MEETING OF MARCH 11, 1902.

The Board of Trustees of the University of Illinois met in the Trustees' room, Library building, Urbana Illinois, at 9 o'clock a.m., Tuesday, March 11, 1902.

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

The minutes of the meeting of December 10, 1901, were approved as presented by the Secretary.

The election of officers being then in order, Mr. T. J. Smith announced that he was not a candidate for re-election.

Mr. A. F. Nightingale was elected President.

Mr. W. L. Pillsbury was elected Corresponding and Recording Secretary and Registrar.

Messrs. Hatch and Smith were elected to constitute, with the President of the Board, the Executive Committee.

PAPERS PRESENTED BY PRESIDENT DRAPER.

Io the Board of Irustees.

I recommend that the request of Professor Frederick, who has been twelve years in the University's service, for leave of absence for next year under the rule allowing such leave for foreign study on half pay, be granted, and that I be authorized to arrange with Professor Wells to take charge of the department during his absence.

> A. S. DRAPER, President.

Professor Frederick was given leave of absence for the year beginning September 1, 1902, as recommended.

UNIFORMS FOR UNIVERSITY CADETS.

Io the Board of Irustees.

I present a communication from Major E. G. Fechet, U. S. A., Professor of Military Science and Tactics, recommending that early action be taken looking to the placing of the contract for furnishing uniforms for the University regiment next year, in order to avoid the delays of previous years. I recommend that the Business Manager acting in conjunction with Major

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[Mar. 11,

Fechèt and the Chairman of the Committee on Finance be authorized to advertise for bids to furnish uniforms for the University cadets for the next two years, and to conclude a contract upon receiving a satisfactory bid, and report their action to this board.

> A. S. DRAPER, President.

The recommendation was approved.

COMMERCE AND TRANSPORTATION AND INDUSTRY.

To the Board of Irustees.

Since the last meeting of the Board I have given, in conjunction with Professor Kinley of the department of economics, very careful attention to preparations for the work in commerce, industry, trade, accounts, etc., which we are to inaugurate in September next. Some important results have been arrived at within the last three or four days in the course of a journey which I have made to the eastern states. It is scarcely possible to do more than state to the Board such net results as have been attained and ask its approval. I therefore make the following recommendations:

1. That the work be inaugurated in conjunction with that of the department of economics, and that Professor Kinley retain the headship of such department.

2. That George M. Fish be appointed professor of commerce in this department, and Maurice H. Robinson professor of industries and transportation, at a salary of \$2,250 each, the appointments to take effect on the first of September, 1902.

3. That I be authorized to engage one more teacher who shall give his attention to the subject of accounting, and that the announcements of the department showing courses of instruction and full details be completed and published as soon as practicable.

Professor Fisk, whose appointment is provided for above, is about 36 years of age, is a graduate of the University of Michigan in the class of 1890, and took his doctorate degree at the University of Munich in 1896. He was superintendent of schools in Michigan for three years. He was then secretary of the American Embassy at Berlin four years. He became a professor at Tome Institute, Port Deposit, Maryland, in 1900. He was an instructor in the summer term at Wisconsin University in 1900, and at Johns Hopkins University in 1901, and held the Albert Shaw lectureship at Johns Hopkins University where he is delivering a course of lectures. He is the author of various articles in the public press, and of two books in German, the first a History of German-American diplomatic relations, and the other a commercial history of the United States from 1890 to 1900.

Professor Robinson is 34 years of age; was graduated at Dartmouth in 1890; taught in the public schools in Minnesota from 1890 to 1896; held a fellowship at Dartmouth in 1896; was an instructor there in 1897-'98; took his A. M. degree in 1897; held a fellowship at Yale in 1898 '99; and has been an instructor at Yale since 1899, where he will take his Ph. D. degree this year.

I think both of these men are exceedingly strong and promising and will be great acquisitions in our work.

A. S. DRAPER, President.

On approval of the Committee on Instruction, the foregoing recommendations were adopted.

A communication from the President of the Choral Society, Professor J. M. White, presented by President Draper, was read and placed on file.

1902

The following estimates by Professor Davenport, Dean of the College of Agriculture, with regard to expenses in the College of Agriculture and the Agricultural Experiment Station for the quarter ending June 30, 1902, were approved:

FOR THE COLLEGE OF AGRICULT	URE.	FOR THE EXPERIMENT STATIC)N.	
From General Fund- Agronomy Dairy husbandry Horticulture Veterinary science Thremmatology From Receipts- Aurmal husbandry Dairy husbandry	700 00 700 00 150 00 50 00 100 00 \$3,300 00 \$ 150 00	From General Fund, U. S.— Salaries	400 300 300 300 100	00 00 00 00 00 00 00
Horticulture Office and incidentals	150 00	From Receipts, State Station— Horticultural fund	250	

J L. Ray's bill of \$90, for legal services and for printing in the case of D. H. Clark vs. The University of Illinois, in the Appellate Court, was approved and ordered paid.

Notices of certain claims against the contractors, Kelly & O'Brien, were referred to the Committee on Buildings and Grounds.

STREET CAR RIGHT OF WAY.

The following report relative to the attempt of the Urbana and Champaign Street Railway Company to renew its track along the old line was adopted:

URBANA, ILL., March 11, 1902.

Io the Board of Irustees:

At the last meeting of the Board of Trustees the Committee on Buildings and Grounds, with President Draper added, was directed to take steps which would prevent the Urbana and Champaign Street Railway Company from operating two lines of road through our grounds, and if possible to reach an adjustment with the company. Immediately after the Board meeting the Committee held a conference with the president and counsel of the road, at which it was agreed that the University should request the city of Urbana to extend the franchise of the company running from the University grounds east to Goodwin avenue and north to the old line of the road for a period of 20 years, and that in consideration of this the road should quit claim any rights which it might have to the strip of land over which it was operated through the University grounds just north of the Machine Shops prior to the laying of the line on Green street.

Pursuant to this, the members of the Committee made very earnest request of the city council of Urbana to grant the extension of franchise. After much urging the council reluctantly did it. It is true that the council amended the franchise as drawn by the counsel of the railroad company in three particulars: (a) By providing that the company should operate a service between Urbana and Champaign as often as every 12 minutes; (b) by making the franchise extend from the east side of the University lands rather than through the University lands to Wright street; and (c) that the franchise should only take effect upon the company giving up all claim to its right of way through the University grounds. In view of the expressed willingness of the president of the railway company to make a ten-minute service between Champaign and Urbana the Committee is unable to see any objection to either of these amendments. If there is any trouble about the second one it could be arranged by the action of this Board of Trustees, and probably would be by the city council of Urbana upon request. The third is merely carrying out the understanding.

However, the road has refused to accept this franchise and make good its agreement. Nothing was done touching the laying of track and stringing of wires upon the old right of way, however, until yesterday morning, when a large force of men was employed to do the work quickly before the University would be likely to take action; but Mr. Smith, the President of the Board of Trustees, promptly secured an injunction stopping the road from further proceedings, and this is the situation at present.

The University owns the lands upon which the road formerly ran, and which are now in question, subject to a right of way conveyed to the road by Drusilla G. Preble, October 6, 1863, the deed containing the provision that, "If the said railroad shall not be commenced over and through said premises, or if said railroad company shall at any time cease permanently to use and occupy said railroad so constructed, or the said track shall be abandoned, or the route thereof changed so as not to be continued over and through said premises, then in that case the said lands and premises hereby granted shall revert to the party who shall be lawfully entitled to the same."

It is at least ten years since the road has made any pretension to operate cars upon this track. For many years much of the iron has been removed. and it has been impossible to run a car over the tracks. In view of this your Committee is of the opinion that the right of the University to the land is absolute, and that it should be protected. Your Committee therefore offers the following recommendations:

1. That counsel be employed and every effort made to enjoin the road from all attempts to use or in any way occupy the old line through the University grounds.

2. That in the event of the University not being sustained in its injunction proceedings, and of the road continuing to attempt to operate two lines through the University grounds, the Secretary of this Board be directed to notify the railroad company promptly that the privilege heretofore granted the company to operate a line through the University grounds near to and parallel with Green street, is revoked and withdrawn, and that the company must forthwith remove its tracks and wires from said last mentioned line, and that in case the company refuses or neglects to do this for a period of twenty days after the sending of such notice, the Superintendent of Buildings be directed with such help as he may find necessary to employ, to stop the operation of cars over said line, and remove all track and appliance belonging to the company and found thereon.

> Respectfully submitted, THOMAS J. SMITH, S. A. BULLARD, ALEX. MCLEAN, A. F. NIGHTINGALE, MARY TURNER CARRIEL, Committee on Buildings and Grounds. A. S. DRAPER.

The Secretary presented a report of the fees due from students attending the Summer Term of the University, 1901; the first semester of 1901-02 at the University; the first semester 1901-02 of the Preparatory School; the Summer Term and the Winter Term, 1901-02, of the School of Medicine; the Dental School for the session of 1901-02.

He also presented the reports of expenditures by the Illinois State Laboratory of Natural History for the fourth quarter of the year ending June 30, 1901, and for the first and second quarters of the year ending June 30, 1902.

These papers were all referred to the Finance Committee.

The following communication with regard to a portrait of Protessor Morrow was referred to President Draper, and he was authorized to procure a portrait and have the same hung in Morrow Hall.

PORTRAIT OF PROFESSOR MORROW.

SAVOY, ILL., Jan. 10, 1902.

Hon. I. J. Smith, President Board Irustees, University of Illinois:

DEAR SIR—I have been instructed by the Champaign County Farmers' Institute in session Jan. 7, to send to you for presentation at the next meeting of your honorable Board the enclosed resolution in regard to Morrow Hall in the College of Agriculture.

Respectfully yours,

J. A. HOSSACK, Secretary.

WHEREAS, The Trustees of the University of Illinois have seen fit to commemorate the name and honor the labors of Prof. George E. Morrow, former Dean of the College of Agriculture, in naming the beautiful audience room in the Agricultural Building "Morrow Hall."

Resolved. That we commend the Board of Trustees for this action, and we recommend that steps be taken to secure, for the use in decorating the walls of this room, a portrait of this man whom the farmers of Illinois remember with profound respect.

The Committee on Instruction made the following recommendation which was adopted:

PORTRAITS OF PRESIDENTS PEABODY AND DRAPER AND PROFESSOR SNYDER.

URBANA, March 11, 1902.

To the Board of Trustees:

The Committee on Instruction to which was referred the matter of portraits in oil for the University, recommends that the President of the University be authorized and requested to secure if possible within two years from date, a good oil portrait of Dr. Selim H. Peabody, President of the University from 1880 to 1891, one of Professor Edward Snyder, Professor in the University from 1868 to 1896, and of Dr. Andrew S. Draper, President since 1894. The committee further recommends that the portraits of Presidents Peabody and Draper be substantially the same size as that of President Gregory, now in the room of the Board of Tustees, and that the one of Professor Snyder be substantially the same size as those of the professors now in the same room.

A. F. NIGHTINGALE,

Chairman.

The Champaign County Abstract Company's bill of \$7.50 for search and copy of deed was ordered paid.

OLD CHEMICAL LABORATORY FOR COLLEGE OF LAW.

URBANA, March 11, 1902.

To the Board of Irustees:

Your Committee on Buildings and Grounds desires to report that at a meeting held February 12, 1902, the Committee carefully considered the future use to be made of the present Chemical Laboratory and decided that it should be devoted to the uses of College of Law. President Draper was authori zed to have the architectural department prepare plans for the improvement of the building in accordance with this decision. These plans we lay before you and we ask your approval of the same and that the Committee may be authorized to have the work done and the building prepared for the use of the College at the opening of the session in September next.

Respectfully submitted,

S. A. BULLARD, ALEX. MOLEAN, MARY T. CARRIEL, A. F. NIGHTINGALE, Committee on Buildings and Grounds.

URBANA, ILL., March 11, 1902.

The action of the Committee was approved.

The Committee on Buildings and Grounds submitted the following report which was adopted.

Io the Board of Irustees.

The Committee on Buildings and Grounds reports that about the middle of February Mr. Fred L. Peterson resigned as Superintendent of Buildings, the same to take effect March 1. The Committee being in session at the University about that time the matter was fully considered and the recommendation of President Draper, that the duties of the Superintendent of Buildings be transferred for the time being to the Superintendent of the Central Heating Station, was accepted. Your Committee now recommends that for the rest of the year Mr. Joseph Morrow be charged with the responsibilities of both positions, and that he be allowed, with the approval of the President of University, to employ a clerk or assistant at a salary of \$50 per month; and that while Mr. Morrow continues to fill both positions his salary be at the rate of \$1,600 yer year the same to commence March 1.

S. A. BULLARD, ALEX MCLEAN, MARY TURNER CARRIEL. A. F. NIGHTINGALE, Committee on Buildings and Grounds.

NEW CHEMICAL LABORATORY.

The Committee on Buildings and Grounds made the following report which was adopted, and the appropriation recommended was made.

URBANA, March 11, 1902.

Io the Board of Irustees:

Your Committee on Buildings and Grounds desires to report in regard to the heating, ventilation, and plumbing of the new chemical laboratory that since letting the general contract for the building it has been evident that we should be able to complete the building within the appropriation only with the most rigid economy. We have felt also that it was not desirable to cheapen unduly or complete unsatisfactorily any portion of the work but rather to make plain and substantial, and yet attractive withal, all parts of the work still to be done. With this end in view we had the specifications for the heating, ventilation, and plumbing of the building prepared: and we took the further precaution to have bids called for in several ways, so that we could have the choice of having a part or all of the work done at once.

February 28, your Committee received the following sealed proposals for doing all this work:

Walsh & Heuck, Champaign, Ill	.\$14,130	32
H. Sandmeyer & Co., Peoria	. 14.270	00
Field, Shorb & Co., Decatur, Ill	. 13,171	69
J. D. Wallace. Champaign. Ill.	. 14.700	00
Thomas & Smith, Chicago, Ill	. 14,871	00

Field, Shorb & Co.'s proposal included also a deduction of \$858.78 for omitting the plumbing of one toilet room on each floor and \$553.73 for omitting the water, waste, and gas supplies to the second and third stories of the south wing of the building and \$399.38 for omitting the steam supply and radiators for the same two stories of the south wing. It was further ascertained that they would make a reduction of \$500.00 for omitting a small fan for ventilating the lecture room and connecting the ventilating pipes of the lecture room with the pipes of the larger fans.

It was decided to accept the proposal of Field, Shorb & Co. with these deductions and make an equivalent change by finishing a part of each wing instead of leaving one wing unfinished; and it was ordered that contracts be drawn up and signed to that effect in the sum of \$10,859.80.

Your Committee reports further that V. Jobst & Sons, contractors for the general work on the laboratory, came upon a large area of quicksand in placing the foundation for the building. In order to make the building secure, it became necessary to put the foundation below the quicksand. Reasonable terms were agreed upon with Mr. Jobst for this extra work and the architect and chairman of your Committee ordered it done. The architect has measured this work and certifies to your Committee that we should pay for it \$3,770.88. We therefore present the bill of V. Jobst & Sons for this amount and recommend its payment.

Your Committee is having estimates obtained for some of the desks for the new laboratory with the purpose of having some desks made; but we expect to have such of the old desks in the present laboratory placed in the new as will bear transfer, the same to be used as a temporary necessity.

Respectfully submitted,

S. A. BULLARD, ALEX MCLEAN, MARY TURNER CARRIEL, A. F. NIGHTINGALE, Committee on Buildings and Grounds.

REQUIREMENTS FOR ADMISSION.

President Draper presented the following recommendations from the University Senate with regard to entrance requirements:

Beginning with the year 1903-'04 there will be required for entrance to all the colleges, nine credits in English and nine credits in mathematics (including solid geometry) and additional subjects for the separate college as follows:

In the College of Literature and Arts-Nine credits in foreign language, three credits in history.

For the Colleges of Engineering, Science, and Agriculture-Six credits in physical and biological science.

For the College of Law—English and American History, three credits, and any subjects in elective list to make up necessary number of credits. The elective list as published in the current catalogue is amended by striking out manual training and by substituting three to nine credits in history and three to twelve credits in German for those now accepted.

That beginning with September, 1903, the number of credits for admission to all the colleges be forty; from September, 1905, and thereafter, these credits be forty-two.

This paper was referred to the Committee on Instruction, and by that Committee amended by providing that candidates for admission to the Colleges of Literature and Arts, Science, Agriculture, and Law may offer in lieu of solid and spherical geometry, three credits in history or three in foreign language study in addition to the requirements in these subjects.

The recommendation thus amended was adopted.

THE DEGREES OF A.B. AND B.S.

President Draper presented the following recommendation from the University Senate with regard to the degrees of A.B. and B.S.:

That the degree of A.B. be given in the College of Science, except that the degree of B.S. may be given on recommendation of the head of the department in which the degree is to be taken and approved by the college faculty.

The recommendation was adopted.

HONORARY DEGREES.

President Draper presented from the University Senate the following recommendations with regard to procedure in conferring honorary degrees.

1. That such degree be never conferred as a mere compliment but only in recognition of distinguished services or eminent accomplishments.

2. That the degree be never conferred except at the annual commencement or at some unusual University celebration.

3. That action leading to an honorary degree be consummated by the Faculty at least two months before the time for conferring the degree.

4. That the recipient attend in person to receive the degree.

5. That the University prepare and bestow upon the recipient the academic hood significant of the degree.

The recommendations were adopted with the amendment that the faculty notify the Board of Trustees, not later than the regular meeting next preceding that at which a recommendation for conferring an honorary degree would be formally presented, of its intention to make such a recommendation.

The President and Secretary were authorized to sign a petition, addressed to the Board of Local Improvements of the City of Champaign, for the paving of Wright street from the south line of Daniel street to the south end of said Wright street.

WATER WORKS PLANT.

The Committee on Buildings and Grounds made the following report with regard to the Water Works Plant, and the report was accepted:

URBANA, ILL., March 11, 1902.

Io the Board of Irustees:

Your Committee on Buildings and Grounds desires to report that the water works plant is now complete and in working order. Water is now furnished from our own wells in all parts of the University excepting to the President's house and the green house which are connected directly with the city mains. Work is now going on to connect these buildings with our own mains.

The storage reservoir, which is mainly to provide a reserve of water in case of fire, is located on the north side of the creek. We have had \$1,000 from the fire protection fund applied on the construction of the reservoir. The work has been completed within the water supply appropriations. The whole system is an excellent one and reflects much credit upon the ability of Professor Talbot who planned the system and had the responsibility of its construction.

1902]

The wells supply an abundance of good water; but it appears from the amount required to supply our growing institution that at no distant day additional wells will have to be sunk to increase the supply. We are now using from the two wells which we have about 100,250 gallons per day. The capacity of our two wells does not much exceed this amount.

Respectfully submitted.

S. A. BULLARD, ALEX. MCLEAN, MARY TURNER CARBIEL, Committee on Buildings and Grounds.

The matter of continuing a connection with the city water works for fire protection was referred to the Committee on Buildings and Grounds for investigation and report.

The disputed claim of C. B. Lyon for cement work was referred to the Committee on Buildings and Grounds for investigation and report.

The Finance Committee made the following two reports which were severally approved.

URBANA, Jan. 25, 1902.

To the Board of Irustees.

Your Finance Committee begs leave to report that it has examined the vouchers submitted by the Business Manager for the three months ending December 31, 1901, on which warrants have been issued as follows:

General University, Nos. 926 to 2,150, inclusive.

Agricultural Experiment Station, Nos. 78 to 167, inclusive.

School of Pharmacy, Nos. 26 to 91, inclusive.

College of Medicine, Nos. 228 to 569.

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

COLLEGE OF MEDICINE.

No. 234, L. Rusmissel, Ad\$	5	00
No. 235, The Artemisia, Ad	5	00
No. 251, John G. Beutler, labor	25	00
No. 442, Wm. Wood & Co., books	7	00
No. 470, Goodhart's Laundry, washing	8	36
No. 472, The Dental Digest, Ad		
No. 490, Goodhart's Laundry, washing 1	18	73

We recommend the same for your approval.

e for your approven. Respectfully submitted, F. M. McKay, A. F. NIGHTINGALE, MCLEAN CALEAN ALEXANDER MCLEAN. Finance Committee. URBANA, March 11, 1902.

Io the Board of Irustees:

Last summer the Board directed the Finance Committee, in conjunction with President Draper, to apportion the special appropriation of \$15,000 made for furnitnre and equipment in the new buildings provided for in the emergency appropriation act of 1901 between the different buildings, and in pursuance of this direction the Committee allotted \$7,500 to the Laboratory of Applied Mechanics, \$4,000 to the Wood Shop, and \$3,500 to the Gym-nasium. This allotment was made upon the supposition that the lockers in the Gymnasium would be provided for in the builder's contract. The condi-tions prevented this from being done, and accordingly it has been necessary

to pay for the lockers out of this appropriation for furnishing and equipment. About 600 lockers have been contracted for, at a cost of \$2,662. One thousand or \$1,200 will be needed, but if necessary the additional number can be delayed. However, a reallotment is necessary, and your Committee recommends that it be made as follows: To the Gymnasium, \$5,000; to the Laboratory of Applied Mechanics, \$6,500; to the Wood Shop, \$3,500.

Respectfully submitted,

F. M. McKay, ALEX. McLEAN, A. F. NIGHTINGALE. Finance Committee.

The Board then took a recess until 3 o'clock p. m.

AFTERNOON SESSION, MARCH 11, 1902.

When the Board met after the recess, the same members were present as in the morning, except Mr. McKay.

The Secretary presented the Treasurer's report for the quarter ending Dec. 31, 1901, and the report was referred to the Finance Committee.

TREASURER'S REPORT.

E. G. KEITH, TREASURER, IN ACCOUNT WITH THE UNIVERSITY OF ILLINOIS, DEC. 31, 1901.

1901	Dr.		
Sept.	30 Balance	•••••	\$123,899 15
Oct.	 Received From U. S. Treasurer, quarterly appropriation for Agricultural Experiment Station fund Received from S. W. Shattuck, for credit of College of Medicine fund 	\$ 3.750 00	
Nov.	30 Received from S. W. Shattuck, for credit of School of Pharmacy fund	2,415 00	
	 credit of general fund. Received from S. W. Shattuck. for credit of College of Medicine fund Received from S. W. Shattuck, for credit of School 	21,354 80	
	of Pharmacy fund Second for S. W. Shattuck, for credit of general fund	1,955 00	
Dec.	20 Received from S. W. Shattuck, for credit of Agricul- tural Experiment Station fund B Received from State Treasurer, for credit of general	75 26	
	fund 24 Received from S. W. Shattuck, paid warrants for credit of general fund. 24 Received from S. W. Shattuck, for credit of College	2,891 13	
	of Medicine fund 24 Received from S. W. Shattuck, for credit of School of Medicine fund	4,837 60	
	27 Received from S. W. Shattuck, Chicago draft for credit of general fund		
			\$334,789 20

1901	Cr.		
	By amount paid out of general fund, as per list of		
91	warrants herewith By amount paid out of College of Medicine fund, as	\$178,417 57	
10	per list of warrants herewith	30,615 22	
31	per list of warrants herewith By amount paid out of School of Pharmacy fund, as	4 004 82	
31	per list of warrants herewith By amount paid out of Agricultural Experiment Sta-	4,094 35	
	tion fund, as per list of warrants herewith	4,342 41	
			\$217,469 55
	Balances-		
	General fund College of Medicine fund	$ \$110,777 82 \\ 2,785 84 $	
	School of Medicine fund.	2, 100 04	
	Agricultural Experiment Station fund	1,689 22	
	School of Pharmacy fund,	2,036 89	117 910 65
			117, 319 65
			\$334, 789 20

Treasurer's Report-Concluded.

Respectfully submitted,

E. G. KEITH. Ireasurer.

UNIVERSITY POSTOFFICE,

President Draper offered the following recommendation, which was adopted:

URBANA, ILL., March 11, 1902.

Io the Board of Irustees:

For some time it has been growing more and more manifest that there will eventually have to be some radical change concerning postoffice accommodations and mail facilities for the University. I have accordingly corresponded with the postoffice department and inquired whether the department would be disposed to maintain a station of the Urbana postoffice at the University, giving it a name selected by the University. The department has advised me that it would do so, and would appoint a person upon the recommendation of the University to have charge of said office and pay him for it, say \$300 per year, provided the University would give a room heated, lighted, and rurnished for the use of such station. Inquiry also leads me to believe that the mails would be carried between the station and Urbana as usual, and that this arrangement would not interfere with the usual free delivery system which we now enjoy under the Urbana postoffice. I am led to believe that such an arrangement would be a very great accommodation to the University, its faculties and students in many ways, and I recommend that you authorize the completion by the President of such a plan as this upon the terms suggested.

A. S. DRAPER, President.

Mrs. Abbott offered the following resolutions with regard to the School of Pharmacy:

Resolved, That a two-year scholarship system be adopted for the School of Pharmacy—one scholarship for each county, and one for each of the first ten Congressional districts of Cook county. That these scholarships be awarded to graduates of high schools upon competitive examination, as is the case with State scholarships; and that those succeeding shall register as apprentices in pharmacy.

Resolved, That evening classes in inorganic chemistry be arranged to begin with the school year of 1902, upon reasonable term fees, and that the Committee on Pharmacy report at the June meeting any necessary expenses for instruction, or otherwise, which may result. The first of these resolutions failed of adoption, and the Secretary was directed to inform Mr. A. E. Ebert, of the Advisory Board of the School of Pharmacy, that such action had been taken.

The second resolution was referred to President Draper and the Committee on Pharmacy for investigation and report.

The matter of renewing the lease of the property now occupied by the School of Pharmacy was referred to the Business Manager and President Draper, with power to act.

UNIVERSITY DINING HALL.

It was voted to continue the dining hall for next year, but not under the present management, and the Secretary was directed to inform Mrs. Gibbs of this action.

The Chairman of the Committee on Students' Welfare was given authority to arrange for the management of the dining hall, with some suitable person, upon the terms of the present contract.

BUSINESS MANAGER'S REPORT.

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

UNIVERSITY OF ILLINOIS, March 11, 1902.

Mr. A. F. Nightingale, President Board of Irustees, 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, 1901.

Paper B is a statement of the State appropriations, Dec. 31, 1901.

Paper C is a statement of the United States fund, Dec. 31, 1901.

Paper E is a statement of the Agricultural Experiment Station appropriations, Dec. 31, 1901.

Paper F is a statement of the School of Pharmacy appropriation, Dec. 31, 1901.

Paper G is a statement of the College of Medicine appropriations, Dec. 31, 1901.

December 31, 1901.	Appro- priated.	Expended.	Balance.
Closed out Salaries for instruction Salaries for services Buildings and grounds Heat and light Stationery and printing. Preparatory school Repair shop Agricultural College Departments Liborary and apparatus Incidentals Sundrice Alumni Association Blue print room Edward Snyder fund, principal Edward Snyder fund, interest Furniture and fixtures Minnesota lands South farm Squirrels Library school	$\begin{array}{c} 10, 667\ 26\\ 2, 349\ 78\\ 1, 265\ 71\\ 2, 203\ 61\\ 432\ 34\\ 3, 100\ 00\\ 1, 600\ 00\\ 5, 473\ 72\\ 2, 000\ 00\\ 4, 011\ 68\\ 200\ 00\\ 1, 600\ 00\\ 0, 000\ 00\\ 0, 000\ 0, 00\ 00\\ 0, 000\ 0, 00\ 00\ 0, 00\ 0, 00\ $	$\begin{array}{c} 10, 567\ 26\\ 2, 349\ 78\\ 2, 306\ 71\\ 2, 106\ 71\\ 432\ 51\\ 3, 100\ 00\\ 1, 092\ 75\\ 5, 473\ 72\\ 1, 763\ 80\\ 4, 011\ 68\\ 4, 575\\ 818\ 20\\ 67\ 35\\ 3\ 58\\ 1, 450\ 00\\ 300\ 00\\ 140\ 30\\ 72\ 70\\ 23\ 60\\ 207\ 83\\ \end{array}$	507 25 236 20 154 25 781 80 12 65 196 42
	\$39,419 81	\$36,941 87	\$2,477 94

PAPER A-CURRENT APPROPRIATIONS.

PAPER B-STATE APPROPRIATIONS.

1899-1901.	Received.	Expended.	Balance.	Assigned.
Cabinets	\$2,000 00	\$1,551 47	\$448 53	\$448 53
Water survey	\$6,000 00	\$5,552 09	\$447 91	\$447 91
Taxes on Minnesota lands	\$4,000 00	\$3,826 59	\$173 41	\$173 41
Electric wiring buildings	\$3,000 00	\$2,273 18	\$726 82	\$726 82
Fire protection	\$2,000 00	\$319 74	\$1,680 26	\$1,680 26
Furnishing electrical buildings— Electrical engineering department Mechanical engineering department	\$500 00 500 00 \$1,000 00	458 64	41 36	41 36
1901-1903.	Received.	Expended.	Balance.	Assigned.
Engineering equipment— Architecture . Civil engineering. Mechanical engineering. Physics laboratory Electrical engineering Theoretical and applied mechanics and municipal and sanitary engineering College	$\begin{array}{c} 1,200 \ 00 \\ 5,500 \ 00 \\ 3,000 \ 00 \\ 6,500 \ 00 \end{array}$	1,200 00 5,201 74 3,000 00 6,438 64 1,503 15 360 10	298 26 61 36 496 85 139 90	298 26 61 36 496 85 139 90

1901-1903.	Appro- priated.	Expended.	Balance.	Assigned.
Salaries, etc.—				1
Salaries for instruction Salaries for services	\$52,991 77	\$54,788 77		
Salaries for services				
Accredited schools	30 00			
Advertising, catalogue, etc Astronomy	2,092 87			
Art and design	2 66			
Board expense	2,672 72			
Buildings and grounds	3, 324 48			
Botany College of Literature and Arts	630 55 12 61	12 61		
Chemistry and applied chemistry	381 20			
Furniture and fixtures	1,412 59	1,412 59		
Heat and light	4,796 39			
Illinois field Illini	1,500 00 100 00	1,500 00		········
Lectures	128 51	128 51		
Library supplies	104 70	104 70		
Oratorical contest	12 45			
Physiology Pedagogy	45 00 61 35	45 00 61 35		•••••
Psychology	9 10			••••••
Photography	28 80	28 80		
Physical training	59 06	59 06		
Summer term	4,075 00 949 87	4,075 00 949 87	• • • • • • • • • • • • • •	
School of Music	146 38		•••••	••••••
Water supply	500 00			
Wright street drain	472 18	472 18		
Zoölogy	69 31	69 31	••••	· • • • • • • • • • • • • •
Overdraft	1,797 00			
	\$89.297 00	\$89,297 00		
avements and walks	\$4,000 00	\$768 35	\$3,231 65	\$3,231 65
hop practice	\$500 00	\$874 92	<u></u>	<u></u>
Taccine laboratory	\$1,000 00	\$184 30	\$815 70	\$815 70
Buildings and grounds	\$3,000 00	\$3,000 00	<u></u>	
gricultural buildings. deficit	\$2,830 01	\$449 80	\$2,380 21	\$2,380 21
Prains, fences and repairs	\$1.000 00	\$1,079 94		
hemical building	\$20,000 00	\$14,596 60	\$5,403 40	\$5,403 40
leating plant	\$10,000 00	\$5,326 15	\$4,673 85	\$4.673 85
urnishing agricultural building	\$10,000 00	\$6,437 21	\$3,562 79	\$3.562 79
ibrary	\$6,000 00	\$3, 327 80	\$2,672 20	\$2,672 20
re loss, buildings	\$76,000 00	\$39, 197 14	\$36,802 86	\$36, 802 86

State Appropriations-Continued.

\$4,000 00 4,000 00 2,000 00 \$10,000 00 \$1,000 00 \$2,000 00 \$1,000 00	3,542 47 	\$3,675 66 457 53 2,000 00 \$6,133 19	\$3,675 66 457 53 2,000 00
\$1,000 00		\$6, 133 19	
	ec 00_00		\$6,133 19
@9_000_00	\$520 00	\$480 00	\$480 00
#2,000 00	\$187 50	\$1,812 50	\$1,812 50
\$8,000 00	\$5, 776 31	\$2, 223 69	\$2, 223 69
\$ 475 07 5,524 93		\$5,524 93	\$5, 524 93
\$6,000 00	\$475 04	\$5,524 93	\$5,524 93
\$1,000 00	<u></u>	\$1,000 00	\$1,000 00
\$500 00		\$500 00	\$500 00
\$500 00		\$500 00	\$500 00
\$1,000 00		\$1,000 00	\$1,000 00
\$2,000 00		\$2,000 00	\$2,000 00
\$2,000 00		\$2,000 00	\$2,000 00
100 00 100 00 100 00	76 60 10 20 18 47	\$555 92 23 40 89 80 81 53 68 25	\$555 92 23 40 89 80 81 53 68 25
\$1,000 00	\$181_10	\$818 90	\$818 90
		\$3,273 85 7,761 65	\$3,273 85 7,761 65
\$15,523 30	\$4, 487 80	\$11.035 50	\$11,035 50
$\begin{array}{c} 2,000 \ 00 \\ 6,000 \ 00 \\ 5,000 \ 00 \\ 6,000 \ 00 \\ 3,000 \ 00 \\ 2,000 \ 00 \end{array}$	550 00 5,063 13 4,893 45 7,882 51 3,496 46 874 02	1,450 00 936 87 106 55 1,125 98	\$ 910 32 1,450 00 936 87 106 55 1,125 98 \$4,529 72
	$\begin{array}{c} & 5,524 \ 93 \\ \hline 5,524 \ 93 \\ \hline $6,000 \ 00 \\ \hline $1,000 \ 00 \\ \hline $500 \ 00 \\ \hline $1,000 \ 00 \\ \hline $2,000 \ 00 \\ \hline $100 \ 00 \ 00 \\ \hline $100 \ 00 \ 00 \\ \hline $100 \ 00 \ 00 \ 00 \\ \hline $100 \ 00 \ 00 \ 00 \ 00 \ 00 \ 00 \ 00$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $

State Appropriations-Concluded.

PAPER C-UNITED STATES FUND.

December 31, 1901.	Received.	Expended	Balance.	Assigned.
Agricultural College General	\$12,500 00 12,500 00	\$ 7,176 20 12,500 00	\$5,323 80	\$5,323 80
	\$25,000 00	\$19,676 20	\$5,323 80	\$5,323 80

December 31, 1901.	Appropriated.	Expended.	Balance.
General Fund— Salaries Labor Publications. Po.tage and stationery. Freight and express. Heat, light and water. Chemical supplies. Seeds, plants, and sundries Fortilizers Feeding stuffs Library. Tools, implements, and machinery Furniture and fixtures. Scientific apparatus. Live stock. Traveling expenses.	$\begin{array}{c} 911 \ 99\\ 107 \ 11\\ 348 \ 64\\ 164 \ 86\\ 108 \ 08\\ 448 \ 31\\ 124 \ 45\\ 5 \ 75\\ 85 \ 00\\ 61 \ 21\\ 100 \ 06\\ 452 \ 89\\ 198 \ 76\\ 495 \ 00\\ 131 \ 27\\ \end{array}$	$\begin{array}{c} \$3, 303 \ 48\\ 911 \ 991 \ 917 \ 11\\ 348 \ 64\\ 164 \ 86\\ 108 \ 08\\ 448 \ 31\\ 124 \ 45\\ 5 \ 75\\ 85 \ 00\\ 61 \ 21\\ 100 \ 06\\ 452 \ 89\\ 198 \ 76\\ 495 \ 00\\ 131 \ 27\\ \end{array}$	
Contingent expenses. Buildings and repairs. Unassigned	54 63	55 09 54 63 	\$343 42 \$343 42
Farm Fund- Labor Sundries	\$428 73 79 46 \$508 19	\$428 73 79 46 \$508 19	

PAPER E-AGRICULTURAL EXPERIMENT STATION.

PAPER F-SCHOOL OF PHARMACY.

December 31, 1901.	Appropriated.	Expended.	Balance.
Salaries Buildings and grounds. Fuel and lights. Stationery and printing. Laboratories Library Incidentals Advertising Furniture and fixtures. Unassigned	$\begin{array}{c} 1,796&22\\ 353&01\\ 80&42\\ 762&94\\ 2&75\\ 135&48\\ 927&48\\ 43&08\\ \end{array}$	\$2,102 81 1,796 22 353 01 80 42 762 94 2 75 135 48 927 48 43 08 	\$795 81 \$795 81

PAPER G-COLLEGE OF MEDICINE.

December 31, 1901.	Appropriated.	Expended.	Balance.
Salaries for instruction Salaries for services. Buildings and grounds. Fuel and lights School of Dentistry Library. Apparatus and materials. Incidentals Advertising. Furnitare and fixtures. Payment on account of contract. Unassigned.	$\begin{array}{c} 5, 785 \ 06\\ 6, 811 \ 14\\ 722 \ 67\\ 889 \ 23\\ 3, 147 \ 86\\ 10, 651 \ 62\\ 654 \ 77\\ 2, 466 \ 89\\ 874 \ 06\\ 2, 407 \ 41\\ 922 \ 44\\ 6, 000 \ 00 \end{array}$	\$ 6,053 27 5,785 05 6,811 14 722 67 889 23 3,147 86 10,651 62 654 77 2,466 89 8.74 06 2,407 44 922 44 6,000 00	\$608 56 \$608 56

Paper H is an estimate of receipts and expenses for the six months ending June 30, 1902.

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

Paper L is a report of the receipts for the three months ending Dec. 31, 1901.

PAPER L-RECEIPTS OF THE BUSINESS MANAGER FOR THE THREE MONTHS ENDING DECEMBER 31, 1901.

University fees	\$12,804 66	
Prenaratory School fees	2 000 001	
School of Pharmacy	5,305 00	
College of Medicine	33, 996 42	
U. S. Agricultural Experiment station.	330 00	
State Agricultural Experiment station, soils	19 05	
State Agricultural Experiment station sons	14 30	
State Agricultural Experiment station, corn	10 90	(
State Agricultural Experiment station, corn State Agricultural Experiment station, stock Agricultural College.	3 50	
Agricultural College	803 51	
Mechanical department	187 13	1
Chemical laboratory	90	
Buildings and grounds	55 44	
Repair shop	86 34	
Repair shop Library and apparatus	20 CO	
Incidentals	11 00	
Edward Snyder fund, principal. Edward Snyder fund, interest	50 00	
Edward Snyder fund, interest	10 25	
Minnesota lands, interest	2.830 19	
Minnesota lands, principal	21, 126 65	
	a1, 120 05	
		\$79,650 89
	. 1	

Paper M is a list of general University warrants presented for audit, being Nos. 926 to 2,250, inclusive.

Paper O is a list of the Agricultural Experiment Station vouchers presented for audit, being Nos. 78 to 167, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being Nos. 26 to 91, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being Nos. 228 to 579, inclusive.

I wish to report that on March 6, 1902, I was served by John E. Burns Lumber Company with a notice of a lien of \$1,600.28 upon the warrants to be issued to Kelly & O'Brien.

Also that on March 10, 1902, I was served by Enochs Bros. of a lien of \$1,734.38 upon the warrants to be issued to Kelley & O'Brien.

I have also received the notice of a claim by John Peters upon Kelley & O'Brien for \$3,439.84.

Respectfully submitted,

S. W. SHATTUCK,

Business Manager.

[March 11

Appropriations for the quarter ending June 30, 1902, were made as follows, as recommended by the Business Manager:

APPROPRIATIONS FOR THE THREE MONTHS ENDING JUNE 30, 1902.

Board expenses \$ 500 00 Salaries for instruction 45.000 00 Salaries for services 7,000 00 Buildings and grounds 2,000 00 Heat. light and electric power 4,000 00 Stationery, printing, etc. 750 00 Advertising, catalog, etc. 1,500 00 Agricultural College. 600 00 Laboratories 2,000 00 Interest on Edward Snyder fund. 200 00 Furniture and fixtures. 500 00 Military and band scholarships. 900 00 School of Pharmacy \$1,000 00 College of Medicine \$1,000 00 Agricultural Experiment station. \$1,000 00			
Military and band scholarships	Salaries for instruction. Salaries for services. Heat. light and electric power Stationery, printing, etc. Advertising, catalog, etc. Repair shop Agricultural College. Departments. Laboratories. Commencement Interest on Edward Snyder fund.	$\begin{array}{c} \begin{tabular}{c} \begin{tabular}{c} \begin{tabular}{c} \end{tabular} \end{tabular} \\ \end{tabular} t$	6 0 0 0 0 0 0 0 0 0 0 0 0 0
Departments 1,000 00 Laboratories 2,000 00 Commencement 200 00 Interest on Edward Snyder fund 300 00 Furniture and fixtures 500 00 Military and band scholarships 900 00 School of Pharmacy \$1,000 00 College of Medicine \$5,000 00 Agricultural Experiment station 4,050 00	Repair shop	I 600 0	
Laboratories 2,000 00 Commencement. 200 00 Interest on Edward Snyder fund. 300 00 Furniture and fixtures. 500 00 Military and band scholarships. 500 00 School of Pharmacy \$1,000 00 College of Medicine 25,000 00 Agricultural Experiment station. 4,080 00	Denartments	5,450 0	
Commencement 200 00 Interest on Edward Snyder fund 300 00 Furniture and fixtures 500 00 Military and band scholarships 900 00 School of Pharmacy \$1,000 00 College of Medicine \$2,000 00 Agricultural Experiment station 4,080 00	Laboratories	2,000 0	
School of Pharmacy \$1,000 00 \$71,700 00 College of Medicine \$2,000 00 \$71,700 00 Agricultural Experiment station \$4,080 00 \$71,800 00	Commencement	1 200 0	0
Military and band scholarships	Interest on Edward Snyder fund		
School of Pharmacy \$71,700 00 College of Medicine 25,000 00 Agricultural Experiment station 4,080 00	Military and hand scholarshing	500 0	
School of Pharmacy \$ 1,000 00 College of Medicine 25,000 00 Agricultural Experiment station 4,080 00	taintary and band scholarships		
Agricultural Experiment station	School of Pharmacy	s 1.000 0	
Agricultural Experiment station	College of Medicine		0
	Agricultural Experiment station	4,080 0	
30,080 00			- 30,080 00
\$101,780 00			\$101 780 00

STANDING COMMITTEES.

President Nightingale announced the following standing committees for the year:

Agriculture-Hatch, Chairman; Conrad, McKay, Abbott, Carriel.

Buildings and Grounds-Bullard, Chairman; McLean, Carriel, McKay, Nightingale.

Finance-McKay, Chairman; McLean, Nightingale.

Instruction-Bayliss, Chairman; Hatch, McLean, Alexander.

Publication-Smith, Chairman; Bayliss, Abbott.

Library-Alexander, Chairman; Bayliss. Smith.

Students' Welfare-Carriel, Chairman; Bullard, Alexander.

School of Pharmacy-Abbott, Chairman; Conrad, Alexander.

College of Medicine-McLean, Chairman; Bullard, McKay, Nightingale.

The Board adjourned.

W. L. PILLSBURY,

A. F. NIGHTINGALE,

President.

Secretary.

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