co	Supplies	6
L9719	do	Granitoid Stone Co	Concrete blocks	1 7
19720	do	Alphons Custodis Chimney Construction		
		Co	Payment on contract	397 2
19721	do	E. R. Welshly	Repairs on planter	2
19722	do	A. C. McClurg & Co	Book	9 26
19723	do	G. W. Sheldon & Co	Duties, etc	26
9724	.do	W. T. Norton	Payment on contract. Repairs on planter. Book. Duties, etc. Books. Book	83
9725	do	Goodspeeds Book Shop	Book	7 2
0700	ao	Henry Carey Baird & Co	do	2
070	ao	A. W. Castellanos	do	1 8 183 63
0700	αο	Freidenker Publishing Co	Books	. 8
0720	do	The Encyclopaedia Britannica Co	do	183
9730	αο	Remington Typewriter Co	Machines	63
9191	ao	Twentieth Century Press Clipping Bur-	(III	-
0722	đo ·	w w Ti-di- Dar	Clippings. Postage on bulletin. Book binding.	7 50
9733	do	W. W. Lindley, P. M	Postage on bulletin	90
0724	.do	Degine Cattley Co	Coltinator	38 18
0725	uo	National Davis Wile Co	Curtivator	84
9736	do	The Dunbon Co	Machinery	54
0737	do	John Dorlin	Field armanger	57 65
9738	do	Wm Aton Cr	Book binding. Cultivator Tile Machinery Field expenses do Expensesdo Field expensesdo	68
9730	do	W. H. Atell, St.	Evnongog	68
9740	do	g V Holt	do	132
9741	do.	Frank Morgan	Field expenses	68
974	do	Albert Tate	do	68 65
9743	do	G. W. Matheny	do	64
9744	do	Delaware County Trust-Safe Deposit &		
.		Title Insurance Co	Slag phosphate	18 15 7
9745	do	The Barnes Mfg. Co	Spray pumps	15
9741	do	Emerson-Braningham Co	Repairs and freight	7
9747	do	The Crown Press	Halftones, etc	140 1
9748	do	J. Manz Engraving Co	Zinc etchings	1
9749	do	W. F. Langelier	Expenses	44
9750	do	L. I. Birdsall	Professional services	11
2/01	ao	C. Schoil	Siag phosphate. Spray pumps. Repairs and freight. Halftones, etc. Zinc etchings. Expenses. Professional services. Expenses.	8
1102	ao	Paul Hansen	do	31
7/03	do	C. Scholl Paul Hansen O. A. Arozian C. Scholl J. B. Bennett The Alexander Lumber Co J. H. Doyle Mittendorf & Kiler W. L. Abbott Lewis Electric Supply Co H. F. Chester Library Bureau The Burr Co Sengbusch Selfelosing Inkstand Co The Saffell Co E. H. Sargent & Co A. O. Magnuson Reliable Plumbing & Heating Co F. K. Robeson Flanigan-Pearson Co C. A. Hall Hardware Co Eisner Grocery Co Illinois State Reformatory J. W. Butler Paper Co Marshall Field & Co S. E. Huff & Co S. E. Huff & Co	do	40
7754	o	U. SCHOIL		50
750	uo	J. D. Dennett	EIIS	$\begin{array}{c} 1 \\ 225 \end{array}$
757	do	T H Dowle	Handware etc	225 41
750	do	Mittendorf & Kilor	Furniture etc	543
750	do	W T. Abbott	Exponent	175
760	do	I owis Floatric Supply Co	Labor and motorials	110
2761	do	H F Charter	Transferring ate	67 32 102
762	do	Library Rureau	Furniture etc	102
9763	oh	The Burr Co	Foundry work	94
764	do	Senghusch Selfclosing Inkstand Co	Ink stands	19
2765	do	The Saffell Co	Hardware etc	500
9766	do	E H Sargent & Co	Laboratory supplies	209 104
9767	do	A. O. Magnuson	Slides etc	85
9765	do	Reliable Plumbing & Heating Co	Pining oakum ete	44
9760	do	F K Rohason	Dry goods	7
9770	do	Flanigan-Pagran Co	Printing	7 133 17
9771	do	C A Holl Hardware Co	Hordware etc	100
0779	do	Figure Greenw Co	Gracorias	5
0779	do	Illinois State Pefermeters	Printing	749
<b>711</b> 5	do	T W Butter Pener Co	Popor	749 281
077 *		J. W. DUMET PADET CO	raper	281
9774	do	Morehall Field & Co	Cantaing and framing photograph -	129

#### General University Warrants-Concluded.

<b>√0.</b>	Date	To whom.	For what.	Amou
	1912.			
9777	June 29	T. H. Flood & Co	Books	· <b>\$</b> 769
	do	Percival & Moorehead.	Hardware, etc	70
9779	do	The University of Illinois Supply Store .	Office supplies	463
	do	D. H. Lloyde	do	968
		John Detlefson	Expenses	66
	do	H. P. Rusk	do	13
9783	do		do	33
9784				7
9785		F. K. Robeson.	Dry goods	13
9786		Cunningham Brothers	Alcohol and easel	6
	do	Ernst Wasmuth.	Book	1 1Ŏ
	do	Otto Harrassowitz	Books	12
9789	do	Addin Tobias.	Wages Tune 1012	2
	do	National Dictograph Co	Rontol	10
9791	do	Martinus Nijhoff	Books	113
9792	do	A P Grout	Expanses	119
9793	do	A. P. Grout B. E. Powell	do	18
9794	do	Ludwig Rosenthall	Books	39
9795	do	Henrich Kerler	Book of angimons	1
		Henry Pfau	Field expenses	70
9797	do	H. W. Stewart	Expenses	77
0700	do	F. W. Gault		42
0700	do	F. W. Garrett		65
ดอกก	do	O. S. Fisher.	do	51
9801	do	G. M. Hinkley		21
9809	.do	G. B. Willis	Tiold among an	59
9802	do	O. E. Staples, chief clerk	Field expenses	34
9804	.do	O. E. Staples, chief clerk	Sundry bills paid	224
USUE	do	O. E. Staples, chief clerk	Students' pay rou	356
1806	do	W W Tindle D M	Books	254
	do	W. W. Lindley, P. M. D. H. Lloyde	Postage	704
3200	do	D. H. Lloyde	Office supplies	8
3800	do	A. O. Magnuson	Blue prints	281
	do	F. A. Hawley Publishers Weekly	Concrete work	15
811	uo	Trademand Weekly	Advertising	89
812	do	Underwood Typewriter Co., Inc	Machine	131
813	do	Hedges, Figgis & Co., Ltd	B00K8	43
9814	do	Librairie H. Champion		117
815		John Davis	do	48
		General Insectorum	[ao	
9817	do	The Museum Book Store	do	64
1010	do	Ralph Hilscher	Expenses	69
1010 1010	ao	Edward Bartow Meyer & Wenthe.	[ao	73
2000 2019	ao	Meyer & Wentne	Repairing machine, etc	9
	do		Photographs	99
9821	do		B00ks	401
9822	ao	C. F. Miller	Petty expenses	26
9823	do	Bacon Brothers	Enamel	6
9824		McGraw Hill Book Co	B00ks	11
9825	ldo	A. O. Magnuson	Slides	9

#### AGRICULTURAL EXPERIMENT STATION WARRANTS.

No.	Date.	To whom.	For what.	Amount
	1911.	•		
1		H. L. Reitz	Salary, July, 1911	\$ 75 0
2	do	Thomas Bregger	do	60 0
: 3	do	Thomas Bregger E. W. Bailey	do	66 6
4	do	C. S. Crandall	do	150 (
5	do	A. D. Emmett	do	150 (
6	do	W. C. Coffee	do	87 5
7	do	H. S. Grindley	do	83 3
21	do.	T Rurrill	l do	91 6
9	do	Gertrude Keech	do	25 (
101	ao	Jas. T. Barrett	ao	98 6
11	do	S. W. Shattuck	do	16 (
12	do	Kate McIntyre	do	125 (
13	do	E. Davenport	do	250 (
14	do	C. F. Briscoe	do	100 (

О.	Date.	To whom.	For what.	Amoun
,	1911.	J. M. Barnhart C. G. Hopkins W. H. Cain J. O. Huff W. E. Joseph J. E. Morgan Addressograph Co Universal Adding Machine Co. J. E. Readhimer J. H. Smith H. G. Horton J. E. Whitchurch E. H. Sargent & Co. Dallenbach Brothers University of Illinois Supply Store Addres Bergren C. C. Logan O. S. Fisher J. G. Mosier Chas I. Campbell Kate Melntyre H. S. Grindley W. C. Coffey C. S. Crandall F. W. Bailey Thomas Bregger H. L. Rietz J. M. Barnhart C. G. Hopkins Gertrude Keech C. F. Briscoe E. Davenport		
15	July 31	J. M. Barnhart	Salary, July, 1911	\$108 25
16 17	do	C. G. Hopkins	do	25
18	do	W H Coin	Words July 1011	43
19	do	I O Huff	do	32 52
20	Aug. 12	W. E. Joseph	.do	31
21	do	J. E. Morgan	do	15
22	do	Addressograph Co	Addresses	22
20 21 22 23 24	do	Universal Adding Machine Co	Ribbons	1 31 95
24 25	do	J. E. Keadnimer	Expenses	31
26	.do	H. G. Horton	Drayage	3
27	do	J. E. Whitchurch	1do	3 102
28	Aug. 23	E. H. Sargent & Co	Funnels	5
29 30	do	Dallenbach Brothers.	Meat	3
31	ao	Aldred Pergram	Supplies	34 14 64
32	do	C. C. Loren	do	64
33	do	O. S. Fisher	Expenses	44
34	do	J. G. Mosier	do	44 65
35	Aug. 31	Chas. I. Campbell	do	37 125
36	do	Kate McIntyre	Salary, August, 1911	125
37 38		H. S. Gringley	do	83
39	do	C S Crandall	do	87 150
40	do	F. W. Bailev	.do	66
41	do	Thomas Bregger	do	60
42	do	H. L. Rietz	do	75
43 44	do	J. M. Barnhart	do	108 25 25 100 250
45	do	Cortrado Koseb	do	25
46	do	C. F. Briscoe	do	100
47	do	E. Davenport	do	250
48	do	S. W. Shattuck	do	16 91 58
49	do	T. J. Burrill	do	91
50 51	do	Gertrude Keedi C. F. Briscoe E. Davenport. S. W. Shattuck T. J. Burrill. James T. Barrett D. H. Davis.	Woman American 1011	58
52	do	Odoll Arthur	wages, August, 1911	31 50
<b>5</b> 3	do	L B Hedges	do	55
54	do	W. E. Joseph	do	49 16
55	do	Lenora Perry	do	16
56	do	W. H. Cain	do	32
57 58		J. O. Huff	do	52
59	do	F W Carrett	do	60
60	do	F. W. Gault	.do	40 60 60
61 62	do	D. H. Davis. Odell Arthur L. B. Hedges W. E. Joseph Lenora Perry W. H. Cain J. O. Huff. Chas, A. Campbell F. W. Garrett F. W. Gault John Lankford Chas McKimon	do	55
62	do	Chas. McKinnon	do	60
03	do	F. W. Muncie		60 40 28
65	do	J. B. Reed	Evnances	28
66	do	Chas. A. Campbell	_do	31
67	do	F. W. Gault	Field expenses	31 75
68	Sept. 9	S. D. Kirkpatrick	Wages, August, 1911	21 15 161 10 32
69	.do	J. E. Morgan	do	15
71	Sent 21	I E Taylor	Corn	101
72	Sept. 30	W H Cain	Wages, September, 1911	32
73	do	H. H. Mitchell	Salary, September, 1911	125
74	do	H. L. Rietz	do	91 75
75	do	Leonora Perry	do	75
77	do	III. S. GITHUREY	do	83 291
78	do	Sleeter Bull	do	91
79	do	Thomas Bregger	.do	83 150
80	do	E. W. Bailey	do	150
81	do	S. W. Shattuck	do	16
82	do	E. Davenport	do	250
80	do	I T Barratt	do	91
85	do	J. M. Barnhart	do	116
86	do	F. W. Gault. John Lankford. Chas. McKinnon. F. W. Muncie. J. B. Reed. F. W. Garrett. Chas. A. Campbell. F. W. Gault. S. D. Kirkpatrick. J. E. Morgan. O. E. Staples, chief clerk. J. E. Taylor. W. H. Cain. H. H. Mitchell. H. L. Rietz. Leonora Perry. H. S. Grindley. C. S. Crandall. Sleeter Bull. Thomas Bregger. E. W. Balley. S. W. Shattuck. E. Davenport. T. J. Burrill. J. T. Barrett. J. M. Barnhart. Gertrude Keech. Kate McIntyre. Lee B. Hedges. S. N. Powell. L. H. Davis.	do	25
87	do	Kate McIntyre	do	125
88	3 do	Lee B. Hedges	Wages, September, 1911	250 91 75 116 25 125 32
	H do	IS. N. Powell	l00	37 47

ο.	Date.	To whom.	For what.	Amou
	1911.			
91	Sept. 30	H. I. Hannah J. E. Morgan Twin City Ice & Cold Storage Co W. H. Cain E. W. Bailey Thomas Bregger Sleeter Bull C. S. Crandall H. S. Grindley H. H. Mitchell H. L. Rietz L. E. Williamson J. M. Barnhart J. T. Barrett	Wages, Sepetmber, 1911	\$ 43 15
92	đo	J. E. Morgan	do	15
93	Oct. 11	Twin City Ice & Cold Storage Co	Ice	2
94	Oct. 31	W. H. Cain	Wages, October, 1911	32 150
95	do	E. W. Bailey	Salary, October, 1911	150
96	do	Thomas Bregger	do	83
91	do	Sleeter Bull		91
90		U. S. Crandall	00	291
เกก	do	H H Mitchell	do	83 125
101	do	H T. Riotz	Salary October 1911	91
102	do	I. F. Williamson	Wages October 1911	45
103	do	I M Barnhart	Salary October 1911	116
104	.do	I. T. Barrett	do	75
105	do	T. J. Burrill	.do	91
106	do	E. Davenport	do	250
107	do	Kate McIntyre	do	125
108	do	Gertrude Keech	do	25
109	do	S. W. Shattuck	do	16
110	do	L. H. Davis	Wages, October, 1911	41
111	do	H. H. Mitchell H. L. Rietz L. E. Williamson J. M. Barnhart J. T. Barrett T. J. Burrill E. Davenport Kate MeIntyre Gertrude Keech S. W. Shattuck L. H. Davis H. I. Hannah Arthur Odell Chestnut Hill Farm D. H. Lloyde J. E. Morgan The University of Illinois Supply Store O. E. Staples, chief clerk University of Illinois Supply Store W. C. Rappleye H. I. Hannah George Kirk H. B. Cooley A. A. Odell G. L. Rigg L. H. Davis W. H. Cain Thomas Bregger Sleeter Bull H. L. Rietz E. W. Bailev C. S. Crandall J. M. Barnhart J. T. Barrett T. J. Burrill S. W. Shatuck Kate McIntyre Gertrude Keech L. E. Williamson J. R. Morgan Addressograph Co. O. E. Staples, chief clerk University of Illinois Supply Store W. C. Rappleye L. H. Rarett T. J. Burrill S. W. Shatuck Kate McIntyre Gertrude Keech L. E. Williamson J. R. Morgan Addressograph Co. O. E. Staples, chief clerk University of Illinois Supply Store Bausch & Lomb Optical Co Chestnut Hill Farm Saffell Co. W. H. Cain Thomas Bregger E. W. Bailey Sleeter Bull H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. S. Grindley H. J. Revertt J. J. Burrill J. M. Barnhart J. T. Parrett J. J. Burrill J. M. Barnhart J. T. T. Parrett J. J. Burrill J. M. Barnhart J. T. Revertt	do	41 18 47
112	do	Arthur Odell	do	47
113	do	Chestnut Hill Farm	Guinea pigs	6
114	do	D. H. Lloyde	Plate holders	3
110		J. E. Morgan	Wages, October, 1911	30
110	ao	The University of Illinois Supply Store.	Cundur billa poid	105
110	Nov 10	C W League	Digg	195 175
110	40	T M Moll	Labor and materials	119
120	Nov 17	O E Stanles chief clark	Sundry hills noid	83
121	Nov 20	University of Illinois Supply Store	Office supplies	7
122	Nov. 29	W. C. Rannleve	Wages, November, 1911	7 19
23	do	H. I. Hannah	.do	22
24	do	George Kirk	do	10
25	do	H. B. Coolev	do	10
20	do	A, A. Odell	do	49
<b>L27</b>	do	G. L. Rigg	do	10 37
۱2۲	do	L. H. Davis	do	37
1 <b>2</b> 0	do	W. H. Cain	do	32
130	do	Thomas Bregger	Salary, November, 1911	83
131	do	Sleeter Bull	do	91
132	do	H. L. Rietz	do	91
133	qo	E. W. Bailey	do	150
134	do	H. S. Gringley		83
100		T. M. Dambart		291
130	do	J. M. Darmart		116
196	do	T I Darmill		75
เรต	do	Q W Shottuck	do	91 16
140	do	Kata McIntura	do	125
41	do	Gertrade Keech	do	25
49	do	L. E. Williamson	Wages, November 1911	45
4:3	do	J. R. Morgan	do	30
44	Dec. 6	Addressograph Co	Addresses	19
45	.do	O. E. Staples, chief clerk.	Sundry bills paid	. 63
46	Dec. 11	University of Illinois Supply Store	Office supplies	3
47	do	Bausch & Lomb Optical Co	Laboratory supplies	20
48	Dec. 13	Chestnut Hill Farm	Guinea pigs	12
49	do	Saffell Co	Twine	7
50	Dec. 30	W. H. Cain	Wages, December, 1911	32
51	do	Thomas Bregger	Salary, December 1911	83
52	on	E. W. Balley	ao	150
23	do	Dieever Bull		91
.04		n. o. Gringley	00	83
50		T T Ramill	do	91
57	do	I M Bornhart	. do	91
50	uo	Chestnut Hill Farm Saffell Co .  W. H. Cain. Thomas Bregger. E. W. Bailey Sleeter Bull H. S. Grindley H. S. Grindley H. J. Rietz T. J. Burrill J. M. Barnhart J. T. Barrett. Gertrude Keech Kate McIutyre S. W. Shattuck L. E. Williamson J. H. Doyle P. F. Pettibone & Co Farrar & Quinlan J. R. Morgan	do	.116
50	do	Gartrada Kaach	do do	75 25
60	do	Kate McInture	An	125
81	ob	S W Shattnek	do	123
62	do	L. E. Williamson	Wages December 1011	45
63	do.	I. H. Dovle	Boxes	43
64	do.	P. F. Pettibone & Co	Envelones	7
221	do	Farrar & Quinlan	Carrots	16
יהט				

о.	Date.	O. E. Staples, chief clerk. C. F. Briscoe J. L. Hills, secretary and treasurer Addressograph Co. U. S. Bottlers' Supply Co. Burroughs Adding Machine Co The University of Illinois Supply Store E. H. Sargent & Co. Chestnut Hill Farm T. J. Colvin L. E. Williamson E. L. Ensminger E. I. Hannah E. M. Rowe A. A. Odell L. E. Davis M. C. Taylor A. D. Emmett E. W. Bailey Thomas Bregger Sleeter Bull H. S. Grindley H. L. Rietz J. T. Barrett J. M. Barnhart T. J. Burrill Gertrude Keech Kate McIntyre S. W. Shattuck J. R. Morgan Twin City Printing Co O. E. Staples, chief clerk Flanigan-Pearson Co J. H. Smith University of Illinois Supply Store Chestnut Hill Farm O. E. Staples, chief clerk B. F. Stevenson & Son Bausch & Lomb Optical Co. Addressograph Co Goes Lithographing Co W. A. Morschhauser Swift & Co H. P. Stinespring George Nogle Gertrude Keech H. S. Grindley E. W. Bailey Thomas Bregger J. T. Barrett T. J. Burrill S. W. Shattuck H. L. Rietz Kate McIndrey S. W. Shattuck H. S. Grindley E. W. Bailey Thomas Bregger J. T. Barrett T. J. Burrill S. W. Shattuck H. J. Rietz Kate McIntyre J. M. Barnhart A. D. Emmett Sleeter Bull W. C. Coffey C. A. Sprague E. L. Ensminger H. I. Hannah A. A Odell M. C. Taylor L. H. Davis J. E. Morgan Chestnut Hill Farm O. E. Staples, chief clerk Bausch & Lomb Optical Co. National Fingraving Co	For what.	Amour
	1912.			
167	Jan. 5	O. E. Staples, chief clerk	Sundry bills paid	\$150
168	Jan. 12	C. F. Briscoe	Supplies	5
169	Jan. 15	J. L. Hills, secretary and treasurer	Dues	25
170	Jan, 17	Addressograph Co	Addresses	17
171	Jan. 25	U. S. Bottlers' Supply Co	Caps	1
172	do	Burroughs Adding Machine Co	Repairs	2
173	ao	The University of Illinois Supply Store.	Office supplies	3
174	ao	E. H. Sargent & Co	Corks	5 6
176	ao	m t Colorin	Most	0
177	Tan 31	I. F. Williamson	Warne January 1019	1 45
178	do or	E. I. Ensminger	do	27
179	do	E. I. Hannah	do	26
180	do	E. M. Bowe	.do	12
181	do	A. A. Odell	do	52
182	do	L. E. Davis	do	26
183	do	M. C. Taylor	do	24
184	do	A. D. Emmett	Salary, January, 1912	166 150
185	do	E. W. Bailey	do	150
186	do	Thomas Bregger	do	. 83
187	do	Sleeter Bull	do	91
188	do	H. S. Grindley	do	83
189	do	H. L. Rietz	do	91
190	ao	J. T. Barrett		83 91 75 116
191		J. M. Barnnart		116
102		T. J. Burrill		91
104	do	Vote MeIntere	do	25
105	do	Q W Chattack	do	125 16
196	do	I P Morgan	Wages Tanuary 1912	20
197	do	Twin City Printing Co	Files	16
198	Feb. 8	O. E. Staples, chief clerk	Sundry hills paid	43
199	Feb. 12	Flanigan-Pearson Co	Printing	9
200	do	J. H. Smith	Field expenses	9 25
201	Feb. 15	University of Illinois Supply Store	Office supplies	- 46
202	do	Chestnut Hill Farm	Pigs	6
203	do	O. E. Staples, chief clerk	Sundry bills paid	66
204	Feb. 16	B. F. Stevenson & Son	Groceries, etc	1
205	do	Bausch & Lomb Optical Co	Supplies	3
206	do	Addressograph Co	.  <u>In</u> k	3
207	do	Goes Lithographing Co	Warrants	8
207	do	W. A. Morschhauser	Repairs	31 84
200	reb. 19	SWIII & CO	Com	1
211	Fob 90	George Negle	Wood Fobriary 1019	65
211	do. 29	Contrado Vocab	Solory February 1012	25
213	do	H S Grindley	do	150
214	do	E. W. Bailey	do	25 150 150
21	do	Thomas Bregger	do	83
216	do	J. T. Barrett	. do	75
217	do	T. J. Burrill	do	91
218	do	S. W. Shattuck	. do	16
219	do	H. L. Rietz	. do	91
220	do	Kate McIntyre	. do	125
221	do	J. M. Barnhart	. do	116
222	do	A. D. Emmett		166
22	do	Sleeter Bull	do	91 225
224	do	W. C. Coffey	We was Fisherson 1010	225
220	ao	U. A. Sprague	wages, repruary, 1912	18 27
220	gqo	E. L. Ensminger		23
200	do	A A Odell	do	Z-0
201	do	IM C Taylor	do	53
230	do	I. H Davis	do	41
23	do	I E Morgan	do	20
23	Mar	J. E. Morgan Chestnut Hill Farm O. E. Staples, chief clerk Bausch & Lomb Optical Co. National Engraving Co J. H. Kelley Dryer & Burt H. McFadden & Bro E. W. Bailey H. L. Rietz A. D. Emmett Sleeter Bull	dodoGuinea pigsSundry bills paidChemicalsHalf tones and etching	l a
23	Mar. 1	O. E. Staples, chief clerk	Sundry bills paid	45
23	Mar. 16	Bausch & Lomb Optical Co	Chemicals	4
23	do	National Engraving Co	Half tones and etching	20
23	do	J. H. Kelley	Expenses	8
23'	Mar. 25	Dryer & Burt	Oats	20 8 51
23	Mar. 26	H. McFadden & Bro	Flour	34 100
239	Mar. 30	E. W. Bailey	. Salary, March, 1912	100
24	do	H. L. Rietz	. do	91
		IA D Tomorrootis	I do ·	. 166

o.	Date.	To whom.	For what.	Amou
	1912.	W. C. Coffy. H. S. Grindley Thomas Bregger T. J. Burrill S. W. Shattuck J. T. Barrett Arthur Lumbrick J. E. Readhimer J. M. Barnhart Gertrude Keech Geo. Nogle E. L. Ensminger A. A. Odel H. I. Hannah L. H. Savis L. E. Williamson J. E. Morgan John H. Doyle Dallenbach Bros Western Ribbon & Carbon Co. H. P. Stinespring O. E. Staples, chief clerk The Alexander Lumber Co Remington Typewriter Co J. W. Butler Paper Co The University of Illinois Supply Store L. C. Smith & Bros. Typewriter Co Illinois State Reformatory S. J. Bole E. H. Sargent & Co H. P. Stinespring Bausch & Com H. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. P. Stinespring J. E. Taylor J. Spenger J. Geo.		Ī
243	Mar. 30	W. C. Coffy	Salary, March, 1912	\$22
244	do	H. S. Grindley	do	15
<b>24</b> 5	do	Thomas Bregger	do	8
<b>24</b> 6	do	T. J. Burrill	do	9
247	do	S. W. Shattuck	do	1 10
248	do	J. T. Barrett	do	7
249	do	Arthur Lumbrick	do	12
250	do	J. E. Readhimer	do	200
251	. do	J. M. Barnnart		110 2 6 2
40Z	ao	Gertrude Keech		2
60·3		T. T. Francis and	40	0
)55	do	A A Odell	do	1
256	do	H I Hannah	do	4: 1: 3:
257	do	I. H Savie	do	3
258	do	L E Williamson	do	6
259	do	J. E. Morgan	Wages March 1912	65
260	do	John H. Dovle	Hardware	-
261	do	Dallenbach Bros.	Meat.	
262	do	Western Ribbon & Carbon Co	Carbon paper	
263	do	H. P. Stinespring	Oil meal	90 199 130
264	do	O. E. Staples, chief clerk	Sundry bills paid	199
265	do	The Alexander Lumber Co	Lumber	(
<b>666</b>	do	Remington Typewriter Co	Kibbons	1
267	do	G. E. Stechert & Co	Books	
768	do	J. W. Amrine	Alfalia	130
369	ao	J. W. Butler Paper Co	Paper	1 9
77U	uo	C Cruith & Drog Typestite Co	Polones due	64
779		Illinois State Deformation	Printing	91
72	do	S I Rolo	Sarricas	31
74	do	E H Sargent & Co	Laboratory supplies	35
75	Apr 15	H. P. Stineshring	Middlings	64 166 260
76	Apr. 17	H. P. Stinespring	Meal	166
77	do	Bausch & Lomb Optical Co	Microscopes, etc.	260
78	Apr. 18 .do	H. Swannell & Son	Acid. Cloth.	20
79	do	F. K. Robeson	Cloth	
80 81	do	J. E. Taylor	Corn	1.
81	do	H. Swannell & Son J. E. Taylor Spencer Lens Co P. J. Krayer J. E. Readhimer E. H. Sørgent & Co A. D. Emmett Sleeter Bull H. L. Rietz Thomas Bregger	Microscopes	270
82	Apr. 22	P. J. Krayer	Repairing balances	270 20
83	do	J. E. Readhimer	Expenses	• 24
84	do	E. H. Sargent & Co	Drugs	56
85	Apr. 30	A. D. Emmett	Salary, April, 1912	166
86	do	Sleeter Bull	do	. 91
87 88		The man December	ao	. 91
80	ao	THOMAS Bregger	.do	83
เลก	do	W C Coffor	do	150
101	do	I T Rorrott	do	225 75
92	do	T. J. Burrill	do	91
93	do	S. W. Shattuck	do	16
94	do	J. M. Barnhart	do	116
95	do	J. E. Readhimer	do	116 200 125
96	do	Arthur Lumbrick	do	12
97	do	Anna C. Glover	do	90
98	do	Gertrude Keech	do	25
99	do	Geo. Nogle	Wages, April, 1912	65
00	do	Sleeter Bull H. L. Rietz Thomas Bregger H. S. Grindley W. C. Coffey J. T. Barrett T. J. Burrill S. W. Shattuck J. M. Barnhart J. E. Readhimer Arthur Lumbrick Anna C. Glover Gertrude Keech Geo. Nogle E. L. Ensminger H. N. Parker C. K. Snellings L. E. Williamson Geo. Brown A. A. Odell L. H. Davis H. I. Hannah J. E. Morgan J. J. Johnson O. E. Staples, chief clerk I. W. Butler Paper Co The Wing Seed Co Twin City Ice & Cold Storage Co Arthur H. Thomas Co F. A. Wilske G. E. Stechert & Co Illinois State Reformatory The Emil Greiner Co	do	27
U1	do	H. N. Parker	qo	150 75
<u>υ2</u>	do	U. K. Snellings	qo	75
U3	ao	L. E. Williamson	ao	45
04	uo	deo. Drown	00	75
00	uo	A. A. Ouen		55
וסט ליח	up	U. H. Davis	uo	55 31 19
100	do	I E Morgan	uo	19 20
60	do	T Tohnson	Tubes	. 6
10	May	O E Stanles chief clark	Sundry hille neid	. 6
쓂	May 1	I W Buffer Paper Co	Paner	76
10	may . 11	The Wing Seed Co	apoi	47 10
13	do	Twin City Ice & Cold Storage Co	Ice	4
14	-do	Arthur H. Thomas Co	Annaratus	2
15	do	F. A. Wilske	Renairing typewriter	2
īĕ	-do-	G. E. Stechert & Co	Books	3 10 16
17	do	Illinois State Reformatory	Printing	10
			# + ······	20

No.	Date.	L. E. Knott Apparatus Co. J. S. Correy. J. L. Worrell J. H. Mattock. Burroughs Adding Machine Co. H. Swannell & Son D. H. Lloyde R. L. Emerson E. H. Sargent & Co. Eisner Grocery Co J. E. Readhimer Dryer & Burt. Illinois State Reformatory. Pantagraph Printing & Stationery Co. Bausck & Lomb Optical Co. H. L. Reitz. E. Davenport W. C. Coffey. Thomas Breeger A. D. Emmett H. S. Grindley Sleeter Bull. Gertrude Keech J. T. Barrett T. J. Burrill. Anna C. Glover S. W. Shattuck J. E. Readhimer Arthur Lumbrick M. R. Carlson L. H. Davis. H. I. Hannah Arthur Odell Geo. Nogle. E. L. Ensminger L. E. Williamson G. K. Snellings H. N. Parker General Chemical Co. Illinois State Reformatory J. E. Mogan Schreiber Hay & Grain Co. J. H. Doyle. O. E. Staples, chief clerk D. H. Lloyde The University of Illinois Supply Store G. E. Stechert & Co. W. W. Walls & Co. Flanigan-Pearson Co. Dallenbach Bros. Twin City Ice & Cold Storage Co. F. C. Hubbard J. E. T. Sarper J. E. Readhimer A. C. Durr D. H. Lloyde The University of Illinois Supply Store G. E. Stechert & Co. W. W. Walls & Co. Flanigan-Pearson Co. Dallenbach Bros. Twin City Ice & Cold Storage Co. F. C. Hubbard J. E. T. Sarper J. E. Readhimer A. C. Durr D. H. Lloyde Thomas Bregger Sleeter Bull W. C. Coffey C. S. Crandalt L. D. Emmett H. J. Barrett T. J. Burrill Anna C. Glover J. E. Readhimer S. W. Shattuck C. I. Newlin S. W. Shattuck C. I. Newlin S. W. Shattuck C. I. Newlin S. W. Shattuck C. I. Newlin	For what.	Amount
	1912.			
319	May 11	L. E. Knott Apparatus Co	Burners	\$ 45
320	May 9	J. S. Correy	Wages, April, 1912	21 8
321	do	J. L. Worrell	do	\$ 4.5 21.8 12.0
322	do	J. H. Mattock	Guinea pigs	15 0 1 5 6 2 25 5 2 6
323	May 16	Burroughs Adding Machine Co	Repairs	15
324	do	H. Swannell & Son	Drugs	6 2
325	do	D. H. Lloyde	Stationery	25 5
326	May 17	R. L. Emerson	Azolitmin	26
327	do	E. H. Sargent & Co	Supplies	3 6 3 7 29 6
328	do	Eisner Grocery Co	Salt	3 7
329	May 18	J. E. Readhimer	Expenses	29 €
330	May 23	Dryer & Burt	Oats	53 4 1,101 0 385 8 4 0
331	ao	Illinois State Reformatory	Postal cards	1,101 0
332	ao	Pantagraph Printing & Stationery Co	Books, etc	385 8
333		Bausen & Lomb Optical Co	Glasses	4 0
334	May 31	H. L. Keltz	Salary, May, 1912	91 6
330		E. Davenport		500 0
336	do	W. O. Colley	ao	500 0 225 0 83 3 166 6 150 0
337		I nomas breeger	uo	100 0
548	do	A. D. Emmett	do	100 0
559	uo	Claster Dull	do.	91 6
340		Control of Vacab		91 0
2/0	do	T T Romett	do	25 0 75 0
242		T D		75 0
944	do	Anna C. Clavor		91 6 90 0 16 6
945		G W Chattuck	do	16 6
246	do	I M Rombort	do	116 6
347	do	I E Readhimer	do	200 0
349	do	Arthur Lumbrick	do	125
340	do	M R Carlson	Wages May 1912	25 6
350	do	I. H Davis	do	25 6 31 6
351	do	H I Hannah	do	12.5
352	do	Arthur Odell	do	12 5 37 7
353	do	Geo. Nogle	do	70 0
354	do	E. L. Ensminger	do	30 0 45 0 75 0
355	do	L. E. Williamson	do	45 0
356	do	G. B. Brown	_do	75 0
357	do	C. K. Snellings	do	75 0
358	do	H. N. Parker	do	150 0
359	do	General Chemical Co	Chemicals, etc	36 6
360	do	Illinois State Reformatory	Blanks	10 0
361	do	J. E. Morgan	Wages, May, 1912	36 6 10 0 20 0 440 7
362	do	Schreiber Hay & Grain Co	Hay	440 7
363	do	J. E. Readhimer	Expenses	32 9
364	do	National Incinerator Co	Incinerite	100 0
365	do	J. H. Doyle	Hardware	7 2 157 6 24 4
366	do	O. E. Staples, chief clerk	Sunary bills paid	157 6
367	June 12	D. H. Lloyde	Office supplies	24 4
365	J00	The University of Hillors Supply Store.	Pools	18
309	uo	W W Wolle & Co	Lumber	1 1 5
271	Tuna	Flanigan-Poarson Co	Printing	1 5 59 7
270	do 20	Dellanheeh Bros	Most	1 1
379	do	Twin City Ice & Cold Storage Co	Tre	1 1
274	do	F C Hubbard	Alfalfa	4 0 20 9
275	do	I E Taylor	Corn	1 1 8
376	do	H. F. Chester	Shavings	1 8 21 1 4 2
377	do	A C Durr	Work on cages	4 2
379	l. do	D. H. Lloyde	Kits	3 6
370	June 29	E. W. Bailey	Salary, June, 1912	150 0
380	do	Thomas Bregger	l. do	150 0 83 3 91 6
381	do	Sleeter Bull	do	91 6
382	do	W. C. Coffey	do	225 0
383	do	C. S. Crandall	do	291 €
384	. do	E. Davenport	do	500 0
385	do	A, D. Emmett	do	500 0 166 6 150 0 91 6
386	do	H. S. Grindley	do	150 0
387	do	H. L. Rietz	do	91 6
388	do	J. M. Barnhart	do	116 6 75 0
389	do	J. T. Barrett	do	75 0
390	do	T. J. Burrill	do	91 6
391	do	Anna C. Glover	do	90 0 200 0
392	do	J. E. Readhimer	do	200 0
393	do	S. W. Shattuck	do	16 6 24 2
394	do	C. I. Newlin	Wages, June, 1912	1 2

No.	Date.	To whom.	For what.	Amount
	1912.			
395	June 29	A. A. Odell	Wages, June, 1912	<b>\$</b> 35 0
396	.do	L. H. Davis	do	32 9
397	do	Elmer Roberts	do	60.0
398	do	C. K. Snellings H. N. Parker L. E. Williamson	do	75 0
399	do	H. N. Parker	do	150 0
400	do	L. E. Williamson	i .do	45 0
401	l do l	Gertrude Keech	1 do	25.0
402	do	Bausch & Lomb Optical Co	Bottles.	2 2
403	do	Farrar & Quinlan	Supplies	3 7
404	do	Farrar & Quinlan	do	17 i
405	do	Addressograph Co	Machine and addresses	652 6
406	do	W. M. Welty	Wages, June, 1912	28 2
407	do	Zella M. Andrews	do	. 55.0
408	do l	(1 B Brown	do	75 C
409	do	S. Hopkins J. F. Morgan John Reichard	do	30 0
410	do	J. F. Morgan	.do	20 0
411	.do	John Reichard	Corn	168 9
412	l do	Walker & Mullikan	Furniture	14.4
413	.do	F. K. Robeson	Dry goods, etc.	3 9
414	.do	Twin City Printing Co	Letter file	8 0
415	.do	Flanigan-Pearson Co	Printing	
416	do	Flanigan-Pearson Čo. E. H. Sargent & Co.	Burners	5 9
417	do	H. P. Stinespring	Hay and oil meal	19 4
418	.do	Addressograph Co.	Addresses	198 0
419	do	Illinois State Reformatory	Printing	7 5
420	do	Central Union Telephone Co	Rental	6 0
499	do	O. E. Staples, chief clerk	Sundry hills naid	

#### SCHOOL OF PHARMACY WARRANTS.

No.	Date.	To whom.	For what.	Amount
	1911.			
1		W. B. Day, actuary	Postage	\$185 0
	July 31	C. J. Davis	Labor on annaratus	41 2
3	do	Paul P. Bartels	Frame	
	Aug. 15	Mallory & Mitchell	Advertising	15 5
	1 46	D O Hadman & Commonwa	1 40	07.0
e e	do	Chicago Tribune The Bulletin of Pharmacy Alumni Quarterly High School Life	do	1 1 0
7	do	The Pulletin of Phermony	do	7 5
. 6	do	Alamai Oscarbonica		2 4
٥	do	High Cohool Life	do	24
10		High School Lile		8 0
10	do	Mallory & Mitchell McDonough & Co	- 00	8 7
77	do	McDonough & Co	do	15 0
12	do	Rogers & Hall National Association of Retail Drug	Announcements	297 (
13	do	National Association of Retail Drug	Advertising	22 8
14	do	Stebbins Hardware Co	Hardware	18
15	do	Paul P. Bartels	Cleaning picture frames	12 (
16	do	Western Union Telegraph Co	Clock rental	3 (
17	1do	Neostyle Co	Stencils	1 7
18	do	Ludwig Wilson Fuller & Fuller Co	Chamois and sponge	1 :
19	do	Fuller & Fuller Co	Drugs	11 (
20	.do	Allaire Woodward & Co	do	12 3
		Faultless Rubber Co	Tubing	. 31
22	do	Illinois State Reformatory		
		Henery Bosch Co	Repairs.	
24	do	J. O. Vincent	Descreting	185
25	do	Rounds Truman Company	Decorating Engrossing diplomas	100 (
20	do	W P Dow octuors	Bills paid	71.
20	Aug. 25	W. B. Day, actuary	Washing windows	71 (
	do	Cook County Cleaning Co	Washing windows	14
		Siegel, Cooper & Co	Ribbons	5 5
29	Sept. 13	E. W. Horzberg	Sign	5 8
30		Fuller & Fuller	Turpentine	3 (
31	do	John V. Farwell Company	Crash, etc	29 8
32	do	Illinois State Reformatory	Printing	48
33	do	Lehn & Fink Sanitary Paper Towel Service Co	Drugs	34
34	do	Sanitary Paper Towel Service Co	Towels	1 8
35	do	Siegel, Cooper & Co	Plates	. 3 (
36	do	Oliver Typewriter Co	Supplies	8 4

#### School of Pharmacy Warrants-Continued.

lo.	Date.	To whom.	For what.	Amour
	1911.	The National Association of Retail Druggists. A. C. McClurg. The Eli Lilly & Co. The Bulletin of Pharmacy. Henry Bosch Co. C. W. Johnson, treasurer. Bausch & Lomb Optical Co. W. B. Day, actuary Merek & Company Meyer Bros. Druggist. The National Druggist. The National Druggist. Mallory & Mitchell. G. P. Engelhard & Company The Chicago Record Herald. The Bulletin of Pharmacy. Weldenberg & Schaar Whitall Tatum Company Ernst Leitz. Bausch & Lomb Optical Company Excelsior Laundry Company Ludwig Wilson. Neostyle Company John V. Farwell Company Henry Bosch Company Joseph Alexander J. E. Armstrong James Maxwell Box Company J. W. Butler Paper Company Fuller & Fuller Company Siegel, Cooper & Company Allaire, Woodward & Company Hen Gilbert & Bennett Mfg. Co. M. A. Donohue & Company The Gilbert & Bennett Mfg. Co. M. A. Donohue & Company Fuller & Fuller Company Fuller & Fuller Company Fuller & Fuller Company Fuller & Fuller Company Fuller & Fuller Company The Cook County Cleaning Co. W. B. Day, actuary R. Addleman C. Bender Mallory & Mitchell Bausch & Lomb Optical Co. Ilinois State Penitentiary Henry Bosch Co. Neostyle Co. Second Company Fuller & Fuller Company Henry Bosch Co. Neostyle Co. E. H. Sargent & Co. Pittsburgh Plate Glass Co. Pittsburgh Plate Glass Co. Pittsburgh Plate Glass Co. Pittsburgh Plate Glass Co. Pittsburgh Plate Glass Co. Chicago Medical Book Co. Concounty Cleaning Co. W. B. Day, actuary R. B. Co.		
37	Sept. 13	The National Association of Retail Drug-		
90	a -	gists	Advertising	\$ 11 3
39	ao	The Fit Lilly & Co	Stationery	6
40	do	The Bulletin of Pharmacy	Advertising	7
41	do	Henry Bosch Co.	Paints.	7
42	do	C. W. Johnson, treasurer	Dues	7 7 10 70 59
43 44		Bausch & Lomb Optical Co	Apparatus	70
45	Oct. 10	Merck & Company	Advertising	15
46	do	Meyer Bros. Druggist	do	15
47	do	The National Druggist	do	25
48 49	do	Mallory & Mitchell	do	37 25
50	do	The Chicago Record Horold	do	25 18
51	do	The Bulletin of Pharmacy	do	7
52	do	Weldenberg & Schaar	Apparatus	7 496
53 54	do	Whitall Tatum Company	Supplies	10
55 55	ao	Rougeh & Lomb Ontical Company	Micrometers, etc	. 77
56	do	Excelsior Laundry Company	Laundry work	10 77 7 7 14 2 33 1 23 25
57	do	Ludwig Wilson	Supplies	14
58	do	Neostyle Company	lnk	2
59 60	do	John V. Farwell Company	Towels	33
61	uo	Henry Bosen Company	OII, etc	1
62	do	I E Armstrong	Furnishing questions, etc.	25
63	do	James Maxwell Box Company	Boxes	12
64	do	J. W. Butler Paper Company	Envelopes	38
65 66	do	Fuller & Fuller Company	Labels	38
67	ao	Slegel, Cooper & Company	Flannel	12 38 38 1 54
68	do	General Chemistry Company	Chemicals	5
69	do	The Gilbert & Bennett Mfg. Co	Wire cloth	18
70	do	M. A. Donohue & Company	Paper	9
71	do	Chicago Medical Book Company	Books	1.8
73	do	E. H. Sargent & Company	supplies	149
74	.do	Stebbins Hardware Company	do	54 5 18 9 8 149 179 56
75	do	The Cook County Cleaning Co	Repairs, etc	33 74
76	do	W. B. Day, actuary	Bills paid	74
77	Oct. 31	R. Addleman	Refund	40 40
79	Nov 12	Mollory & Mitchell	A dvortising	140
80	do	Bausch & Lomb Optical Co	Apparatus	10
81	do	Illinois State Penitentiary	Furniture	26
82	do	Henry Bosch Co	Paints	3
84	do	Neostyle Co	Supplies	2
85	do	Durand Steel Locker Co	Labor and material	i a
86	do	M. A. Donohue & Co.	Paper	7
87	do	Siegel Cooper & Co	Supplies	14 10 26 3 8 8 7 1 4 2 14 1
88	do	E. H. Sargent & Co	Laboratory supplies	4
90	do	Fuller & Fuller Co	Chemical supplies	14
91	do	General Chemical Co.	Supplies.	l i
92	do	The Consumers Co	Hydrox	1
93	do	Chicago Medical Book Co	Books	34
. 94	ao	woldenberg & Schaar	Laboratory supplies and appa-	60
95	Nov. 22	W. B. Day, actuary	Sundry hills paid	60 79 20
96	do	Illinois Pharmaceutical Association	Advertising	20
97	do	Cook County Cleaning Co.,	Cleaning windows	13
98	do	Whitali Tatum Co	Laboratory supplies	18
100	do	Emil Borgemann	Books	0
101	Nov. 27	C. B. Jackson	Photographs	45
102	Dec. 5	W. B. Day, actuary	Bills paid.	5
103	Dec. 9	The Alumni Association	Advertising	2
104	do	Rockwell Barnes Co	Ribbons	3
105	ao	Cook County Cleaning Co	Wasning	1 12
100	do	M. A. Donohue & Co	Stationery	1
108	do	General Chemistry Company The Gilbert & Bennett Mig. Co M. A. Donohue & Company Chicago Medical Book Company E. H. Sargent & Company Fuller & Fuller Company Stebbins Hardware Company The Cook County Cleaning Co W. B. Day, actuary R. Addleman C. Bender Mallory & Mitchell Bausch & Lomb Optical Co Illinois State Penitentiary Henry Bosch Co Neostyle Co Excelsion Laundry Co Durand Steel Locker Co M. A. Donohue & Co Siegel Cooper & Co E. H. Sargent & Co Fuller & Fuller Co General Chemical Co Chicago Medical Book Co Woldenberg & Schaar W. B. Day, actuary Illinois Pharmaceutical Association Cook County Cleaning Co Whitall Tatum Co Lehn & Fink Emil Borgemann C. B. Jackson W. B. Day, actuary The Alumni Association Rockwell Barnes Co Excelsion Laundry Co Cook County Cleaning Co M. A. Donohue & Co Neostyle Co Lexelsion Laundry M. B. Day, actuary The Alumni Association Rockwell Barnes Co Excelsion Laundry Co Cook County Cleaning Co M. A. Donohue & Co Neostyle Co Louis Bouffard Woldenberg & Schaar Illinois Glass Co.	Stencil	13 18 66 22 45 5 5 2 2 12 11 1 1 1
109	do	Louis Bouffard	Lumber	4
	1 40	Woldenherg & Schoor	(Chemicals	ı 11

#### School of Pharmacy Warrants—Continued.

1912,   1912,   1916   1917   20	No.	Date.	To whom.	For what.	Amount.
112   Dec.   5   Randolph Box & Label Co   Labels   \$3 0     113   do   The Consumer's Co   Water   5 4     114   do   Charles Bodach & Sons   Wall case   42 5     115   do   Hance Brothers & White   Plates   5 0     116   do   Siegel Cooper & Co   Pencils, etc   4 0     117   do   W. B. Day, actuary   Bills paid   92 9     118 Dec.   18 Mallory & Mitchell   Advertising   2 6     119   do   E. H. Sargent & Co   Laboratory supplies   1 8     120   do   Fuller & Fuller Co   do   50 6     121 Dec.   20 M. A. Donohue & Co   Paper   7 5     122   do   A. Kroch & Co   Books   11 3		1		<u> </u>	
113   do.   Charles Bodach & Sons.   Wall case.   425     115   do.   Charles Bodach & Sons.   Wall case.   425     116   do.   Charles Bodach & Sons.   Wall case.   425     116   do.   Siegel Cooper & Co.   Pencils, etc.   40     117   do.   W. B. Day, actuary   Bills paid.   22 9     118   Dec.   Siegel Cooper & Co.   Pencils, etc.   40     119   do.   E. H. Sargent & Co.   Laboratory supplies   16     119   do.   E. H. Sargent & Co.   Laboratory supplies   16     120   do.   E. H. Sargent & Co.   Paper   75     121   Dec.   20 M. A. Donolne & Co.   Paper   75     122   do.   A. Kröch & Co.   Books   11     132   do.   B. J. Larston.   16     140   Dec.   30   Chicago School Supply House.   Maps   10     126   do.   J. W. Butler Paper Co.   Paper   12     126   do.   J. W. Butler Paper Co.   Paper   12     127   do.   Commonwealth Edison Co.   Power   20     129   do.   Western Union Telegraph Co.   Clock rental.   3     127   do.   Commonwealth Edison Co.   Power   20     129   do.   Henry Bosch Co.   Stenell.   3     130   do.   Neostyle Co.   Stenell.   3     131   do.   Cook County Cleaning Co.   Warnish   20     133   do.   Joseph Alexander   Mantles, etc.   22     134   do.   Fuller & Fuller Co.   Drugs   70     135   do.   Fuller & Fuller Co.   Drugs   70     136   do.   Fuller & Fuller Co.   Warting   3     137   do.   Good Lithographing Co.   Warting   3     138   do.   Cook County Cleaning Co.   Warting   3     139   do.   Good Lithographing Co.   Warting   3     130   do.   Fuller & Fuller Co.   Drugs   70     131   do.   Good Lithographing Co.   Warting   3     135   do.   Good Lithographing Co.   Warting   3     136   do.   The Consumers Co.   Warting   3     137   do.   Good Lithographing Co.   Warting   3     138   do.   Good Lithographing Co.   Warting   3     139   do.   Good Lithographing Co.   Warting   3     140   Feb.   5 W. B. Dubois   Refund   2     141   Feb.   5 W. B. Dubois   Refund   2     142   do.   The Alumini Association   do.   Good   Good   Good   Good   Good   Good   Good	110	1911.	Randalah Ross & Tabal Co	T a bala	
114   do.   Charles Bodach & Sons   Wall case   24 5	112	do.	The Consumer's Co	Water	9 3 UU
116   do.   Hance Brothers & White.   Plates   5   6     116   do.   Siegel Cooper & Co.   Pencils, etc.   4   6     117   do.   W. B. Day, actuary   Bills paid.   22   9     118   Dec.   18   Mallory & Mitchell   Advertising.   2   6     119   do.   5   H. Sargent & Co.   Laboratory supplies   1   8     120   Dec.   20   M. A. Donohue & Co.   Paper   60     121   Dec.   20   M. A. Donohue & Co.   Paper   60     122   do.   A. Kroch & Co.   Books   11   3     123   do.   B. J. Larston.   1   3     126   do.   J. V. Butler Paper Co.   Paper   1   2     126   do.   J. V. Butler Paper Co.   Paper   1   2     127   do.   Commonwealth Edison Co.   Power   2   0     128   do.   Western Union Telegraph Co.   Clock rental.   3   0     129   do.   Western Union Telegraph Co.   Clock rental.   3   0     130   do.   Neostyle Co.   Stendarder   Mantles, etc.   2   0     131   do.   Joseph Alexander   Mantles, etc.   2   0     133   do.   Joseph Alexander   Mantles, etc.   2   0     133   do.   Joseph Alexander   Mantles, etc.   2   0     134   do.   Fuller & Fuller Co.   Drugs   7   0     135   do.   The Consumers Co.   Water   4   3     136   do.   The Consumers Co.   Water   4   3     137   do.   Gos Lithographing Co.   Warsins   8   5     138   do.   The Consumers Co.   Water   4   3     140   Feb.   5   W. B. Dubois   Refund   2   4     140   The Alumini Association   do.   Watsing   6   8     141   do.   Stebbins Hardware Co.   Hardware   1   1   1     142   do.   The Alumini Association   do.   Spices, etc.   1   1     144   do.   Stebbins Hardware Co.   Hardware   1   1   1     145   do.   The Chemical Co.   Laboratory supplies   1   1     146   do.   Fuller & Puller Co.   Graceries, etc.   3   6     147   do.   Winter Paper Co.   Graceries, etc.   3   6     148   do.   Fuller & Puller Co.   Graceries, etc.   3   6     149   do.   Fuller & Puller Co.   Graceries, etc.   3   6     140   do.   Fuller & Puller Co.   Graceries, etc.   3   6     141   do.   Fuller & Puller Co.   Graceries, etc.   3   6     142   do.	114	do	Charles Bodach & Sons	Wall case	42.50
116   do	115	do	Hance Brothers & White	Plates	5 00
117   do.   W. B. Day, actuary   Bills paid.   929     118   Dec.   18   Mallory & Mitchell   Advertising   2 6     119   do.   E. H. Sargent & Co.   Laboratory supplies   1 8     120   do.   Fuller & Fuller Co.   Gov.   70     121   do.   Fuller & Fuller Co.   Gov.   70     122   do.   Gov.   70     123   do.   B. J. Larson   Refund on tuition   40     124   Dec.   30 Chicago School Supply House   Maps   10     125   do.   J. W. Butler Paper Co.   Paper   1 2     126   Jan.   15   The Druggists Circular   Advertising   33     120   do.   J. W. Butler Paper Co.   Paper   1 2     121   Jan.   15   The Druggists Circular   Advertising   33     120   do.   Commonwealth Edison Co.   Dower   2 0     120   John   Henry Boston   Telegraph Co.   Varnish   3     120   do.   Cook County Cleaning Co.   Washing windows   12     121   Jan.	116	do	Siegel Cooper & Co	Pencils, etc	4 03
18   Dec.   18   Mallory & Mitchell	117	do	W. B. Day, actuary	Bills paid	92 91
180   do.   Fuller & Puller Co.	118	Dec. 18	Mallory & Mitchell	Advertising	2 66
Dec. 20   M. A. Dambut & Co.   Paper   70   10   122   100   M. Kroch & Co.   Boloks   11   32   132   140   M. Kroch & Co.   Boloks   11   32   132   140   M. Kroch & Co.   Boloks   123   140   M. Kroch & Co.   Boloks   Maps   10   12   12   12   120   1912	119	do	E. H. Sargent & Co	Laboratory supplies	1 87
122   do.   A. Kroch & Co.   Sooks   11   123   do.   B. J. Larson.   Befund on tuition.   40   0   124   Dec.   30   Chicago School Supply House.   Mapse.   10   1   126   do.   J. W. Buttler Paper Co.   Paper.   1   1   1   126   do.   J. W. Buttler Paper Co.   Paper.   1   1   1   126   do.   J. W. Buttler Paper Co.   Paper.   1   1   1   1   1   1   1   1   1	120	Doc 20	M A Depolate & Co	Panor	50 65
123 do	122	do 20	A Kroch & Co	Books	11 34
124   Dec.   30   Chicago School Supply House.   Maps.   10   1   125   do.   J. W. Butter Paper Co.   Paper.   5   1   2   1012.   1012.   1012.   10   10   10   10   10   10   10   1	123	do	B. J. Larson	Refund on tuition	40.00
125	124	Dec. 30	Chicago School Supply House	Maps	10 11
1912	125	do	J. W. Butler Paper Co	Paper	1 25
129   Jan.   15   The Druggists Circular   Advertising.   33 a   27   .do.   Commonwealth Edison Co   Power   2 o   128   .do.   Commonwealth Edison Co   Power   2 o   129   .do.   Henry Bosch Co.   Varnish.   2 o   130   .do.   Henry Bosch Co.   Varnish.   2 o   130   .do.   Cook County Cleaning Co.   Varnish.   2 o   130   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   132   .do.   Cook County Cleaning Co.   Varnish.   2 o   133   .do.   Drugs Cook Cook Cook Cook Cook Cook Cook Coo		1912.			
127	126	Jan. 15	The Druggists Circular	Advertising	33 33
129	127	do	Commonwealth Edison Co	Power	2 00
130	128	ao	Western Union Telegraph Co	Clock rental	3 00
131   do	129	do	Negative Co	Varialian	2 00
132   do	131	do	Cook County Cleaning Co	Washing windows	12 10
133   do	132	do	Whitall Tatum Co	Rottles	4 05
134   do	133	do	Joseph Alexander	Mantles, etc.	23 00
135   do	134	do	Fuller & Fuller Co	Drugs	70 84
136   do	135	do	The Consumers Co	Water	4 30
137   do	136	do	Illinois State Reformatory	Printing	3 10
138   do.   W. B. Day, actuary	137	do	Goes Lithographing Co	Warrants	8 50
130   131   N.   Garwell Co.   Dry goods   5 & 14   140   Feb.   5   W.   B. Dubois   141   Feb.   15   The Chicago Record-Herald   Advertising   16 & 141   Feb.   15   The Chicago Record-Herald   Advertising   16 & 141   40   The Chicago Record-Herald   Advertising   16 & 141   40   The Chicago Record-Herald   Advertising   6 & 141   40   The Chicago Feo   Stenell, etc   19   41   41   41   41   41   41   41	138	do	W. B. Day, actuary	Bills paid	80 34
141 Feb.   16   The Chicago Record-Herald   Advertising   16 8     142   do	139	Jan. 31	J. V. Garwell Co	Dry goods	5 46
142   do	140	Teb. 5	The Chicago Pecord Hereld	A dvortiging	20 00
143   do	141	do 15	The Alumni Association	do	2 40
144	143	do	Excelsion Laundry Co	Washing	6 84
Add   Ado	144	do	Stebbins Hardware Co	Hardware	14 10
146   .do	145	do	Neostyle Co	Stencil, etc	1 95
147         .do         Wixon Spice Co         Spices, etc         1 9           148         .do         General Chemical Co         Laboratory supplies         1 3           149         .do         Tuller & Fuller Co         do	146	do	The Oliver Typewriter Co	Ribbons	3 00
148	147	do	Wixon Spice Co	Spices, etc	1 97
149	148	do	General Chemical Co	Laboratory supplies	1 38
161	149		Fuller & Fuller Co	TI-rd-no	34 29
152   do   Illinois Glass Co	150		The Consumers Co	Crossing etc	7 30
153   .do	151	do	Illinois Glass Co	Toro	2 65
154   .do	153	do	M A Donohue & Co	Cards and paper	13 50
155   do	154	do	Lehn & Fink	Laboratory supplies	2 70
166	155	do	E. H. Sargent & Co	do	38 89
187   do	156	do	Emil Borgmann	Books	4 10
168   .do	157	do	American Journal of Pharmacy	Subscription	3 25
19	158	do	The University of Chicago Press	do	6 30
161	109		McDerland Wandwood Lumber Co	DOOKS	1 20
102   do   McKey & Poague   Water rent   11 4     163   do   W. B. Day, actuary   Sundry bills paid   69 8     164   do   W. B. Day, actuary   Bills paid   4 0     165   Feb.   29 B. L. Eicher   Salary, February, 1912   80 0     166   do   E. N. Gathercoal   do   100 0     167   do   E. N. Goodman   do   66 0     168   do   C. M. Snow   do   180 0     169   do   Rudolf Meseek   do   65 0     170   do   Mary Scanlon   do   50 0     171   do   W. B. Day   do   125 0     172   do   Commonwealth Edison Co   Power   2 0     173   do   Journal of Infectious Diseases   Journal   5 0     174   do   Emil Borgman   Papers   5 1     175   do   Chicago Examiner   Advertising   27 3     176   do   Bermingham & Seaman Co   Paper   7 0     177   do   M. A. Donohue & Co   do   7 5     178   do   Illinois State Reformatory   Envelopes   3 0     180   Mar   McKey & Poague, agents   Rental   500 0     182   do   General Chemical Co   Sapp   6 0     183   do   General Chemical Co   Drugs, etc   50 3     184   do   Chicago Building Maintenance Co   Plumbing   1 1     185   do   W. B. Day, actuary   Sundry bills paid   67 9     186   Mar   14   Illinios State Peritentiary   Furniture   44 3 2	161	do	Alexander H. Revell & Co	Chair renaired	1 50
163   .do	169	do	McKey & Posone	Water rent	11 40
164         do         W. B. Day, actuary         Bills paid         4 0           165 Feb. 29 B. L. Eicher         Salary, February, 1912         80 0           166 . do         E. N. Gathercoal         do         100 0           167 . do         F. M. Goodman         do         60 0           168 . do         C. M. Snow         do         180 0           169 . do         Rudolf Meseek         do         50 0           170 . do         Mary Scanlon         do         50 0           171 . do         W. B. Day         do         125 0           172 . do         Commonwealth Edison Co         Power         2 0           173 . do         Journal of Infectious Diseases         Journal         5 0           174 . do         Emil Borgmann         Papers         5 1           175 . do         Chicago Examiner         Advertising         27 3           176 . do         Bermingham & Seaman Co         Paper         7 0           177 . do         M. A. Donohue & Co         do         7 5           177 . do         M. A. Donohue & Co         do         7 5           179 Mar         1 McKey & Poague, agents         Rental         500           180 Mar         8	163	do	W. B. Day, actuary	Sundry bills paid	69 83
165   Feb. 29   B. I. Eicher   Salary, February, 1912   80     166   do   E. N. Gathercoal   do   100 0     167   do   F. M. Goodman   do   do   60 0     168   do   C. M. Snow   do   180 0     169   do   Rudolf Meseek   do   65 0     170   do   Mary Scanlon   do   125 0     171   do   W. B. Day   do   125 0     172   do   Commonwealth Edison Co   Power   2 0     173   do   Journal of Infectious Diseases   Journal   5 0     174   do   Emil Borgmann   Papers   5 1     175   do   Chicago Examiner   Advertising   27 3     176   do   Bermingham & Seaman Co   Paper   7 0     177   do   M. A. Donohue & Co   do   7 5     178   do   Illinois State Reformatory   Envelopes   3 0     180   Mar   McKey & Poague, agents   Rental   500 0     180   Mar   Sheostyle Co   Soap   6 0     182   do   General Chemical Co   Drugs, etc   4 0     183   do   Chicago Building Maintenance Co   Plumbing   1     185   do   W. B. Day, actuary   Sundry bills paid   67 9     186   Mar   14   Illinois State Peritentiary   Furniture   44 3 2	164	do	W. B. Day, actuary	Bills paid	4 00
166	165	Feb. 29	B. L. Eicher	Salary, February, 1912	80 00
167	166	do	E. N. Gathercoal	do	100 00
168       .60       C. M. Snow       do       180 0         169       .40       Rudolf Meseek       do       65 0         170       .40       Mary Scanlon       do       150 0         171       .do       W. B. Day       do       125 0         172       .do       Commonwealth Edison Co       Power       2 0         173       .do       Journal of Infectious Diseases       Journal       5 0         174       .do       Emil Borgmann       Papers       5 1         175       .do       Chicago Examiner       Advertising       27 3         176       .do       Bermingham & Seaman Co       Paper       7 0         177       .do       M. A. Donohue & Co       do       7 5         178       .do       Illinois State Reformatory       Envelopes       3 0         179       Mar       1 McKey & Poague, agents       Rental       500 0         180       Mar       1 MeKey & Poague, agents       Rental       500 0         180       Mar       1 MeKey & Poague, agents       Rental       500 0         180       Mar       1 Neostyle Co       Scap       6 0         182       .do	167	do	F. M. Goodman	do	60 00
109   .00	168	do	C. M. Snow	do	180 00
171	109	00	Kudoli Meseek		55 00
172   .do	171		W D Dow	do	195.00
173   .do   Journal of Infectious Diseases   Journal   5 0     174   .do   Emil Borgmann   Papers   5 1     175   .do   Chicago Examiner   Advertising   27 3     176   .do   Bermingham & Seaman Co   Paper   7 0     177   .do   M. A. Donchue & Co   .do   7 5     178   .do   Illinois State Reformatory   Envelopes   3 0     179   Mar.   1   McKey & Poague, agents   Rental   500 0     180   Mar.   8   Neostyle Co.   Stencil   1 7     181   .do   Anchor Core Soap Co   Soap   6 0     182   .do   General Chemical Co   Shortage   4 0     183   .do   Fuller & Fuller Co   Drugs, etc   50 3     184   .do   Chicago Building Maintenance Co   Plumbing   1 1     185   .do   W. B. Day, actuary   Sundry bills paid   67 9     186   Mar.   14   Illinois State Penitentiary   Furniture   43 2	179	do	Commonweelth Edison Co	Power	2 00
174   do   Emil Borgmann   Papers   5   1   175   do   Chicago Examiner   Advertising   27   3   176   do   Bermingham & Seaman Co.   Paper   7   0   177   do   M. A. Donohue & Co   do   7   5   178   do   Illinois State Reformatory   Envelopes   3   0   179   Mar.   McKey & Poague, agents   Rental   500   0   180   Mar.   8   Neostyle Co.   Stencil   1   7   181   do   Anchor Core Soap Co   Soap   6   0   182   do   General Chemical Co   Shortage   4   0   183   do   Fuller & Fuller Co   Drugs, etc   50   3   184   do   Chicago Building Maintenance Co   Plumbing   1   1   185   do   W. B. Day, actuary   Sundry bills paid   67   9   186   Mar.   14   Illinois State Penitentiary   Furniture   43   2   2   2   2   3   3   3   3   3	173	do	Journal of Infectious Diseases	Tournal	5 00
175   .do	174	do	Emil Borgmann	Papers	5 10
176   .do	175	do	Chicago Examiner	Advertising	27 30
177   .do	176	do	Bermingham & Seaman Co	Paper	7 00
178	177	do	M. A. Donohue & Co	do	7 50
19	178	do	Illinois State Reformatory	Envelopes	3 00
1   1   1   1   1   1   1   1   1   1	179	Mar. 1	McKey & Poague, agents	Kental	500 00
182   .do   . General Chemical Co   . Shortage   . 4 0     183   .do   . Fuller & Fuller Co   . Drugs, etc   . 50 3     184   .do   . Chicago Building Maintenance Co   . Plumbing   . 1     185   .do   . W. B. Day, actuary   . Sundry bills paid   . 67 9     186   Mar.   14   Illinois State Penitentiary   . Furniture   . 43 2	180	mar. 8	Anghan Core Soon Co	Stenen	1 75
183   .do	181		Conoral Chamical Co	Shortage	0 00
184   .do	102	do	Fuller & Fuller Co	Drugs ate	. 50 91
185 .do. W. B. Day, actuary. Sundry bills paid 67 9 186 Mar. 14 Illinois State Penitentiary Furniture 43 2	184	do	Chicago Building Maintenance Co	Plumbing	1 10
186 Mar. 14 Illinois State Penitentiary Furniture 43 2	185	do	W. B. Day, actuary	Sundry bills paid	67 98
	186	Mar. 14	Illinois State Penitentiary	Furniture	43 25

#### School of Pharmacy Warrants-Continued.

ο.	Date.	M. H. Fairchild & Bros. Stanton & Stanton. A. H. Clark. H. W. Colson. B. L. Eicher. E. N. Gathercoal. F. M. Goodman. C. M. Snow. Rudolf Meseck Mary Scanlan. W. B. Day. W. B. Day. W. B. Day. W. B. Day. Western Union Telegraph Company. J. W. Butler Paper Company. Fuller & Fuller Company. Hillnois State Penitentiary. E. H. Sargent & Company. W. B. Day, actuary. C. M. Snow. F. M. Goodman. E. N. Gathercoal. B. L. Eicher. H. W. Colson. A. H. Clark. Rudolph Meseck Mary Scanlan. W. B. Day, actuary W. B. Day, actuary W. B. Day, actuary McKey & Poague, agents. The Alumni Association. High School Life. Rounds-Truman Company. Neostyle Company. W. A. Donohue & Company. Neostyle Company. M. A. Donohue & Company. Stanton & Stanton. Fuller & Fuller Company Stanton & Stanton. Fuller & Fuller Company Henry Bosch Company W. L. O'Connell, County Collecter W. B. Day, actuary. D. O. Haynes & Company Henry Bosch Company Henry Bosch Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Chicago Medical Book Company Lehn & Fink Vaughans Seed Store Licier Licier Licier Licier Licier Licier Lici	For what.	Amou
	1912.			
187	Mar. 14	M. H. Fairchild & Bros	Soap powder	\$ 9 20
188	do	Stanton & Stanton	Cleaning windows	20
189	Mar. 30	A. H. Clark	Salary, March, 1912	180
190	do	H. W. Colson	do	80
191	do	B. L. Eicher	do	80
192	do	E. N. Gathercoal	do	100
193	do	F. M. Goodman	_ do	60 180
194	do	C. M. Snow		180
195		Many Constant	do	65
19h	uo	W b Dow	do	50 220
197	do	W. B. Day	Dilla noid	220
100	Apr	McKey & Possia agents	Rontol	500
ፀሀህ ተልዩ	Apr. 15	Ludwig Wilson	Dustor	500
200	do ·	Neogtyle Company	Stancil	3
201	do	Western Union Telegraph Company	Clock rental	3
202	do	I W Butler Paper Company	Envelopes	1 2
200	do	Fullar & Fullar Company	Drugs	31 20
204 205	do	Illinois State Penitentiary	Printing	91
200	do	E Il Sargent & Company	Chemicals	13
207	do	W. B. Day, actuary	Bills paid	212
202	Apr. 30	C. M. Snow	Salary, April, 1912	180
200	do	F. M. Goodman	. do	100
210	.do	E. N. Gathercoal	do	60 100
211	.do	B. L. Eicher.	do	80
219	do	H. W. Colson	do	80
313	do	A. H. Clark	do	180 65 50 220
214	do	Rudolph Meseck	do	6
215	do	Mary Scanlan	do	50
216	do	W. B. Dav	do	220
217	do	W. B. Day, actuary	Bills paid	1 2
218	May 1	McKey & Poague, agents	Rent, May, 1912	500
219	May 16	The Alumni Association	Advertising	1 2
220	.do	High School Life	do	10
221	do	Rounds-Truman Company	Engrossing	10
222	. do	Neostyle Company	Stencils, etc	4
223	. do	M. A. Donohue & Company	Paper	14
224	do	Stanton & Stanton	Cleaning windows	14
225	do	Fuller & Fuller Company	Drugs	
220	do	Burgmeier Book Bindery	Binding	5.1
227	do	W. T. Robinson.	Programs	13
227	. do	Stebbins Hardware Company	Hardware	5: 15:
225	.00	Henry Bosch Company	Paper	1 3
23(		W. L. O Connell, County Collecter	Sewer assessment	1 5
231		W. B. Day, actuary	Dinostoner	15
322	do	Excelsion Loundary	Washing	1 4
23	uo	Giard Cooper & Company	Crosswing etc	1
204	Morr	Oliver Exponenter Company	Dibbons ote	8
200	do 10	Lohn & Fink	Druge	ا ا
23	do	Vaughans Seed Store	Sood	٩
235	do	Chicago Medical Book Company	Books	1 1
230	May 31	C. M. Snow	Salary, May, 1912	1 18
24	do	F. M. Goodman	do	6
241	do	E. N. Gathercoal	do	10
242	.do	B. L. Eicher	do	1 8
24	do	A. H. Clark	do	. 8 18
244	do	H. W. Colson	. do	50 50 50 50
248	do	Mary Scanlan	. do	. 5
246	do	Rudolf Meseck	. do	. 6
247	do	W. B. Day	. do	. 22
248	June 1	McKey & Poague, Agents	Rent for June, 1912	.! 50
249	June 7	Paul P. Bartels	Frames and glass	.] 3
250	do	Henry Bosch Company	Repairs	.]
25	do	Chicago Medical Book Company	. Book	3
252	do	Excelsior Laundry Company	Washing	
25:	] . do	High School Life	Advertising	-1 1 1
25	do	Fuller & Fuller Company	. Laboratory supplies	
258	do	Rounds-Truman Company	Engrossing diplomas	. 4
256	i do	Illinois State Reformatory	Envelopes	.  4
25	do	Siegel, Cooper & Company	. Tub	
25	do	E. H. Sargent & Company	. Laboratory supplies	
259	June 29	A. H. Clark	Salary, June, 1912	18
26	[]do	H. W. Colson	. do	18 8 8

#### School of Pharmacy Warrants—Concluded.

No.	Date.	To whom.	For what.	Amount.
264 265 266 267 268 269 270	do do do do do	F. M. Goodman. C. M. Snow. Rudolf Meseck Mary Scanlan. W. B. Day. A. R. Greene, Manager Commonwealth Edison Company A. Kroch & Company W. B. Day, actuary.	. do	65 00 50 00 220 00 17 00 4 20

#### COLLEGE OF MEDICINE WARRANTS.

No.	Date.	To whom.	For what.	Amoun
	1911.	,		
1	July 15	American Medical Publishing Company.	Advertising	\$ 3
2	do	The Western Journal of Education	do	6
3	do	Surgical Publishing Company	do	22
4	do	Surgical Publishing Company The Fair	Merchandise	20
5	do	Thaver & Lynn	Electrical repairs	5
6	do	Thayer & Lynn	Rebates on fuition	50
7	do	C. H. Hanson. McDonough & Company. Heath & Milligan Manufacturing Co	Stamps, etc	13
8	do	McDonough & Company	Books.	6
9	do	Heath & Milligan Manufacturing Co	Aluminum, etc	4
10	do	Santo Hygienic Company G. E. Krolick Physicians Supply & Drug Company	Cups	4
11	do	G. E. Krolick	Repates on tuition	45
12	do	Physicians Supply & Drug Company	Drugs.	1
13	ao	J. K. Mulford Company	Drugs, etc	18
14	40	Marghall Field & Commons	Cloth	10
15	do	Armour & Company	Ox eyes, etc	12
16	do	Morrison, Plumber Company	Drugs	16
17	do	Seabury & Johnson	Adhess cloth	19
	do	F. I. Burns & Company	Turtles	9
19	do	Fuller & Fuller Company	Drugs	9
20	40	Marshal Field & Company Armour & Company Morrison, Plumber Company Seabury & Johnson F. J. Burns & Company Fuller & Fuller Company The New Hartford Cotton Manufacturing	Diago	"
		Company	Ganga	81
21	- do	Company Goodhart's Laundry Company Chicago Towel Supply Company Chicago Medical Book Company	Washing	40
22	do	Chicago Towel Supply Company	Towel cupply	37
<b>2</b> 3	, do	Chicago Modical Book Company	Stationary	1
24	do	High School Life	Advertising	40
25	do	The Plants	do	56
26	do	The Plexus Chicago Telephone Company	Rentala	21
27	do	Lupton's Print Shop	Printing	23
28	July 18	Antisental Liquid Soon Company	Incidentals	30
29	do 10	Antiseptol Liquid Soap Company H. M. Hooker Company	Close	15
30	do	H. W. Cole	Carpontor work	10
31		Maas Brothers	Hardware	12
32	do	The Hamblin Plumbing Company	Dlumbing	7
33	do	Roland Machinery Company	Dumin reneire	37
34	July 20	Boland Machinery Company	Ensight ato	21
35	July 20	Eric Froberg	Frenchage	1
36	do	Matta M. Lagraia	Expenses	50
37	do	Metta M. Loomis Commonwealth Edison Company	Down	8
30		Enterprise Works	Poiler compound	4
30	Turber 21	Coorgo D. Drosson	Coloner Tester 1011	250
40	July 51	Remover D. Howkenst	balary, July, 1911	250
41		Emery R. Haynurst	u0	66
49		Frank B. Farie		200
42		William H. Browne		60
44		Elizabeth M. Heelan		80
45		Metta M. Loomis		60
40		H. W. Cole		60
40	ao	Elmer W. Mosley	do	40
40	ao	Mabel L. Arnesen	do	60
48	ao	Mrs. Joseph Allen	ao	50
49	do	Eric Froberg	ao	55
5()	do	James Southwell	do	100
91	do	Elizabeth M. Wolf	do	60
52	do	Jamex W. North	do	55
53	do	Commonwealth Edison Company Enterprise Works George P. Dreyer. Emery R. Hayhurst. Frank B. Earle. William H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole Elmer W. Mosley. Mabel L. Arnesen Mrs. Joseph Allen Eric Froberg James Southwell Elizabeth M. Wolf. Jamex W. North William Droubert David D. Delzell Emanuel Lazar	do	70
54	do	David D. Delzell	do	30
251	d'a	Emanual Logar	l do	45

₹o.	Date.	To whom.	For what.	Amour
	1911.			1
56	July 31	Nathan Lazar Paul David Elia Abraham	Salary, July, 1911	\$ 40 35 35 35
57	do	Paul David	do	35
58 59	do	Elia Abraham		35
60	ao	Elia Abraham Eshoo David Ray E. Logan Richard R. Rupert. J. S. Tomlinson. S. W. Shattuck F. E. Wynekoop. Henry C. Lee Harry L. Jones R. S. Stone. Maud Gubbins Katherine Gerrity	do	. 30
61	do	Richard R Rupert	do	25
62	do	J. S. Tomlinson	do	25 100
63	do	S. W. Shattuck	Salary, May, June, July, 1911	100 150
64	do	F. E. Wynekoop	Additional salary	150
65	do	Henry C. Lee	Salary, July, 1911	30
66	do	Harry L. Jones	do	50 83
67		Mond Cubbing	100	35
60	do	Katharina Carrity	do	35
70	do	Shul Lozor	do	45 35 35
71	do	Stephen Lazar	_do	35
72	do	Alner Lazar	do	35
<b>7</b> 3	. do	Charles E. Jones	do	100
74	. do	Henry C. Lee	do	30 50
75	do	Harry L. Jones	do	50
76	do	R. S. Stone	do	83
77	do	Lord & Thomas	Advertising	10 10
70	uo	H K Mulford Company	Drugg	10
80	do	Commonwealth Edison Company	Fan	9 15
81	do	The Shaw-Walker Company	Filing Cabinets	42
82	do	G. A. Hosmer Company	Floor wax	15 42 10 2 12 2 1 7
83	do	Kasen's Express	Freight charges	2
84	do	Wm. H. Browne	Expenses	12
85	do	Heath & Milligan Manufacturing Co	Paint	2
86	.do	Chicago Mailing Tube Company	Tubes	1
87	ao	Knickerbocker Ice Company	lce	7
80	ao	Wm H Carild & Company	Pools	2
90	do	Morrison Plumer Company	Drugs	3 14
91	do	C. L. Frame Dental Supply Company.	Supplies	10
92	do	Odontographic Mfg. Company	Allov	8 40
93	do	Jacobs & Holmes	Programs	40
94	do	Western Union Telegraph Company	Clock rental	24
95	.do	D. A. L. Steele, actuary	Bills paid	50
96	do	Marshall Field & Company	Flannel	6
97	Aug. 12	George P. Dreyer	Salary, June, July and August	300 200
90	uo	Poden P. Duff		130
100	do	Harry I Smailed	uo	70
101	do	Inter Ocean Newspaper Company	Advertising	70 13
102	do	Chicago Evening Post Company	.do	20 3 225
103	do	American Medical Publishing Co	do	3
104	do	D. A. K. Steele, actuary	Stamps	225
105	do	Physicians Supply & Drug Company	Drugs	261
106	do	Lil-Robinson Coal Company	Coal	261
100		The Star Oil Company	011	17
100	do	D Program	Cleaning etc	17 3 15
110	do	A C Eveloshymor	Evnonges	11
111	do	Iames M. White	do	5
112	do	Dr. C. R. Bardeen	.do	6
113	do	The Fair	Desk pads	3 15
114	do	Chicago Towel Supply Company	Towels	15
115	do	Hamblin Plumbing Company	Material and supplies	5
116	do	Knickerbocker Ice Company	Ice	7,
117	qo	D. H. Kosenstein	Decorating, etc	25
110	uo	H K Mulford Company	Supplies	7 23 250 3
120	do	Carean Bros	Groceries	5
121	do	Fuller & Fuller Company	Paste, oil, etc.	6
122	do	Morrisson Plummer Company	Drugs.	36
123	do	Henry C. Lee. Harry L. Jones R. S. Stone. Maud Gubbins Katherine Gerrity. Shul Lazar. Stephen Lazar. Stephen Lazar. Alner Lazar. Charles E. Jones. Henry C. Lee. Harry L. Jones B. S. Stone. Lord & Thomas. Western Journal of Education. H. K. Mulford Company. Commonwealth Edison Company. The Shaw-Walker Company. G. A. Hosmer Company. G. A. Hosmer Company. Kasen's Express. Wm. H. Browne. Heath & Milligan Manufacturing Co. Chicago Mailing Tube Company. Scientific Supply Impt. Company. Scientific Supply Impt. Company. Wm. H. Guild & Company Wm. H. Guild & Company Morrison Plumer Company. C. L. Frame Dental Supply Company. Odontographic Mig. Company Jacobs & Holmes. Western Union Telegraph Company. Marshall Field & Company. Marshall Field & Company. Marshall Field & Company. Marshall Field & Company. Charles C. O'Byrne. Roden R. Duff. Harry J. Smejkal. Inter Ocean Newspaper Company. American Medical Publishing Co. D. A. K. Steele, actuary. Physicians Supply & Drug Company. American Medical Publishing Co. D. A. K. Steele, actuary. Physicians Supply & Drug Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. The Star Oil Company. H. R. Mulford Company. H. R. Mulford Company. D. H. Rosenstein. Dr. E. P. Lyons. H. K. Mulford Company. Morrisson Plummer Company. John Schuler Jas. W. North. Kasens' Express. S. White Dental Manufacturing Co. The Ransom & Randolph Company. Mass Bros. The Paper Mills Company. M. S. White, treasurer High School Life.	Wages, July, 1911.	58
124	do	Jas. W. North	Extra services.	36 58 40
125	do	Kasens' Express	Freight, etc	9
126	do	S. S. White Dental Manufacturing Co	Supplies	633
127	do	S. S. white Dental Manulacturing Co. The Ransom & Randolph Company.  Mass Bros. The Paper Mills Company.  W. S. White, treasurer  High School Life.	do	5
128	do	Maas Bros.	Hardware	1
128	ao	The Paper Mills Company	raper	52 174
		vv. a. vv inte tressirer	Assessments	1/4

No.	Date.	A. C. McClurg & Company	For what.	Amoun
100	1911.	1 9 25 9		
132	Aug. 12	A. C. McClurg & Company	Printing, etc	\$ 1: 41
133	do	Chicago Molorbono Compone	Wasnings	21
135	do	D A K Stoole actuary	Sundry hills naid	53
136	do	Frame Dental Supply Company	Supplies	53 19 19
. 137	Aug. 26	F. E. Berger	Labor, August, 1911	. 19
138	do	J. B. Hutchings, Jr	Expenses	13 '
139	do	Illinois Malleable Iron Company	Pipe repairs	1 9
140	do	University Hospital	Board and room	41
141		New Hartiord Manufacturing Company	Gauze	55 9
143	do	Morrison Plummer Company	Drugs	12
144	.do	Fuller & Fuller Company	Linseed, oil etc.	12
145	do	Maud Gubbins	Salary, August, 1911	35
146	do	Katherine Gerrity	do	35 45
147	do	Shul Lazar	do	45
148	do	Stephen Lazar	do	25
149	do	Alner Lazar	do	35
151	ao	Unaries E. Jones		100
159	Aug. 31	Harry T. Tongs	do	30 50
153	do	R S Stone	do	83
154	do	George P. Drever	_do	250
155	do	E. R. Havhurst	do	25
156	do	Frank B. Earle	do	66
157	do	William H. Browne	do	200 60
158	do	Elizabeth M. Heelan	do	60
159	do	Metta M. Loomis	do	60
160	- do	H. W. Cole	do	60
101	do	Kimer W. Mosley		40
162	do	Mrs. Tosophine Allen	do	60 50
164	do	Eric Frohera	do	55
165	do	James Southwell	do	100
166	do	Elizabeth M. Wolf	do	60
167	do	James W. North	do	55 70
168	do	William Droubert	do	70
169	do	David D. Delzell	do	30
170	do	Emanuel Lazar	do	45
179		Nathan Lazar		40
173	do	Elia Ahraham	do	35 35
174	do	Eshoo David	do	35
175	do	Ray E. Logan	.do	30
176	do	Richard R. Rupert	do	25 100
177	do	J. S. Tomlinson	do	100
178	. do	James M. White	Expenses	14
179	Sept. 1	John B. Hutchings, Jr	Wages, August, 1911	58
100	sept. 7	Toba B Hutchings In	Expenses	4,750
182	do	I. I Corbox	Worde Amount 1011	11
183	do	George E. Wright	do	11 53
184	Sent. 19	D. A. K. Steele, actuary	Bills paid.	230
185	do	D. A. K. Steele, actuary	Rebates paid	230 358
186	do	Sanitary Drinking Cup Company	Cups	7
187	do	Knickerbocker Ice Company	Ice	7 6
188	do	The Fair	Cups	6
100	oo	Will. Alien Pusey	Typewritten list	5
101	do	Western Union Telegraph	Magagge	1 1
192	do	Senghusch Self-Closing Inkstand Co	Ink wells	1 4
193	do	Typewriter Sales Company	Rental	3
194	do	Eric Froberg	Petty expenses	3
195	do	Illinois State Reformatory	Envelopes	3 29
196	do	Mallory & Mitchell	Advertising	306
197	do	American Medical Publishing Company.	do	3
198	do	Chicago Boog J. House		65
300 188	o	The Inter Ocean	do	160 21
200		Chicago Evening Poet Company	do	21 29
201	do	University Hospital	Board and rooms	39
203	do	I. Prestige	Glass etc	15
204	do	City of Chicago	Inspection	17
	do	Commercial Battery Company	Cells	14
205	uo			10

lo.	Date.	To whom.	For what.	Amour
	1911.			
<b>20</b> 8	1911. Sept. 19	S. S. White Dental Manufacturing Co. C. L. Frame Dental Supply Company. R. L. Polk & Company. Morrison, Plummer & Company. Marshall Field & Company. V. Mueller & Company. Physician's Supply & Drug Company. H. K. Mulford Company. Book Shop Bindery. Goodhart's Laundry. Theis & Gerstner. Lill-Robinson Coal Company. Mass Brothers. Thayer & Lynn.	Supplies	\$219
209	do	C. L. Frame Dental Supply Company	do	18
210	do	R. L. Polk & Company	Addressing	25 7
211	do	Morrison, Plummer & Company	Soda	7
212	ao	Marshall Field & Company	Pins, etc	7 137 1
213		Physician's Cumpany	Supplies	137
214	00	Physician's Supply & Drug Company	Drugs.	, 1
210	uo	Pook Shop Bindows	Popoing	6
217	do	Goodbart's Laundry	Washing	50
218	do	Theis & Gerstner	Pattern	2
219	do	Lill-Robinson Coal Company	Coal	131 15
220	do	Maas Brothers	Hàrdware	15
221	do	Thaver & Lynn	Wiring	8
222	do	Fuller & Fuller Company	Drugs	28
<b>22</b> 3	Sept. 30	Jacob & Holmes	Catalogues	608
224	do	Chicago Addressing Company	Printing, etc	109
225	do	L. J. Corbey	Wages, September, 1911	13
<b>22</b> 6	do	S. Furukawa	do	6
227	do	Blakely Printing Company	Catalogues	294
228	do	The Shaw-Walker Company	Cabinet	. 8
229	do	Goodhart's Laundry Theis & Gerstner Lill-Robinson Coal Company Mass Brothers Thayer & Lynn Fuller & Fuller Company Jacob & Holmes Chicago Addressing Company* L. J. Corbey S. Furukawa Blakely Printing Company H. W. Cole Joseph Poliquin J. M. Conesty Edna R. Field Matz, Fisher & Boyden S. James Bole E. R. Hayhurst W. H. Browne Elizabeth M. Heelan Metta M. Loomis H. W. Cole George H. Hiskey Mabel L. Arnesen Joseph Holiquin Lames Southwell Elizabeth N. Wolf James W. North William Droubert D. D. Detzell Emanuel Lazar Nathan Lazar Paul David Elia Abraham Eshoo David R. R. Rupert J. S. Tomlinson C. E. Jones H. C. Lee Harry S. Jones R. A. Stone Mand Gibbins Katherine Gerrity Shul Lazar John Moloney Heath & Milligan Manufacturing Co Western Lumber Company J. W. Tumalty D. H. Rosenstein Kurtz & Company Enterprise Works J. M. Smith Swift & Company Enterprise Works J. M. Smith Swift & Company Knickerbocker Ice Company K. Helige & Company K. Helige & Company Knickerbocker Ice Company K. Helige & Company K. Helige & Company K. Helige & Company Western Laboratory Supply House. The Fair Morrison, Plummer & Company Western Laboratory Supply House. The Fair Morrison, Plummer & Company	Carpenter work	14
230	do	Joseph Poliquin	Labor	27
231	do	J. M. Conesty	Stenographic services	40
202	do	Mote Figher & Donder	A ## aum aurila Casa	36
233	do	Matz, Fisher & Boyden	Attorney's lees	155
204 925	uo	F D Harburgt	Colorer Contember 1011	40 25
<b>9</b> 36	do 11	W H Browns	do	216
237	do	Elizabeth M. Haelen	do	60
238	do	Metta M. Loomis	do	75
239	do	H. W. Cole	do	75 60 40
240	do	George H. Hiskey	do .	40
241	do	Mabel L. Arnesen	.do	60
242	do	Josephine Allen	do	55
243	do	Eric Froberg	do	60
244	do	James Southwell.	do	100
<b>24</b> 5	do	Elizabeth N. Wolf	do	60
<b>24</b> 6	do	James W. North	do	75
247	do	William Droubert	do	70
<b>24</b> 8	do	D. D. Detzell	do	30
249	do	Emanuel Lazar	do	50
250	do	Nathan Lazar	do	45
251	do	Paul David	do	40
202	ao	Ella Abranam	00	40
203	ao	P. P. Persont	do	40
203	ao	T. C. Wamlingen	do	25 100 100
250	do	C F Jones	do	100
257	do	H C Lee	do	30
258	do	Harry S. Jones	do	50
259	do	R. A. Stone	do	73
260	do	Mand Gibbins	do	40
261	do	Katherine Gerrity	do	40 40
262	do	Shul Lazar.	do	45
263	do	Stephen Lazar	.do	35
264	do	Alner Lazar	do	35
65	Oct. 18	John Moloney	Brick work	229 32
266	do	Heath & Milligan Manufacturing Co	Paint, etc	32
57	do	western Lumber Company	Lumper	27 45
80	do	J. W. Tumalty	Drinking cups	45
(69	do	U. H. Kosenstein	Glass and glazing	11
5/0	do	Enterprise Works	Machine works	133 8
70	do	Enterprise WOFKS	Has and har	4
72	uo	guift & Company	Woshing pourdor	27
274	do	Knickerhoeker Ice Company	Too	7
275	uv	W S White tractire	Aggagement No. 5	26
276	do	Charles Richofhargar	Remairing chairs	33
277	do	Rockwell-Barnes Company	Paner, etc.	33 7
278	do	Riddiford Brothers	Supplies	163
270	.do.	Chicago Telephone Company	Service	21
280	do.	F. Hellige & Company	Slides	150
101	do	Western Laboratory Supply House	Gloves	27
				5 46

No.	Date.	To whom.	· For what.	Amount
	1911.			
284	Oct. 18	Fuller & Fuller Company H. K. Mulford Company Illinois State Reformatory Steel & Lawson Western Lumber Company Davis & Kreeger H. F. Remore	Alcohol, etc	\$ 115 2 9 7
285	do	H. K. Mulford Company	Chemicals	9 7 59 0
280	Oct 31	Steel & Lawson	Apparatus	659 3
288	-do	Western Lumber Company	Lumber	12 0
289	do	Davis & Kreeger	Building repairs	12 0 1,367 5 152 7
290	do	H. F. Bremer	Tin work	152 7
<b>2</b> 91	do	Cook & Chick Company	Repairs heating apparatus	382 0
292	do	Chicago Towel Supply Company	Towels	20 3
293	do	Enterprise Works	Repairs on machine	42 5
294	do	Lill-Robinson Coal Company	Coal	10 2 199 2
296	do	Boland Machinery Company	Valve seats	21 3
297	do	The Hanlin Plumbing Company	Plumbing	12 6
<b>29</b> 8	do	Knickerbocker Ice Company	Ice	15 0
<b>29</b> 9	do	Rockwell-Barnes Company	Paper	2 0
300		Chicago Telephone Company	Rental	10 4
3U3	do	The Pitt Engineering Company	Elevator rapaire	15 0 27 €
302	do	Goodbart's Laundry	Washing	25 8
304	do	Western Union Telegraph Company	Messages	26 0
305	do	Charles H. Touzalin Agency.	Advertising.	72 5
306	do	The Inter Ocean	do	7 5
307	do	The Chicago Examiner	do	70 0 9 2 6 0 38 0
308	do	The Chicago Evening Post	do	9 2
309		Western Journal of Education	00	20 0
211	do	The Chicago Pecord Herold	do	71 4
312	do	Mallory & Mitchell	-do	138 6 3 3 98 4 16 0
313	do	H. M. Hooker Company.	Glass.	3 3
314	do	S. S. White Dental Manufacturing Co	Supplies	98 4
315	do	Odontographic Manufacturing Company.	do	16 00
316	do	Pennsylvania Flexible Metallic Tubing	m-1:	
917	do	Company	Poolsing	14 0
318	do	Kurtz & Company	Lamps	9 00
319	do	Illinois Malleable Iron Company	Pipe supplies	4 4
320	do	A. H. Andrews Company	Chairs	4 4: 82 2:
321	do	Edgar A. Benson	Orchestra	25 00
322	do	Chicago Telephone Company	Service	11 42 14 80 10 00
323	do	Heath & Milligan Manufacturing Co	Paints	14 80
. 225	do	Chicago Towel Supply Company	Sunnlies	15 00
326	do	A. H. Andrews Company	Seals.	46 10
327	do	Garden City Sand Company	Paint	16 00
<b>32</b> 8	do	Maas Brothers	Hardware	16 00 69 1
329	do	Chicago Medical Book Company	Books	3 3
330	do	H. K. Mullord Company	Chemicals	3 6
990	do	Marchall Field & Compony	Toweling etc	22 50 37 40
333	do	Armour & Company	Laboratory supplies	5 6
334	do	J. W. Allen & Company	Gelatine.	14 00
335	do	James Maxwell Box Company	Boxes	45 00
336	do	Morrison, Plummer Company	Chemicals, etc.	511 68
337	do	rnysician's Supply & Drug Company	Unemicals.	29 0 4 3
338	00	A C McClurg & Company	Supplies	4 3
340	do	Western Laboratory Supply House	Chemicals	209 0
341	do	The Cudahy Packing Company	Laboratory supplies	18 00
342	do	Fuller & Fuller Company.	Drugs	1 70 7 80
343	do	William H. Guild & Company	Books	7 80
344	do	The University Hospital	Board and room	13 7
345	do	Illinois State Reformatory	Printing.	97 70
346	00	Leonard C. Rorland	do do do do do do do do do do do do do d	37 50
347	do	James A. Burrell	do	75 00 50 00
340	- do	Frederick B. Moorehead	do	25 00
350	do	Charles E. Jones	do	100 00
351	do	George W. Dittmar	do	100 00
352	do	Don M. Gallie	do	100 00 125 00
353	do	George W. Cook.	do	125 00
354	do	Solomon P. Starr		50 00
355		Illimois State Keformatory. Steel & Lawson Western Lumber Company. Davis & Kreeger H. F. Bremer Cook & Chiek Company Chicago Towel Supply Company McIntosh Battery & Optical Company. Enterprise Works Lill-Robinson Coal Company Boland Machinery Company The Hanlin Plumbing Company Knickerbocker Ice Company Rockwell-Barnes Company Chicago Telephone Company Rockwell-Barnes Company Godhart's Laundry Western Union Telegraph Company Godhart's Laundry Western Union Telegraph Company Charles H. Touzalin Agency The Inter Ocean The Chicago Evening Post Western Journal of Education High School Life The Chicago Record Herald Mallory & Mitchell H. M. Hooker Company S. S. White Dental Manufacturing Co. Odontographic Manufacturing Company J. M. Rhodes Kurtz & Company J. M. Rhodes Kurtz & Company Illinois Malleable Iron Company A. H. Andrews Company A. H. Andrews Company Company A. H. Andrews Company Garden City Sand Company Garden City Sand Company Haas Brothers Chicago Medical Book Company H. K. Mulford Company Garden City Sand Company H. K. Mulford Company J. M. Allen & Company J. M. Andrews Company Garden City Sand Company H. K. Mulford Com	uo	25 00 73 33
350 357	do	William H. Roth	do	100 00 31 2
		**************************************		200 00

No.	Date.	To whom.  Louis Schultz. Henry C. Lee Louis E. Bake. Warren C. Hawthorne Leonard C. Borland George P. Dreyer Warren C. Hawthorne Charles C. O'Byrne Adolph Gehrmann Bernard Fantus. John E. Haskell. Stella M. Gardner. Frank E. Wynekoop. Ray E. Logan. Emery R. Hayhurst. Richard R. Rupert. William C. Smith. Katherine Gerrity. Maud Gubbins. Nathan Lazar. Odeshoo Johnson. Josephine Allen. Eric Froberg. James Southwell. Elizabeth N. Wolf. James W. North. William Droubert. Frank Kelly. David D. Delzell. Emanuel Lazar. Stephen Lazar Paul David. Elia Abraham. Eshoo David. Richard R. Rupert. Joseph S. Tomlinson Margaret I. Maloney. Metta M. Loomis. Henry W. Cole George N. Hiskey. Mabel L. Arneson. William Droubert J. W. North. J. Southwell H. W. Cole D. A. K. Steele, actuary. Charles H. Touzalin Agency. Western Journal of Education William Plumbing Company H. Drenth. Lill-Robinson Coal Company Western Lumber Company H. Drenth. Lill-Robinson Coal Company H. Drenth. Lill-Robinson Coal Company Henry W. Ofles George Supply Company H. Drenth. Lill-Robinson Coal Company H. Drenth. Lill-Robinson Coal Company H. Drenth. Lill-Robinson Coal Company H. Drenth. Lill-Robinson Company H. Garden City Shade Compa	For what.	Amount
	1911.			
359	Oct. 31	Louis Schultz	Salary, October, 1911	\$ 25 C 30 C
<b>3</b> 60	do	Henry C. Lee	do	30 0
361	do	Louis E. Bake	do	100 0
362	do	Warren C. Hawthorne	do	50 0 130 0 375 0 125 0
363	do	Leonard C. Borland		130 0
304		Women C. Hearthanne		375 (
300	do	Charles C. O'Prema	do	128 (
267	do	Adalah Cahamana	do	100 0
907	do	Remord Fontus	do	27 5
360	do	John E. Hackell	do	21 9
370	do	Stella M Gardner	do	87 5 31 2 100 0
371	do	Frank E. Wynekoon	do	237
372	do	Ray E. Logan	do	33 7
373	do	Emery R. Havhurst	do	100 (
374	do	Richard R. Rupert	do	33 7 100 0 50 0
375	do	William C. Smith	do	50 (
376	do	Katherine Gerrity	do	40 (
377	do	Maud Gubbins	do	40 (
378	do	Nathan Lazar	do	45 ( 35 (
379	do	Alner Lazar	do	35 (
380	do	Odeshoo Johnson	do	-35 (
381	do	Josephine Allen		55 (
382	ao	Eric Froberg		60 (
383	do	James Southwell		60 ( 100 ( 60 ( 75 (
384	do.,	Enzapeth N. Woll		60 (
385		James W. North		75 (
300		Front Voller		70 ( .70 ( 30 ( 50 ( 40 (
.001	do	David D. Dolgoll	do	.70
380	do	Emanuel Lazar	do	50 (
300	do	Stenhen Lazar	do	40 0
301	do	Paul David	do	40 ( 40 ( 40 (
392	do	Elia Abraham	.do	40 (
393	do	Eshoo David	do	40 0
394	do	Richard R. Rupert	do	25 (
395	do	Joseph S. Tomlinson	do	25 ( 100 (
396	do	Margaret I. Malonev	do	60 (
397	do	Metta M. Loomis	do	75 ( 60 (
398	do	Henry W. Cole	do	60 0
399	do	George N. Hiskey	do	40 (
400	do	Mabel L. Arneson	do	40 ( 60 ( 216 (
401	do	William H. Brown	do	216
402	do	S. W. Shattuck	Salary, August, September, Octo-	
400		m m m:-14	ber, 1911	100 ( 2 (
403		E. R. Fleid	wages, September, 1911	2 (
404		William Droubert	Woman Angust 1011	3 ( 20 ( 5 ( 206 180 (
400		J. W. NOIM	Wages, August, 1911	20 0
407	do	W Colo	do de la la la la la la la la la la la la la	206
400	do	D A 17 Stoole actuary	Sunder hills noid	180
400	Nov 16	Charles H Touvalin Agency	Advertising	45 (
410	1.90	Western Journal of Education	do do	8 6
411	do	William Wood & Company	do	6 ( 43 (
410	do	Western Lumber Company	Lumber	27 246 32
413	do	D. Hurd	Labor and materials	246
414	l. do	Hamblin Plumbing Company	do	32
415	do	Boland Machinery Company	do	32 19 365 5 39 60 15
416	do	H. Drenth	Cartage	19
417	do	Lill-Robinson Coal Company	Coal. •	365
418	do	Advance Packing & Supply Company	Packing	5
419	do	Chicago House Wrecking Company	Furniture	39
420	do	H. W. Johns-Mansville Company	Teansite	60
421	do	Chicago Towel Supply Company	Towels	15
422	do	A. C. McClurg & Company	Office supplies	5 20
423	do	Garden City Shade Company	Shades	20
424	do	Maas Brothers	Hardware	43
425	do	Chicago Telephone Company	Service	11
426	do	Eric Froberg	wax, oil, etc	3
427	do	sengousen sen Closing Inkstand Co	Ink wells	3 3 4
428	do	Seigei, Cooper & Company	Boots	• 4
429	ao	w. Boekel & Company	Laboratory apparatus and sup-	0.4
401		T 15 Company	pnes	61 22
	нОО	J. M. Conerty	raper	22
401	40	Davidoh & Lomb Ontical Commen		1

To.	Date.	To whom.	For what.	Amour
	1911.	H. K. Mulford Company. Fuller & Fuller Company The Fair. A. Daigger & Company H. Ahrens. Marshall Field & Company Western Laboratory Supply House. Morrison, Plummer & Company Schimek Importing Company. Goodhart's Laundry Book Shop Bindery. Cameron Amberg & Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Company. The Paper Mills Supply Company. Physician's Supply & Drug Company. S. S. White Dental Manulacturing Co. G. W. Dittmar, secretary and treasurer. Stebbins Hardware Company. Chicago Telephone Company. Mass Brothers Hardware. Ritter Dental Supply House. Hamblin Publishing Company. Chicago Towel Supply Company. Chicago Towel Supply Company. Luptons Print Shop. Western Union Telegraph Company. Kasen S Express. Corbin Cabinet Lock Company. Marine Biological Laboratory. Fuller & Fuller Company. Mrs. E. R. Michaels. Creamery Package Manufacturing Co. F. J. Burns & Co. Western Laboratory Supply House. V. Mueller & Company. High School Life. H. F. Bremer. A. C. McClurg & Company. Schimek Importing Company. A. Stenhouse & Company. The University Hospital. L. C. Borland. G. P. Dreyer. W. C. Hawthorne. C. C. O'Byrne. Adolph Gerhmann Bernard Fantus. J. E. Haskell. Stella M. Gardner. F. E. Wynckoop. R. E. Logan. Emery R. Hayhurst. R. R. Rupert. W. C. Smith. W. H. Browne. J. S. Tomlinson R. R. Rupert. Eshoo David. Elia Abraham. Bernaruel Lazar. Emanuel Lazar. Emanuel Lazar. Emanuel Lazar. Emanuel Lazar.		
433	Nov. 16	H. K. Mulford Company	Laboratory supplies	\$ 17
434	do	The Fair	Cloth ata	29 17
436	do	A. Daigger & Company	Laboratory supplies	300
437	do	H. Ahrens	Groceries	3 108
438	do	Marshall Field & Company	Dry goods	108
439	do	Western Laboratory Supply House	Apparatus and supplies	50 93
440	do	Schimek Importing Company	do	215
442	do	Goodhart's Laundry	Washing	215 48
443	do	Book Shop Bindery	Binding books	86
444	do	Cameron Amberg & Company	Printing	32 17
445	do	The Pener Mills Company	Papar	3
447	do	Chicago Medical Book Company	Books	67
448	do	H. W. Cole	Labor, fares and milk	96 14
449	Nov. 20	H. D. Justi & Son	Advertising	14
450	do	C. L. Frame Dental Supply Company	Dental supplies	142
451		Physician's Supply & Drug Company	Laboratory supplies	$\frac{3}{72}$
452	do	G W Dittmer secretary and treasurer	Dues	10
454	do	Stebbins Hardware Company	Hardware.	, ĩ
455	do	Chicago Telephone Company	Service	10
456	do	Maas Brothers Hardware	Hardware	1
457	do	Ritter Dental Supply House	Repairing chairs	23
450	do	Chicago Towol Supply Company	Washing	23 45 25
460	do	Luntons Print Shop	Printing	25
461	do	Western Union Telegraph Company	Service	1 3 82 1
462	do	Kasen's Express	Cartage	3
463	do	Corbin Cabinet Lock Company of Chicago	Padlocks and keys	82
464	do	Marine Pielogical Laboratory	Laboratory supplies	31
466	.do	Fuller & Fuller Company	do	237
467	do	Mrs. E. R. Michaels	Surgical gowns	4
468	do	Creamery Package Manufacturing Co	Oven	36
469	do	F. J. Burns & Co	Frogs.	3 96
470	do	Western Laboratory Supply House	Laboratory supplies	8
472	Nov. 22	High School Life	Advertising	30
473	do	H. F. Bremer	Labor and materials	272 3
474	do	A. C. McClurg & Company	Stationery	3
475	do	Schimek Importing Company	Laboratory supplies	346 25
477	ao	The University Hospital	Board and rooms	29
478	Nov. 29	L. C. Borland	Salary, November, 1911	130
479	do	G. P. Dreyer	do	375 125
480	do	W. C. Hawthorne	do	125 128
481	do	C. C. O'Byrne	do	100
483	do	Bernard Fantus	do	87
484	do	J. E. Haskell	do	31
485	do	Stella M. Gardner	do	100
486	do	F. E. Wynckoop	do	237 33
487	do	R. E. Logan	00	100
488 480	do	R R Rupert		1 50
490	do	W. C. Smith	.do	50 50
491	do	W. H. Browne	do	216
492	do	J. S. Tomlinson	do	100 25
493	do	R. R. Rupert	do	· 40
494 405	do	Elia Ahraham	do	40
496	do	Paul David	do	40
$\tilde{497}$	do	Stephen Lazar	do	40
498	do	Emanuel Lazar	do	50
499	do	David D. Delzell	do	30 70
500	0D	William Droubert	uo	70
	uo	J. W. North	_dó	70 70 60
502			,	
502 503	do	Elizabeth N. Wolf	ldo	60
502 503 504	do do	Elia Abraham Paul David Stephen Lazar Emanuel Lazar David D. Delzell Neil Jensen William Droubert J. W. North Elizabeth N. Wolf James Southwell Eric Froberg Mrs. Josephine Allen	do	100 100 60

0.	Date.	Mabel L. Arneson. G. N. Hiskey H. W. Cole Metta M. Loomis Margaret I. Maloney S. P. Starr. G. H. Vann G. W. Cook D. M. Gallie. G. W. John G. W. Cook D. M. Gallie. G. W. Dittmar C. E. Jones F. B. Moorehead J. A. Burrell L. C. Borland J. F. Burkholder W. C. Hawthorne L. E. Bake H. C. Lee Louis Schultz A. G. Naumann W. A. Roth R. A. Stone Maud Gubbins Nathan Lazar Alner Lazar Odshoe Johnson Katherine Gerrity D. A. K. Steele, actuary High Schol Life Goldsmith Brothers Wear Proof Mat Company Chicago Medical Book Company G. W. Dittmar Surgical Publishing Company C. H. Touzlin Agency Western Journal of Education Ernst Leitz Illinois Malleable Iron Company Rollins Steam Specialty & Valve Co American German Boiler Compound Co Association of American Medical Colleges Maas Brothers A. C. McClurg & Company International Forwarding Company A. H. Andrews Company Garden City Shade Company Hartenational Forwarding Company A. H. Andrews Company Garden City Shade Company Hilmois Industrial Home for Blind T. W. Geist H. K. Mulford Company Seabury & Johnson Physicians Supply & Drug Company Hilmois State Reformatory A. D. Dieger & Company Morrison, Plummer & Company Morrison, Plum	For what.	Amou
	1911.			
507	Nov. 29	Mabel L. Arneson	Salary, November, 1911	\$ 60
508	do	G. N. Hiskey	do	40
509	do	H. W. Cole	do	60
510	do	Metta M. Loomis	do	75
511	do	Margaret I Maloney	do	60
519	do	S P Storr	do	50
512	do	G H Venn	do	25
614	do	G W Cook	40	125 100 100 100
E12	do	D. M. Collin	do	100
919	do	C. W. Dittmon		100
910	do	C To Tomos		100
517	do	E D Magrahand		100
918	do	T A Desmol		20
518	do	J. A. Durrell		90
520	do	L. C. Boriand		70
521	do	J. F. Burknolder	do	25 50 75 37
522	do	W.C. Hawthorne	do	50
523	ao	<u>ь. E. Bake</u>	do	100
<b>524</b>	ao	H. C. Lee	do	30
525	do	Louis Schultz	do	25
<b>52</b> 6	ao	A. G. Naumann	do	25 31 100
527	ao	W. A. Roth	do	100
528	do	R. A. Stone	do	78
529	do.	Maud Gubbins	do	40
530	do	Nathan Lazar	do	50
531	do	Alner Lazar	do	50 40 40
532	do	Odshoe Johnson	do	40
533	do	Katherine Gerrity	do	40
534	do	D A K Steele actuary	Sundry bills paid	87
525	Dec.	High School Life	Advertising	ج ا
596	do	Coldamith Brothers	Tooth	40 40 87 8 123
597	do	Woon Proof Mot Company	Mat	1 6
500	do	Chicago Medical Book Company	Stationary	1 7
900	do	Chicago Medicai Dook Company	Carbonintion	300
538	do	G. W. Dittillar	A description of	900
540	do	Surgical Publishing Company	Advertising	22
541		C. H. Touzann Agency	do	2
542	uo	Western Journal of Education	ao	, ,
<b>54</b> 3		Ernst Leitz	Microtome	35
544		Illinois Malleable Iron Company	Pipe, etc	١
545	do	Rollins Steam Specialty & Valve Co	Disc	1
<b>54</b> 6	ao	American German Boiler Compound Co.	Oil, etc	4
547	ao	Association of American Medical Colleges	Dues	35 9 1 4 25 22 6 6 35 17 28
54%	ao	Maas Brothers	Hardware	22
549	ao	A. C. McClurg & Company	Stationery	1 6
550	ao	International Forwarding Company	Entry, etc	6
551	do	A. H. Andrews Company	Chair repairs	35
552	- do	Garden City Shade Company	Shades	17
553	do	Antiseptol Liquid Soap Company	Soap	28
554	do	Illinois Industrial Home for Blind	Brooms	50 19
555	do	T. W. Geist	Freight, etc	50
556	do	H. Drenth	Hauling	19
557	do	H. K. Mulford Company	Chemicals	18
558	do	Seabury & Johnson	Gut	12
559	do	Physicians Supply & Drug Company	Drugs	18
560	do	F. J. Burns & Company	Turtles	38 111 21
561	do	Fuller & Fuller Company	Drugs	38
562	··do	Western Laboratory Supply House	Supplies	111
563	do	Illinois State Reformatory	Printing	2
564	do	A. Daigger & Company	Baskets	28 62 64
565	do	Morrison, Plummer & Company.	Drugs	62
566	do	Goodhart's Laundry	Washing	64
567	do	Boland Machinery Company	Catch basin	79
560	do	Marshall Field & Company	Dry goods	78 104
560	do	The Playing	Advertising	60
ちつい	do	Chicago Talanhona Company	Sarvica	21
571	do	Hamblin Dlumbing Company	Pine etc	l 21
0/1	1	Chicago Towal Supply Company	Towola	F.
0/2	ao	Company Ambana & Company	Drinting oto	56
013		Cameron Amberg & Company	Chamicala	696
574	pec. 12	Hopkins & Williams, Ltd	Onemicals	636 648 36
575	Dec. 16	City Fuel Company	Coal	048
<b>57</b> 6	do	S. M. Johnson	Repate on tultion	36
577	do	The Smith Premier Typewriter Co	Macnine	83
<b>578</b>	do	Imperial Manufacturing Company	Compound	2
<b>5</b> 79	do	E. A. McCormack	Rebate on tuition	78
580	do	A. C. McClurg & Company	Pencils, etc	78 - (
		14 70	Cormon Gilver weights	1 11

ο.	Date.	To whom.	For what.	Amou
	1911.	Western Laboratory Supply House. F. J. Burns & Company. Pilcher Hamilton Company. Morrison, Plummer & Company. V. Mueller & Company. E. R. Hayhurst. J. E. Haskell R. E. Logan G. P. Dreyer Bernard Fantus. Stella M. Gardner. Adolph Gehrmann R. R. Rupert. W. C. Smith C. C. O'Byrne Louis Schultz. F. E. Wynekoop J. S. Tomlinson R. R. Rupert. Eshoo David Elia Abraham Paul David Stephen Lazar Emanuel Lazar Emanuel Lazar Emanuel Lazar Emanuel Sacey Nils Jensen. Wm. Droubert James W. North Elizabeth N. Wolf James Southwell Eric Froberg Mrs. Josephine Allen Mabel L. Arneson G. N. Hiskey H. W. Cole Metta M. Loomis Margaret I. Maloney W. H. Browne G. H. Vann R. A. Stone S. P. Starr W. A. Roth A. G. Naumann F. B. Moorehead H. C. Lee Dom M. Gallie G. W. Cook J. F. Burkholder J. A. Burrell L. E. Bake C. C. E. Jones Katherine Gerrity Madd Gubbins Natha Lazar Alner Lazar Alner Lazar Alner Lazar Odshoo Johnson W. C. Hawthorne L. C. Borland H. W. Cole College of Physicians & Surgeons of Chicago		
<b>5</b> 83	Dec. 16	Western Laboratory Supply House	Apparatus	\$ 66
584	do	F. J. Burns & Company	Frogs:	3
585	do	Pilcher Hamilton Company	Paper	6
586	do	Morrison, Plummer & Company	Drugs	27 37
587	do	V. Mueller & Company	Instruments	37
588	Dec. 30	E. R. Havhurst	Salary, December, 1911	100
589	do	J. E. Haskell	.do	31 33
590	do	R. E. Logan	.do	33
591	do	G. P. Drever	do	375
592	do	Bernard Fantus	do	87
593	do	Stella M Gardner	do	100
594	do.	Adolph Gehrmann	do	100 100 50
595	do	R R Runert	do	50
596	do	W C Smith	do	50
597	40	C C O'Burno	do	128
508	do	Louis Schultz	do	25
500	do	F F Wymolyoon	do	237
ผูกกล	do	T C Tomlingon	do	100
BO1		D. D. Dermont	do	25
802		Echoo Dowid	u0	40
802	do	Flia A brohom	do	40
ผกภ	1	Poul Dovid	uo	40
ያው። የ	uo	Ctophon Togor	do	40 40
ยบบ สกล	uo	Emanuel Logon	do	50
302	uo	Port D. Color	4.	90
908	uo	Deru D. Coles	uu	50 70
800		James Stacey		70
210		Nus Jensen		70 70
211		wm. Droubert		70
010 011	do	James W. North		70
210	ao	Elizabeth N. Woll		60
213		James Southwell	do	100 60
214	ao	Eric Froberg	do	90
010	ao	Mrs. Josephine Auen	do	55
516	do	Mabel L. Arneson	do	60
217	do	G. N. Hiskey	do	40
181	do	H. W. Cole	do	60 75
319	do	Metta M. Loomis	do	75
320	do	Margaret I. Maloney	do	60
521	do	W. H. Browne	do	216
522	do	G. H. Vann	do	25
323	do	R. A. Stone	do	. 73
524	do	S. P. Starr	do	50
525	do	W. A. Roth	do	100
526	do	A. G. Naumann	do	31
527	do	F. B. Moorehead	do	25
328	do	H. C. Lee	[do	30
329	do	Don M. Gallie	do	100
530	do	G. W. Dittmar	do	100
531	do	G. W. Cook	do	125
32	do	J. F. Burkholder	do	37
33	do	J. A. Burrell	do	50 100
334	do	L. E. Bake	do	100
35	do	C. E. Jones	do	100
336	do	Katherine Gerrity	do	40
337	do	Maud Gubbins	do	40
338	do	Natha Lazar	do	50 40
339	do	Alner Lazar	do	40
40	do	Odshoo Johnson	do	40
341	do	W. C. Hawthorne	do	175
342	do	L. C. Borland	do	205
43	do	Odsato Johnson W. C. Hawthorne L. C. Borland H. W. Cole College of Physicians & Surgeons of Chi-	do Wages, December, 1911	205 50
44	.do	College of Physicians & Surgeons of Chi-	,,	
		cago	Rent due Jan. 31, 1912	8, 125
45	do	D. A. K. Steele, actuary	Sundry bills paid	136
46	Jan. 19	C. H. Killough	Tables	68
47	Tan 12	C. H. Killough Western Journal of Education. The Garden City Shade Company C. L. Frame Dental Supply Company Amanda Shay. Blue Island Specialty Company. Elimer D. Brothers Ritter Dental Supply House. The Justrite Manufacturing Company. S. S. White Dental Manufacturing Co. Matchless Metal Polish Company.	Advertising	6
48	do 10	The Garden City Shade Company	Shades	34
40	do	C. L. Frame Dental Sunnly Company	Dental supplies	67
50	do	Amanda Shaw	Drage	5
351	do	Rina Island Spacialty Company	Dentel sunnlies	20
350	u	Fimer D. Brothers	Loctures	32 100 3
50	uo.,	Ditter Dentel Supply House	Lever	100
150	uu	The Instrite Menufacturing Compe	Pacantagles	21
704	uo	C C White Dentel Manufacturing Company	Dontol aumplies	411
			Demai supplies	411

No.	Date.	Illinois Malleable Iron Company. Advance Packing & Supply Company. Barnes School of Anatomy. H. F. Bremer. Heath & Milligan Manufacturing Co. H. M. Hooker Company. Abbott Wood Working Mill. The Smith Premier Typewriter. Eric Froberg. Maas Brothers. Chicago Telephone Company. H. Drenth. A. C. McClurg & Company. Corbin Cabinet Lock Company. Western Lumber Company. H. K. Mulford Company. Western Lumber Company. Morrisson, Plummer & Company. Morrisson, Plummer & Company. Mestern Laboratory Supply House. D. Shor. Physician's Mail Order House. F. J. Burns & Company. Goodhart's Laundry. Nana B. Moore. Goes Lithographing Company. High School Life. Western Union Telegraph Company. H. E. Cunningham. Surgical Publishing Company. C. T. Houzalin Agency. Western Journal of Education. Chicago Telephone Company. C. J. Bishofberger. City Fuel Company. Commonwealth Edison Company. Brookshank Bros. Illinois Malleable Iron Company. A. C. McClurg & Company. A. C. McClurg & Company. B. F. McCurdy Biological Supply House. Parke Davis Company. A. T. Houzalin Field & Company. D. H. Rosenstein. Illinois State Reformatory. G. W. Dittmar D. M. Gallie. G. W. Cook C. E. Jones. F. B. Moorehead J. A. Burrell. L. C. Borland J. F. Burkholder. W. C. Hawthorne. L. C. Beshed. J. A. Burrell. L. C. Lee Louis Schultz A. H. Naton. R. A. Stone G. H. Vann S. P. Starr Katherine Gerrity Maud Gubbins Odshou Johnson. Alner Lazar Elia Abraham.	For what.	Amount
	1912.			
657	Jan. 13	Illinois Malleable Iron Company	Dies	\$ 3 32 11 78 96 00
658	do	Advance Packing & Supply Company	Glasses	11 78
659	do	Barnes School of Anatomy	Enbalming	96 00
661	do	Hooth & Milliagn Manufacturing Co	Point	25 76 13 80
662	do	H M Hooker Company	Glass	3 86 8 97 15 00 4 29 3 85 30 73 11 42 19 50
663	do	Abbott Wood Working Mill	Frames	15 00
664	do	The Smith Premier Typewriter	Ribbons	4 25
665	do	Eric Froberg	Petty expenses	3 85
666	do	Maas Brothers	Hardware	30 73
660	do	Unicago Telephone Company	Service	11 42
660	ao	A. C. McClurg & Company	Pade ate	19 50
670	do	Carbin Cabinet Lock Company	Locks etc	2 41 7 40 23 92
671	do	Western Lumber Company	Lumber	23 92
672	do	Fuller & ruller Campany	Drugs.	7 80
673	do	H. K. Mulford Company	Chemicals	7 11
674	do	Morrisson, Plummer & Company	Drugs	92 72 13 50
675	do	Marshall Field & Company	Cloth	13 50
676	do	Western Laboratory Supply House	Supplies	219 95
677	do	D. Snor	Chemicals	132 30
670		Physician's Mail Order House	Supplies	150 /8
680		Goodbort's Laundry	Weshing	156 79 7 20 40 60 50 00
681	do	Nana B Moore	Charts	50 00
682	do	Goes Lithographing Company	Warrants	11 50
683	do	Chicago Towel Supply Company	Washing	58 66
684	do	High School Life	Advertising	38 00
685	do	Western Union Telegraph Company	Services	24 00
686	do	The Hamlin Plumbing Company	Plumbing	29 94
687	Jan. 17	H. E. Cunningham	Expenses	13 69
688	Jan. 25	Surgical Fublishing Company,	Advertising	22 50
600		Western Journal of Education	do •	15 84 6 00 10 42
601	do	Chicago Telephone Company	Services	10 49
692	do	C. I. Rishofherger	Apparatus	18 80
693	do	City Fuel Company	Coal	18 80 626 82
694	do	Commonwealth Edison Company	Power	15 03 2 00
695	do	Brookshank Bros	Repairs	2 00
696	do	Illinois Malleable Iron Company	Plug and die	1 75
697	do	Sprague Warner & Company	Matches	5 25
698	do	A. C. McClurg & Company	Pens, etc.	2 00 1 75 5 25 2 77 3 90 5 40
699	do	WILLIAM WILLIOFU	Progra	5 46
700		R F McCurdy Riological Supply House	do	8 78
702	do	Western Laboratory Supply House	Cover glasses, etc.	17 10
703	do	Parke Davis Company	Drugs	56 06
704	do	Booth Fisheries Company	Fish	5 28 3 45
705	do	Armour & Company	Meat	3 45
706	do	Morrisson, Plummer & Company	Drugs	39 58 45 49
707	do	Marsnall Fleid & Company	Class	45 49
708		U. H. KOSCHSICHI	Printing	33 00
710	Tan 21	G W Dittmar	Salary January 1912	8 88 33 <b>2</b> 0 100 00
711	do 31	D. M. Gallie	_do	100 00
712	do	G. W. Cook	do	125 00
713	do	C. E. Jones	do	100 00
714	do	F. B. Moorehead	do	25 00 50 00
715	do	J. A. Burrell	do	50 00
716	do	L. C. Borland	do	75 00
717	do	J. F. Burkholder		37 50
718	on	W. U. Hawthorne.	do	100.00
419	do	H C Lee	do	50 00 100 00 30 00
720 791	do	Louis Schultz	do	25 00
722	do	A. G. Nauman	do	31 25
723	do	W. H. Roth	do	100 00 73 33
724	do	R. A. Stone	. do	73 33
72-	do	G. H. Vann	do	25 00
<b>72</b> 6	do	S. P. Starr	do	50 00
727	do	Katherine Gerrity	ao	40 00
729	. do	Maud Gubbing	00	40 00 40 00
729	do	Udsiloo Johnson	do	40 00
730	ao	Amer Lazar		50 00
701	3			

No.	Date.	L. C. Borland. G. P. Dreyer. Bernard Fantus. Stella M. Gardner. Adolph Gehrmann J. E. Haskell W. C. Hawthorne E. R. Hayhurst. R. E. Logan. C. C. O'Byrne. W. C. Smith F. E. Wynekoop. Mrs. Josephine Allen. Mabel L. Arneson. W. H. Browne H. W. Cole. B. D. Coles. Eshoo David. William Droubert. Eric Froberg. G. N. Hiskey Neils Jensen. Emanuel Lazar Metta M. Loomis. Margaret I. Maloney J. W. North. James Stacey J. W. North. James Stacey J. S. Tomilinson. Elizabeth N. Wolf. S. W. Shattuck. R. R. Rupert. Wm. Droubert James Stacey Niel Jensen. Southwell H. W. Cole D. A. K. Steele, actuary. J. A. Rose, Secretary of State. C. H. Touzalin Agency Western Journal of Education. Orr & Lockett Hardware Company Blue Island Specialty Company S. S. White Dental Manufacturing Co F. W. Gethro, treasurer D. H. Rosentein The Garden City Shade Company He Garden City Shade Company He Garden City Shade Company H. Drenth. Chadhy Packing Company H. Drenth. Chadhy Packing Company H. Drenth. Chadhy Packing Company H. Porenth H. F. Bremer. Wm. Kasen, Prop. Thos. A. Edison, Inc. F. J. Burns & Company H. Prenke. Western Lumber Company H. Prenke. Western Lumber Company H. A. F. Bremer. Wm. Kasen, Prop. Thos. A. Edison, Inc. F. J. Burns & Company Perke Davis & Company Physicians Mail Order Company H. Prise Company Physicians Mail Order Company H. A. F. Bremer. Wm. Kasen, Prop. Thos. A. Edison, Inc. F. J. Burns & Company Physicians Mail Order Company H. A. Fuller Company Parke Davis & Company Physicians Mail Order Company Parke Davis & Company Physicians Mail Order Company Parke Davis & Company Physicians Mail Order Company Parke Davis & Company Physicians Mail Order Company H. A. Hens. Parke Davis & Company Parke Davis & Company Physicians Mail Order Company H. M. Horels. Parke Davis & Company Physicians Mail Order Company Parke Davis & Company Physicians Mail Order Company Physicians Mail Order Company Physicians Mail Order Company Physicians Mail Order Company Physicians Mail Order Company Physicians Mail Order Company Physicians Mail Order Com	For what.	Amoù
	1912.		1	
733	Jan. 31	L. C. Borland	Salary, January, 1912	\$130 375
734	- do	G. P. Dreyer		375 87
730	do	Stolle M. Gordner	do	100
737	do	Adolph Gehrmann	do	100 100
738	do	J. E. Haskell	do	31 125 100
739	do	W. C. Hawthorne	do	125
740	do	E. R. Hayhurst	do	100
741	do	R. E. Logan	do	33
742	do	C. C. O'Byrne		128
744	do	W. C. Smith	do	33 128 50 237
745	do	Mrs Josephine Allen	do	55
746	do	Mabel L. Arneson	do	60
747	do	W. H. Browne	do	216 60 50
748	do	H. W. Cole	do	60
749	do	B. D. Coles	do	50
750	do	Eshoo David	do	40
751	do.,	Paul David	do	40
752	ao	William Droubert		70 60
703	do	C N Higher		40
755	do	Naile Innean	do	70
756	do	Emanuel Lazar	do	70 50
757	do	Stephen Lazar	_do	40
758	do	Metta M. Loomis.	do	75 60
759	do	Margaret I. Maloney	do	60
760	do	J. W. North	do	70
761	do	James Southwell	do	100
762	do	James Stacey	. do	100 70 100 60
703	do	J. S. Tominson	do	100
765	do	S W Shottner	Salary November and December	- 00
100		D. 17 . DII au luck	1911, and January, 1912	100
766	do	R. R. Rupert	Salary, January, 1912	75
767	do	Wm. Droubert	Wages, Januray, 1912	100 75 3
768	do	James Stacey	do	3
769	do	Niel Jensen	do	3
770	do	James Southwell	do	14
771	do	H. W. Cole	do	14 14 167
772	do	D. A. K. Steele, actuary	Carries of acts	12
774	Feb. 90	C. H. Tougelin Agency	Advertising	15
775	do. 20	Western Journal of Education	do	6
776	do	Orr & Lockett Hardware Company	Leveling block	ž
777	do	Blue Island Specialty Company	Wrenches	3
778	do	S. S. White Dental Manufacturing Co	Dental supplies	200
779	do	F. W. Gethro, treasurer	Dues	20
780	do	D. H. Rosentein	Glazing	25
181	do	The Garden City Shade Company	Banamala	18 10
702		Illinois Mellochle Iron Company	Dlumbing	10
78.1	do	James Donley	Renaire	8 2
785	do	McMaster Carr Supply Company	Packing, etc	94 . 5
786	do	The University Hospital	Room and board	94
787	do	Neostyle Company	Stencil	. 5
788	do	H. Drenth	Hauling	19 62
789	do	Cudahy Packing Company	Soap, etc	62
790	do	Becker Brothers	Expenses	2 12
100		Wm Vogen Dren	Drovogo	12
702	do	Thos A Edison Inc	Electric ennerative	5 40
794	- do	E. Iverson & Sons	Plastering	9
795	do	Thaver & Lynn	Wiring	65
796	do	A. O. Magnuson	Blue prints	1
97	do	Western Lumber Company	Lumber	40
98	do	H. W. Cole	Carpenter work	50
799	do	Western Laboratory Supply House	Supplies	59
500	do	Physicians Moil Order Company	A magazina ata	15
500 TOC	ao	r nysicians man Order Company	Apparatus etc,	42
202	uo	Parka Davis & Company	Druge	4 11
304	do	Dennison Manufacturing Company	Lahels	10
305	.do	H. K. Mulford Company	Chemicals	25
		Fullar & Fullar Company	Drugg	· 106 81
0001			1371109	. 111

lo.	Date.	To whom.	For what.	Amou
	1912.	Goodhart's Laundry W. H. Guild & Company W. H. Guild & Company W. W. Wood & Company W. C. Davis, treasurer. Ritter Dental Supply House. A. F. Musgrave. Chicago Telephone Company Mass Bros. High School Life. V. Mueller & Company. Marshall Field & Company Chicago Towel Supply Company Hamblin Plumbing Company Chicago Medical Book Company Chicago Medical Book Company L. C. Borland G. P. Dreyer. W. C. Hawthorne. C. C. O'Byrne. Adolph Gehrmann Bernard Fantus. J. E. Haskell. Stella M. Gardner F. E. Wynekoop R. E. Logan. E. R. Hayhurst R. E. Logan. E. R. Hayhurst R. R. Rayhurst W. C. Smith. J. S. Tomlinson James Southwell James Stacey R. R. Rupert J. W. North. Maragret I. Maloney. Metta M. Loomis Stephen Lazar Emanuel Lazar Neils Jensen. G. N. Hiskey Eric Froberg. William Droubert Paul David Eshoo David H. W. Cole W. H. Browne B. D. Coles. Anna R. Bolen. Mabel L. Arneson Josephine Allen Elia Abraham Solomon P. Starr. G. H. Vann R. A. Stone W. H. Roth A. G. Nauman D. M. Gallie. G. W. Cok W. H. Roth A. G. Nauman D. M. Gallie. G. W. Cook Maud Gubbins Odshoo Jayar Nathan Lazar Na		Ì
808	Feb. 20	Goodhart's Laundry W. H. Guild & Company W. Wood & Company	Washing Subscriptions do Services	\$ 57 76 5 50
809	do	W. H. Guild & Company	Subscriptions	76
810	do	W. Wood & Company	do	5
811	do	P. A. Downey	Services	50
812	do	W. C. Davis, treasurer	Dues	14
813	do	Ritter Dental Supply House	Office furnishings	159 10 21 33 38
814	ao	A. F. Musgrave	Premium on bond	10
01 <i>0</i>	ao	Chicago Telephone Company	Service	21
010 217	uo	Maas Bros	Hardware	33
818	do	V Mueller & Componer	Annorotica	30
819	do	Marshall Field & Company	Furniture etc	20
820	do	Chicago Towel Supply Company	Towels	51
8 <b>2</b> 1	- do	Hamblin Plumbing Company	Renairs	78
822	do	Chicago Medical Book Company	Book etc	1 5
823	Feb. 29	L. C. Borland	Salary, February, 1912	130
824	do	G. P. Drever	_do	375 125 128
825	do	W. C. Hawthorne	do	125
<b>82</b> 6	do	C. C. O'Byrne.	do	128
827	do	Adolph Gehrmann	do	100
828	do	Bernard Fantus	do	100 87
829	do	J. E. Haskell	do	31 100
830	do	Stella M. Gardner	do	100
831	do	F. E. Wynekoop	do	237
832	do	R. E. Logan	do	33
833 894	do	E. R. Haynurst	do	100
004 200	do	R. R. Rupert		50
930 930	uo	W. C. Sillin	do	50 50 100
931 937	do	J. S. TOHIHISOH	do	100
838	do	James Stocar	do	100
830	do	R R Runart	do	9
840	do	I W North	do	25 70
841	do	Maragret I Maloney	do	60
842	do	Metta M. Loomis	do	78
843	do	Stephen Lazar	do	40
844	do	Emanuel Lazar	do	50
845	do	Neils Jensen	do	70
846	do	G. N. Hiskey	do	40
847	do	Eric Froberg	do	60 70
848	do	William Droubert	do	70
849	do	Paul David	do	40
850	do	Eshoo David	do	40
851	do	H. W. Cole	do	60
852	do	W. H. Browne	do	216
853	do	B. D. Coles.	do	50
804	go	Anna R. Bolen	00	60 60
250	do	Togophine Allen	00	55
957	uo	Flie Ahraham	do	40
859	do	Solomon P. Starr	do	50
850	do	G. H. Vann	do	2
860	do	B. A. Stone	do	78
861	do	W. H. Roth	do	100
862	do	A. G. Nauman	do	31
863	do	Louis Schultz	do	31 28
864	do	H. C. Lee	do	30 100 50
865	do	L. E. Bake	do	100
866	do	W. C. Hawthorne	do	50
367	do	J. F. Burkholder	do	37
368	do	L. C. Borland	do	75
869	do	J. A. Burrill	do	50
870	do	F. B. Moorehead	do	2
871	do	U. E. Jones	do	100
672	do	G. W. Dittmar		100 100
6/3 07	ao	D. M. Galile		100
3/4 077	ao	Mond Cubbing	uo	125 40
0/i) 070	00	Odahoo Tohngon	do	40
010 277	uo	Almor Togor	do	40
970	ao	Nothan Lazar	do	50
970 870	do	Katherine Gerrity	do	40
880 019	do	W T O'Koofo	Cooling device	19
221	do	Commonwealth Edison Company	Electricity	125
001	do	Dearhorn Drug & Chamical Works	Oil	988
			1 ~	i

· .	Date.	Victor Electric Company C. L. Frame Dental Supply Company. The Liquid Carbonic Company. Morrisson, Plummer & Company. Fuller & Fuller Company D. A. K. Steele, actuary Jas. Southwell. C. H. Touzalin Agency. Goldsmith Bros. S. S. White Dental Manufacturing Co. Mass Bros. Hardware. Wear Proof Mat Company. Brooksbank Bros. The Ohio Grease Lubricant Company. H. Drenth. Crane Company. Pullman Chemical Company McIntosh Battery & Optical Company. H. F. Bremer. Reliance Elevator Company. City Collector, City of Chicago. D. H. Rosenstein. H. K. Mulford Company H. Ahrens. G. P. Dreyer. Morrisson, Plummer & Company. Ella R. Michaels. F. J. Burns & Company. Plullar & Fuller Company Fuller & Fuller Company Goodhart's Laundry. Cameron-Amberg & Company. Heh Brield & Company High School Life. Chicago Towel Supply House. Chicago Telephone Company Heh Hamblin Plumbing Company Western Valve Company Western Valve Company Mass Bros. Kasen's Express. H. K. Mulford Company Horicago Medical Book Company Morrison, Plummer & Company Parke-Davis & Company. Puller & Fuller Company Mestern Valve Company Mass Bros. Kasen's Express. H. K. Mulford Company Hen Hamblin Plumbing Company Mestern Valve Company Mestern Valve Company Mestern Valve Company Mestern Valve Company Mestern Fuller Company Mestern Sappass & Company Mestern Fuller Company Mestern Sappass & Company Mestern Journal of Education E. Verson & Sons. City Fuel Company Mestern Valve Company Mestern Valve Company Mestern Valve Company Morrison, Plummer & Company	For what.	Amour
-	1912.		·	
884	Feb. 29	Victor Electric Company	Electric supplies and apparatus	\$ 5
885	do	C. L. Frame Dental Supply Company	Laboratory supplies	15
886	do	The Liquid Carbonic Company	Liquid gas	1
887	do	Morrisson, Plummer & Company	Laboratory supplies	36
888	do	Fuller & Fuller Company	do	104
889	00	D. A. K. Steele, actuary	Sundry bills paid	164 2
9901	Mar. 4	O II Wasselin Agency	wages, repruary, 1912	15
PAT	Mini. o	Coldenith Proc	Facings	16
202	do	S S White Dontel Manufacturing Co.	Laboratory supplies	134
100	do	Mass Bros Hardwara	Hardware	1 1
205	do	Wear Proof Mat Company	Mat	6
200	do	Brookshank Bros	Renairing	ĭ
807	do	The Ohio Gresse Lubricant Company	Grease	1 17
202	do	H Drenth	Hauling cinders	19
899	do	Crane Company	Valves etc	4
000	do	Pullman Chemical Company	Soan	. 32
901	do	McIntosh Battery & Ontical Company	Repairing	2
902	do	H. F. Bremer	Repairing, etc	2
903	do	Reliance Elevator Company.	Repair work	. 6
904	do	City Collector, City of Chicago	Inspection	6
905	do	D. H. Rosenstein.	Ropes, tapes, etc.	. 24
90Ğ	do	H. K. Mulford Company	Laboratory supplies	4
907	do	H. Ahrens.	Groceries, etc.	8
908	do	G. P. Drever.	Dogs, etc.	6
909	do	Morrisson, Plummer & Company	Drugs	8
910	do	A. C. McClurg & Company	Chalk	. 9
911	. do	Ella R. Michaels	Surgical gowns	18
912	do	F. J. Burns & Company	Turtles	9
913	do	Dennison Manufacturing Company	Labels	9
914	do	Marshall Field & Company	Drygoods	14
15	do	Fuller & Fuller Company	Laboratory supplies	11
916	do	Goodhart's Laundry	Washing	. 45
917	do	Cameron-Amberg & Company	Printing	25
918	do	Western Laboratory Supply House	Laboratory supplies	144
919	do	Chicago Telephone Company	Service	22
920	do	High School Life	Advertising	38
921	do	Chicago Towel Supply Company	Washing	80
922	ao	The Hamplin Plumping Company	Plumbing, etc	52
923	Mar. 16	western Journal of Education	Advertising	6
724	do	Cit. Teral Commons	Building repairs	170 714
220		Western Welste Componer	Tron cools	114
220	uo	Moog Brog	Hordword	2 26
221	do	Vocan's Evares	Certage	. 5
220	do	H K Mulford Company	Laboratory supplies	· 3
030	do	Fuller & Fuller Company	do	37
031	do	Parke-Davis & Company	do	19
032	do	Chicago Medical Book Company	Sunnies	2
333	do	Morrison, Plummer & Company	do	$\bar{2}$
934	do	V. Mueller & Company	.do	23
935	Mar. 30	W. C. Smith	Salary, March, 1912	50
936	do	R. R. Rupert	do	50
937	do	E. R. Hayhurst	do	100
38	do	R. E. Logan	do	33
939	do	F. E. Wynekoop	do	237
940	. do	Stella Gardner	do	100
41	do	J. E. Haskill	do	31 87 100
142	do	Bernard Fantus	do	87
143	do	Adoiph Genrmann	ao.,	100
44	ao	U. O. U'Byrne	ao	128
145	ao	W. C. Hawthorne		125
140	ao	T C Porland	uo	375 130
14/		T G Tomlingon	do	100
140	uo	Former Ctorer	do	100
749		James Statey	uo	35 100
งอบ วธา	uo	D D Danort	do	100 25
201		Tomos W North	do	70
752	uo	Margaret T Malanay	uo	70 60
254	uo	Matta Loomis		75
355	uo	Nothan Lazar	do	50
956	do	Emanuel Lazar	do	50 50
557	do	G N Hiskey	do	<b>∆</b> 0
221		Eric Frohere	do	40 60
35 Q I				

о.	Date.	To whom.  Paul David. Eshoo David. H. W. Cole. B. D. Coles. W. H. Browne. Anna R. Bolan. Mabel L. Arneson. John Savage. Elia Abraham. Josephine Allen. A. G. Nauman. Louis Schultz. H. C. Lee. L. C. Borland. L. E. Bake. W. C. Hawthorne. J. F. Burkholder. J. A. Burrell. F. B. Moorehead. C. E. Jones. G. W. Dittmar. D. M. Gallie. G. W. Cok. S. P. Starr. G. H. Vann. R. A. Stone. W. H. Roth. Alner Lazar. Odshoo Johnson. Maud Gubbins. Katherine Gerrity. H. W. Cole. D. A. K. Steele, actuary. Neils Jensen. The Chicago Record Herald. The Ritter Dental Supply House. Thomas J. Dee & Company. S. S. White Dental Manufacturing Co. Mrs. Prestige. Chicago Telephone Company Charles H. Touzalin Agency High School Life. American-German Boiler Compound Co. G. F. Bierbower. Commonwealth Edison Company H. Drenth. A. P. W. Paper Company. Heath & Milligan Manufacturing Co. G. F. Bierbower. Leath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Co. Heath & Milligan Manufacturing Company. H. Dernth. A. P. W. Paper Company. H. M. Hooker Company. Heath & Milligan Manufacturing Company. Heath & Milligan Manufacturing Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry Newgard & Company. Henry N	For what.	Amou
	1912.			
960	Mar. 30	Paul David	Salary, March, 1912	\$ 40
961	do	Eshoo David	do	40
962	do	H. W. Cole	do	60
963	do	B. D. Coles.	do	50
964	do	W. H. Browne	do	216 60
965	do	Anna R. Bolan	do	60
966	do	Mabel L. Arneson	do	60 25
967	do	John Savage	do	25
968	do	Elia Abraham	do	40
969	do	Josephine Allen	do	55
970	do	A. G. Nauman	do	55 31
971	do	Louis Schultz	do	25 30
972	do	Н. С. Lee	do	30
973	do	L. C. Borland	do	75
974	do	L. E. Bake	do	100
975	ao	W. C. Hawthorne	do	75 100 50
976	ao	J. F. Burkholder	do	37 50
977	qo	J. A. Burrell	do	50
978	do	F. B. Moorenead	do	25
979	ao	U. E. Jones		25 100 100 100 125
980	uo	G. W. Dittmar	do	1. 100
981	ao	D. M. Gaille	100	100
962	1uo	G. D. Cham	uo	125
983	uo	C. H. Mann	uo	50
984	do	D. A. Chang		25 73
000	do	N. A. Stone		100
980	do	W. H. Rolli		100
000	do	Odeboo Johnson	do	40 40
988	do	Mand Cubbins	do	40
บบบ	do	Vetherine Comit-	do	40 40
890 861	do	W Colo	Words February 1012	10
991	do	D A IZ Stoole actuary	Sunder bills poid	147
กกจ	do	Noils Tongon	Solomy Morch 1019	70
004	Apr - 18	The Chicago Record Hereld	Advortising	19 147 70 18 19
005	40.	The Ritter Dental Supply House	Dontal supplies	10
999	do	Thomas I Dea & Company	Wire	1 7
007	do	S S White Dentel Manufacturing Co	Dental supplies	321
908	do	Mrs Prestige	Framing photo	15
999	do	Chicago Telephone Company	Service	22
000	do	Charles H. Touzalin Agency.	Advertising	15
001	do	High School Life	do	30
002	do	American-German Boiler Compound Co.	Oil	15
003	do	G. F. Bierbower	Steamfitting	7
004	do	Commonwealth Edison Company	Electricity	8
.005	do	H. Drenth	Hauling	19
.006	do	A. P. W. Paper Company	Paper	34
.007	do	Ella R. Michaels	Gowns	4
.008	do	Heath & Milligan Manufacturing Co	Enamel varnish	6
.009	do	G. B. Carpenter & Company	Rope	1
010	do	Antiseptic Liquid Soap Company	Soap	27
011	do	Henry Newgard & Company	Lapor and materials	22
012	do	H. M. Hooker Company	Glass and putty	8
.u13		The Hamplin Publishing Company	Paradia a task	9
.U14	oo	Frie & Freehorn & Company	Cumpling tube	3
OTO.		Error Boody Polish Company	Polish	. 70
010	uo	L W Demolter	Dlumbing	18
010	uo	Warranian Chamical Warks	Polich	25
OTO.	do	Western Lumber Company	Tumber	
いいい	1	A C McClurg & Company	Paner ete	9
020	do	Maas Bros Hardware	Hardware	16
กัรร	do	H. K. Mulford Company	Laboratory supplies	1 4
023	do	Physicians Supply & Drug Company	do	2
024	do	Western Laboratory Supply House	.do	63
025	do	Dennison Manufacturing Company	Labels	25
026	do	Fuller & Fuller Company	Laboratory supplies	49
027	1do	Morrison, Plummer & Company	.do	179
028	do	Whitall Tatum Company	Tablet machine	321 321 321 30 30 15 30 34 4 4 4 6 6 127 222 182 25 25 25 25 25 27 179 9 9 9 9 19 19 19 19 19 19 19 19 19 19
029	do	Armour & Company	Laboratory supplies	Ä
1030	do	V. Mueller & Company	do	19
031	do	H. Ahrens	Groceries, etc	2
กอล	do	Daigger & Company	Supplies	18
		I - Botto or a furthern of a second second	IT about town annualing	1 15
1032	ldo	F. J. Burns & Company	Laboratory supplies	1 14

To.	Date.	To whom.	For what.	Amoui
	1912.	M. E. Lollar F. H. Connor P. E. J. Feeling J. C. M. Krasa B. F. Slovak H. S. Perry H. W. Tupper F. J. Novak F. H. Schroeder E. H. McCaffrey C. W. Lutz R. F. Santos F. L. Stone R. A. Smith O. G. Fischer Carl Michel H. G. Champlin H. E. Irish G. J. Lorch J. Lorch F. H. Wilson J. E. Kohn J. Hiskev Sarah M. White Julius Bloom W. C. Jones D. R. Bengle W. C. Jones D. R. Bengle W. H. Miner C. H. Golbeck G. W. Cook D. M. Gallie G. W. Dittmar C. E. Jones F. B. Moorehead J. A. Burreil L. C. Borland J. F. Burkholder W. C. Hawthorne L. E. Bake H. C. Lee Louis Schultz A. G. Nauman W. H. Roth R. A. Stone G. H. Vann S. P. Starr Katherine Gerrity Maud Gubbins Odshoo Johnson Alner Lazar Nathan Lazar W. C. Smith		
1036	Apr. 30	M. E. Lollar	Salary, 1911-1912	\$100 50 25
1037	do	F. H. Connor	do	50
1038	do	P. E. J. Feeling	do	25
1039	do	F. E. Inks	do	150
1040	do	J. C. M. Krasa	do	150
1041	do	E. F. Slovak	do	140 140 65 70 70 15
1042	do	H. S. Perry	do	60
1043	ao	H. W. Tupper	do	70
1044	do	F. J. NOVAK		15
1040		F. H. Schroeder	00	4 6 30 150
1040	do	C W T		6
IU41	do	D F Cantos	do	30
IUVO	do	T. Stone	do	150
1050	do	R A Smith	do	150 200 100 50
1051	do	O G Fischer	do	200
052	do	Carl Michel	do	100
1053	do	H G Champlin	do	50
1054	. do	H. E. Irish	do	50
1055	do	G. J. Lorch	do	50
1056	do	F. H. Wilson	do	50 50 59 50 75 75
L057	do	I. E. Kohn	do	75
1058	do	G. N. Hiskey	do	75
1054	do	Sarah M. W hite	do	25
1060	do	Julius Bloom	do	25 200 50 50
1061	do	W. C. Jones	do	200
1062	do	D. R. Bengle	do	20
1063	do	W. H. Miner	do	1 50
1004		C. H. Golbeck	G-1 1 1010	195
1000	do	G. W. Cook	Salary, April, 1912	50 125 100 100
1000		D. M. Gaine		100
1007	do	C. T. Tomas		100
เมลก		E. D. Moorahood	do	25
ロロマハ	do	T A Damed	do	50
1070	do	I C Powland	do	75
1075	do	F Burkholder	do	37
1073	do	W. C. Hawthorne	do	50
1074	do	I. E. Bake	do	100
1075	do	H. C. Lee	.do	30
1076	do	Louis Schultz	.do	25
1077	do	A. G. Nauman	do	31
1079	do	W. H. Roth	do	100 25 50 75 37 100 30 25 100 75 31 100 75 30 40
1079	do	R. A. Stone	do	73
1080	do	G. H. Vann	do	25
1081	do	S. P. Starr	do	50
1082	do	Katherine Gerrity	do	40
1023	ao	Maud Guppins	do	40
1083 1084 1085		Ousno Jonnson	au	1 40
1086 1086	do	Alner Lazar Nathan Lazar W. C. Smith R. R. Rupert E. R. Hayhurst	do	40 40 40 50
1087	do	W C Smith	do.	50
1039	do	E. R. Havburst	do	50 100
1090	do	R. E. Logan	do	33 237 100
1091	do	F. E. Wynekoop	do	237
1092	do	Stella M. Gardner	do	100
1093	do	J. E. Haskell	do	31
1094	.do	Bernard Fantus	do	87
1095	do	Adolph Gehrmann	do	100
1096	do	C. C. O'Byrne	do	128
1097	do	W. C. Hawthorne	do	31 87 100 128 125 375 130
1000	do	G. P. Dreyer	do	1 3/5
1098	j. ao	R. R. Hayhurst R. E. Logan F. E. Wynekoop Stella M. Gardner J. F. Haskell Bernard Fantus Adolph Gehrmann C. C. O'Byrne W. C. Hawthorne G. P. Dreyer I. C. Borland S. W. Shattuck H. W. Cole B. D. Coles W. H. Browne Anna R. Rolan	do	130
T10(	ղαο	s. w. Snattuck	Baiary, February, March and	
110-	مه ا	II III Cole	April, 1912	100 60 50
110c	ao	H. W. Cole.	Salary, April, 1912	60
1102	ao	B. D. Coles		50
110	ao	W. H. Browne		216
1104	uo	W. H. Browne Anna R. Rolan. Mabel L. Arneson Josephine Allen. Elia Abraham. Eshoo David Paul David. Wm. Droubert.	uo	60 60 55 40 40
1100		Josephine Allen	do	00
1107	do	Flia Abraham	do	90
1106	do	Eshoo David	do	1 40
1100	do	Paul David	do	40
		= uu = = u + tu = = = = = = = = = = = = = = = = = =	1	70

Vo.	Date.	Eric Froberg G. N. Hiskey Emanuel Lazar Metta M. Loomis J. W. North Margaret I. Maloney R. R. Rupert John Savage James Southwell J. S. Tomlinson James Milne Mrs. James North H. W. Cole James Southwell J. S. Tomlinson James Milne Mrs. James North H. W. Cole James Southwell Wm. Droubert Surgical Publishing Company Western Journal of Education American Medical Publishing Company Bure Island Specialty Company Parke-Davis & Company Parke-Davis & Company Parke-Davis & Company H. K. Mulford Company H. K. Mulford Company H. K. Mulford Company H. K. Mulford Company H. M. Hooker Demonstrators Association of Illinois E. F. Sutter W. D. Messinger & Company H. M. Hooker Nemical German Boiler Compound Co. Kasen's Express Demonstrators Association of Illinois E. F. Sutter W. D. Messinger & Company Marine Biological Laboratory Chicago Towel Supply Company Library Bureau Chicago Medical Book Company H. M. In Oker Physician's Mail Order Company Library Bureau Chicago Medical Book Company Marine Biological Laboratory Western Union Telegraph Company Western Bank Note & Engraving Co- Hillinois State Reformatory Western Bank Note & Engraving Co- High School Life Fuller Company Marshal Field & Company Marshal Field & Company High School Life S. White Dental Manufacturing Co. C. L. Frame Dental Supply Company Oscar Riddle D. H. Rosenstein C. H. Touzalin Agency V. Mueller & Fuller Company Morrison, Plummer & Company Morrison, Plummer & Company Morrison, Plummer & Company Morrison, Plummer & Company H. K. Mulford Compa	For what.	Amou
	1912.		1	<u>.                                      </u>
1111	Apr. 30	Eric Froberg	Salary April 1019	\$ 60
1112	do	G N Higher	do	40
1113	do	Emanuel Lazar	do	50
1114	do	Metta M. Loomis	do	75
1115	do	J. W. North	do	70
116	do	Margaret I. Maloney	do	60
117	do	R. R. Rupert	do	25
118	do	John Savage	do	40 100
119	do	James Southwell	do	100
.120	do	J. S. Tomlinson	do	100
.121	do	James Milne	do	49
.122	do	Mrs. James North	Sewing	3
123	do	H. W. Cole	Carpenter work	27
124	do	James Southwell	Extra work	4
125	do	Wm. Droubert	do	3
126	May 1	Surgical Publishing Company	Advertising	22
127	do	Western Journal of Education	do	6
128	ao	American Medical Publishing Company.	do	6
129	. ao	Blue Island Specialty Company	Arches	1
121	ao	Parke-Davis & Company	Drugs	1 11 .3
101 120	ao	Sargents Drug Store	Plaster	.3
132	do	L. H. Sargent & Company	Drugs.	1
134	do	H. W. Mulford Company	Unemicals	4
1125	1uo	Bhyridian's Company	'd0	4
136	do	Morrison Planmon & Company	Apparatus	37 27
137	do	Advance Designs & Company	Drugs	1 %
1138	do	Commonwealth Edison Commons	Power	11
1139	do	City Fuel Company	Cool	725
1140	do	H M Hooker	Point	3
1141	do	American Garman Boiler Compound Co.	Compound	29
142	do	Kasen's Express	Cartaga	20
143	do	Demonstrators Association of Illinois	Cadavara	8 294
144	do	E. F. Sutter	Renairs	3
145	do	W. D. Messinger & Company	Tahs	13
146	do	Vaughans Seed Store	Seed	14
147	do	Physician's Mail Order Company	Annaratus	299
148	do	F. J. Burns & Company	Frogs. etc.	14
լ14ն	do	Marine Biological Laboratory	Eggs	. 5
l <b>15</b> 0	do	Chicago Towel Supply Company	Washing	39
1151	do	Library Bureau	Cards, etc.	8
1152	do	Chicago Medical Book Company	Books	10
1153	do	The University Hospital	Room and board	50
1154	do	Nana B. Moore	Charts	50
1155	do	Illinois State Reformatory	Printing	195
1156	do	Western Union Telegraph Company	Clock rental	24
115	do	Western Bank Note & Engraving Co	Diplomas	212
1106	do	High School Life	Advertising	38
1100	do	Fuller & Fuller Company	Drugs	5 28 251
1100	do	Marsnal Field & Company	Dry goods	28
110	ao	D. A. K. Steele, actuary	Bills baid	251
1160	тау 16	High School Lile	Advertising	150
1103		S. S. White Dental Manufacturing Co	supplies	159
1165	o	Cook & Chick Company	Danajaé	381
164	uo	Open Diddle	Legalis	36 50
16	ao	Oscar Middle	Instruction	14
160	1 do	C H Tourslin Agerca	Advortising	20
160	uo	V Mueller & Company	Instruments	9
170	1	Fuller & Fuller Company	Drugg	21
171	1do	City Collector Chicago	License foe	20
175	40	Physician's Sunnly & Drug Company	Drings	5
172	do	Morrison Plummer & Company	do	24
174	do	Wastern Laboratory Supply House	Ranaira	14
175	do	H K Mulford Company	Drugg	10
176	do	Illinois Mollochla Iron Compony	Plugs ate	1
177	do	H Dronth	Hauling	19
1770	do	Central Marina Works	Ramaire	12
170	do	H. Drenth Central Marine Works Western Fuel Company Brooksback Bros. City Fuel Company Neostyle Company Mass Brothers Kasen's Express.	Hauling Repairs Coal Repairs Coal	178
1180	do	Brookshook Bros	Rangira	111
-10U	uo	City Fuel Company	Coal	299
1101	uo	Neestyle Company	Introte	1298
1102		Moog Prothors	Hardware	24
	1uv	maas diuliers	Imaraware	. 1

о.	Date.	To whom.	For what.	Amou
	1912.	Eric Froberg.  Remington Typewriter Company.  Columbus Safe Deposit Company.  H. Ahrens.  F. J. Burns & Company.  Goodhart's Laundry.  Library Bureau.  A. Engelmann.  N. H. Carpenter.  Illinois State Reformatory.  The Hamblin Plumbing Company.  Chicago Towel Supply Company.  Chicago Telephone Company.  D. A. K. Steele. actuary.  W. C. Smith.  R. R. Rupert.  E. R. Hayhurst.  R. E. Logan.		]
1185	May 16	Eric Froberg	Expenses, etc	\$ & & & & & & & & & & & & & & & & & & &
1186	do	Remington Typewriter Company	Expenses, etc. Inspection Rent. Eggs, etc. Turties. Washing Cards. Repairs. Contribution. Printing Supplies Washing	
1187 1189	do	Columbus Sale Deposit Company	Rent	10
1189 1189	.00	F. I. Burns & Company	Eggs, etc	1 6
1190	do	Goodhart's Laundry	Washing	1 48
1191	do	Library Bureau	Cards	48
1192	.do	A. Engelmann	Renairs	10 40 36 59 22
1193	do	N. H. Carpenter.	Contribution	10
1194	do	Illinois-State Reformatory	Printing	40
1195	do	The Hamblin Plumbing Company	Supplies	36
196	do	Chicago Towel Supply Company	Washing	59
197	do May 23	Chicago Telephone Company	Service	22
198	May 23	D. A. K. Steele, actuary	w ashing Service Sundry bills paid Salary, May, 1912. .do .do	198 50
199	May 31	W. C. Smith	Salary, May, 1912	50 50
200		E D Hardwort		100
201	uo	P F Logen	do	33
202	do	F F Wynakoon	do	237
204	do	Stella M. Gardner	do	100
205	60	I. E. Haskell	do*	31
206	do	Bernard Fantus	do	31 87 100
207	do	Adolph Gehamann	do	` 100
208	do	C. C. O'Byrne	do	129
209	do	W. C. Hawthorne	do	125
210	do	G. P. Dreyer	do	375
211	do	L. C. Borland	do.,	130
212	do	Mabel L. Arneson	do	60   55
213	do	Josephine Allen	do	1 55
214	do	Anna D. Balan	do	40
210	do	W H Browns	do	7 60 216
217	do	B D Coles	do	50
218	do	H W Cole	do	60
219	do	Eshoo David	do	50 60 40
220	do	Paul David	do	40
221	do	Wm. Droubert	do	70
222	.do	Eric Froberg	do	60
<b>22</b> 3	do	G. N. Hiskey	do	40
224	do	J. S. Tomlinson	do	100
225	do	James Southwell	do	100 40
221	do	D D Dunort	do	25
221	uo	T. W. North	do	70
220	do	John Milne	do	70
230	do	Margaret T. Maloney	do	60
231	do	Metta M. Loomis	do	75
232	do	Emanuel Lazar	do	50
<b>.23</b> 3	do	L. E. Bake	do	100
234	do	W. C. Hawthorne	do	50
235	do	J. F. Burkholder	do	37
236	do	L. U. Boriand		75
23(	ao	F B Moorehead	uo	50
230	do	C E Tongs	do	100
210	do	G. W. Dittmar	do	100
241	do	S. M. Gallie	do	100 100
242	do	C. W. Cook.	do	125
243	do	H. C. Lee	do	30
244	do	Louis Schultz	do	25
245	do	A. G. Naumann	do	21
240	do	W. H. Roth	do	100
247	do	B. A. Stone	do	73
248	ao	C. D. Ctorr	ao	25
249	op	O. F. Olarr	00	50
251	uo	Mond Cubbins	do	40
250	do	Odshoo Johnson	-u0     do	40 40
252	do	Nathan Lazar	do	50
254	do	Alner Lazar	do	40
255	do	D. A. K. Steele, actuary W. C. Smith. R. R. Rupert. E. R. Hayhurst R. E. Logan. F. E. Wynekoop Stella M. Gardner J. E. Haskell Bernard Fantus Adolph Gehamann C. C. O' Byrne. W. C. Hawthorne. G. P. Dreyer L. C. Borland Mabel I. Arneson Josephine Allen Elia Abraham. Anna R. Bolan W. H. Browne B. D. Coles. H. W. Cole. Eshoo David Paul David. Wm. Droubert Eric Froberg G. N. Hiskey J. S. Tomlinson James Southwell John Savage. R. R. Rupert J. W. North John Milne Margaret I. Maloney. Metta M. Loomis Emanuel Lazar L. E. Bake. W. C. Hawthorne J. F. Burkholder L. C. Borland J. A. Burrell F. B. Moorehead C. E. Jones G. W. Dittmar S. M. Gallie. C. W. Cook. H. C. Lee. Louis Schultz A. G. Naumann W. H. Roth B. A. Stone G. H. Vann S. P. Starr. Katherine Gerrity Maud Gubbins Odshool Life Western Journal of Education Commonwealth Electric Company	Wages, May, 1912	22
256	do	High School Life	Advertising	30
				Ĝ

Ĩο.	Date.	To whom.	For what.	Amou
	1912.	Demonstrators Association of Illinois Dillingham & Connor. Chas. H. Touzalin Agency. H. M. Hooker Company. Western Lumber Company. Physcian's Supply & Drug Company Fuller & Fuller Company J. L. Porter. City Fuel Company H. Drenth. Western Fuel Company Unicago Towel Supply Company Unicago Electric Company Chicago Engineer Supply Company Chicago Engineer Supply Company Eric Froberg. Maas Bros. Hardware Anton Pederson. The Hamblin Plumbing Company J. N. Bell The Fair. G. F. Cram. Riddiford Bros Atlas School Supply Company		<u></u>
1259	May 31	Demonstrators Association of Illinois	Cadavers	\$ 20
1260	do	Dillingham & Connor	Rent of hall	150
1261	June 14	Chas. H. Touzalin Agency	Advertising	15
1262	do	H. M. Hooker Company	Glass	43
1263	do	Western Lumber Company	Lumber	17
1264	ao	Physcian's Supply & Drug Company	Supplies	7 20
1200		Fuller & Fuller Company	Drugs.	20
1200	do	J. L. Porter	Professional services	10
1020		Ulty Fuel Company	Tuel	133
1960	uo	Wooten Fred Company	Cool	29 126
1208	do	Chicago Towel Supply Company	Town gumpling	56
1971	do	Illinois Flactric Company	Supplies	6
1979	do	Chicago Engineer Supply Company	Coalcate	ì
1973	do	Frie Froberg	Evnongog oto	1 1
274	do	Maga Bros Hardwara	Hardwara	28
275	do	Anton Padarson	Orchastra hira	48
276	do	The Hamblin Plumbing Company	Labor and material	20
277	do	N Rell	Cataring	38
278	do	The Fair	Rubbon	38 5
279	do	G F Cram	Paner	1 46 1
280	do	Riddiford Bros	Supplies	46
281	. do	Atlas School Supply Company	do	1
282	do	Hercules Chemical Works	Polish	î
283	do :	A. C. McClurg & Company	Supplies	19
284	do	G. F. Cram.  Riddiford Bros  Atlas School Supply Company.  Hercules Chemical Works.  A. C. McClurg & Company.  Demonstration Association of Illinois.  Kasen's Express.  Western Laboratory Supply House.  Marshall Field & Company.  Colonial Rubber Company.  A. Daigger & Company.  F. J. Buens & Company.  Goodhart's Laundry.  Nana B. Moore.	Cadavers	19 45
285	do	Kasen's Express	Hauling	7
286	do	Western Laboratory Supply House	Paner	7 100
287	do	Marshall Field & Company	Dry goods	24
288	do	Colonial Rubber Company	Gloves	21
289	do	A. Daigger & Company	Supplies	218
290	do	F. J. Buens & Company	Frogs, etc.	7
291	do	Goodhart's Laundry	Washing	7 45
292	do	Nana B. Moore	Charts	100
<b>2</b> 93	do	C. L. Frame Dental Supply Company	Supplies	48
294	do	Goldsmith Bros. Smltg & Refg. Co	Compo sets	15
295	do	Consolidated Dental Manufacturing Co	Supplies	75
29€	do	Thomas J. Dee & Company	do	28
297	do	S. S. White Dental Manufacturing Co	do	28 272
298	do	Riddiford Bros	Maps, brushes, etc	32
299	do	J. Z. Des Fosses	Orchestra	30
300	do	H. F. Bremer	Labor and material:	30 292 47
301	do	Rounds Truman Company	Engrossing	47
302	do	Chicago Telephone Company	Service	21
303	do	Morrison, Plummer & Company	Supplies	136
304	June 18	American Medical Association	Advertising	21 136 100
305	do	A. E. Shell	Rebate	55
30€	do	J. H. Van Denerger	do	44 372
307	. do	D. A. K. Steele, actuary	Repate on labor deposits	372
308		Conege of Physicians & Surgeons of Chi-	Dantal	0 10"
امور	Tumo on	D A Ctone	Colorer Tuno 1019	8,125 73
910	June 29	II C Too	do do	30
511 110	uo	Q D Ctorr	do	50 50
냁	uv	C F Jones	do	100
215	uo	Katharina Garrity	do	100
111	do	F. J. Buens & Company. Goodhart's Laundry Nana B. Moore. C. L. Frame Dental Supply Company. Goldsmith Bros. Smitg & Reig. Co. Consolidated Dental Manufacturing Co. Thomas J. Dee & Company. S. S. White Dental Manufacturing Co. Riddiford Bros. J. Z. Dee Fosses. H. F. Bremer. Rounds Truman Company. Chicago Telephone Company. Morrison, Plummer & Company. American Medical Association. A. E. Shell. J. H. Van Deberger. D. A. K. Steele, actuary. College of Physicians & Surgeons of Chicago. R. A. Stone. H. C. Lee. S. P. Starr. C. E. Jones. Katherine Gerrity. Mand Gubbins. Nathan Lazar Alner Lazar Odshoo Johnson. G. P. Drever.	do	40 40 50 40
215	do	Nathan Lazar	do	50
210	do	Ainer Tazar	do	<b>4</b> ∩
317	do	Odshoo Johnson	do	40
218	do	G. P. Drever	do	100
310	do	R. E. Logan	_do	30
320	do.	E. R. Havhurst	do	25
321	do	C. C. O'Byrne	do	25 100
320	do.	W. H. Browne	_do	216
323	do	Margaret Maloney	_do	60
324	do	Metta M. Loomis	do	75
32-	-do-	G. N. Hiskey	do	40
326	-do	H. W. Coles	_do	60
327	do	Josephine Allen	_do	55
328	do	Wm. Droubert		70
320	do	Adner Lazar Odshoo Johnson G. P. Dreyer R. E. Logan E. R. Hayhurst C. C. O'Byrne W. H. Browne Margaret Maloney Metta M. Loomis G. N. Hiskey H. W. Coles Josephine Allen Wm. Droubert S. W. Shattuck Mabel L. Arneson J. S. Tomlinson	.do	66
		NO. 1 . 1 T . A	do	60
330	ob !	Manel L. Arneson		

## College of Medicine Warrants—Concluded.

No. Date. •	To whom.	For what.	Amount.
1333 . do 1334 . do 1335 . do 1336 . do 1337 . do 1338 . do 1339 . do 1340 . do 1341 . do 1342 . do	Eric Froberg J. W. North Paul David James Southwell Anna R. Bolan Bert D. Coles. Emanuel Lazar John Savage. Elia Abraham Eshoo David Jas. McCracken R. R. Rupert H. W. Cole. Jas. Southwell.	. do	70 00 40 00 100 00 60 00 50 00 40 00 40 00 40 00 50 00 125 00

## INDEX.

Agriculture, College of

Abbott, William L., elected president, 96, 548 letter, 519 oath of office administered, 88 Abrams, Duff A., appointment, 448 Absence, leave of procedure, 592 Academy discontinued June 1911, 35 report of committee on, 34 report of Senate concerning, 25 Accountancy
Board of Examiners, 85, 538 Board of Examiners, appeal of James Hall from decision of, 64
committee on, report of, successor to R. S.
Buchanan, 40
examinations, date changed, 91
Ackert, J. E., appointment, 577
Acoustics, auditorium, appropriation for investigation of, 70
Adams, C. E., appointment, 446
Adams, C. E., appointment, 551
Additions to plant, appropriations asked, 76
Adjacent land, options on, 586
Adler, Frederick M., appointment, 471
Adler, F. H., appointment, 576
Administration building, appropriation asked, 81
Administration building, appropriation, 88
Administration building, appropriation, 88
Administration building, appropriation, 88
Administration building, appropriation, 88
Administration building, 89
Advance of rent, College of Medicine, 28, 60, 83, 147 decision of, 64 Advisory Board, Pharmacy, appointment to, 104 Age requirements, special students in agriculture and household science, 590 Agricultural building, additions to appropriation asked, 78 Agricultural buildings, new appropriations for, 140, 144 contracts for, 489
Agricultural buildings, repairs appropriations asked, 78 fire escapes, 534 lighting rods, 534 painting, 438 roof for court of, 570 Agricultural Experiment Station appropriations for, 139, 141 Comptroller's report, 17, 58, 100, 162, 483, 543, lands for investigation, 515 publications, etc., 582 punications, etc., 582
warrants, year ending June 30, 1911, 402
warrants, year ending June 30, 1912, 865
Agricultural Extension, dept. of
assistant professor of, 537
budget, 448, 453
vacancy in, 570
Agricultura Agriculture committee on, appointed, 107 committee on, report of, 64, 460, 519 inspection of neighboring colleges of, 28

Agriculture, College of appropriation for instruction, 139, 141 appropriation requested, 42, 78 budget, 448, 453 extra room for, 538 needs of presented, 52 special students in, 590 summary of available funds, 454 Agronomy building lightning rods, 534 painting, 582
Agronomy, dept. of appropriation for soil investigations included in injunction, 467 in injunction, 467 budget, 448, 453 Agronomy greenhouse appropriation asked, 78 appropriation asked, 78
appropriation for, 140, 144
Akin, Ida E., appointment, 23
Alden, Raymond M
appointment, 85
letter from E. J. James, 93
Aleshire, M. C., appointment, 44
Alexander, Mrs. Carrie, resolution presented, 523
Alexander, Lilla M., appointment, 471
Allen, Mrs. Josephine
appointment, 6
salary. 497 appointment, 6 salary, 497
Allen, Mary S., appointment, 513
Allen, Thomas G., appointment, 499
Allen, W. E., appointment, 23
Allen, W. G., appointment, 10
Allen, W. M., Son & Co
bid on Ceramics building, 550
bid on pur buildings, 588 bid on new buildings, 528 Alley, William E., appointment, 447 Alt, G. L., appointment, 10 Alumni Association, 549 communication, 1 communication, 1

Alumni Quarterly, appropriation for, 457

Alumni Record, second edition of, 436

American Medical Missionary College Alumni request for medical scholarships, 25, 71

Amos, Winifred L., appointment, 450

Amsbury, F. C., communication, 599

Anatomy, Department of, Junior College of Medicine, 525

Anderson Henry W. appointment 449 Anderson, Henry W., appointment, 449 Andrews, Peach H., appointment, 524 Andros, Stephen S., appointment, 532 Animal Husbandry building, appropriation for, Animal Husbandry, Department of, budget, 448, Animal Pathology, professorship of, created, 521 Animal room, Natural History Building, construc-tion authorized, 22 Apparatus and appliances, appropriation for, 139, 141 Apgar, Marguerite, appointment, 443

Appeal of James Hall from decision of examiners in accountancy, 64, 86, 107 Appointments, 23, 44, 94, 117, 136, 471, 513, 524, 532, 551, 574 Baker, Hugh P appointment, 521, 537 resignation, 571 resignation, 571
Balances, reappropriation of, 435
Baldwin, George H., appointment, 471
Baldwin, Jessie, appointment, 445
Ballenger, W. L., appointment, 9, 503
Ballinger, J. R., appointment, 99
Bamburger, Arrie, appointment, 499
Band and Military scholarships, 102, 457
Barn. dairv. 601 Appropriations ppropriations asked, consideration of, 65, 76 assignment of, 1911-1913, 165 certified copy of bills making, 1911-1913, 138 Comptroller's report, 544 current, Comptroller's report, 14, 55, 97, 160, 540, 557 Bamburger, Arrie, appointment, 499
Band and Military scholarships, 102, 457
Barn, dairy, 601
Barn on South Farm, replacing of, 506, 519
Barnhart, Charles A., appointment, 446
Barnhart, J. M., appointment, 449
Barr, A., bid on Ceramics building, 550
Barradell, A. L., appointment, 117
Barrett, C. W., appointment, 9, 502
Barradell, A. L., appointment, 20, 446, 449
Barron, Annie E., appointment, 11, 504
Barto, D. O., appointment, 442
Barto, P. S., appointment, 442
Barto, P. S., appointment, 443
Bartow, Edward
appointment, 440, 450
presented needs of Water Survey, 52
recommended appointment of L. I. Birdsall, 71
requests, 39, 464, 521
Battery for fire truck, 598
Bauer, Frederick C., appointment, 472
Bayliss, Alfred, committee on resolutions, 477
Beal, George D., appointment, 446
Beck, Carl, appointment, 446
Beck, Joseph, appointment, 446
Beck, Joseph, appointment, 149
Beck, Joseph, appointment, 10
Beet breeds, specimens
appropriation asked, 78
appropriation asked, 78
appropriation for, 140, 144 state, Comptroller's report, 15, 56, 98, 161, 541, 558 summary of, 1911-1913, 139
for buildings, requests for, 41
Approval of minutes, 1, 34, 87, 96, 106, 121, 476, 511, 547, 574, 589
Archaeology, Museum of classical, gifts for, 339
Architecture, Department of budget, 446
drawing rooms and library inspected, 52 drawing rooms and library inspected, 52 Plym Fellowship, 35, 48, 66, 146, 592 appropriation asked, 77 appropriation for, 140, 144 bids on steel work and foundation, 588 design for, 505 location, 458, 567 plans and location, 155, 156 plans for, 147, 529 superintendent of construction, 582 surfacing floor, 535 Armstrong, Irene, appointment, 551 Arnesen, Mabel L appointment, 6 salary, 497 Arozian, Ohannis A., appointment, 445 Art and Design, Department of, budget, 1911-1912, Beef breeds, specimens appropriation asked, 78 appropriation for, 140, 144
Beef cattle building, lightning rods, 534
Bell, James E., appointment, 445
Benedict, Bruce W., appointment, 520
Bennett, Dean, appointment, 44
Benson, E. O., appointment, 10, 499
Benton, A. H., appointment, 575
Bergeim, Olaf, appointment, 115
Berger, J. N., appointment, 11
Bernreuter, W., appointment, 450
Bevier, Professor Isabel, request, 598
Bids for Ceramics building, 550
Bids for coal advertised, 22 Art exhibits in Auditorium, lighting for, 89
Ash. Mrs. Ethel, appointment, 449
Ashcraft & Ashcraft attorneys in injunction proceedings, 466, 467 Astronomy, Department of, budget, 1911-1912, 445, 451 Athletic situation, 569 conference of présidents, 586 Atkinson, Evelyn appointment, 440, 444 request of \$800 for greenhouse, 40 Audit Company of Illinois, report, 30, 81, 111, 150, Bids for coal advertised, 22 478, 582 Auditorium Bids for uniforms advertised, 91 Biester, Alice, appointment, 576 Bill, general University, recommendation, 65 Auditorium investigation of acoustics, appropriation for, 70 lighting for art exhibit in, 89 painting walls and ceilings of, 103 Augustus, H. C., lease of farm, 568 Aumer, J. P., appointment, 448 Austin, Vida A., appointment, 23 Authority to confer degrees, 118, 591, 592 Automatic Clock and Signal system, 76 Bills legislative, affecting the University, 94 payment of University, 12 Biological Survey of Illinois River report, 68
appropriation requested, 84
Birdsall, L. I., appointment, 71
Birk, John, appointment, 499
Blackall, C. H., 566
Blackwell, Mary, appointment, 117, 513
Blair, J. C. Back Farm, option on land for, 119
Bacon, Charles S., appointment, 9, 503, 504
Bacteriology, Department of
budget, 1911-1912, 445
Junior College of Medicine, 525
needs of presented, 52
Bagley, G. D., appointment, 576
Bagley, William C.
appointment, 440
leave of absence 463 appointment, 448
location of buildings, 156
Blair, F. G., Civil Service, 64
Blaisdell, Daisy L., 444
Blatherwick, N. R., appointment, 44
Blayney, F. H., appointment, 10, 501
Bleininger, Albert V
appointment, 446 leave of absence, 463 presented needs of department of education, 52 appointment, 446 appointment, 446
location of ceramics furnace, 153
salary fixed, 28
Bloomfield, Leonard, appointment, 23, 444
Blue-print department
receipts appropriated, 68
statement, 457
B'nai B'rith Library, 598
Board, Expense, appropriation for, 457 recommendation, 570 Bahrenburg, Mrs. Carrie A., resolution presented, 523Bailey, E. W., appointment, 442. Baird, R. O., appointment, 575 Baird & Howe, bid on Ceramics building, 550 Bake, L. E., appointment, 8, 498 Baker, Clarence J., appointment, 445 Baker, Henry L., appointment, 501

Board Expense, appropriation for, 457

897

INDEX.

Board of Health money, appropriated to Water Survey, 464, 521
Boardman, L. C., salary adjusted, 593
Bogart, Ernest L., appointment, 445
Boggs, F. H., communication, 585
Botice, Levi A., appointment, 443
Boiler House coal conveyors for, 530, 533 old, painting under roof, 103 Boiler house and Ceramics building adjustment of costs, 70 adjustment of costs, 70 contract, final payment on, 113
Bolen, Anna R., appointment, 551
Bollman, Minnie, appointment, 551, 574
Bond, Chief Clerk's, amount fixed, 98
Bond, military supplies, 90, 104, 598
Bond, Treasurer's, amount fixed, 96, 110 Boomsliter, George P., appointment, 447 Borger, Robert L., appointment, 446 Borland, Leonard C. appointment, 525 salary, 527 salary, 527

Bornmann, John H., appointment, 445, 513

Botany, Department of budget, 1911-1912, 445, 448, 449, 451, 453 import order, 90, 539

Boyer, C. V., appointment, 150

Braden, W. E., lease from, 515

Bradford, William C., appointment, 447

Bradley, E. Ethyl, appointment, 448

Brady, J. H., University requested to join suit against, 71

Brand, R. E., appointment, 442

Brandt, Louis, appointment, 444

Brandt, Louis, appointment, 444 against, 71
Brand, R. E., appointment, 442
Brandt, Louis, appointment, 44, 448
Bratton, Edith E., appointment, 449
Braude, Benjamin, appointment, 500
Bregger, Thomas, appointment, 449
Briscoe, Charles F., appointment, 442
Broadhurst, Tabitha J., appointment, 443
Bronze tablets for new building; 529
Brooks, J. P., resignation, 147
Brooks, Neil C.
appointed custodian, 434
appointment, 444
Brooks, Verna, appointment, 451
Brothers, E. D., appointment, 8, 9, 497, 504
Brown, E. M., appointment, 9, 501
Brown, Ina, appointment, 23, 44, 450
Brown, M. P., appointment, 551
Brown, M. P., appointment, 446
Brown, Ralph E., appointment, 446
Brown, R. H., appointment, 9, 503
Browne, W. H.
appointment, 6
communication, 545
selery, 407 communication, 545 communication, 545
salary, 497
Brumback, A. H., appointment, 10, 502
Brush, Elizabeth P., appointment, 444
Bryan, Sarah E., appointment, 23, 450
Bryant, John M., appointment, 447
Buchanan, R. S., President authorized to appoint
successor, 40
Buchale Mary appointment, 451 Successor, appointment, 451
Buchele, Mary, appointment, 451
Buchen, Walter A., appointment, 442
Buck, Alonzo M., appointment, 472
Buck, Solon J., appointment, 440, 444
Buckman, Marie M., communication, 520 Buckman, Marie M., communication, ozo Budget 1911-1912, 435, 439 College of Medicine, 6, 490, 495 Budget problems, new, 594 Bugles for the regiment, 36 Building plans, 477, 510, 529 Building repairs, 533 Building repairs, 533 Buildings and Grounds Budget, 1911-1912, 444, 457 Committee on, appointed, 107 Committee on, report, 22, 38, 88, 113, 460, 461, 495, 545, 549 Buildings and Repairs, letter, J. M. White, 70 Buildings bill, appropriations asked, 77, 139, 144

Bull, Sleeter, appointment, 472
Burge, W. E., appointment, 593
Burgener, Claude E., appointment, 551
Burger, John M., appointment, 501
Burgess, Laurie L., appointment, 440, 445
Burgess, Paul S., appointment, 472
Burkhart, E. E., lease from, 515
Burkholder, J. F., appointment, 8, 497
Burlison, W. L., appointment, 551
Burnham, D. H., 566
Burns, Josephine E., appointment, 576
Burrell, J. A., appointment, 8, 497
Burrill, Thomas Jonathan
appointment, 439 appointment, 439 appointments by, 525 honorary degree, 601 importation of botanical supplies, 90 letter, purchase of sprinkler, 165 presented needs of department of bacteriology, 52 resignation, 594 resignation, 394
salary increased, 436
salary of Natural History Librarian, 63
statement of needs of College of Science, 461
Burroughs, W. M., appointment, 10
Button, L. V., appointment, 44
Busey, Frank L., appointment, 48
Busey, Mrs. Mary E., oath of office administered, 88 Business administration, readjustment, 594 Business office, additional lighting for, 70 Butler, President N. M., letter concerning ex-change of lecturers with Japan, 147 Buyers, Archie S., appointment, 447 Byford, Henry T., appointment, 8, 502 Cabinets and Collections, appropriations for, 1911-1913, 139, 141 Cable, Y. M. C. A., 534 Cadet uniforms contracts awarded, 116 recommendation of commandant, 68 Cady, Gilbert H., appointment, 445
Caldwell, Elizabeth, appointment, 94
Campus driveways, use of by vehicles, 67
Campus plans, 510, 537
report of committee, 565
Campus diductur, research problems of 4 Canning industry, research problems of, 490 Canter, Howard V., appointment, 444 Captain and regimental commissary, grade of created, 36
Captain and regimental quartermaster, grade of created, 36
Carman, A. P.
letter, location of ceramics building, 154
letter, statues for physics building, 63
Carnahan, David H., appointment, 444
Carpenter, Frederick W., appointment, 446
Carr, Rachel H., appointment, 10, 501
Carscallen, George E., appointment, 446
Carson, Helen D., appointment, 44, 449
Carter, J. M. G., appointment, 8
Carter, Roy R., appointment, 8
Carter, Roy R., appointment, 513
Cases for mathematical models, 27
Ceramics building and boilerhouse ated, 36 Ceramics building and boilerhouse adjustment of costs, 70 final payment on contract, 113 Ceramics, Department of appropriation asked, 77 appropriation for, 1911-1913, 139, 140 budget, 1911-1912, 446, 452 Ceramics and mining building, 550 plans and contract, 537 Ceramics kiln house Ceramics kill noise appropriation for, 1911-1913, 139, 144 plans and location, 153 plans for, 461 Certified checks, returned to bidders, 531 Chamber of Commerce, communication, 599 Chandler, Ila B., appointment, 513 Changes in electrical laboratory, 431

Chase, W. A., successor appointed, 538 Chauvet, Frank, appointment, 528 Chemical building Commerce, courses in balance appropriated, 521 budget, 1911-1912, 445, 451 building for requested, 41 Commissions in Illinois National Guard, list of, 134 addition to requested, 41 changes in drum of freight elevator, 38 lightning rods, 534 Committees, standing painting and repairs, 438 painting exterior of, 103 transformers for, 38 appointment of, 107 reappointed, 574 Comptroller appropriations requested by, 489 salary, adjustment of, 119 report of, 12, 54, 96, 159, 479, 539, 550 Comptroller's office Chemicals and apparatus, importation authorized, 66
Chemistry, Department of appropriation asked, 76
appropriation for, 1911-1913, 139, 141, 522
budget, 1911-1912, 445, 452
import orders, 66, 539
Junior College of Medicine, 526
needs of presented, 52
rebates, 569
Chief Clerk
bond of, amount fixed, 96, 548
elected, 548
Chief Clerk's report
Comptroller's report, 18, 60, 101, 164, 484, 544, 561 budget, 1911-1912, 443 salaries in, 27 salaries in, 27
Conel, J. L., appointment, 577
Conel, J. L., appointment, 577
Conference of college presidents, 68
Conkle, Miss M., letter from, 158
Conkle lotis, authority to purchase, 470
Conley, B. M., appointment, 10
Construction, Superintendent of, 582
Contract for coal, 22, 29, 38, 476, 495
Contract with College of Physicians and Surgeons, 2, 118, 434, 466, 578
Cook, G. W., appointment, 8, 440, 497
Cooper, John A., appointment, 45
Corbus, B. C., appointment, 10, 502
Corcoran, E. A., appointment, 11
Corner-stone of Lincoln Hall, laying of, 22
Correspondence, Agricultural Experiment Station, 582 Cigrand, B. J., appointment, 9 Civil Service bill, 94 bill, 94
dismissal of undesirable employés, 166
inclusion of University under, 64
proposed investigation of conditions under, 510
Civil Engineering, Department of
budget, 1911-1912, 447
Clark, A. H., appointment, 465
Clark, C. C., appointment, 11, 501
Clark, F. E., appointment, 575
Clark, Mary H., appointment, 44, 513
Clark, Thomas A
appointment, 439
authorized to publish handbook for freshmen Correspondence, Agricultural Experimer tion, 582
Corrubia, A. B. M., appointment, 472, 537
Corson, H. P., appointment, 450
Cort, William W., appointment, 446
Corwin, A. M., appointment, 9, 500
Cox, S. H., appointment, 575
C. P. A., certificates for degree of, 91
Craig, Jennie A
appointment, 450
transfer, 513 appointment, 450
transfer, 513
Crandall, C. S., appointment, 442
Crandall, W. T., appointment, 448
Crathorne, Arthur, appointment, 446
Crawford, C. C., appointment, 446
Creek, Harry L., appointment, 10, 500
Creek, Harry L., appointment, 442
Crigler, Nina B., appointment, 442
Crocker, A. C., appointment, 552
Crop investigations, appropriations for, 1911-1913, 139, 142
Crouch, Mr., medical treatment, bill for, 67
Crowder, B. H., appointment, 117, 525
Crowe, D. S., injured in laboratory, 593
Cultural work, greater facilities for, 587
Cunningham, Harrison E.
appointment, 443 authorized to publish handbook for freshmen. report, 593 Classics, Department of, budget, 1911-1912, 444, data Clayton, Jean P., appointment, 448
Clement, Charles C., appointment, 503
Clinic building, veterinary
appropriation asked, 78
appropriation for, 140, 144
Clock system for recitation rooms, 2
Closing entrance to campus, 462
Coal conveyors for boiler house, 531, 533
Cobb, Emory, in memoriam, 49, 50
Cochran, Harry R., appointment, 445
Coffery, W. C., appointment, 441
Coffman, Frank, lease from, 515
Coffman, Lotus D., appointment, 513, 593
Cold storage, horticultural field laboratory
appropriation for, 140, 144 appointment, 443 appointed assistant registrar, 27 appointed assistant registrar, 27 appointment Secretary pro tem vore, 79, 106 Current appropriations, Comptroller's report, 14, 55, 97, 160, 480, 540, 557 Curtiss, Richard S., appointment, 445 Curtis, Florence R., appointment, 449, 450, 551 Curtis, W. E., honorary degree, 118, 133 Custodians, Museums in Lincoln Hall, 434 appropriation for, 140, 144
Cole, H. W
appointment, 6 salary, 497
College presidents, conference of, 68
Collins, Vida L., appointment, 444
Colson, H. W Dahl, Svenning, appointment, 10 Dairy barn appointment, 513 Dairy barn
appropriation asked, 78
appropriation for, 140, 144
lightning rods, 534
plans for, 601
Dairy breeds, specimens
appropriation, 140, 144
appropriation, 140, 144
appropriation asked, 78
Dairy cattle building, appropriation asked, 78
Dairy husbandry, Department of
appropriation for, 139, 142
budget, 1911-1912, 448, 449, 454
Dairying, Municipal and Sanitary, Professorship
of, 11 transfer, 513 Colvin, S. S. leave of absence, 71 resignation, 592 Commandant, request for equipment, 36 Commerce building appropriation asked, 77 appropriation assigned, 534 appropriation assigned, 534 appropriation for, 140, 144 bids, 528 bids, authorized, 504 change in floors, 536 contracts awarded, 528 location, 156, 157, 458, 477 staircase widened, 550 Dalton, C. E., appointment, 94, 445, 472 Daniels, A. H., appointed Acting Dean, 548

1 3 6 -- 00

Darling, U. G., appointment, 10, 500 David, P., appointment, 6 Davis, H. I., appointment, 10, 500 Davis, John F., appointment, 501 Davis, Raymond E., appointment, 472 Davis, Raymond E., appointment, 472	Drawing, general engineering and mechanical en-
David P appointment 6	gineering readinstment of duties 28
Davis H I appointment 10 500	gineering, readjustment of duties, 28 Dreyer, G. P.
Davis John F appointment 501	appointment, 7, 9, 527
Davis Raymond E appointment 479	salary, 496
Davis Raba appointment 04	Drinking fountains 530 534
Davis, Reba, appointment, 94 Davis, T. A., appointment, 9, 501	Drinking fountains, 530, 534 Driveway between engineering and physics build-
Davison Charles	l inga 102
Davison, Charles	ings, 103
appointment, 9, 501	Drowbort W appointment 6
laid cornerstoné of Lincoln Hall, 22	Droubert, W., appointment, o
successor to, 44 Davenport, Eugene	Driveways, campus, use by vehicles, 67 Droubert, W., appointment, 6 Drums for the regiment, 36 Drumy, Francis K. W., appointment, 449 Duff, R. R., appointment, 7, 11, 497 Duncan, John C., appointment, 445 Duncan, J. F., bid on Ceramics building, 550 Duncan, James M., appointment, 447
Davenport, Eugene	Drury, Francis K. W., appointment, 449
appointment, 439	Dun, R. K., appointment, 7, 11, 497
letter, 489, 506, 582	Duncan, John C., appointment, 445
letter, location of new buildings, 156	Duncan, J. F., bid on Ceramics building, 550
message of sympathy to, 95 presented needs of College of Agriculture, 52	Duncan, James M., appointment, 447
presented needs of College of Agriculture, 52	Dunnam, R. S., appointment, 552
recommendation, 566	Duncan, James M., appointment, 447 Dunham, R. S., appointment, 552 Dunkin, William V., appointment, 447 Dunlap, H. M., motion in Alumni Association, 2 Duncar, Martin
recommendation, bill for medical treatment for	Duniap, H. M., motion in Alumni Association, 2
Mr. Crouch, 67	Dupray, Martin appointment, 513
request, 570	appointment, 513
salary increased, 436	fees remitted, 527
Davenport, George L., appointment, 501	Durst, C. E., appointment, 442
Day, W. B	Durst, C. E., appointment, 442 Dyas, F. G., appointment, 11, 502
appointment, 465	i '
letter, appointment of successor to C. S. N.	Earle, E. G., appointment, 9 Earle, F. B., appointment, 6, 9, 499 Eastern Illinois Teachers Association, resolutions
Halberg, 63	Earle, F. B., appointment, 6, 9, 499
letter, appointment to Pharmacy Board, 165	Eastern Illinois Teachers Association, resolutions
letter, appointment to Pharmacy Board, 165 request, 577, 581 Dean of Men's office, budget, 1911-1912, 443 Dean of Women's office, budget, 1911-1912, 443	l of. 41
Dean of Men's office, budget, 1911-1912, 443	Eberhardt, Waldemar, appointment, 498 Eckhardt, W. G., appointment, 441
Dean of Women's office, budget, 1911-1912, 443	Eckhardt, W. G., appointment, 441
Dechman, Arthur, appointment, 445	Fednomics for admission, 578
Decker, Edward H., appointment, 443	Edcomb, Dr., appointment, 7
Dechman, Arthur, appointment, 445 Decker, Edward H., appointment, 443 Dedication of Lincoln Hall, appropriation for, 436 Deeds for land for soil investigations, 62	Eddy, I. H., appointment, 10, 502
Deeds for land for soil investigations, 62	Edmonds, J. L., appointment, 441
Degrees	Edcomb, Dr., appointment, 7 Eddy, I. H., appointment, 10, 502 Edmonds, J. L., appointment, 441 Education, department of
authority to confer, 118, 591	Duaget, 1911-1912, 444
in dentistry, 592 in medicine, 592	needs of presented, 52
in medicine, 592	Education, School of budget, 1911-1912, 456
in pharmacy, 591	budget, 1911-1912, 456
in pharmacy, 591 honorary, 132, 133 Degrees conferred	building, appropriation asked, 41, 77
Degrees conferred	Education, training school for department of re-
list of, 122	commended in Senate Report on Academy, 25 Edward Snyder loan fund, Comptroller's report,
summary of, 121 Delzell, D. D.	Edward Snyder loan lund, Comptroller's report,
Delzell, D. D.	20, 485
appointment, 6	Eels, William C., appointment, 472
salary, 497	Eichor, Benn L., appointment, 513
Demlow, Lester C., appointment, 23, 513	Eisendrath, D. N., appointment, 9, 501
salary, 497 Demlow, Lester C., appointment, 23, 513 Deneen, C. S., statement of opinion concerning injunction, 468 Denning Bertha E. appointment, 95	Eeis, William C., appointment, 472 Eichor, Benn L., appointment, 513 Eisendrath, D. N., appointment, 9, 501 Eisenstaedt, Solomon, appointment, 10, 499 Ekblaw, K. G., appointment, 441 Ekblaw, W. E., appointment, 446 Election of officers, 96, 548 Electric cable, Y. M. C. A., 528 Electric Coal Co., 38 bid for coal. 29
injunction, 468	Ekblaw, K. G., appointment, 441
Denning, Bertha E., appointment, 95	Ekblaw, W. E., appointment, 446
Dent, John A., appointment, 45, 447 Dentistry, College of appointments and salaries, 497	Election of officers, 96, 548
Dentistry, College of	Electric cable, Y. M. C. A., 528
appointments and salaries, 497	Electric Coal Co., 38
budget, 497	
degrees, 135	settlement for 1909-1910, 29
degrees authorized, 592	Electrical distribution, changes in, 463 Electrical engineering, department of
fire in building, 545	Liectrical engineering, department of
work in Chicago discontinued, 579	budget, 1911-1912, 447 wall radiation in shop, 38
Departments, needs of presented, 52	Wall radiation in shop, 55
Deputy sheriffs, employment of, 507 Derick, Clarence G., appointment, 440, 445 DeVault, A. N., appointment, 10	Electrical engineering laboratory
Delick, Clarence G., appointment, 440, 445	changes in, 431 repairs, 530, 534
De Vauit, A. N., appointment, 10	Floatricity
DeVries, Louis, appointment, 444	Electricity
DeWolf, F. W., 509 Dexter, Edwin G., resignation, 590 Diamond, J. B., appointment, 500 Dickerson, I. W., appointment, 441 Dickbut Robert, appointment, 513	contract for, 546
Diamond T P appointment 500	proposed contract, 533
Dialrorgen T W enneintment 441	schedule of prices, 529
Dielebert Debert enneintment 512	
	Elevators, inspection, 531, 533
Dietrich William annointment 448	Ellia Fraderick appointment 447
Dietrich, William, appointment, 448 Dillehunt Richard R. appointment 400	Ellia Fraderick appointment 447
Dicknut, Robert, appointment, 513 Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K. appointment, 513	Ellia Fraderick appointment 447
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W. appointment, 8 497	Ellia Fraderick appointment 447
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd Walter F. appointment	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin L., appointment, 441
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman room for in pumping	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin I., appointment, 441 Engineering building, 529
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 43 Enger, Melvin I, appointment, 441 Engineering building, 529 appropriation asked, 77
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin I., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation for, 140, 144
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70 Dormitory, Women's, appropriation asked, 177 Dorner H. B. appointment, 442	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin L., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation for, 140, 144 fire escapes, 534
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70 Dormitory, Women's, appropriation asked, 177 Dorner H. B. appointment, 442	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin I., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation asked, 77 appropriation for, 140, 144 fire escapes, 534 land for, 536
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70 Dormitory, Women's, appropriation asked, 177 Dorner H. B. appointment, 442	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin I., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation for, 140, 144 fire escapes, 534 land for, 536 land for, options closed, 146
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70 Dormitory, Women's, appropriation asked, 177 Dorner H. B. appointment, 442	Ellis, Frederick, appointment, 447 Emeh, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 446 Emigh, Edith, appointment, 43 Enger, Melvin L., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation asked, 77 appropriation for, 140, 144 fire escapes, 534 land for, 536 land for, options closed, 146 painting and repairs, 438
Dietrich, William, appointment, 448 Dillehunt, Richard B., appointment, 499 Ditchy, J. K., appointment, 513 Dittmar, G. W., appointment, 8, 497 Dodd, Walter F., appointment, 440 Dormitory for fireman, room for in pumping station, 70	Ellis, Frederick, appointment, 447 Emch, Arnold, appointment, 23, 446 Emigh, Edith, appointment, 23, 450 Emmett, A. D., appointment, 443 Enger, Melvin I., appointment, 441 Engineering building, 529 appropriation asked, 77 appropriation for, 140, 144 fire escapes, 534 land for, 536 land for, options closed, 146

_	
Engineering College and Experiment Station,	Fees, student, Registrar's report, 1912, 46
appropriations for, 1911-1913, 139, 141	Fees, water analysis
Engineering, College Co	appropriated to water survey, 521
appropriation asked, 76	schedule of charges, 40
budget, 1911-1912, 446, 452 inspected, 52	Feind, Francis M., appointment, 450
needs of presented, 52	Feind, Francis M., appointment, 450 Fellowship, Plym, 35, 48 awarded, 146, 592
requests for appropriations 49	rules for, 66
Engineering Experiment Station, budget, 1911–1912, 448, 452	Fellowships and scholarships, 1912-1913, 575
1912, 448, 452	appointments, 1911-1912, 92, 117
Engineering laboratory fees appropriated, 435	appointments, 1911-1912, 92, 117 Fellowships, University
Engineering, committee on, appointed, 107 Englis, D. T., appointment, 575	a d d r o d r a a a a a a a a a a a a a a a a a a
Englis, D. T., appointment, 575	Ferguson, A. H., appointment, 9, 501 Ferguson, I. G., 45 Ferguson, T. A.
English Brothers	Ferguson, I. G., 45
bid, 528 bid on Ceramics building, 550	purchase of land, 159, 458
contract awarded, 528	Ferris, Emory N., appointment, 472
final payment, Ceramics and boilerhouse con-	Finance, Committee on
tract, 113	appointed, 107
settlement for Lincoln Hall, 551	report, 562
English, department of, budget, 1911-1912, 444, 451	Financial statement
English, Professor of, 85	rinancial statement year ending June 30, 1911, 168 year ending June 30, 1912, 602 Findlay, E. K., appointment, 10, 503 Fines, Library, appropriated, 42 Fire escapes, 530, 534 Fire in Aparta building, 545
Enrollment, Report of, 522	year ending June 30, 1912, 602
Ensign, Newton, appointment, 447 Entomology, Department of, budget, 1911-1912,	Fines Library appropriated 42
446, 452	Fire escapes 530 534
Entrance requirements in foreign language, 539	Fire in dental building, 545
Entrance to Campus closed, 462	Fire inspector, payment of, 104, 475
Escrow, return of papers in, concerning College of	Fire protection, appropriation, 1911-1913, 139, 141
Medicine, 26	Fire protection, appropriation, 1911-1913, 139, 141 Fire truck, battery for, 598 Fischer, C. E. M., appointment, 7
Examinations, accountancy, date changed, 91	Fischer, C. E. M., appointment, 7
Exchange of lecturers with Japan, 147	Figh A C for refunded 591
Executive committee members elected, 548	Fisher Forest A appointment 448
minutes approved, 547	Fisher, O. S., appointment, 441
minutes presented, 511	Fisher, W. A., appointment, 9, 503
report, 515, 548	Fischer, O. E. M., appointment, Fischer, Oscar G., appointment, 525 Fish, A. C., fee refunded, 581 Fisher, Forest A., appointment, 448 Fisher, O. S., appointment, 441 Fisher, W. A., appointment, 9, 503 Fisk, Ira W., appointment, 440 Flags for the regiment, 36
Experiment farm, land for, appropriation, 140, 145 Experiment Station, Agricultural Comptroller's report, 17, 58, 100, 162	Flags for the regiment, 36 Fleming, Vergil E., appointment, 441 Fletcher, C. H., 525 Flohil, J. T., appointment, 538 Florial true in rectification.
Compression, Agricultural	Fleming, Vergil E., appointment, 441
warrants was anding June 20, 1011, 402	Flobil I T appointment 538
warrants, year ending June 30, 1912, 865	Floriculture investigation
warrants, year ending June 30, 1911, 402 warrants, year ending June 30, 1912, 865 Experiment Station, Engineering appropriation for, 1911-1913, 139, 141 budget, 1911-1912, 448, 452	appropriation asked, 78
appropriation for, 1911-1913, 139, 141	appropriation asked, 78 appropriation for, 1911-1913, 139, 143
_ budget, 1911-1912, 448, 452	Foglesong, Lawrence E., appointment, 449 Folsom, Justus W., appointment, 446 Foote, Francis S., Jr., appointment, 441 Forbes, Stephen Alfred
Extensions and repairs, 555	Folsom, Justus W., appointment, 446
Ewing College, deed from, 515	Forber Stephen Alfred
Eycleshymer, A. C., appointment authorized, 468	appointment, 440
Faculty tennis courts for 49	report, 68
Faculty, tennis courts, for, 49 Fairchild, J. N.	Ford, Guy S., appointment, 444
bid on Ceramics building, 550	Foreign language, entrance requirements, 539
bid on new buildings, 528 Fairhall, Lawrence T., appointment, 445	Forestry
Fairhall, Lawrence T., appointment, 445	professorship of, 521, 537
Fairlie, John A., appointment, 440	Forewthe Tames H appointment 446
Fallon, Clara, appointment, 445 Fantus, Bernard	survey, 68 Forsythe, James H., appointment, 446 Fortin, W. H., appointment, 11 Foster, Laurence F., appointment, 445
appointment, 7, 9, 499, 527	Foster, Laurence F., appointment, 445
salary, 497	Foundry, elevator gates in, 103
salary, 497 Fara, F. J., appointment, 11 Fargo, Roy N., appointment, 450	Foundry, elevator gates in, 103 Fracker, S. B., appointment, 576 Fraser, Viola, appointment, 95, 472 Fraser, W. J
Fargo, Roy N., appointment, 450	Fraser, Viola, appointment, 95, 472
Farm crops investigation, appropriation asked, 78 Farm, Experiment, land for	Fraser, W. J
Farm, Experiment, land for	recommendation, appointment of W. D. Frost
appropriation for, 140, 145 option, 119	recommendation, bill for medical treatment fo
Farm mechanics building, enlargement of	Mr. Crouch, 67
Farm mechanics building, enlargement of appropriation asked, 78 appropriation for, 140, 144, 166	relieved from administrative duties, 526
appropriation for, 140, 144, 166	Freeman, P. J.
lightning rods, 534	appointment, 23, 513
Form machanies laboratory equinment	services to be discontinued, 520
appropriation asked, 78	Freeman & Brooks, bid on Ceramics building, 55 French, W. M., appointment, 11, 499
Earwell Stepley appointment 447	Freshmen, handbook for, 148
appropriation asked, 78 appropriation for, 1911-1913, 140, 144 Farwell, Stanley, appointment, 447 Fauquher, S. E., appointment, 445 Fawcett, Mary Eliza, appointment, 440, 443	Frisk, J. A., appointment, 552
Fawcett, Mary Eliza, appointment, 440, 443	Froberg, Eric, appointment, 6, 497
rees	Froberg, Eric, appointment, 6, 497 Frost, W. D., appointment as Professor of Municipal and Sanitary Dairying recommended, 11
bill concerning, 94 engineering laboratory, appropriated, 435	cipal and Sanitary Dairying recommended, 11
engineering laboratory, appropriated, 435	Fry, L., appointed to Pharmacy advisory board
laboratory, 433	Fuller W appointment 9 501
Fees, report of, 553 modification recommended, 62	Fuller, W., appointment, 9, 501 Fulton, Clarence E., appointment, 472
new form, 535	Furniture and fixtures, appropriation for, 457

Gaines, W. L., appointment, 443 Gallie, D. M., appointment, 8, 497 Gamble, W. E., appointment, 9; 503 Gannett, H. L., fire inspector, payment of, 475 Gardner, G. A., appointment, 10 Gardner, Stella 77, 400
Gamble, W. E., appointment, 9, 503
Gardner G A appointment 10
Gardner, Stella M.
Gardner, Stella M. appointment, 7, 9, 499
Garner, J. W., leave of absence, 71
Garrett, Frank W., appointment, 448
Gas main, extension of, 38
appointment, 7, 9, 499 salary, 497 Garner, J. W., leave of absence, 71 Garrett, Frank W., appointment, 448 Garver, N. B., appointment, 23, 447 Gas main, extension of, 38 Gates, W. D., suggestions concerning location of Ceramics building, 155 Gathercoal, E. N., appointment, 465 Gaut, Ross-Lee, appointment, 451 Gawne, Paul W., appointment, 447 Gay, G. I., appointment, 23 Geddes, Nellic C., appointment, 450 Gehrig, John G., appointment, 149 Gehrmann, Adolph appointment, 7, 9, 504, 525
Gathercoal, E. N., appointment, 465
Gaut, Rosa-Lee, appointment, 451
Gav. G. I., appointment, 447
Geddes, Nellie C., appointment, 450
Genrig, John G., appointment, 149 Gehrmann, Adolph
appointment, 7, 9, 504, 525
salary, 497 General Electric Company, presents recording
steam meter 40
General engineering drawing, Department of,
General University bill, 1911-1913, 76
Geological and mining investigations, appropria-
General engineering drawing, Department of, budget, 1911-1912, 447 General University bill, 1911-1913, 76 Geological and mining investigations, appropria- tions for, 1911-1913, 139, 143 Geological survey of Illinois agreement with. 507
tions for, 1911-1913, 139, 143 Geological survey of Illinois agreement with, 507 proposed expenditures, 509 Coclour Department of budget 1011 1012, 446
Geology, Department of, budget, 1911-1912, 446,
452
Gephart, Frank, appointment, 532 German, Department of, budget, 1911-1912, 444,
451 Compart Walter B. appointment 449
Gerrity, Katherine, appointment, 7, 498
Geyer, D. L., appointment, 576
451 Gernert, Walter B., appointment, 448 Gerrity, Katherine, appointment, 7, 498 Geyer, D. L., appointment, 576 Gibbs, Charlotte, appointment, 448 Giese, H. W., successor on Pharmacy Board appointed, 165 Gill, Harry L., appointment, 450 Girard, M., appointment, 7 Glasgow, Hugh, appointment, 446
pointed, 165
Girard, M., appointment, 450
appropriation asked, 78
appropriation for, 140, 144
Glegnorn, J. D., appointment, 23 Glenz, E. A., appointment, 533
Glover, Anna C., appointment, 448
Goben, Loma, appointment, 447 Godeke, Harry W., appointment, 447
Goetz, Antoinette, appointment, 450
Golf, Mary, appointment, 136 Goldstine M. T. appointment, 10
Goldthwaite, Nellie E., appointment, 442
Glasshouse, rebuilding of appropriation asked, 78 appropriation for, 140, 144 Gleghorn, J. D., appointment, 23 Glenz, E. A., appointment, 533 Glover, Anna C., appointment, 448 Goben, Loma, appointment, 447 Godeke, Harry W., appointment, 447 Godeke, Harry W., appointment, 450 Goff, Mary, appointment, 136 Goldstine, M. T., appointment, 10 Goldstine, M. T., appointment, 10 Goldstine, M. T., appointment, 10 Godditwaite, Nellie E., appointment, 447 Gonnerman, Harrison F., appointment, 447 Good, J. W., appointment, 575 Goodenough, G. A., appointment, 9, 499 Goodman, Byne F., appointment, 9, 499 Goodman, F. M. appointment, 465 leave of absence, 466 communication, 521
Goodenough, G. A., appointment, 90
Goodkind, M. L., appointment, 9, 499
Goodman, F. M.
appointment, 465
Gordon, Hugh B., appointment, 445 Goss, W. F. M.
appointment, 440 authorized to purchase land, 437
authorized to purchase land, 437 changes in electrical laboratory, 431
communication, 507, 529 letter, sale of houses on engineering tract, 459
letter, sale of houses on engineering tract, 459 letter, statues for Physics building, 63
letter, plans for engineering building, 437
letters, location of Ceramics officing, 154, 155
presented needs of College of Engineering, 52 readjustment of duties in College of Engineering,
28
recommendations, 520, 567 salary increased, 436

Gould, Henrietta, appointment, 10 Goulding, Philip S., appointment, 450 Gourley, L. H., appointment, 577 Graduate School appropriation asked, 42, 76 appropriation for, 139, 141 balances appropriated, 72 budget, 1911-1912, 449, 456 major work in, 571 needs of presented, 52 scholarships and fellowships authorized, 72, 571 scholarships and fellowships authorized, 7 Graham, D., awarded Plym fellowship, 146 Graham, Mary, appointment, 117 Graves, L. H., appointment, 552 Gray, Cora E., appointment, 448 Graybeal, J., appointment, 14 Green, Bessie R., appointment, 446 Green, Frederick, appointment, 449 Greene E. R. Greene, E. B. appointment, 439 leave of absence, 520 presented needs of College of Literature and Arts, 52 recommendation for appointment of custodians of Museums, 434 Greenhouse, appropriation of \$800 for, 40, 48 Greenhouse, agronomy, appropriation asked, 78 Greenhouse, plant breeding, appropriation asked, Greenhouses, horticultural and agronomy, 459 location of, 461, 505, 566 removal, 582 Greenhouses, north Greenhouses, north painting, 582 rebuilding benches and replacing pipes in, 103 Greenlaw, Frank A., appointment, 513 Gregory, Regent, resolutions concerning, 2 Gridley, Clara L., appointment, 450 Griffith, Mabel F., appointment, 444 Gridley, H. S presented results of nutrition investigation, 53 requested appropriation of balance for putrition requested appropriation of balance for nutrition investigation, 67 Gross, Mr., installation of clock system, 2, 76 Grout, A. P. elected, 96 elected, 96 elected to executive committee, 548 Gubbins, Maud, appointment, 7, 498 Gunderson, Joseph, appointment, 449 Gustafson, A. F., appointment, 441 Gutberlet, J. E., appointment, 23, 446 Gwinn, Alta, appointment, 444 Gymnasium painting under roof, 103 remodelling, appropriation for, 70 repairs, appropriation asked, 76 repairs and reconstruction, appropriation for, 139, 144

Haan, Mary A., appointment, 575
Habermeyer, George C., appointment, 447
Hadley, Harry F., appointment, 445
Hager, Daniel, appointment, 503
Hague, Stella M., appointment, 23, 445
Hahl Automatic Clock Co., 76
Hake, Harry G., appointment, 447
Halberg, C. S. N.
resoldtions concerning, 105
successor to, 23
Hall, Ethel L., appointment, 513
Hall, Homer, appointment, 575
Hall, James, appeal of, 64, 86, 107
Hall, L. D., appointment, 448
Halliday, Ernest M., appointment, 444
Hana, Leo G., appointment, 450
Handschin, Walter F., appointment, 472
Hanelin, W. B., appointment, 11
Hansen, Paul, appointment, 513, 514
Harbarger, Sada A., appointment, 444
Harding, Albert A., appointment, 449
Harger, J. R., appointment, 11, 502

Harker, O. A.	Hoit, Otis W. oath of office administered, 44, 88
appointment, 439	oath of office administered 44 88
O'Brien case referred to, 519	resolutions in Alumni Association, 2
	Hollophoelz F D oppointment 10
presented needs of College of Law, 52	Hollenbeck, F. D., appointment, 10 Holley, C. F., appointment, 575 Hollister, H. A., appointment, 440, 450 Hollman, E. E. appointment, 552
report, 572	Tollieten II A amplitudent, 575
report in case of O. R. Wakefield, 136	Homster, H. A., appointment, 440, 450
report of decision in Voodry case, 431	Houman, E. E. appointment, 552
requested authorization of scholarships in law,	Holmes, R. R., appointment, 11, 498 Holt, S. V., appointment, 448 Honors awarded, list of, 133
67	Holt, S. V., appointment, 448
statement, injunction against University, 466,	Honors awarded, list of, 133
467	. Honorary degrees, 132, 133
Harnack, Carmen, appointment, 450 Harper, J. E., appointment, 8, 503 Harris, E. C., resignation, 27 Harris, F. G., appointment, 10, 500 Harris, P. Harris,	. Honorary degrees, 132, 133 Hopkins, C. G.
Harner, J. E., appointment, 8, 503	appointment, 440, 448
Harris E C. resignation 27	communication 571
Harris F C appointment 10 500	communication, 571 letter, deeds for land for soil investigations, 62
Harris, R. H.	statement plans for armory 156
1141115, 10. 11.	Hombook I W oppointment 447
letter from, 71	Tramer Nellie N. appointment, 447
request from, 489	statement, plans for amory, 156 Hornbeck, J. W., appointment, 447 Horner, Nellie N., appointment, 576 Horse building, appropriation asked, 78 Horses, breed specimens, appropriation asked, 78 Horses, purchase of breed specimens, appropriation for 1911-1913, 140, 144
Harrison, E. Bernice, appointment, 45 Harsha, W. M., appointment, 7, 9, 11, 501 Hart, Eliza, appointment, 525 Hartman, Miner L., appointment, 445 Hortison, Johann College, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	Horse building, appropriation asked, 78
Harsha, W. M., appointment, 7, 9, 11, 501	Horses, breed specimens, appropriation asked, 78
Hart, Eliza, appointment, 525	Horses, purchase of breed specimens, appropria-
Hartman, Miner L., appointment, 445	tion for, 1911-1913, 140, 144
Harting, Adolph, appointment, 526 Haskell, J. E., appointment, 10, 526 Hassin, G. S., appointment, 11, 500 Hatch, F. L.	Horstmann, F. M., appointment, 11, 525 Horticultural greenhouses, 459 location, 461, 505, 566
Haskell, J. E., appointment, 10, 526	Horticultural greenhouses, 459
Hassin G S appointment 11 500	location 461 505 566
Hatch F I	removal, 582
olooted 06	Horticulture building, painting, 582
elected, 96	Horticulture Deportment of hudget 1011 1019
elected to executive committee, 548 Haugan, H. A.	Horticulture, Department of, budget, 1911-1912, 448, 449, 454
Haugan, H. A.	448, 449, 454
bond accepted, 110	Hortículture investigations, appropriations for, 1911-1913, 139, 142
election, 98 report, 31, 47, 73, 108, 474, 511, 554 Hawk, Philip B., appointment, 445 Hawthorne, W. C.	1911-1913, 139, 142
report, 31, 47, 73, 108, 474, 511, 554	Horticulture laboratory, cold storage in, appro- priation asked, 78
Hawk, Philip B., appointment, 445	priation asked, 78
Hawthorne, W. C.	Hoskins, E. E. appointment, 448
appointment, 7, 8, 9, 497, 526	Hottes C. F. appointment, 445
colory 406	priation asked, 78 Hoskins, E. E., appointment, 448 Hottes, C. F., appointment, 445 Houchens, J. B., appointment, 449 Household science, Department of appropriation for, 1911-1913, 139, 143 budget, 1911-1912, 448, 454 enlargement of facilities of, requested, 42
salary, 496 Hay, Nathaniel, appointment, 443 Hayden, C. C., appointment, 448, 526 Hayes, C. J., letter concerning pavement of South	Household gaionga Doportment of
Harden C C enneintment 449 596	annuariation for 1011 1012 120 142
Hayden, C. C., appointment, 440, 520	birdeok 1011 1019 449 454
Hayes, C. J., letter concerming pavement of South	budget, 1911-1912, 448, 454
Fourth street, 104	
Hayes, Edward C.	special students in, 590
appointment, 445	special students in, 590 Houses on engineering tract, sale of, 159, 459 Houston, H. A., appointment, 472 Howard, D. T., appointment, 23 Howard, F. A., appointment, 45, 98 Howard, J. W., appointment, 575 Howe, P. E., appointment, 445 Hubbard, F. E., letter, paving Lincoln avenue, 83 Huber, Harold E., appointment, 45, 95, 525, 576 Huenink, Henry L., appointment, 445 Huff, G. A., appointment, 440 Hughes, L. J., appointment, 11 Hughes, S. K., 437 Hulburd, Annabel A., appointment, 450
_request, 598 _	Houston, H. A., appointment, 472
	Howard, D. T., appointment, 23
appointment, 7, 10, 95, 499, 525	Howard, F. A., appointment, 45, 98
salary 497, 527	Howard, J. W., appointment, 575
Haylints, D. T. 10, 95, 499, 525 salary, 497, 527 Heat, light, coal, gas, etc., appropriation for, 457 Heater, Myrtle E., appointment, 514 Heating and lighting plant, additions to, appropriation asked, 76, 139, 144 Hecht Josef appointment, 45	Howe P E appointment 445
Heater Myrtle F appointment 514	Hubbard F F latter paying Lincoln avenue 83
Heating and lighting plant additions to appro-	Huber Hereld F enneintment 45 05 595 576
meaning and lighting plant, additions to, appro-	Transials Toner I appointment, 40, 90, 020, 070
priation asked, 76, 139, 144	Huenink, Henry L., appointment, 445
Hecht, Josef, appointment, 45 Heclan, Elizabeth, appointment, 6	Hun, G. A., appointment, 440
Heeian, Elizabeth, appointment, 6	Hugnes, L. J., appointment, 11
	Hughes, S. K., 437
Hegnauer, Leonard, appointment, 436	Hulburd, Annabel A., appointment, 450 Hulce, R. S., appointment, 448 Hull, A. H., appointment, 445 Hull, J. H., appointment, 445
Heineck, A. P., appointment, 9	Hulce, R. S., appointment, 448
Heintz, E. L., appointment, 7, 10, 499	Hull, A. H., appointment, 445
Held, Felix E., appointment, 472	
Helmle, H. B. appointment, 45	Hull, W., appointment, 23
Hendrix William S appointment 444	Hume A N appointment 25
Heerelf, H. F., appointment, 374 Hegnauer, Leonard, appointment, 436 Heineck, A. P., appointment, 9 Heintz, E. L., appointment, 7, 10, 499 Held, Felix E., appointment, 472 Helmle, H. R., appointment, 45 Hendrix, William S., appointment, 444 Henry, Elizabeth, appointment, 45 Henry, Elizabeth, appointment, 45 Henry, Elizabeth, appointment, 45 Henry, Elizabeth, appointment, 45	Hull, W., appointment, 23 Hull, W., appointment, 23 Hume, A. N., appointment, 25 Humiston, C. E., appointment, 10, 502 Hursh, R. K., appointment, 473 Hutchings, J. B., Tr., appointment, 117, 530
Honry Fligsboth ennointment 45	Hursh R V appointment 473
Henry D. I. appointment 400	Hutchings T P Tr appointment 117 520
Henry, R. L., appointment, 490	Hutchings, J. B., Jr., appointment, 117, 530 Hutchins, Margaret, appointment, 450
Hepburn, N. W., appointment, 448	Hutenins, Margaret, appointment, 450
Herdman, Margaret M., appointment, 472	Hydraulic laboratory, painting and repairs, 438
Hershfield, A. S., appointment, 11, 500	
Hertwig, A., appointment, 23	
Heuse, E. C., appointment, 575	Illini Club of Schenectady, resolutions of, 114 Illinois Canners Association, letter, 490
Hewes, C. K., appointment, 445	Illinois Canners Association, letter, 490
Hibbard W. G. Jr. gifts to museum, 520	Illinois field, painting and repairs to fence, 438
Henry, Elizabeth, appointment, 45 Henry, R. L., appointment, 490 Hepburn, N. W., appointment, 448 Herdman, Margaret M., appointment, 472 Hershfield, A. S., appointment, 11, 500 Hertwig, A., appointment, 23 Heuse, E. C., appointment, 575 Hewes, C. K., appointment, 445 Hibbard, W. G., Jr., gifts to museum, 520 High school contest, appropriation for, 457 Hill, Alva J., appointment, 514 Hill, William, appointment, 576	Illinois field, painting and repairs to fence, 438 Illinois National Guard, commissions in, 134 Illinois River Biological Survey, 68
Hill Alva I appointment 514	Illinois River Biological Survey 68
Hill William appointment 578	latter S A Forbes 84"
Hill, William, appointment, 576	letter, S. A., Forbes, 84
Hilscher, Ralph, appointment, 472 Hinds, M. E., appointment, 552 Hiskey, George N. appointment, 526	Illinois Traction System
minus, M. E., appointment, 552	contract for electricity, 533 prices of electricity, 529 Importation of botanical supplies, 90
Hiskey, George N.	prices of electricity, 529
appointment, 526	importation of botanical supplies, 90
Salary, 497	Importation of chemicals and apparatus author-
Histology and embryology, Department of, Junior	ized, 66
Histology and embryology, Department of, Junior College of Medicine, 525	ized, 66 Import orders, 539
History, Department of, budget, 1911-1912, 444, 451 History of University, proposed, 586 Hidnefeld laceh appointment 449	School of Pharmacy, 573
History of University, proposed, 586	Improvements to buildings, 530
Hodnefield, Jacob, appointment, 449	Improvements to grounds, painting and repairs, appropriation for, 1911-1913, 139, 141
	oppropriation for 1011 1012 120 941
Hoffman, Paul, appointment, 23	addiodiation for 1911-1919, 199, 141

Kelso, Ruth, appointment, 444
Kemper, Malcolm, appointment, 473
Kempner, Aubrey J., appointment, 446
Kennedy, Robert E., appointment, 447
Kerr, Norman, appointment, 502
Kiernan, Arthur, appointment, 445
Kiln House, ceramics
appropriation for, 1911-1913, 139, 144
plans. 153. 461 Incapacitated employés, policy of University toward, 86 Incidentals, College of Medicine, additional appropriation for, 119 priation for, 119 Increases in salary, 443 Industrial economics and social and political science, appropriation for, 1911-1913, 139, 141 Ingalls, R. C., appointment, 514 Injunction against University, 466, 467 Inks, Frank E., appointment, 525 Inspection of elevators, 533 Inspection of high schools, budget, 1911-1912, 450. appropriation for, 1911-1913, 139, 144
plans, 153, 461
King, O. A., appointment, 8, 500
King, C. B., appointment, 10
Kingsbury, J. A., appointment, 514
Kingsbury, Margaret L., appointment, 450
Kinley, David
appointment, 439
civil service, 64
letter, appointment, of scholars and feeter Inspection of high schools, budget, 1911-1912, 450, 457 Inspection of neighboring Colleges of agriculture, Instruction, committee on, appointed, 107 Inventory, Comptroller's report, 19, 487 Irish, H. E., appointment, 10, 526 Isham, Helen, appointment, 440, 445 Israel, A. L., appointment, 514 Ivey, P. W., appointment, 575 letter, appointment of scholars and fellows, 1911-1913, 92 letter, Board of Examiners in accountancy, [85] letter, Boilding for school of commerce, 156 presented needs of Graduate School, 52 presented needs of Graduate School, 22 request, 521 salary increased, 436 Kircher, E. A. T., appointment, 576 Kircher, P., appointment, 552 Kirkup, Florence M., appointment, 449 Kitchell, Capt. J. W., deed from, 571 Knapp, Aurella, appointment, 45, 449 Knisely, C. W., audit report, 111, 478, 562 Knight, Mabel A., appointment, 473 Knipp, C. T., appointment, 477 Knox, Gertrude E., appointment, 576 Koehler, G., appointment, 576 Koehler, G., appointment, 576 Kohn, Isadore, E., appointment, 526 Koller, A. H., appointment, 525 Kratz, Alonzo P., appointment, 525 Kratz, Alonzo P., appointment, 576 Krey, A. C., appointment, 576 Krey, A. C., appointment, 576 Kryle, Marsha J., appointment, 447 Krh, Isaac, communication, 598 Kunz, Jacob, appointment, 447 Kyle, Martha J., appointment, 444 request, 521 Jackson, S., appointment, 10 Jacob Reed's Sons, Inc., contract for uniforms, 116 Jacobs, Charles, appointment, 502 Jacoby, Frederich G., appointment, 533 Jahr, Marvin E., a pointment, 436 James, Edmurd J. appointments by, 23, 44, 94, 117, 471, 513, 524, 551, 574 election, 96 letter from, 491 letter to R. M. Alden, 93 letter to R. M. Alden, 93
salary, increased, 458
James, Leonard V., appointment, 447
Janvrin, C. E., appointment, 552
Japan, exchange of lecturers with, 147
Jasper County, deed from, 515
Jenney, Adeline M., appointment, 575
Jensen, Trygve D., appointment, 448
Jesse, R. H., Jr., appointment, 445
Jester, Marie, appointment, 450, 552
Jewell, Earl B., appointment, 500
Jewish literature, donation for library of, 598
Jobst & Sons V. Jobst & Sons V. bids on new building, 528 settlement for physics building, 29 Labor, appropriation for, 457 Laboratories, medical, appropriation for, 104 Laboratory fees, 433
Laboratory of Natural History
Director's report, 68
salary of Librarian, 63
Lamb, Allie, appointment, 14
Land, adjacent, antions on, 566 settlement for physics building, 29
Johnson, Alice, appointment, 450
Johnson, J. J., appointment, 450
Johnson, McElroy, appointment, 86, 473
Jones, C. E., appointment, 8, 497
Jones, Florence N., appointment, 444
Jones, Grinnell, appointment, 440, 445
Jones, H. L., appointment, 44
Jones, Isabel, appointment, 44
Jones, Isabel, appointment, 444
Jones, L. T., 45, 447
Jones, Margaret M., appointment, 11
Jones, Robert T., appointment, 514
Jones, R. C., appointment, 446
Jones, W. C.
appointment, 7, 10, 501, 527 Land, adjacent, options on, 586 Land for agricultual investigation, 515 Land, adjacent, options on, 586
Land for agricultual investigation, 515
Land for experiment farm, 571
appropriation for, 140, 145
Land for new engineering building
authority to purchase transferred, 437
purchased, 158
options closed, 146
Land purchased by Chamber of Commerce, 599
Landee, Marian C, appointment, 444, 451
Lane, E. W., appointment, 576
Lang, J. M., appointment, 473
Lang, LeRoy, appointment, 473
Langdier, W. F., appointment, 450
Langelier, W. F., appointment, 450
Langenhan, H. A., appointment, 45
Language requirements, for admission, 578
Lanham, E. T, appointment, 444
Lauer, H. H., appointment, 444
Lauer, H. H., appointment, 444
Lauer, P. B., appointment, 443
Lauter, C. J., appointment, 445
Law Building
changes proposed, 535
for eserone, 574 Jones, W. C.
appointment, 7, 10, 501, 527
salary, 497
Jordan, Harvey H., appointment, 447
Jorgenson, F. A., appointment, 473
Journal of English and Germanic Philology, appropriation for, 456 Jutton, Emma R., appointment, 450 Kaiser, John B., appointment, 473
Kamm, Oliver, appointment, 445
Karraker, P. E., appointment, 448
Kay, F. H., 509
Kearsley, Mary J., appointment, 10, 502
Keech, Gertrude E., appointment, 55, 473
Keeler, Nellie L., appointment, 514
Keeton, R. W., appointment, 23, 446
Keller, O. A., appointment, 488
Kelley, Charles F, appointment, 444
Kelley, Grace, appointment, 450
Kelley, James H.
appointment, 443 changes proposed, 535 fire escapes, 534 painting exterior of, 103 reconstruction and equipment, appropriation asked, 76 reconstruction, etc., appropriation, 1911-1913, appointment, 443 139, 144

steel lockers for, 27

salary increased, 27

Law, College of	Literature and arts, College of
appropriation, 1911-1913, 139, 141	appropriation requested, 42
appropriation requested 42 76	appropriation requested, 42 budget, 1911-1912, 444
budget, 1911-1912, 449, 456 needs of presented, 52 scholarships authorized, 67	needs of presented, 52
scholarships authorized 67	Little, Roger F., appointment, 538 Live stock investigations
Special instructor in 538	appropriation, 1911-1913, 139, 141
Lazar, Alner, appointment, 498 Lazar, E., appointment, 6 Lazar, N., appointment, 6 Lazar, Shul, appointment, 7, 498 Lazar, Stanlen, appointment, 7, 498	L annronriation asked 78
Lazar, E., appointment, 6	purchase of specimens, 140, 144
Lazar, N., appointment, 6	Llewellyn, Mrs. E. C. P., 548
Lazar, Shui, appointment, 7, 498	purchase of specimens, 140, 144 Llewellyn, Mrs. E. C. P., 548 Lloyd, J. W., appointment, 442 Loan Fund, Edward Snyder, Comptroller's re- port 20, 45s
Lazar, Stephen, appointment, 7, 498 League, Woman's, loan fund, 71 Lease, College of Medicine, 2, 118 changes in, 79, 91, 434	
Lease, College of Medicine, 2, 118	Loan Fund, Woman's League, 71 Location and lease, College of Medicine, 118
changes in, 79, 91, 434	Location and lease, College of Medicine, 118
Deave of absence, procedure for, 592	
Lectures	for wood shop, 534 steel, for Law building, 27 Logan, C. C., appointment, 442 Logan, R. E., appointment, 6, 526
appropriation for, 457 exchange of with Japan, 147	Logan, C. C., appointment, 442
Lee, Albert R., appointment, 443	Logan, R. E., appointment, 6, 526
Lee, H. C., appointment, 8, 498	Doomis, Metta M.
Legislative bills affecting the University, 94	appointment, 6
exchange of with Japan, 147 Lee, Albert R., appointment, 443 Lee, H. C., appointment, 4, 489 Legislative bills affecting the University, 94 Legnard, J. B., appointment, 502 Lehenbauer, F. A., appointment, 23, 445, 575 Leighty, W. R., appointment, 23, 448 Lens for lantern in lecture room (228) Natural History building, purchase authorized, 22 LeRoy, F., appointment, 23 Lessing, O. E., appointment, 444 Leutwiler, O. A., appointment, 444 Leutwiler, O. A., appointment, 117 Lewison, M., appointment, 117 Lewison, M., appointment, 10, 500 Libey, Grace Herbert, appointment, 444, 473 Librarian, State Laboratory of Natural History,	appointment, 6 salary, 497 Lorch, G. J., appointment, 10, 526 Loring, J. B., appointment, 9, 503 Love, Elizabeth, appointment, 552, 574 Ludwig, E. R., awarded Plym scholarship, 592 Lueder, F., appointment, 104 Lumbrick, A., appointment, 448 Lund, Stella, appointment, 117, 446 Lund, Stella, appointment, 117, 446
Leighty, W. R., appointment, 23, 448	Loring, J. B., appointment, 9, 503
Lens for lantern in lecture room (228) Natural	Love, Elizabeth, appointment, 552, 574
History building, purchase authorized, 22	Ludwig, E. R., awarded Plym scholarship, 592
LeRoy, F., appointment, 23	Lueder, F., appointment, 104
Lessing, O. E., appointment, 444  Leutwiler, O. A. appointment, 447	Lund Stelle appointment, 117 446
Levey C. I. appointment, 117	Lutz, Gretchen, appointment, 117, 440
Lewison, M., appointment, 10, 500	Lydston, G. F., appointment, 8, 501
Libey, Grace Herbert, appointment, 444, 473	Lyman, Edna, appointment, 95, 449
Librarian, State Laboratory of Natural History,	Lyon, E. P., appointment authorized, 468
Salary of, 63 Library	Lund, Stella, appointment, 446 Lutz, Gretchen, appointment, 576 Lydston, G. F., appointment, 8, 501 Lyman, Edna, appointment, 95, 449 Lyon, E. P., appointment authorized, 468 Lytle, Ernest B., appointment, 446
addition to requested 41 76 77	McAllister, Dessie B. appointment, 525
appropriation, additions to, 1911-1912, 139, 141	McBride, Mabel E., appointment, 447
appropriation requested, 42	McCall, J. W., letter, 490
appropriation, additions to, 1911-1912, 139, 141 appropriation requested, 42 budget, 1911-1912, 449, 466 committee on, appointed, 107	McAllister, Dessie B., appointment, 525 McBride, Mabel E., appointment, 447 McCall, J. W., letter, 490 McCarthy, Ellen S., appointment, 445 McCobb, Lois D., appointment, 449 McCobb, Cois D., appointment, 449
exchanges, 569	McConn, C. M.
fees appropriated, 42	appointment, 24, 443
fines appropriated, 42	communication, 578
grating over windows, 38 improved lighting, 530, 534	election, 96, 548
improved lighting, 530, 534	salary as Principal of the Academy, 24
lighting of room 105, 38	MacDonald Tanet M appointment 575
needs of, presented, 52 painting and repairs, 438	McDonald, E. M., appointment, 441 MacDonald, Janet M., appointment, 575 McDowell, W. D., appointment, 498 McEwen, George F., appointment, 446 McEwen, More C. appointment, 569
plans for development, 595	McEwen, George F., appointment, 446
shelving in tower room 165	McEwen, Mary G., appointment, 9502 McEwen, Mary G., appointment, 9, 502 McFarland, David, appointment, 445, 448 MacFarlane, Wallace, appointment, 445 McGurty, Armes appointment, 445 McGurty, Armes appointment, 445
Library of Natural History, stacks and equipment, 89 Library School	McFarland, David, appointment, 445, 448
Library School	McGregor Halbert P appointment 445
budget, 1911-1912, 449, 456	McGurty, Agnes, appointment, 445
lighting, 546	McHarry, Jessie, appointment, 576
Lighting	MacInnes, Duncan A., appointment, 445
art exhibits in auditorium, 89 business office, additional, 70	MacKacknia H N appointment 11
campus, 477	McKee, Walter C., appointment, 499
Lighting and heating plant, additions to, appropriation asked, 76 Lightning rods, 530, 534	McGurty, Agnes, appointment, 445 McHarry, Jessie, appointment, 576 MacInnes, Duncan A., appointment, 445 McIntire, Catherine M., appointment, 448 MacKeeknie, H. N., appointment, 11 McKee, Walter C., appointment, 499 McKim, Mead and White, made consulting architects, 460
priation asked, 76	tects, 460
Lightning rods, 530, 534	tects, 460 McKinney, Eula M., appointment, 444 McKnight, W. A., communication, 528 McLean, Ruth B., appointment, 473 McMullen, Jennie B., appointment, 574 McNatt, H. E., appointment, 473 McNealy, R. W., appointment, 500 Macpherson, H., appointment, 23, 445 Maher, Nellie, appointment, 552 Maintenance and extension bill, 1911-1913, 139, 140 Major work in graduate school, 571
Lillehei, İngebright L., appointment, 473	McLeen Ruth B ennointment 473
Lincoln, Francis, C., appointment, 514	McMullen, Jennie B., appointment, 574
Lincoln, Francis, C., appointment, 514 Lincoln Hall	McNatt, H. E., appointment, 473
concrete floors in, 113 cornerstone laid, 22	McNealy, R. W., appointment, 500
cornerstone laid, 22	Macpherson, H., appointment, 23, 445
decoration of entrance, 493	Maintenance and extension hill 1911-1913 139 140
dedication, appropriation for, 436 elevator for, 113	Major work in graduate school, 571
equipment and furniture, appropriation for, 89	Maloney, Margaret I., salary, 497 Mann, F. M
equipment and furniture, appropriation for, 89 finishing and equipment, appropriations for, 113 finishing basement of, 113	Mann, F. M
finishing basement of, 113	minority report, 566 report, 592
finishing top story of, 119 heat, light, and power connections, 113	Manning V. H. 509.
lightning rods, 534	Manspeaker, Lotta Mae, appointment. 45, 446
panels between windows, 113	Marietta, S. U., appointment, 499
settlement, 551	Manning, V. H., 509.  Manspeaker, Lotta Mae, appointment, 45, 446  Marietta, S. U., appointment, 499  Marquis, F. W., appointment, 526  Martin, Oscar R., appointment, 445  Mason, J. C., civil service, 64, 510
Linder, Grace, appointment, 448 Lindsey, M. T., appointment, 445	Martin, Oscar K., appointment, 445
Linusey, M. I., appointment, 445	mason, J. O., GIVII Service, 04, 510

Mason, Mayne S., appointment, 473	Miller, George A.
Materia Medica and Therapeutics, Department	annointment 446
of, Junior College of Medicine, 526	salary increased, 490
Mason, Mayne S., appointment, 473 Materia Medica and Therapeutics, Department of, Junior College of Medicine, 526 Mathematical models, cases for, 27 Mathematics, Department of, budget, 1911-1912,	Miller, Henry W., appointment, 441 Miller Roland N. appointment, 445
440. 404	Miller, W. S., appointment, 444, 552
Mathews, J. M., appointment, 150 Mathewson, L. C., appointment, 576 Mattioti, Henry E., appointment, 443	appointment, 440 salary increased, 490 Miller, Henry W., appointment, 441 Miller, Roland N., appointment, 445 Miller, W. S., appointment, 444, 552 Mills, Charles H., appointment, 440, 443 Mills, Matthew, appointment, 11, 504 Mines, United States Bureau of, agreement with,
Mathewson, L. C., appointment, 576	Mills, Matthew, appointment, 11, 504
Maxwell Grace I appointment, 443	507
Maxwell, Grace J., appointment, 552 Maynard, Leonard, appointment, 445	Mining and ceramics building, 537, 550
Mechanical engineering and general engineering i	Mining engineering, Department of
drawing, readjustment of duties, 28	Mining engineering, Department of agreement with Geological Survey and Bureau of Mines, 507
Mechanical engineering and road laboratories,	of Mines, 507
painting and repairs, 438 Mechanical engineering, Department of, budget	appropriation asked, 42, 77 appropriation for 1911-1913, 139, 143, 144
1911-1912, 447	budget, 1911-1912, 447, 452
Medicine, College of	appropriation asked, 42, 77 appropriation for, 1911-1913, 139, 143, 144 budget, 1911-1912, 447, 452 co-operative work in, 407 schedule of proposed expenditures, 509
appointments authorized, 468 appropriation, 1911-1913, 139, 141, 464 appropriation asked, 27, 36, 77, 579	Minutes approved 1 34 87 96 106 121 476 511
appropriation asked, 27, 36, 77, 579	Minutes approved, 1, 34, 87, 96, 106, 121, 476, 511, 547, 574, 589
appropriation from funds 01, 85	Missionary College, American Medical
budget, 6, 490, 495 changes in lease, 79, 91	Alumni of, 489 request for medical scholarships for alumni,
committee appointed, 107	25, 71
committee on, reports, 36, 86, 495 Comptroller's report, 13, 21, 59, 101, 163, 484,	Mitchell, H. H., appointment, 449 Mitchell, J. H., appointment, 23, 45
488, 544, 561	Mitchell, J. H., appointment, 23, 45
degrees, 134	Mitchell, Marguerite, appointment, 55 Mize, Robert C., law scholarship, 539
degrees authorized, 592	Models, mathematical, cases for, 27
faculty, 498	Models, mathematical, cases for, 27 Model school, building for requested, resolutions of E. I. T. A. in favor of, 41
incidentals, additional appropriation for, 119 injunction to prevent use of appropriation for,	
466, 467	Modjeski, R., honorary degree, 118, 133 Mohr, Herman, appointment, 45, 136, 514
Junior college faculty, 525	Moneys, authority to receive, 136
laboratories, appropriation, 91, 104 lease, 466	Montgomery, E. T., appointment, 23
lease discontinued, 578	Montgomery County Coal Co., bid, 1910-1911, 29
lease modified, 434	Moore, E. S., appointment, 11, 499  Moore, F. D. appointment, 11, 502
location and lease, 118 organization of, 434	Moore, Herbert F., appointment, 448
papers in Escrow, 26	Money, authority to receive, 136 Moneys, authority to receive, 136 Montgomery, E. T., appointment, 23 Montgomery County Coal Co., bid, 1910-1911, 29 Moore, E. S., appointment, 11, 499 Moore, F. D., appointment, 11, 502 Moore, Herbert F., appointment, 448 Moorehead, F. B., appointment, 8, 497 Morava, W., 147 Morava, Bichard Price in memorium, 49, 51, 52
readjustment of budget, 527.	Morava, W., 147 Morava, Bishard Briss in memoriam 40 51 59
receipts and appropriations, 465	
rent, 60, 469 rent, advance of, 28, 83, 147	Moreley, Raymond K., appointment, 446 Morrill Act and Nelson Amendment, proceeds
reorganization of, 468	of, appropriation, 145
repairs in buildings, 459, 462	Morris, Robert W., appointment, 498 Morrow Hall, decoration, 530, 534
salaries, 496 scholarships for American Medical Missionary	Morrow, J. A.
College Alumni, 71	appointment, 440, 444
summary of situation, 491, 494	communication, 528 Morse, Major B. C.
summer session, salaries appropriated for, 464	appointment, 45, 440
valuation of plant, 469 warrants, year ending June, 30, 1911, 414	appointment, 45, 440 recommendation, cadet uniforms, 68 request, 90, 104 suggestion, plans for new armory, 156 Morton, F. P., appointment, 501 Mosher, Edna, appointment, 576 Mosher, Edna, appointment, 117 Mosier, J. G., appointment, 411 Mosley, E. E., appointment, 6 Mosser, Robert, appointment, 49 Moulton, Gertrude E., appointment, 440, 443 Moulton, W. B., civil service, 64 Mumford, H. W., appointment, 448 Muncie, Fred W., appointment, 473 Municipal and sanitary dairying, resolutions concerning professorship, 11
warrants, year ending June 30, 1912, 875 work in Chicago discontinued, 578	request, 90, 104 suggestion plans for new armory 156
Work in Unicago discontinued, 578  Meek Seth E. appointment 498	Morton, F. P., appointment, 501
Meek, Seth E., appointment, 498 Melvin, Frank E., appointment, 444	Mosher, Edna, appointment, 576
Men's Gymnasium	Mosner, William E., appointment, 117
lightning rods, 534 reconstruction of, 463	Mosley, E. E., appointment, 6
Merritt, E. G., honorary degree voted, 118 Merry, Glenn C., appointment, 444 Messer, L. Wilbur, request of, 39 Mettler, L. H., appointment, 9, 500 Metal shops, painting and repairs, 488 Motor, preparted by Company Electric Co. 40	Mosser, Robert, appointment, 499
Merry, Glenn C., appointment, 444	Moulton, Gertrude E., appointment, 440, 443
Messer, L. Wilbur, request of, 39 Mottler T. H. appointment 0, 500	Mumford, H. W., appointment, 448
Metal shops, painting and repairs, 438	Muncie, Fred W., appointment, 473
	Municipal and sanitary dairying, resolutions con-
Meters, water, 535 Meyer, George H., appointment, 440 Miche, Irene, appointment, 514	cerning professorship, 11
Miche, Irene, appointment, 514	Municipal and sanitary engineering, Department of, budget, 1911-1912, 447
Michel, R. S., appointment, 10	Murdock, Harvey E., appointment, 447 Murdock, Walter T., appointment, 445, 575 Murphy, Elan T., appointment, 499 Museum of classical archaeology, gifts for, 520 Museum of Lassical archaeology, gifts for, 520
Michigan avenue pavement, 589	Murdock, Walter T., appointment, 445, 575
Michel, R. S., appointment, 10 Michigan avenue pavement, 589 Military and band scholarships, 102 Military department	Murphy, Elan T., appointment, 499 Museum of classical archaeology gifts for 520
budget, 1911-1912, 444, 451	
equipment for, 36	Music, School of
Military scholarships, appropriation for, 457 Military supplies, bond for, 104	additional equipment, 587
Mill tax bill, 145	Music, School of additional equipment, 587 additional rooms for, requested, 42 budget, 1911-1912, 449, 456
Mill tax bill, 145 Millard, Earl B., appointment, 445	changes in recitation rooms and office, so
Miller, Carl F., appointment, 445	Musselman, George H., appointment, 499

Nathanson, J. B., appointment, 576	Pathology, Department of, Junior College of Medi-
Nathanson, J. B., appointment, 576 Naumann, A. G., appointment, 8, 498	cine, 526
Natural history building	Patterson, Frank A., appointment, 444
bulletin boards in, 38 changes in rooms in, 22	Patton, J. M., appointment, 9, 499
changes in rooms in, 22 lighting of rooms 106 and 227, 38	Paukan, H., appointment, 7
lightning rods, 534	Patton, Adah, appointment, 450 Patton, J. M., appointment, 9, 499 Paukan, H., appointment, 7 Paul, Harry G., appointment, 444 Payements
painting and repairs, 438 painting corridors, 535	1 a venicitis
painting corridors, 535 painting roof of, 103	appropriation, 139, 141 campus, 477, 495
plastering basement museum wing, 38	engineering driveway, 103, 581
temperature regulation, 538	engineering driveway, 103, 581 Lincoln avenue, 83, 585, 589
ventilation, 534	Michigan avenúe, 589 Orchard Lane, 590
ventilation of toilet rooms, 530	Orchard Lane, 590
Natural History, Laboratory of Director's report, 68	South Fourth street, 164
Director's report, 68 salary of Librarian, 63 stacks and equipment, 89	Payment of University bills, 12
stacks and equipment, 89	University avenue, 589 Payment of University bills, 12 Peabody, Selim H., sketch to be printed, 2
Needs of departments presented, 52	Pearson, John Mills, in memoriam, 49, 50, 51 Pease, A. S.
Nehrling, A. H., appointment, 442 Neiderman, Gertrude, appointment, 448 Nelson amendment and Morrill act, proceeds of,	appointed custodian, 434
Nelson amendment and Morrill act, proceeds of,	appointment, 444
Appropriation of, 1457 News Bulletin, University, appropriation for, 457 Newman, H. P., appointment, 8 Nickell, Lloyd F., appointment, 445, 575 Niver, Margaret, appointment, 45, 446 Noble, W. L., appointment, 10 Noerenberg, Clarence E., appointment, 447 Nolan Arates W. appointment, 537	Peel, Thomas, appointment, 574
Nickell Lloyd F appointment 445 575	Pareival Tosanh H. lassa from 515
Niver. Margaret. appointment, 45, 446	Percy, N. M., appointment, 11, 501
Noble, W. L., appointment, 10	Perry, Howard S., appointment, 526
Noerenberg, Clarence E., appointment, 447	Perry, Leonora, appointment, 449
Nolan, Aretas W., appointment, 537	Peterson, Alvah, appointment, 576
Norbury, F. G., appointment, 575 Norris, George B., appointment, 450 North, J. W.	authorized to purchase cabinet, 520 Peel, Thomas, appointment, 574 Peine, A. F., appointment, 576 Percival, Joseph H., lease from, 515 Percy, N. M., appointment, 11, 501 Perry, Howard S., appointment, 526 Perry, Leonora, appointment, 449 Peterson, Alvah, appointment, 576 Pettit, J. H., appointment, 441 Pleffer, Elizabeth, appointment, 445, 473 Pharmacy, School of adjustment of funds, 573
North, J. W.	Pharmacy, School of
appóintment, 6	adjustment of funds, 573
salary, 497	advisory Board appointment, 104
North greenhouse, rebuilding benches and replacing pipes, 103 Notes, College of Physicians and Surgeons, 33	advisory Board appointment, 104 appropriation asked, 36, 76 appropriation for, 1911-1913, 139, 141
Notes, College of Physicians and Surgeons, 33	DHO961, 1911-1912, 400
Novak, Frank J , appointment, 526	committee appointed, 107
Novak, Frank J, appointment, 526 Noyes, Fannie, appointment, 552 Noyes, W. A.	committee appointed, 107 Comptroller's report, 13, 58, 100, 163, 484, 543,
Noyes, W. A. importation of chemicals and apparatus, 66	900
leave of absence, 549	degrees, 106, 136, 591 import order, 573
presented needs of department of chemistry, 52	laboratory supplies, 577
recommendation, 569	lease, 506
request, 522	refund of fee, 581
Nutrition investigation appropriation of balance for, 67	warrants, year ending June 30, 1911, 411
report, 53	warrants, year ending June 30, 1912, 871
	report of committee on, 36 warrants, year ending June 30, 1911, 411 warrants, year ending June 30, 1912, 871 Philips, E.A., appointment, 501
Oaks, Catherine, appointment, 552 Oberdorfer, H. D., appointment, 530 O'Brien, Thomas	Phillips, F. A., appointment, 10 Phillips, G. E., salary increased, 27 Philosophy, Department of, budget, 1911-1912
O'Brien. Thomas	Philosophy, Department of, budget, 1911-1912
report in case of, 572 request from, 476, 519 Observatory, painting exterior of, 103 O'Byrne, C. C. 5504 502	444. 451
request from, 476, 519	Physical training, men, budget, 1911-1912, 450, 457
Observatory, painting exterior of, 103	Physical training, women, budget, 1911-1912, 451,
	Physicians and Surgeons, College of, 578
salary, 496	advance payment on rent, 37, 83 certain liabilities of assumed, 37
Ochsner, A. J., appointment, 9, 501	
Ochsner, E. H., appointment, 9	lease, 516 new contract with, 2
appointment, 9, 602, 625 salary, 496 Ochsner, A. J., appointment, 9, 501 Ochsner, E. H., appointment, 9 Officers of the Board, election of, 96, 548 Okey, Frank M., appointment, 473 Options closed, land for engineering building, 146 Options on adjacent land 586	notes, 33
Options closed, land for engineering building, 146	relations with, 515
Options on adjacent land, 586	rental and valuation of plant, 469
Options on land for back farm, 119 Orchard Lane, pavement, 590 Orchard treatment, appropriation asked, 78 Ordnance, bond for, 598 Orcutt, A. W., appointment, 577 Owens, Albert W., appointment, 445	status of negotiations with, 495 see Medicine, College of
Orchard treatment appropriation asked, 78	Physician, University, employment of requested,
Ordnance, bond for, 598	114
Orcutt, A. W., appointment, 577	Physics building
Owens, Albert W., appointment, 445	acceptance of, 29
	necessary repairs in room 100, 38 statues for, 63
Paetow, Louis J., appointment, 444	Physics, Department of, budget, 1911-1912, 447
Packard, Bessie, appointment, 448 Paetow, Louis J., appointment, 444 Paine, Ellery B., appointment, 447	Physics, Department of, budget, 1911-1912, 447 Physiology and physiological chemistry, Depart- ment of, Junior College of Medicine, 525
Painting and repairs, 438	ment of, Junior College of Medicine, 525
Painting and repairs, appropriation asked, 76	Physiology, Department of, budget, 1911-1912, 446, 452
Painting, repairs and improvement to grounds.	Physiology, special apparatus for, appropriation
appropriation for, 1911-1913, 139, 141	Physiology, special apparatus for, appropriation requested, 89
Palmer, Edith S., appointment, 576	Pickels, George W., appointment, 447 Pierle, Chester, appointment, 445 Pincomb, Helena M., appointment, 442
Park, J. B., appointment, 448 Park Rosalie appointment 23 445	Pincomb Helena M., appointment, 449
Painting and repairs, 438 Painting and repairs, appropriation asked, 76 Painting, appropriation requested, 582 Painting, repairs and improvement to grounds, appropriation for, 1911-1913, 139, 141 Palmer, Edith S., appointment, 576 Park, J. B., appointment, 448 Parr, Rosalie, appointment, 428 Parsons, Maud, appointment, 594	Pinkerton, J. F., appointment, 24
, , , , , , , , , , , , , , , , , , ,	, , == ,

Pipe covering, 535 Plant breeding greenhouse, appropriation asked,	Rebman, P. J., appointment, 24, 447 Reed, Chester O., appointment, 448 Reed, Frank W., appointment, 445 Reeves, Frances S., appointment, 24, 45, 446
78 Plath, O. E., appointment, 576 Plym Fellowship in architecture, 35, 48 rules for, 66	Reed, Frank W., appointment, 445 Reeves, Frances S., appointment, 24, 45, 446 Regiment, completion of organization of, 36 Regiment and band, equipment for, 36
rules for, 66 awarded, 146, 592 Political Science, Department of, budget, 1911- 1912, 451	Registrar's office additional stenographer for, 118
Political and social science, appropriation asked, 76	Registrar's report of fees, 553 Registration, table of 522
Political and social science and industrial economics, appropriation for, 1911-1913, 139, 141	Registrar's report of fees, 553 Registration, table of, 522 Reiff, P. F., appointment, 24 Relatives of officers of the University, resolutions—concerning appointment of, 11
Poor, Charles M., appointment, 444 Porter, Francis M., appointment, 447 Porter, J. L., appointment, 9, 502 Post, Frederick W., appointment, 444 Post, George W., Jr., appointment, 501 Postage appropriation for 467	Rent, College of Medicine, advancement of, 28,
Post, Frederick W., appointment, 444	Repairs and extensions, 535 Repairs and painting, appropriation asked, 76 Repairs to buildings, 70, 533
Postage, appropriation for, 457 Postage, appropriation for, 457 Postel, George, lease from, 515	Report of fees, new form, 555
Postelwait, Harriet L., appointment, 449	Requisitions, authority to issue, 136 Resignations and vacancies, authority to accept
Potter, Ralph S., appointment, 95, 445 Powell, Burt, E. appointment, 443, 553	and fill, 436 Resolutions
appointment, 443, 553	C. S. N. Hallberg, 105
duties 586	Illini Club of Schenectady, 114 Ricardo, D. E., appointment, 11
Power house, improvements in, 103 Powers, S. Ralph, appointment, 514 Pratt, Robert W., appointment, 464	Ricardo, D. E., appointment, 11 Rich, John L., appointment, 446 Richards, C. R., appointment, 90
Pratt, Robert W., appointment, 464	Richey, John J., appointment, 447
	Rickards, B. R., appointment, 90
President's expenses, traveling, 72 President's office, budget, 1911-1912, 443 President of the Board elected, 96, 548	Rietz, Henry L., appointment, 440 Riley, Charles F. C., appointment, 446, 577 Rinaker, Clarissa, appointment, 576
President of the Board elected, 96, 548 Presidents, conference of college, 68	Rinaker, Clarissa, appointment, 576 Rinaker, Harriet, appointment, 442
Press service, Agricultural Experiment Station, 582	Roberts, Mary H., appointment, 45, 449
Price Anna M., appointment, 449 Prickett, Alva L., appointment, 473	Rinaker, Harriet, appointment, 442 Roberts, Mary H., appointment, 45, 449 Robertson, Nellie M., appointment, 46, 449 Robinson, Maurice H.
Prickett, Alva L., appointment, 473 Prince, D. C., appointment, 576	
Printing, postage, catalog, appropriation for, 457 Promotions, 1911-1912, 440	Robinson and Son, J. C., bid on new buildings, 528;
Psychological laboratory, rooms for in Natural	Rogers, H. H., appointment, 465
History Building, 22 Psychology, Department of, budget, 1911-1912,	appointment, 433 letter, certification of public accountants, 91 Robinson and Son, J. C., bid on new buildings, 528: Rodgers, Debbie A. and Vina J., deed from, 536 Rogers, H. H., appointment, 465 Rohrlack, O. H., appointment, 11, 503, 504 Romance Languages, Department of budget, 1911-1912, 444, 451
444, 451	budget, 1911-1912, 444, 451
Publications, Agricultural Experiment Station, 582	
Pumping station, construction of room in for fireman 70,	Roper, Charles W., appointment, 514 Roth, W. H., appointment, 8, 498 Roland, Sidney A., appointment, 446 Royce, Edward, appointment, 449 Ruge, Faryld O., appointment, 447
Purchase of land by Chamber of Commerce, 599	Royce, Edward, appointment, 449
Purington, D. V., suggestions concerning location of ceramics building, 155	Puport D D
of ceramics building, 155 Pusey, W. A. appointment, 8, 500	appointment, 6, 525
attended meeting, 515	Rusk, H. P., appointment, 24, 448
communication, 578 letter, changes in lease, 80	Russell, S. J., appointment, 10 Ruth, W. A., appointment, 449
, -	appointment, 6, 525 salary, 497, 527 Rusk, H. P., appointment, 24, 448 Russell, S. J., appointment, 10 Ruth, W. A., appointment, 449 Rutledge, George, appointment, 446 Ryan Rose E. appointment, 533
Quine, W. E. appointment, 8, 439, 498	To July 1000 111, appointment, 000
attended meeting, 515 request, 593	Sabers for the regiment, 36 Sachs, W. H., appointment, 448
Quinn, Leonard C , appointment, 502	Sackett, Josephine, appointment, 553
Radcliffe, H. H., appointment, 45	Salaries and operating expenses, appropriation for, 1911-1913, 139, 140 Sale of houses on site of engineering building,
Radcliffe, H. H., appointment, 45 Radebaugh, Gustave H., appointment, 514 Railway Engineering, Department of, budget,	159 459
1911-1912, 447	Samuell, D. E., appointment, 11
Randolph, Oscar A., appointment, 447, 514 Rankin, F. H., appointment, 448	Samiell, D. E., appointment, 11 Saunders, Mrs. A. A., 548 Savage, Thomas E., appointment, 446 Saxton, Olive, appointment, 443 Shedio, Attilia F. appointment
Rascher, C., appointment, 553	Saxton, Olive, appointment, 443
Rath, Alexander B., appointment, 500	Sbedico, Attilio F., appointment, 444 Scheifley, W. H., appointment, 24
Rathke, Walter R., appointment, 444 Rayner, William H., appointment, 447	Schell, C., appointment, 473 Schenectady, Illini Club of resolutions, 114
1911-1912, 447 Randolph, Oscar A., appointment, 447, 514 Rankin, F. H., appointment, 448 Rascher, C., appointment, 553 Ratcliffe, H. H., appointment, 24 Rath, Alexander B., appointment, 500 Rathke, Walter R., appointment, 444 Rayner, William H., appointment, 447 Raynor, H., appointment, 24 Read, J. W., appointment, 575 Readhimer, J. E., appointment, 442 Readjustment of duties in mechanical engineering and general engineering drawing, 28	Scholiev, W. H., appointment, 444 Schell, C., appointment, 473 Schenectady, Illini Club of, resolutions, 114 Schmidt, Edward C., appointment, 447 Schoenberg, A. J., appointment, 11, 502 Schoepperle, Gertrude, appointment, 150 Scholars and fellows, 575 Scholarship in the College of Medicine, 39 Scholarships and Fellowships. 1911-1912, appoint—
Readhimer, J. E., appointment, 442	Schoepperle, Gertrude, appointment, 11, 502
Readjustment of duties in mechanical engineering and general engineering drawing, 28	Scholars and fellows, 575 Scholarship in the College of Medicine 39
Real, R. G., appointment, 45, 553 Rebates to students, appropriation for, 114	
Repates to students, appropriation for, 114	ments, 92, 117

Scholarships, graduate, appropriation, 571	Smith, George M., appointment, 445
Scholarships in agriculture and household science,	Smith, Ira M., appointment, 443
590 Scholarships, law, authorized, 67	Smith, James E., appointment, 440 Smith, Jessie A., appointment, 443
Scholarships, military and band, 102	Smith, L. H., appointment, 441
Scholarships, summer session, 114, 570	Smith, Mayme L., appointment, 445
School of education, building for, 35 Schultz, Louis	Smith, Orin H., appointment, 447 Smith, Robert A., appointment, 526 Smith, W. C.
appointment, 498	Smith, W. C.
salary, 527 Schultz, William S., appointment, 449 Schwartz, George F., appointment, 443	appointment, 11, 525
Schwartz, George F., appointment, 443	salary, 527 Smith, William H., appointment, 46, 448 Snodgrass, John M., appointment, 447
Science, Conege of	Snow C. M. appointment, 447
appropriation requested, 42 budget, 1911-1912, 445, 451	Snow, C. M., appointment, 63, 465 Soap dispensers, 530, 534
needs of presented, 52	Social and political science and industrial econo-
Scientific cabinets and collections, budget, 1911- 1912, 452 Scott, Franklin W., appointment, 444 Scroggin, David L., appointment, 447 Scully, Mrs. E. A., deed from, 571 Sears, George W., appointment, 445 Scatree, W. E., appointment, 538 Seely, Fred B., appointment, 447 Seidenberg, N. C., appointment, 525 Seipple, Clara, appointment, 11, 502 Scotte Twingresser	mics, appropriation for, 1911-1913, 139, 141 Sociology, Department of, budget, 1911-1912, 445,
Scott, Franklin W., appointment, 444	451
Scully, Mrs. E. A., deed from 571	Soil experimentation   appropriation asked, 78
Sears, George W., appointment, 445	appropriations for, 1911-1913, 139, 142
Seatree, W. E., appointment, 538	appropriations for, 1911-1913, 139, 142 appropriation for, included in injunction, 467 deeds for land for, 62
Seidenberg, N. C., appointment, 525	Soil maps and publications
Seipple, Clara, appointment, 11, 502 Senate, University	appropriation asked, 78
recommendation, 578	appropriation for, 1911-1913, 139, 143 Somers, Gordon H.
report of concerning the Academy, 25	case of, report of special committee on, 468, 505
Senior memorial, appropriation for deficit, 70 Senning, J. P., appointment, 575 Seymour, Arthur R., appointment, 444	hearing, 536 South farm building, painting, 582
Seymour, Arthur R., appointment, 444	South Fourth street, pavement requested, 164
Shaler, Howard, appointment, 501	South Oakwood Coal Co., bid, 1910-1911, 29
Sharp, L. H., appointment, 575 Sharp, William J., lease from, 515	Southwell, James   appointment, 6
Shatfuck, S. W. election, 96, 548	salary, 497
civil service, 64	salary, 497 Spach, Annel B., appointment, 498 Spaulding, C. W., suit against J. H. Brady, 71
honorary degree, 601	s pecial students in agriculture, 590
letter, 102 letter, audit report, 150	Spencer, E. R., appointment, 575 Spitz, Eugene, appointment, 503
letter, audit report, 150 letter, College of Medicine rent, 60 letter, Library fines and telephone exchange, 42	Sprinkler wagon, 165
letter, Library lines and telephone exchange, 42 letter, purchase of Ferguson property, 458	Staircase in Commerce building, 550 Standing committees
letter, purchase of Ferguson property, 458 report, 12, 54, 96, 159, 479, 539, 556	appointment of, 107
request for appropriations for College of Medi- cine, 464	reappointed, 574 Standard Arthur K appointment 499
resignation, 594	Stangland, Arthur K., appointment, 499 Stanley, Otis O., appointment, 446 Staples, O. E.
salary, 497 Sheep, breed specimens	Staples, O. E.
appropriation asked, 78	appointment, 443 election, 96, 548
appropriation for, 140, 144	Starr, Solomón P., appointment, 527 State appropriations, Comptroller's report, 15,
Sheep building appropriation asked, 78	56, 98, 161, 481, 541, 558 State board of health, money given by appro-
appropriation for, 140, 144	
Shepherd, Queen L., appointment, 553	priated, 39 State Entomologist's building, painting and re-
Shepard, Anna L., appointment, 24, 443	pairs, 438, 582
Sheffel, Earl B., appointment, 446 Shepherd, Queen L., appointment, 553 Shepard, Anna L., appointment, 24, 443 Sherman, Stuart P., appointment, 440 Sherwin, Carl P., appointment, 445 Sherwood, F. R., appointment, 9 Shields, N. H., bid on Ceramics building, 550 Shook, Glenn A., appointment, 447	State Laboratory of Natural History, Director's report, 68
Sherwood, F. R., appointment, 9	State Water Survey
Shook, Glenn A., appointment, 447	appropriation for, 1911-1913, 139, 141 budget, 1911-1912, 450, 457
Shop laboratories director, appointed, 520	Statues for Physics building, 63
Shop practice, appropriations for, 1911-1913, 139, 140	Statues for Physics building, 63 Stead, W. H., opinion, medical appropriation, 579 Stebbins, Joel
Showers, T. J., appointment, 436 Shulters, J. R., appointment, 577 Simpson, Frances, appointment, 450 Simpson, F. M., appointment, 525 Sisam, Charles H., appointment, 446 Slowerdd M. appointment, 446	appointment, 445, 599
Shulters, J. R., appointment, 577	leave of absence, 521
Simpson, F. M., appointment, 525	Steel book-cases, tower room in Library, 89 Steel lockers for Law building, 27
Sisam, Charles H., appointment, 446	Steele, D. A. K. appointment, 8, 501
	appropriation for medical laboratories, 91
Stater, Saran M., appointment, 446	attended meeting, 515
Slavik, Edward F., appointment, 526	letter, changes in lease, 80 letter, advance of rent. 147
Smejkal, H. J., appointment, 11, 499 Smith, Mrs. Adelle C., appointment, 514	letter to, 519
Smith, Mrs. Adelle C., appointment, 514 Smith Bertram appointment 46, 450	Steele, Maude F., appointment, 46 Steffen Richard C., appointment, 503
Smith, Bertram, appointment, 46, 450 Smith, Constance Barlow, appointment, 449 Smith, C. E., bid on Ceramics building, 550	Steitz, Alfred, appointment, 443
Smith, C. E., bid on Ceramics building, 550	letter, advance of rent, 147 letter to, 519 Steele, Maude F., appointment, 46 Steffen, Richard C., appointment, 503 Steitz, Alfred, appointment, 443 Stenographer, additional, for Registrar's office, 118 Stern Brothers, contract for articles of uniform, 116 Stevens Robert H. appointment 445
Smith, Dr., appointment, 7 Smith, Elwood S., appointment, 473	Stevens, Robert H., appointment, 445
Smith, Frank, appointment, 446	Stevens, Sabra, appointment, 553

Steward, Robert K., appointment, 447 Stewart, H. W., appointment, 448 Stewart, LeRoy, appointment, 46 Stillians, A. W., appointment, 10, 500 Stock pavilion location, 566 superintendent of construction, 582 Stoek, H. H., 509
Stone, Frank L., appointment, 526
Stone, Ruben A., appointment, 498
Stone, R. S., appointment, 8
Stoolman, A. W.
bid, 528 contract awarded, 528, 550 contract awarded, 528, 550 Stouffer, Ellis B., appointment, 446 Stout, L., appointment, 46 Strong, Earl T., appointment, 437 Strong, Earl T., appointment, 447 Student fees, Registrar's report, 46 Students' Welfare committee on appointed, 107 report of committee on, 504 Stull, Ray T., appointment, 440, 446 Summer session appropriation for, 457 appropriation for, 457 scholarships in, 114, 570 Superintendent of construction, 530, 582 Supervising Architect directed to proceed with plans for Woman's and Ceramics buildings, 461 heard concerning plans for new buildings, 461 requests of, 103 Supervising Architect's office, budget, 1911-1912, 3444, 464
Swenson, W. A., appointment, 576
Swern, P. W., appointment, 466
Swift, Elizabeth A., appointment, 448
Swine, breed specimens
appropriation asked, 78
purchase of, 140, 144

Taft, Lorado, statues for Physics building, 63
Taggart, Margaret, appointment, 46, 446
Tanquary, Maurice C., appointment, 446
Taxidermy, furnishing of rooms for, 27
Taylor, Lillian E., appointment, 503
Taylor, S. C., appointment, 444
Taylor, Thomas S., appointment, 447
Taylor, W. H., appointment, 24, 446
Telephone service
appropriation for extension of, 49, 139, 144
appropriation requested, 42, 43
letter, J. M. White, 74
Telescope, reflecting, purchase authorized, 599
Temperature regulation, installation in Dr. C.
Zeleny's room, 22
Temis courts, faculty, 40, 49, 530, 534
Terry, James P., appointment, 448
Thompson, Charles M., appointment, 447
Thompson, Ohn G., appointment, 445
Thompson, Samuel A., appointment, 46, 95
Thompson, Samuel A., appointment, 46, 71
Tillson and Barnes, attorneys, letter, suit against J. H. Brady, 71
Todd, Arthur J., appointment, 474
Toilet rooms, University Hall, repairs needed, 70
Tomlinson, J. S.
appointment, 6
salary, 497
Tongate, Hope F., appointment, 575
Tool and horse barn, south farm, appropriation asked, 78
Torrance, Mary, appointment, 474
Tower room, library
steel bookcases for, 84
shelving in, 165
Towers, University Hall, repairs needed, 70
Towles, John K., appointment, 474, 582

Townsend, Edgar J. appointment, 439 delivered address, 22 endorsed request, 522 importation of chemicals and apparatus, 66 importation of zoological supplies, 72 letter, 67, 507
presented needs of Coilege of Science, 52
request, salary of Natural History Librarian, 63
Training school for Department of Education recommended in Senate report on Academy, 25 Transportation building, 567 Transportation building, 367
plans and contract, 536
Traveling expenses of the President, 72
Treadwell, C. H., appointment, 10
Treasurer, bond of, 110
amount fixed, 96 amount insed, 36
Treasurer's report, 31, 47, 73, 108, 474, 511, 554
Treat, Edna A., appointment, 553
Trigonometry, accepted for entrance credit, 118
Tupper, Harvey W., appointment, 526
Turner, H. M., appointment, 46, 447
Tuttle, George P., Jr., appointment, 474
Tyrrell, Josephine A., appointment, 553 Undesirable employés, dismissal of, 166 Uniforms, cadet bids for advertised, 91 contracts awarded, 116 recommendation of commandant, 68 United States fund, Comptroller's report, 18, 58, 100, 162, 483, 543, 559 University avenue, pavement, 589 University bills, payment of, 12 University Hall additional blackboards in, 38 changes in room of music department, 38 lighting of room in, 38 lighting of room in, 38
painting, 582
painting and repairs, 439
repairs needed, 70
repair on roof, 38
window shades, 530, 534
University, history of, 586
University Physician, employment of requested,
114 University presidents, conference of, 586 \ University Studies, appropriation for, 4.6] Usher, Miss S. leave of absence, 150 resignation, 585 Vacancies and resignations, authority to fill and accept, 436 Vacancies accept, 486
Vacancies
appointment to fill, 524, 532
Vacuum cleaners, 538, 550
Van Alstine E., appointment, 443
Van Cleave, H. J., appointment, 446
Van den Berg, Henry J., appointment, 449
Van Dyke, G. H., appointment, 10, 503
Van Hoesen, Elizabeth N., appointment, 11
Van Hoosen, Bertha, appointment, 9, 502
Van Meter, Anna R., resignation, 150
Vann, George H., appointment, 498
Van Skiver, Haxel B., appointment, 448
Van Zandt, J. G., appointment, 24
Varon, David, appointment, 24
Varon, David, appointment, 24, 448
Vehicles, use of campus driveways by, 67
Ventilation, Natural History building, 534
Vernier, Chester G., appointment, 436, 474
Veterinary Science, Department of, budget, 1911
1912, 448, 454
Vogelein, Lily B., appointment, 575
Voigt, Irma E., appointment, 49
Von Bachelle, C., appointment, 10, 503
Voodry, E. C., decision in will case, 431
Voss, Sophie M., appointment, 449
Voucher clause in appropriation bill, 143
Vreeland, Frederick, appointment, 503
Washs Cutter E. appointment, 503 Wagon sprinkler, 165 Wahlin, Gustaf E., appointment, 446 Wakefield, O. R., report of O. A. Harker in case

Walks on south compus 501	Williams Mary E appointment 471
Walks on south campus, 581 Wallace Frank M. appointment 514	Williams, Mary E., appointment, 451 Williamson, C. S., appointment, 9, 498 Williamson, Lauren, appointment, 95
Wallace Lee appointment 533	Williamson Lauren appointment 05
Wallace, Frank M., appointment, 514 Wallace, Lee, appointment, 533 Waller, Florence M., appointment, 553, 575 Walter, Chesley M., appointment, 46, 95	Willson, Frank G., appointment, 447
Walter, Chesley M., appointment, 46, 95	Wilson, Frank G., appointment, 447 Wilsky, Albert, appointment, 46, 445 Wilson, Albert, appointment, 440 Wilson, Charles R., appointment, 474 Wilson, Franklin P., appointment, 526 Witkowski, Leon J., appointment, 499 Winchester, B. L., appointment, 515 Windell, U. G., appointment, 10 Window shades in University Hall, 534
ward, H. B.	Wilson, Albert, appointment, 440
importation of zoological supplies, 72	Wilson, Charles R., appointment, 474
request, 577	Wilson, Franklin P., appointment, 526
Ware, Julia E., appointment, 24 Warner Construction Co., bid on new buildings,	Winchester R I appointment, 499
528	Windell, U. G. appointment, 10
Warnock, Arthur R., appointment, 440, 443	Window shades in University Hall, 534
Warrants, Agricultural Experiment Station year ending June 30, 1911, 402 year ending June 30, 1912, 865	Windsor, Phineas I.
year ending June 30, 1911, 402	appointment, 440
year ending June 30, 1912, 865	presented needs of Library, 52
	request, 569
year ending June 30, 1911, 109	Wolf, Elizabeth N.
year ending June 30, 1911, 169 year ending June 30, 1912, 603 Warrants, Medicine, College of year ending June 30, 1911, 414 year ending June 30, 1912, 875	appointment, 6
year ending June 30, 1911, 414	salary, 497 Woman's building, addition to, 42, 460
year ending June 30, 1912, 875	appropriation asked, 77
Warrants, Pharmacy, School of year ending June 30, 1911, 411 year ending June 30, 1912, 871 Wascher, F. M. W., appointment, 448 Washington, Margaret, appointment, 576	appropriation assigned, 534
year ending June 30, 1911, 411	appropriation for, 140, 144
year ending June 30, 1912, 871	bids, 528
Washington Margaret annointment 576	bids authorized, 504 contract awarded, 528
Water analysis, fees from, appropriated to water	design for, 478
survey, 521	fireproof construction for, 504
Water main extensions, appropriation for, 113	lightning rods, 534
Water mains and hydrants, appropriation re-	name suggested, 548
quested, 89	painting and repairs, 439, 534, 582 top floor, 581
Water meters, 535 Water station	Women's dormitory, appropriation asked, 77
additions to, appropriation asked, 76	Women's gymnasium
equipment, for, appropriation, 1911-1913, 139, 144	new facilities for requested, 42
Water survey, state	painting, 530
appropriation, 139, 141, 521	Woman's league loan fund, 71
appropriation asked, 76	Woodrow, Jay W., appointment, 447, 576 Woods, Bert T. L., appointment, 501
appropriation of fees to, 39	Woods, Bert T. L., appointment, 501
Board of Health money appropriated to, 39, 464	Wood Shop lockers, 534
budget, 1911-1912, 450, 457 needs of presented, 52	nointing and ranairs 420
needs of presented, 52 Watkins, O. S., appointment, 443 Watkins, S. D., appointment, 553 Weatherson, John, 10, 498 Weaver, Rudolph, appointment, 446 Webb, Frances, appointment, 443 Webb, James M., 509 Welch, P. S., appointment, 577 Well, appropriation for, 551	Woodward, Paul S., appointment, 445, 515 Woolston, Wesley J., 11, 502, 503 Wormser, J. Maurice, appointment, 46, 443, 585 Wright, P. Q., appointment, 577 Wyeth, Ola M., appointment, 450 Wynekoop, E. E.
Watkins, S. D., appointment, 553	Woolston, Wesley J., 11, 502, 503
Weatherson, John, 10, 498	Wormser, I. Maurice, appointment, 46, 443, 585
Weaver, Rudolph, appointment, 446	Wright, P. Q., appointment, 577
Wabb Tames M 500	Wynelson E E
Welch, P. S., appointment, 577	appointment, 7, 9, 149, 525
Well, appropriation for, 551	salary, 497
Wells, E. F., appointment, 9, 499 Welsbach Street Lighting Company, communica-	Wynekoop, Lois L., 11, 499, 525 Wyninger, Henry T., appointment, 447
Welsbach Street Lighting Company, communica-	Wyninger, Henry T., appointment, 447
tion from, 477	
West, S. G., appointment, 9 West, W. B., appointment, 11, 503 Westman, Carl, appointment, 10, 526 Weston, Nathan A., appointment, 445	Yarros, Rachelle S., appointment, 9, 503, 504
Westman Carl appointment, 10, 526	reager & Son. M., blus on new billidings, 228
Weston, Nathan A., appointment, 445	Yerger, C. F., appointment, 11 Yoke, J. J., appointment, 474
welmore, warv, addominent, 444	Yonge, Minnie, appointment, 24
Wham, Charles, appointment, 514 Wheeler, Harold, L., appointment, 46 Wheeler, H. C., appointment, 448	Young, Arthur & Co
Wheeler, Harold, L., appointment, 46	proposal of, 510, 523
Whoeler, H. C., appointment, 448 Whoeler, Buth, appointment, 502	Y. M. C. A.
Whitehurch I E appointment 448	electric cable, 528
White, E. W., appointment, 11	lighting cable, 534
White, H. O., appointment, 7, 8, 9	office, heat and light, 597, 598 reading room for in College of Medicine, 39
Wheeler, Hand, L., appointment, 48 Wheeler, H. C., appointment, 448 Wheeler, Ruth, appointment, 593 Whitchurch, J. E., appointment, 448 White, E. W., appointment, 11 White, H. O., appointment, 7, 8, 9 White, James M. appointment, 440, 444	reading room for in conege of medicine, or
appointment, 110, 111	
armory, plans and location, 147, 156	Zapffe, F. C., appointment, 10, 501 Zeitlin, Jacob, appointment, 444 Zimmerman, W. C., 566
letter, acceptance of Physics building, 29 letter, appropriation for painting and repairs,	Zimmerman W C 566
438	attended meeting, 532
letter, repairs and buildings, 70	letter, acceptance of Physics building, 29
letter, telephone service, 74	letter, statues for Physics building, 63
plans for location of new buildings, 510	location of armory, 156
recommendations, 158, 463, 528, 546, 566	presented design for Woman's building, 504
report, 588 requests, 103, 477, 582	report, 588
statement, 581	Zucker, A. E., appointment, 576 Zucker, T. F., appointment, 445, 533 Zoller, Harper F.
White, Mary B., appointment, 11, 503	Zoller, Harper F.
Whitten, John, appointment, 445	appointment, 474
Wiggin, T. B., appointment, 9, 500	fees remitted, 527
requests, 183, 477, 502 statement, 581 White, Mary B., appointment, 11, 503 Whitten, John, appointment, 445 Wiggin, T. B., appointment, 9, 500 Wiley, Carrol C, appointment, 447 Williams, Charles A., appointment, 444 Williams, Elmer H., appointment, 447 Williams, G. Y., appointment, 575	Zoölogy, Department of budget, 1911-1912, 446, 452
Williams Elmer H. appointment, 444	budget, 1911-1912, 446, 452 equipment of new rooms for, 27
Williams G. Y. appointment, 575	import order, 577
	i company or work or i