MEETING OF DECEMBER 14, 1897.

The Board of Trustees of the University of Illinois met in the Trustees' Room, Library Hall, in Urbana, Illinois, at 3 o'clock p. m., Tuesday, December 14, 1897.

The members present were Messrs. Armstrong. Bullard, McKay, McLean, Morrison, Raymond, and Smith and Mrs, Carriel; those absent were Governor Tanner and Messrs. Inglis and Pearce and Mrs. Flower.

The minutes of the meetings of September 21, and October 1, 1897, were approved, as presented by the Secretary.

COMMUNICATION FROM PRESIDENT DRAPER.

President Draper presented a request from Professor Townsend asking for a leave of absence without pay for the next school year, and the request was granted.

A request from Professor Palmer that the Business Manager be given authority to contract, on a satisfactory bid, for chemical supplies, to be imported, not exceeding \$1,500.00 in amount, was approved on motion of Mr. McLean.

The resignation of Miss Mary L. Jones, to take effect at the close of the present term, was presented and, on motion of Mr. Morrison, was accepted. President Draper was given power to fill the place temporarily.

It was recommended that Mr. Geo. W. Myers's title be made Professor of Astronomy and Applied Mathematics. It was voted that the title should be Professor of Astronomy. Later in the session, on motion of Mr. Morrison, this action was reconsidered, and the title was made Professor of Astronomy and Applied Mathematics.

BLUE-PRINT ROOM, ETC.

. After some discussion of the following resolution action thereon was postponed until the next day:

Resolved, That from and after January I, 1898, the University, take into its own hands the sale of examination books, theme paper, pencils, etc., and also management of the blue print room in Engineering Hall, and that Mr. Charles T. Wilder be appointed to have charge of the matter for the period of six months, at \$70.00 per month. That Mr. Wilder be also required to take charge of all photographic apparatus belonging to the University and that he be expected to use the same in the interest of the University and to its utmost advantage.

That provision be made in the next catalogue for a course in photography, to be taught by Mr. Wilder, and that his employment, if the service is satisfactory, be continued for ten months from the first of September next at \$80.00 per month, and that he be included in the corps of instruction.

President Draper stated that certain changes in the catalogue were under consideration, and that it would be necessary that these should be passed upon before the next regular meeting of the Board. It was accordingly ordered that the Committee on Instruction, in consultation with President Draper, should have authority to approve such changes as were deemed desirable.

Mr. S. J. Temple's bill for plans, etc., for a wagon house, was referred to the Committee on Buildings and Grounds.

Requests for appropriations from Prof. Myers were presented, and the Board authorized, on motion of Mr. Armstrong, an expenditure of \$40.00 for the purpose of building an isolated clock pier at the Observatory.

President Draper's bill for expenses for the last six months amounting to \$72.56, was ordered paid.

A communication from Professor Forbes with regard to a summer school was presented and was referred to the Finance Committee; as was also a communication from Professor Breckenridge asking for sundry appropriations.

A request from Professor Burrill that the Business Manager be authorized to contract on a satisfactory bid, for botanical supplies, to be imported, not exceeding in amount \$100.00, was approved on motion of Mr. Armstrong.

AGRICULTURAL EXPERIMENT STATION.

A report from the Agricultural Experiment Station was presented, and in accordance with requests therein contained, the Business Managar was authorized to contract, on a satisfactory bid, for chemical apparatus and supplies, to be imported, not exceeding in amount \$300.00, and appropriations of Station funds were made as follows: APPROPRIATIONS FOR QUARTER ENDING MARCH 31, 1898.

General Fund.	
Salaries. Labor. Publications Postage and stationery Freight and express. Heat, light, and water Chemical supplies Seeds, plants, and sundry supplies Feeding stuffs. Library. Tools and machinery Furniture and fixtures. Scientific apparatus Traveling expenses Buildings and repairs.	$\begin{array}{c} \$1, 850 \\ 570 \\ 350 \\ 0 \\ 350 \\ 0 \\ 25 \\ 0 \\ 26 \\ 0 \\ 115 \\ 0 \\ 125 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $
From Farm Fund.	
Labor Seeds, plants, and sundry supplies	\$500 0 250 0
Total	\$750 0

BUSINESS MANAGER'S REPORT.

The following report was received from the Business Manager and referred to the Finance Committee:

UNIVERSITY OF ILLINOIS, December 13, 1897.

F. M. McKay, Esq., President Board of Trustees, University of Illinois,

SIR:--I have the honor to hand you herewith my report as Business Manager, for the three months ending September 30, 1897:

Paper A is a statement of the current appropriations September 30, 1897.

Paper B is a statement of the State appropriations September 30, 1897.

Paper C is a statement of the U. S. fund September 30, 1897.

Paper D is a statement of the Laboratory of Natural History fund September 30, 1897.

Paper E is a statement of the Agricultural $\text{Exp}\epsilon$ riment Station fund September 30, 1897.

Paper F is a statement of the School of Pharmacy appropriations September 30, 1897.

Paper G is a statement of the School of Medicine appropriations September 30, 1897.

Paper H is an estimate of receipts and expenses for the nine months ending June 30, 1898.

^{Paper I} is a list of appropriations the Board is requested to make for the three months ending March 31, 1898.

Paper L is a statement of receipts by the Business Manager for the three months ending September 30, 1897.

Paper M is a list of the general University vouchers presented for audit, being 1 to 650, inclusive.

Paper N is a list of the Laboratory of Natural History vouchers presented for audit, being 1 to 100, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being 1 to 100, inclusive.

-14 U. I.

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

Paper Q is a list of School of Medicine vouchers presented for audit, being 1 to 50, inclusive.

Paper R is an inventory of date July 1, 1897.

PAPER A-CURRENT	APPROPRIATIONS.
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September 30, 1897.	Appro- priated.	Expended.	Balance.
Board expenses. Salaries for instruction and for President U.S. Fund. Salaries for services Buildings and grounds Fuel and lights. Stationery and printing. Preparatory School. Repair shop. Mechanical department. Departments. Laboratories. Library and apparatus. Incidental expenses.	\$1,092 26 27,584 24 3,137 84 1,000 00 5,199 67 1,609 11 770 21 1,006 56 1,150 52 1,220 75 2,937 63 153 18 1,222 77		$\left. \begin{array}{c} \$168 \ 15 \\ 4, 942 \ 50 \\ 102 \ 85 \\ 2, 725 \ 49 \\ 1, 036 \ 62 \\ 3 \ 189 \ 56 \\ 376 \ 37 \\ 1, 008 \ 92 \\ 935 \ 30 \\ 131 \ 56 \\ 507 \ 93 \end{array} \right.$
Sundries. Closed out	$\begin{array}{c} 1, 604 \ 55\\ 406 \ 98\\ 1, 100 \ 55\\ 250 \ 00\\ 122 \ 72\\ 100 \ 25\\ 387 \ 50\\ 160 \ 00\\ 102 \ 15\\ 500 \ 00\\ 991 \ 59\\ 75 \ 00\\ 1, 000 \ 00\\ 375 \ 00\\ 100 \ 00\\ 375 \ 00\\ 562 \ 50\\ 885 \ 00\\ 500 \ 00\\ \hline \end{array}$	$\begin{array}{c} 28 \ 30 \\ 58 \ 22 \\ 778 \ 60 \end{array}$	$\begin{array}{c} 351 \ 13\\ 1, 026 \ 05\\ 5153 \ 98 \ 25\\ 99 \ 08\\ 160 \ 00\\ 4 \ 60\\ 73 \ 85\\ 441 \ 78\\ 212 \ 99\\ 75 \ 00\\ 1, 000 \ 00\\ 100 \ 00\\ 00\\ 00 \ 00\\ 00\ 00\$

Salaries, etc- Closed out. Si56, 110 76 1, 200 00 Si56, 110 67 1, 200 00 Buildings and grounds. 4, 119 48 4, 119 48 4, 119 48 4, 119 48 5, 10 67 4, 199 48 Toilet rooms. 355 00 356 00 59 91 40 558 50 91 50 00 Approxed training. 1, 220 00 1, 005 58 214 42 School of Music. 2, 250 00 1, 305 00 2, 250 00 Lectures. 1, 99 69 3, 750 00 3, 750 00 3, 750 00 Advertising. 1, 100 00 3, 750 00 3, 750 00 3, 750 00 Accredited schools. 500 00 32 46 174 51 54 Accredited schools. 500 00 32 46 174 51 54 College of Literature and Arts, books. 200 00 311 11 58 81 Collogical department. 100 00 311 11 58 81 Cological department. 95 00 20 55 74 115 57 83 32 Bronze tablet. 175 00 57 83 3, 216 11 23 311 11 Cological department. 8188, 714 33 8184, 874 75 84, 860 18 84			
Heating aparatus. 1,200 00 1,200 00 Buildings and grounds. 4,119 48 4,119 48 4,119 48 Toilet rooms. 375 00 355 09 \$191 91 Art and design. 1,220 00 1,005 58 2,14 42 School of Music 2,250 00 1,005 58 2,14 42 School of Music 3,150 00 3,150 00 1,005 58 Agr and design. 3,150 00 3,150 00 1,005 58 Agr and design. 3,150 00 3,150 00 1,005 58 Agr and design. 3,150 00 3,150 00 1,005 58 Advertising. 3,000 00 3,150 46 140 54 Accredited schools 100 00 82 92 17 08 Botany (herbarium, etc) 150 00 113 51 36 49 Chemical angineering laboratory. 605 00 58 86 96 32 Chemical action ering aboratory. 605 00 58 86 31 11 Zoölogial depatrument. 35 00 21 27 68 76 78 Furniture and fixtures 400 00 31 70 00 31 11 Zoölogial depatrument. 35 00 20 85 74 15	Received. Expended. Balance. Assig	Received	1895-1897.
Apparatus and materials- Closed out	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Heating aparatus Buildings and grounds Toilet rooms Art and design Physical training School of Music Lectures Agriculture Preparatory School Advertising College of Literature and Arts, books Advertising College of Literature and Arts, books Signal bells Botany (herbarium, etc). Mechanical engineering laboratory Chemical Laboratory (repairs). Furniture and fixtures Furnishing Astronomical Observatory Zoölogical department Bronze tablet. Physics.
Biological Experiment Station. equipment \$2,500 00 \$2,500 00 Paving street, etc, \$9,300 00 \$9,300 00 \$9,300 00 Laboratory of Vegetable Physiology \$2,000 00 \$1,975 30 \$24 70 Astronomical Observatory \$15,000 00 \$15,000 00 Library Hall \$150,000 00 \$145,136 56 \$4,863 44 Fire protection \$2,000 00 \$1,710 03 \$2289 97 Library \$6,000 00 \$5,000 00 Shop practice \$3,000 00 \$5,000 00 Taxes on Minnesota lands \$3,000 00 \$2,046 81 \$953 19 Cabinets- Geology \$666 67 \$65 86 \$15 81	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$1,700 0 100 0 700 0 300 0 800 0 8000 0 800000000	Closed out. Applied chemistry. Chemistry. Psychology. Zoólogy. Physiology and hygiene. Botany and horticulture. Geology.
Paving street, etc	n \$3,000 00 \$2,994 85 \$5 15	tation \$3,000 00	Operating Biological Experiment Station
Laboratory of Vegetable Physiology \$\$2,000 00 \$\$1,975 30 \$\$24 70 Astronomical Observatory \$\$15,000 00 \$\$15,000 00 \$\$15,000 00 Library Hall \$\$150,000 00 \$\$15,136 56 \$\$4,863 44 \$\$4 Fire protection \$\$2000 00 \$\$145,136 56 \$\$4,863 44 \$\$4 Fire protection \$\$2,000 00 \$\$1,710 03 \$\$289 97 Library \$\$6,000 00 \$\$6,000 00 \$\$1.5,000 00 Shop practice \$\$3,000 00 \$\$5,000 00 \$\$5,000 00 Chemical Laboratory \$\$5,000 00 \$\$3,200 00 \$\$3,200 00 Vaccine Laboratory \$\$3,000 00 \$\$2,046 81 \$\$953 19 Cabinets- \$\$666 67 \$\$650 86 \$\$15 81	nt \$2,500 00 \$2,500 00	ipment \$2,500 00	Biological Experiment Station. equipment
Astronomical Observatory \$15,000 00 \$15,000 00 \$15,000 00 Library Hall \$150,000 00 \$15,000 00 \$15,000 00 Fire protection \$2,000 00 \$1,710 03 \$289 97 Library \$6,000 00 \$1,710 03 \$289 97 Library \$6,000 00 \$5,000 00 \$6,000 00 Shop practice \$3,000 00 \$3,000 00 \$3,000 00 Chemical Laboratory \$5,000 00 \$3,200 00 \$3,200 00 Vaccine Laboratory \$3,000 00 \$2,046 81 \$953 19 Cabinets- \$666 67 \$65 86 \$15 81	\$9,300 00 \$9,300 00		Paving street, etc
Library Hall		y \$2,000 00	Laboratory of Vegetable Physiology
Fire protection \$2,000 00 \$1,710 03 \$289 97 Library \$6,000 00 \$6,000 00 \$6,000 00 Shop practice \$3,000 00 \$5,000 00 \$5,000 00 Chemical Laboratory \$5,000 00 \$5,000 00 \$5,000 00 Taxes on Minnesota lands \$3,200 00 \$3,200 00 \$3,200 00 Vaccine Laboratory \$3,000 00 \$2,046 81 \$953 19 Cabinets- \$666 67 \$65 86 \$15 81	\$15,000 00 \$15,000 00		Astronomical Observatory
Library \$6,000 00 Shop practice \$3,000 00 Chemical Laboratory \$5,000 00 Taxes on Minnesota lands \$3,200 00 Vaccine Laboratory \$3,000 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00			Library Hall
Shop practice \$3,000 00 Chemical Laboratory \$3,000 00 Taxes on Minnesota lands \$3,200 00 Vaccine Laboratory \$3,000 00 S3,000 00 \$3,200 00 \$3,200 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,200 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,200 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 \$3,000 00 <			Fire protection
Chemical Laboratory \$5,000 00 \$5,00	\$6,000 00 \$6,000 00		Library
Chemical Laboratory \$5,000 00 \$5,00	\$3,000 00 \$3,000 00	\$3,000 00	Shop practice
Taxes on Minnesota lands \$3,200 00 \$3,200 00 Vaccine Laboratory \$3,000 00 \$2,046 81 Cabinets- Geology \$666 67 \$650 86 \$15 81		\$5,000 00	Chemical Laboratory
Vaccine Laboratory \$3,000 00 \$2,046 81 \$953 19 Cabinets- Geology \$666 67 \$650 86 \$15 81		\$3,200 00	Taxes on Minnesota lands
Cabinets- Geology			
Zoölogy	\$666 67 \$650 86 \$15 81 \$ 666 66 31 40 635 26 66 666 67 666 67	\$666 67 	Geology Botany

PAPER B-STATE APPROPRIATIONS, SEPTEMBER 30, 1897.

	1	1	1	1
1895-1897.	Received	Expended	Balance.	Assigned.
College of Engineering— Closed out Electrical engineering and physics Civil engineering Laboratory of applied mechanics and mu-	1,002 42	\$20,112 89 3,688 27 1,852 42	\$141 58	
nicipal and sanitary engineering Architecture College, library, parlor, etc	$1,852 42 \\ 1,752 42 \\ 600 00$	$1,786 \ 30 \\ 1,588 \ 65 \\ 370 \ 37$	163 77	66 12 163 77 229 63
	\$30,000 00	\$29,398 90	\$601 10	\$601 10
Furnishing and fitting Engineering Hall- Electric wiring Civil engineering Architecture. Municipal and sanitary engineering Mechanical department Electrical engineering and physics College, library, parlor, etc	$\begin{array}{c} \$1, 191 \ 77 \\ 478 \ 43 \\ 770 \ 38 \\ 401 \ 30 \\ 563 \ 78 \\ 1, 193 \ 39 \\ 400 \ 95 \end{array}$	$\begin{array}{c} \cdot\\ \$1, 191 & 77\\ 470 & 25\\ 769 & 80\\ 388 & 90\\ 541 & 23\\ 1, 107 & 42\\ 364 & 53\end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	58 12 40 22 55 85 97
	\$5,000 00	\$4,833 90	\$166 10	\$166 10
Salaries, etc.— Salaries for instruction. Salaries for services. Agricultural department. Administrative office. Art and design. Accredited schools. Agricultural publication. Buildings and grounds. College of Literature and Arts. Conservatory. Decorating Library Hall Heating apparatus. Furniture and fixtures. Illini. Lockfaw experiment. Natural History Hall fire. Oratorical contest. Physical training. Preparatory School School of Music. Typewriting bureau. Woman's department Mechanical engineering shops.	$\begin{array}{c} 300\ 00\\ 300\ 00\\ 500\ 00\\ 100\ 00\\ 250\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 500\ 00\\ 250\ 00\\ 250\ 00\\ 250\ 00\\ 250\ 00\\ 250\ 00\\ 300\ 00\\ 60\ 00\\ 60\ 00\\ \end{array}$	1,648 16 1,195 04 2,503 54 	$\begin{array}{c} 1, 104 \ 96\\ 300 \ 00\\ 300 \ 00\\ 500 \ 00\\ 100 \ 00\\ 100 \ 00\\ 1, 976 \ 22\\ 2, 806 \ 01\\ 24 \ 83\\ 700 \ 00\\ 100 \ 00\\ 100 \ 00\\ 100 \ 00\\ 100 \ 00\\ 100 \ 00\\ 200 \ 00\\ 55 \ 00\\ 00\\ 55 \ 00\ 00\\ 55 \ 00\ $	$\begin{array}{c} 300 \ 0 \\ 300 \ 0 \\ 300 \ 0 \\ 100 \ 0 \\ 200 \ 0 \\ 250 \ 0 \\ 500 \ 0 \\ 500 \ 0 \\ 500 \ 0 \\ 500 \ 0 \\ 100 \ 0 \\ 250 \ 0 \\ 0 \\ 250 \ 0 \\ 250 \ 0 \\ 250 \ 0 \\ 250 \ 0 \\ 250 \ 0 \\ 250 \ 0 \\ 0 \\ 250 \ 0 \\ 0 \\ 250 \ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ $
	\$35,000 00	\$23,642 84	<u>\$11,357 16</u>	\$38,023 78
Engineering equipment— Architecture. Civil engineering. Mechanical engineering. Physics and electrical engineering. Theoretical and engineering and	$\begin{array}{c} \$250 & 00 \\ 250 & 00 \\ 1,875 & 00 \\ 1,875 & 00 \end{array}$		$\begin{array}{c} \$250 & 00\ 250 & 00\ 782 & 20\ 1,875 & 00\end{array}$	\$500 00 500 00 3,750 00 3,750 00
Theoretical and applied mechanics and municipal and sanitary engineering College (in general)	$500 \ 00 \\ 250 \ 00$		500 00 250 00	$1,000 \ 00 \ 500 \ 00$
	\$5,000 00	\$1,092 80	\$3,907 20	\$10.000 00
Apparatus and materials— Astronomical Observatory Botany and horticulture Zoölogy. Geology. Applied chemistry. I hysiology.			·····	\$200 00 300 00 200 00 200 00 200 00 175 00 500 00
	\$1,500 00			\$1,575 00

Paper B-State Appropriations - Continued.

June 30, 1897.	Received.	Expended.	Balance.	Assigned.
Completing Library Hall	\$5,000 00	\$4,452 93	\$547 07	\$5,000 00
Furnishing Library Hall	\$5,000 00	\$2,387 87	\$2,612 13	\$5,000 00
Cabinets	\$500 00	<u></u>		\$1,000 00
Fire protection			names and a second seco	\$1,000 00
Vaccine Laboratory				\$1,200 00
Equipment of men's gymnasium		<u></u>		\$3,000 00
Taxes on Minnesota lands				\$1,800 00
Water survey	\$750 00	\$452 16	\$297 84	\$750 00
Chemical equipment	\$2,500 00	\$1,012 08	\$1,487 92	\$5,000 00
Library	\$2,500 00	\$780 39	\$1,719 61	\$5,000 00
Pavement and walks	\$1,500 00	\$887 17	\$612 83	\$3,000 00
Shop practice	\$750 00	\$30 02	\$719.98	\$750 00
Central Heating plant		\$11,061 03	\$28,938 97	\$40,000 00
Bridge	\$500 00		\$499 10	\$500 00

Paper B-State Appropriations-Concluded.

PAPER C-UNITED STATES FUND.

Year ending June 30 1898.	Received.	Expended.	Balance.	Assigned.
Salaries for instruction	\$2,300 00	\$8,085 71	\$14,014 27	\$8,085 71

PAPER D-LABORATORY OF NATURAL HISTORY.

1895-1897.	Appro priated.	Expended.	Balance.	Assigned.
General balance July 1, 1896 Closed out. Salaries and assistants. Library Bulletins Report of Entomologist. Diseases of insects 1897–1899. Salaries and assistants. Field, office, etc. Library Bulletins. Report of Entomologist. Biological Experiment Station.	3,000 00 3,650 00 1,000 00 250 00 1,500 00 \$10,153 68 \$2,000 00 500 00 400 00	$\begin{array}{c} 3,650\ 00\\ 1,000\ 00\\ 500\ 00\\ 97\ 10\\ 883\ 58\\ \hline \\ \$9,130\ 68\\ \hline \\ \$9,130\ 68\\ \hline \\ \$851\ 89\\ 231\ 41\\ 13\ 00\\ 277\ 51\\ \hline \\ \hline \\ 1,247\ 71\\ \hline \end{array}$	152 90 616 41 \$1,023 00 \$1,148 11 1268 59 487 00 122 49 255 00 252 29	$\begin{array}{c} 3,000\ 00\\ 3,650\ 00\\ 1,000\ 00\\ 250\ 00\\ \hline 1,500\ 00\\ \hline 1,500\ 00\\ \hline 1,500\ 00\\ \hline 810,153\ 68\\ \hline 84,000\ 00\\ 81,500\ 00\\ \hline 1,500\ 00\\ \hline 250\ 00\\ 3,000\ 00\\ \hline \end{array}$

1897-1898	Appro- priated.	Expended.	Balance.
General Fund. Salaries. Labor. Publications. Postage and stationery. Freight and express. Heat, light, and water Chemical supplies. Seeds, plants, and sundries. Feeding stuffs. Library. Tools, implements, and machinery. Scientific apparatus. Traveling expenses. Contingent expenses. Buildings and repairs.	$\begin{array}{c} 871\ 04\\ 25\ 00\\ 25\ 00\\ 25\ 00\\ 20\ 00\\ 100\ 00\\ 44\ 00\\ 100\ 00\\ 44\ 00\\ 65\ 00\\ 65\ 00\\ 60\ 00\\ \end{array}$	$\begin{array}{c} 666 \ 34 \\ 20 \ 74 \\ 11 \ 91 \\ \hline 83 \ 63 \\ 10 \ 60 \\ 4 \ 71 \\ 122 \ 64 \\ 136 \ 97 \\ 30 \ 48 \\ 32 \ (0 \end{array}$	$\begin{array}{c} 204\ 70\\ 25\ 00\\ 4\ 26\\ 13\ 09\\ 40\ 00\\ 20\ 00\\ 16\ 37\\ 33\ 40\\ \end{array}$
Farm Fund. Labor. Seeds, etc	\$3,750 00 \$400 00 197 00 \$597 00	\$250 29 196 04	\$641 57 \$149 71 96 \$150 67

PAPER E-AGRICULTURAL EXPERI ENT STATION.

PAPER E-SCHOOL OF PHARMACY.

1897-1898.	Appro- priated.	Expended.	Balance.
Salaries for services. Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Incidentals. Sundries. Advertising. Furniture and fixtures. Unassigned	$\begin{array}{c} 26 & 00 \\ 65 & 92 \\ 27 & 07 \\ 120 & 13 \\ 199 & 69 \end{array}$	422 76 26 00 65 92 27 07 120 13 199 69 91 15 42 38	\$129 90 \$129 90

PAPER G-SCHOOL OF MEDICINE.

1897–1898.	Appro- priated.	Ex- pended.	Balance.
Salaries for instruction	63 02	$\begin{array}{r} 705 & 32 \\ 1,129 & 74 \\ 63 & 02 \\ 14 & 83 \\ 65 \\ 140 & 80 \\ 14 & 15 \\ 670 & 49 \\ 65 & 00 \end{array}$	<u></u>

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PAPER I-APPROPRIATIONS FOR THE THREE MONTHS ENDING MARCH 31, 1898.

Board expenses. Salaries for instruction and President Salaries for services	30,000 00 5,000 00	
Buildings and grounds Fuel, lights, and electric power	3,000 00	
Stationery and printing Advertising and postage,	600 00 600 00	
Repair shop	1,000 00	
Mechanical department Departments		
Laboratories Library and apparatus	600 00	
Incidentals	100 00	
Furniture and fixtures Heating apparatus	300 00 500 00	
Greenhouse Water supply	100 00	
Library school		\$44,775 00
School of Pharmacy	\$3,000 00	
School of Medicine Agricultural Experiment Station	12,000 00 4,500 00	19 500 00
		\$64,275 00

PAPER L - RECEIPTS BY THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING SEPTEMBER 30, 1897.

Buildings and grounds, rents.\$20 00Heating apparatus, old iron7 60Greenhouse.51 02Fuel, lights, coal.83 39South farm, rent.700 00Chemical laboratory81 40Vaccine laboratory2 50Mechanical department.707 07Repair shop.1, 330 43Minnesota lands, rent.114 40Interest on land contract.114 40University fees.50 00Agricultural Experiment Station.503 00Agricultural Experiment Station.503 00School of Madicine.5, 902 00	\$12,875 76
--	-------------

A t gallery. 2.839 37 2.839 37 A tronomy. 7,459 65 18 60 7,478 22 A riculture 1,475 00 7,478 22 7,478 22 A pplied chemistry. 274 60 274 00 274 60 Art and design 1,463 25 430 45 1.893 70 Biological Experiment Station 2.292 49 3.361 00 60 00 57.13 43 Biological Experiment Station 2.300 00 50 00 3.850 00 3					
Apparatus aud equip ment. ail illus- traive material. Commer- cial ma- terial, etc. Architecture. \$3,528 73 \$1,358 15		PERMANENT.		VARIABLE	
A t gallery. 2.839 37 2.839 37 A tronomy. 7,459 65 18 60 7,478 22 A riculture 1,475 00 7,478 22 7,478 22 A pplied chemistry. 274 60 274 00 274 60 Art and design 1,463 25 430 45 1.893 70 Biological Experiment Station 2.292 49 3.361 00 60 00 57.13 43 Biological Experiment Station 2.300 00 50 00 3.850 00 3	DEPARTMENT.	and equip-	and illus- trative	cial ma-	TOTAL.
	A t gallery A stronomy. A rriculture A gricultural Experiment Station. Anpolied chemistry. Art and design. Botanical department. Biological Experiment Station. Chemical laboratory. College of Engineering. English. Electrical engineering. German. Geology. History Library. Laboratory of Natural History. Mathematics. Mechanical engineering. Municipal and sanitary engineering. Military. Preparatory School. Physical training. Public law and administration. Physics laboratory. Physics labo	$\begin{array}{c} 2, 839 \ 37\\ 7, 459 \ 65\\ 1, 475 \ 60\\ 4, 394 \ 45\\ 2, 292 \ 49\\ 3, 300 \ 00\\ 5, 845 \ 58\\ 8, 529 \ 93\\ 1, 177 \ 62\\ 3, 300 \ 00\\ 5, 845 \ 58\\ 8, 529 \ 93\\ 1, 177 \ 62\\ 3, 300 \ 00\\ 5, 845 \ 58\\ 421 \ 72\\ 3, 300 \ 00\\ 1, 20 \ 60\\ 23, 975 \ 34\\ 3, 300 \ 120 \ 00\\ 23, 975 \ 34\\ 3, 300 \ 120 \ 00\\ 23, 975 \ 34\\ 3, 300 \ 120 \ 00\\ 1, 586 \ 91\\ 3, 39 \ 30\\ 77 \ 00\\ 815 \ 00\\ 2, 068 \ 42\\ 1, 125 \ 75\\ 3, 810 \ 84\\ 5, 100 \ 1, 575\\ 3, 810 \ 84\\ 5, 100 \ 1, 575\\ 3, 810 \ 84\\ 5, 100 \ 1, 575\\ 3, 810 \ 84\\ 5, 100 \ 1, 575\\ 3, 810 \ 84\\ 5, 100 \ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1, 575\ 1,$	$\begin{array}{c} & 18 \ 60 \\ & 430 \ 45 \\ 3, 361 \ 00 \\ & 163 \ 50 \\ 908 \ 20 \\ & 3 \ 00 \\ 809 \ 5) \\ & 45 \ 00 \\ 17, 479 \ 15 \\ & 7 \ 00 \\ & \\ & 332 \ 33 \\ 660 \ 00 \\ & 85 \ 15 \\ & \\ & \\ & 46 \ 75 \\ & \\ & 155 \ 50 \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ $	\$235 00 50 00 60 00 50 00 6, 046 36 328 05 328 05 328 00 1, 534 19 1, 534 19 10 00 219 40 349 29 11, 929 75 15 00 119 00	$\begin{array}{c} 24,150\ 96\\ 5,265\ 36\\ 17,544\ 67\\ 157\ 00\\ 1,586\ 91\\ 46\ 75\\ 9,892\ 97\\ 1,844\ 90\\ 77\ 00\\ 802\ 96\\ 15\ 00\\ 2,068\ 42\\ 12,133\ 77\\ 1,165\ 75\\ 5,934\ 84 \end{array}$

PAPER R-INVENTORY, JULY 1, 1897-BOOKS, APPARATUS, EQUIPMENT, SPECIMENS, SUPPLIES, ETC.

FURNITURE AND FIXTURES.

	·		
Agricultural Experiment Station Astronomical Observatory Chemical Laboratory Engineering Hall-		\$196 25 219 40 688 00	,
Architecture Civil engineering College in general Municipal and sanitary engineering	$\begin{array}{c} 1,736 \ 03 \\ 455 \ 22 \\ 1.048 \ 43 \end{array}$		
Mechanical engineering Physics and electrical engineering Fire protection		373 00	
Fire protection. Mılitary Hall Natural History Hall. University Hall.		402 00 5,383 50 11,440 50	\$30,237 21
	1	· ·	

 $Paper\ S$ is a communication from the Union Water Company in regard to the University's contract for water service.

Respectfully submitted,

S. W. SHATTUCK, Business Manager.

1897.]

TREASURER'S REPORT.

The following report was received from the Treasurer and referred to the Finance Committee:

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

September 30, 1897.

	Dr.		
1897. Aug. Sept. 	 Balance. Received from State Treasurer on account of Labora tory of Natural History. Received from State Treasurer on account of Agricul- tural Experiment Station. Received from State Treasurer on account of School of Pharmacy. Received from State Treasurer on account of general fund. Received from State Treasurer on account of general fund. Received from S. W. Shattuck, warrants, account of Medicine. Received from S. W. Shattuck on account of School of Medicine. Received from S. W. Shattuck on account of general fund. Received from S. W. Shattuck, paid warrants on ac- count credit general fund. Received from S. W. Shattuck, paid warrants on ac- count of Agricultural Experiment Station fund	793 50	\$44, 498 86 \$103, 873 26 <u>\$148. 372 13</u>
1897. Sept 	Cr. 30 By amount paid out of general fund 30 By amount paid out of Experiment Station fund 30 By amount paid out of Laboratory of Natural History fund 30 By amount paid out of School of Medicine fund 30 By amount paid out of School of Medicine fund Balances- General fund		\$35,676 06 \$112,696 06 \$147,372 12

E. G. KEITH, Treasurer.

The Secretary presented a statement of dues from students of the several departments of the University for the quarter ending September 30, 1897. This was referred to the Finance Committee.

The Board then adjourned to meet at 8 o'clock a.m. Wednesday, December 15, 1897.

Session of Wednesday, December 15, 1897.

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

The Secretary spoke of the offer of some person or persons claiming to represent an institution styled by them the "National University of Illinois, Chicago," to grant degrees, as indicated by letters received at the University from persons inquiring as to such degrees; and the matter was referred to the President of the Board, President Draper, and Mr. Pillsbury, with instructions to prepare and publish a statement setting forth clearly the fact that the University of Illinois was in no way whatever responsible for such offers.

REPORT OF FINANCE COMMITTEE.

The Finance Committee made the following report which, with the exception of the paragraph relating to a summer school, consideration of which was deferred until later in the session, was adopted and appropriations were made as therein recommended.

URBANA, ILLINOIS, Dec, 14, 1897.

To the Board of Trustees of the University of Illinois.

GENTLEMEN:—Your Committee on Finance begs leave to report that it has examined the vouchers submitted by the Business Manager on which University warrants Nos. 1,882 to 2,200, inclusive, for 1896 97, and Nos. 1 to 650, inclusive, for the year 1897-98; Agricultural Experiment Station warrants Nos. 280 to 400, inclusive, for the year 1896-97, and Nos. 1 to 100, inclusive, for the year 1897-98; Laboratory of Natural History warrants Nos. 247 to 286, inclusive, for the year 1896-97, and Nos. 1 to 100, inclusive, for the year 1897-98; School of Pharmacy warrants Nos. 160 to 176, inclusive, for the year 1896-97, and Nos. 1 to 25, inclusive, for the year 1897-98; and School of Medicine warrants Nos. 1 to 75, inclusive, for 1897, and Nos. 1 to 50, inclusive, for the year 1897-98, have been issued, and has found the same correct and duly receipted.

Your committee has examined the report of Elbridge G. Keith, Treasurer, for the term, August 31 to September 30, 1897, and finds that it shows a balance August 31st of \$44,498.86; balance and receipts, \$148,372.12; payments, \$35,676.06; balance of all funds September 30th, \$112,696.06.

Your commtttee reports as follows relative to the application of Professor Breckenridge for an appropriation of \$300 for experiments on the Big Four Railroad and one of \$100 for cleaning machinery.

We heartily commend the spirit and enterprise of Professor Breckenridge in developing the usefulness in his department, and would gladly recommend the appropriation asked for; but, in view of the fact that our funds are in a low condition, we cannot recommend the appropriation asked for, and would therefore recommend its disallowance.

As to the appropriation asked for in order to move machinery, etc., from the upper floor to the lower floor of the woodshop and to set up the machinery, we find that an amount sufficient for that purpose was included in the provision for fitting up a gymnasium (see page 185.)

As to the matter of establishing a summer school at Havana, we would respectfully report that, owing to the condition of our treasury, we deem it unadvisable to incur further liabilities at the present time.

We advise that the appropriations recommended by the Business Manager in his *Paper I* (see page 215) for the three months ending March 31st be made.

As to water and gas contracts, your committee, being unadvised as to the terms of present contracts, recommends that these matters be referred back to the Finance Committee with power to act.

Respectfully submitted,

THOMAS J. SMITH, ALEX. MCLEAN, N. B. MORRISON, Finance Committee.

SCHOLARSHIPS.

The Committee on Instruction presented the following report, which, after considerable discussion, was postponed until the March meeting of the Board:

URBANA, ILLINOIS, Dec. 14, 1897.

To the Board of Trustees of the University of Illinois.

In the matter of free scholarships in the University, which was referred to the Committee of Instruction, at the last meeting of the Board, for investigation, and that a policy might be presented for your consideration, your committee respectfully reports:

By the act of 1867 "To provide for the organization and maintenance of the Illinois Industrial University," it is provided that, "Each county in the State shall be entitled to one honorary scholarship in the University, for the benefit of the descendants of the soldiers and seamen who served in the armies and navies of the United States during the late rebellion; but the Board of Trustees may from time to time add to the number of honorary scholarships when in their judgment such additions will not embarrass the finances of the University; nor need these additions be confined to the descendents of soldiers and seamen, such scholarships to be filled by transfer from the common schools of said county, of such pupils as shall from public examination to be conducted as the Board of Trustees of the University may determine, be decided to have attained the greatest proficiency in the branches of learning usually taught in the common school," etc.

The law further provides that such pupils "shall be entitled to receive, without charge for tuition, instruction, in any and all departments of the University for a term of at least three consecutive years." The language of this statute is sufficiently plain to indicate that it was the intention to admit to honorary scholarships only as the result of a competitive examination, and then, mainly the children of soldiers and sailors, who served in the late war, although the power was bestowed upon the Trustees to give such scholarships to others if they thought wise. We believe that this law is sufficiently broad; and, as the opportunity is given in each county for such an examination, we believe no scholarships should be given except as the result of a competitive examination, to be held in the county before admission to the University.

When this law was passed the University was an industrial college with no such departments as are conducted to-day, and the intent of the law was evidently to admit only to the regular classes of the University. No appropriation has ever been made by the legislature for the maintenance of the School of Pharmacy, School of Medicine, College of Law, etc.

These departments must be maintained through their fees, and we would recommend that no free scholarships be granted in any of these departments, believing there was no intent in the minds of the legislators to grant free professional instruction. If, at any time, the legislators should desire to open these departments free of cost. they have only to make an appropriation for their support, and give authority to the Trustees to grant free scholarships therein. There is still another reason why your Committee feels it unwise to extend free scholarships. People, as a rule, do not appreciate what they obtain too easily. In admitting one for each county, by competitive examination only, there is really a value put upon the scholarship through the competition and the limitation in number; if, on the contrary, it becomes known that any one can get a free scholarship by asking for it, the value of all competitive examinations will be done away, and we are very likely to bring in a class of young men who will not add to the reputation or standing of the University, who will come merely for the sake of the *guasi* reputation they may suppose to attach to the fact of having been students in the University.

Respectfully submitted,

LUCY L. FLOWER, J. E. ARMSTRONG, I. S. RAYMOND, Committee on Instruction. Mr. McLean offered the following resolution, and moved its adoption:

Resolved, That all requests for free scholarships not specially provided for by law, be referred directly to this Board, together with a statement in detail as to the reason for such requests.

It is expressly understood that free scholarships do not include instruction in the departments of Law, Pharmacy, Music, and Medicine, unless otherwise ordered by this Board.

It was moved by Mr. Smith that the last paragraph of this resolution, beginning "It is expressly understood," be stricken out. On this motion the roll was called and the yeas were Messrs. Bullard, Smith, and McKay; the nays were Messrs. Morrison, Armstrong and McLean and Mrs. Carriel, and the motion was lost.

The roll was called on the passage of the resolution, and it was adopted by the following vote: Yeas—Messrs. Morrison, Raymond, Armstrong, Bullard, and McLean and Mrs. Carriel; nays—Messrs. Smith and McKay.

President Draper was authorized to secure, at the expense of the University, the attendance of Dr. W. T. Harris and Professor N. M. Butler at the next conference with high school principals.

The following resolution offered by Mr. McLean was adopted:

Resolved, That the appointment of a professor of chemistry in the School of Pharmacy, as requested by the Faculty of that school, be referred to the Committee on the School of Pharmacy for further investigation and report at a future meeting of the Board.

The following resolution offered by Mr. McLean was adopted:

Resolved, That Messrs Smith and Bullard be appointed to make arrangements at an early date with the State Treasurer whereby the University may obtain the appropriations now due.

SUMMER TERM AT THE UNIVERSITY.

Mr. Armstrong offered the following resolution:

Resolved. That it is the desire of this Board that steps be taken in the near future to keep the University running through the summer quarter. Therefore, it is further

Resolved, That the Council of Administration with the Executive Committee of this Board be directed to prepare a scheme for conducting such courses as they think best during the summer quarter each year, and that they report such a scheme to the Board at its nxet regular meeting.

Pending the consideration of these resolutions the Board adjourned to meet at 2 o'clock in the afternoon of the same day.

AFTERNOON SESSION.

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

The resolutions offered by Mr. Armstrong before adjournment were further considered and adopted.

It was understood that the proposition for a summer school at Havana, proposed by Professor Forbes, should be considered in connection with the foregoing resolutions. 1897.1

On motion of Mr. Bullard, \$60.00 was appropriated for the purchase of slides for use with the classes in astronomy.

LOSSES BY LIGHTNING.

The following resolution offered by Mr. Bullard was referred to the Finance Committee, to be reported upon at the March meeting of the Board:

WHEREAS, The losses of the University by fire arising from lightning have lately been so serious that it becomes necessary for this Board to take measures for protection against fire from this source, therefore

Resolved, That the sum of \$1,000, or so much thereof as may be needed, be appropriated for protecting the buildings of the University from damage by lightning, and that the Committee on Buildings and Grounds take charge of the work hereby ordered.

Mr. Raymond stated that Mr. Hedges, tenant on the south farm, desired to have the time for the next payment of rent extended to April 1, 1898, on his paying interest at the rate of 6 per cent. The matter was referred to Mr. Raymond with power to act.

One hundred and twenty-five dollars, or so much thereof as might be needed, was appropriated for repairing the tiling on the south farm, the money to be expended under the direction of the Business Manager.

The resolution with regard to the blue-print room was then taken up and adopted, and \$150.00 was assigned as capital for use in the operation of the room.

On motion of Mr. Bullard, \$54.00 additional was appropriated for the construction of the bridge on Burrill avenue, this appropriation having been made necessary because of extra labor on account of quicksand found in laying the foundation.

Mr. Bullard stated that 526.92 more was needed in the construction of the greenhouse, and this sum was appropriated for this purpose.

The bill of P. E. Taintor, amounting to \$63.00, for cement work on the driveway through Machinery Building, was allowed and ordered paid.

The Board adjourned.

W. L. PILLSRURY,

Secretary.

F. M. McKay, President.