

## Meeting of July 6, 1907.

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A special meeting of the Board of Trustees of the University of Illinois was held at the Auditorium Annex in Chicago July 6, 1907, pursuant to the following notice which was sent out by the Secretary June 26th:

Upon the call of the president of the board, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the Auditorium Annex in Chicago, at 9:00 o'clock a. m., Saturday, July 6, 1907, to take action upon matters submitted for consideration, by President James, and to transact such other business as may be duly presented.

When the board met pursuant to this call, the members present were Messrs. Abbott, Davison, Hatch, Lehman, McLean and Mrs. Evans and Mrs. Busey. Mr. Madden came in a little later. President James was present.

The minutes of the meeting of the Executive Committee held June 28, 1907, were considered. See p. 135.

The resolution giving the chairman of the Executive Committee authority to take such steps as might be necessary to protect the interests of the University in the matter of laying a street car line across the University was confirmed.

A suggestion in regard to Professor Forbes' salary was confirmed.

Also the authority given the president to appoint Messrs. Vernier, Flickinger, Kuhlman, Wilczynski, Dewsnup and McCurdy.

The recommendation with regard to Professor W. F. M. Goss was adopted.

The recommendation with regard to fees of applicants for admission to the C. P. A. examination was adopted.

Mr. Robert Buchanan was appointed a member of the board of examiners which examines candidates for certified public accountants for the term of three years from July 1, 1907.

The contract for furnishing cadet uniforms for the years 1907-8 and 1908-9 reported by the Comptroller, Professor S. W. Shattuck, was confirmed.

### MATTERS PRESENTED BY PRESIDENT JAMES.

#### STREET CAR LINE ACROSS CAMPUS.

1. An opinion from Judge O. A. Harker, Counsel for the University, as to the right of the Urbana and Champaign Railway, Gas and Electric Company to operate a car line over the campus of the University of Illinois, also a copy of a resolution relating to this same matter, passed by the last Legislature.

Ordered to be printed in the minutes of the board.

As to the right of the Urbana and Champaign Railway, Gas and Electric Company to operate its car line over the campus of the University of Illinois.

I can find no record of a specific permission allowing the street railway company to cross the campus at any point. I do find, however, that at a

meeting of the board of trustees held in December, 1883, the Executive Committee reported that Dr. Peabody, Regent, was given authority "to sign on behalf of the University the requisite petitions to secure a street railway in front of the property of this University on Wright street and Green street, the condition of the petition to be such that the track of such railway shall be so constructed as not to disfigure the street and shall be kept in good order with road bed full and level so as to form no obstruction to carriage crossing at any point opposite the University land; and no depot building shall be erected opposite the University buildings without the consent of the board of trustees; the construction and conditions above to be embodied in the ordinance and a guarantee that sufficient cars shall daily run on the proposed line to accomodate the needs of the travel to and from the University."

I can find no record showing that Dr. Peabody ever acted under the authority above mentioned.

Although the record does not show a specific permission to that effect I make no doubt that at some time permission by the board was given to the company to lay its track and operate its road through the campus along Green street. Such permission was granted probably some time during the administration of Dr. Peabody. At all events, it has been repeatedly recognized by the board in official communications to officers of the company and by resolutions indicating the manner in which the permission should be exercised since his time. There is nothing to show, however, that the board ever contemplated permission to operate for any definite period. The view entertained by the board is quite well shown by a resolution passed at its September meeting, 1895, to the effect that the company had no permission to occupy the grounds of the University "except as a tenant at will." Moreover, in the light of the present legislation and the title by which the grounds of the University are held, the board has never had legal authority to make a higher grant than one "by sufferance."

The title to the grounds is held by the board in its corporate capacity for educational purposes. I speak, of course, of the legal title. In an equitable point of view, the State owns the property and has the right to control it in any way consistent with the original grant. The board is without power to divert it from the purposes of the grant. In my opinion, no grant of a right-of-way to a street railway company over the grounds could be made without authority of the State so to do. Furthermore, I am of the opinion that such authority can be granted only by legislative enactment.

With regard to the contention that the action of the board in opening up Green street over the grounds and allowing its free use by the public amounts to a dedication for street purposes, I am of the opinion that no such construction legitimately follows. Nor can lapse of time, with user, be construed to establish, as against the University, a prescriptive right to use the land as a street; for in reality, the State owns the land and through the board of trustees has the right to control it. The authorities uniformly hold that right by prescription cannot be gained by adverse possession against the State. It follows, then, that the city of Urbana has no authority to give to the railway company any right to operate its line on any part of Green street not dedicated to the public before the University acquired the ground.

By virtue of a deed, executed by Drusilla G. Preble on October 6th, 1863, right to operate a road over grounds now occupied by the University was given, and in accordance therewith a track was laid along the route now used by the "Interurban" between the mechanical engineering wood-shops and the metal shops. Over that route a road was operated until sometime in 1891 or 1892, when the company ceased to run cars over it and subsequently removed most of the iron. By virtue of a provision in the Preble deed, to the effect that if the railroad company should at any time cease permanently to use and occupy said road as constructed, or abandon the same, the premises should revert, the company thereby lost its right to the strip and the University became invested with it. An arrangement was subsequently made, however, which allowed the laying of "interurban" tracks, the details of which I have not been able to ascertain.

In obedience to instructions from the Board of Trustees, made some months ago, I drafted a bill, to be introduced in the last General Assembly, giving to educational boards of State institutions the power to grant rights-of-way over grounds controlled by them. The bill was not introduced for the reason that I was assured by members of that body that it could not pass. It was urged that there was a strong disposition on the part of legislators to restrict rather than enlarge the powers of educational boards. I was informed, however, that the same thing could be accomplished by joint resolution of the House and Senate, and at the suggestion of Senator Gardner, although I questioned the legality of the proceedings, I drafted a joint resolution authorizing the board of trustees, under certain restrictions, to grant a right-of-way to the railway company to cross the grounds on a direct line from Daniel street in Champaign to California avenue in Urbana. Copies of the resolution, with a "blue print" showing route of the proposed line, etc., I furnished to Senator Gardner and other members who assured me the resolution would pass. Subsequently, however, without any intimation to me as counsel for the University or anyone else authorized to represent the University in the matter, a resolution was introduced and passed the Senate granting to the railway company a right-of-way from Oregon street in Urbana across the grounds to John street in Champaign. In addition to the objectionable feature that the resolution took out of the board of trustees any authority to grant a right-of-way, as contemplated by the original resolution, the route proposed was very objectionable in that it passed diagonally through the square of ground immediately south of the Library Building and west of University Hall.

A resolution was finally passed, in both bodies of the General Assembly, which granted to the railway company a right-of-way across the campus from California avenue in Urbana to Daniels street in Champaign. The route proposed by this resolution allows a curve upon a radius of one hundred (100) feet at the intersection of California avenue with Mathews avenue in Urbana, and a curve upon a radius of one hundred (100) feet at the intersections of Wright street with Daniels street and of Wright street with John street in Champaign. I call attention to the fact that the resolution does not allow the board of trustees to grant the right-of-way, but purports to make a direct grant from the State. The right of the State by mere resolution of the Legislature to grant right-of-way over ground in which the State holds title is to my mind questionable. I am not prepared to say positively that it has not such right. I feel quite sure, however, in view of the facts by which title to the University grounds was acquired and is now held, that rights-of-way over the campus cannot be legally granted by mere joint resolution of House and Senate. I do not believe that power and control of the board of trustees over its grounds can be taken away in such manner. I may say, however, that a concurrence in the action of the Legislature in passing the resolution by the board's acting under it would doubtless put the railway company in the same position that it would be in provided the State held legal title to the grounds. What I mean is this: *If as a matter of legal authority*, the General Assembly may, by *joint resolution*, grant a right-of-way over lands in which the State holds legal title, then, although the State does not hold legal title to this land, a concurrence by the board of trustees would give the railway company full and complete right to construct and operate its railroad across the campus in accordance with the resolution.

Respectfully submitted,

O. A. HARKER,

*Counsel for the University.*

JOURNAL OF THE SENATE

[May 11]

HOUSE JOINT RESOLUTION NO. 30.

*Resolved, By the House of Representatives, the Senate concurring therein, That permission and authority are hereby granted to the Urbana and Champaign Railway, Gas and Electric Company, for itself, its successors and as-*

signs, to enter in, along, upon and across the grounds now occupied by the University of Illinois, for the purpose of constructing a single track railway, the same to be constructed and operated upon a strip of land twenty-five feet wide extending from the east line of the property now occupied by the said University of Illinois to the west line thereof, and being more particularly described as a strip of land twelve and one-half feet on each side of a line within the boundaries of the property now occupied by the said University of Illinois, along a line to be approved by the board of trustees of the University of Illinois connecting with the track or tracks of the said street railway company at the west end of Oregon street, thence along Mathews avenue in the city of Urbana, Illinois, thence across the grounds of said University north of the site of the present Agricultural building, to a point on the west line of the property of said University, and thence on Wright street in the city of Champaign, Illinois, so as to connect with the railway of said railway company at the intersection of John street with Wright street in the city of Champaign, Illinois. Said railroad to be constructed and maintained on a surface grade to be approved by said board of trustees, and wherever necessary to construct a curve or curves in said railway on said University grounds, said curve or curves be on a radius of one hundred feet. Upon the completion of the construction of said railway the land upon each side thereof shall be restored to its original condition as far as practicable without expense to said board of trustees. Said railway may be operated by electricity or any other motive power except steam, and the board of trustees of the University of Illinois shall have power and authority to regulate the speed and operation of cars while in and upon said premises, and the rights and privileges hereby granted shall continue and remain in full force and effect for a period of twenty years from then and after the passage of this resolution; *Provided, however*, that unless the railway hereby authorized shall be completed and in operation within two years from the date of the passage of this resolution, all rights hereby granted shall cease and determine.

Adopted by the House, May 11, 1907.

B. H. McCANN,

*Acting Clerk of the House of Representatives.*

The foregoing message from the House of Representatives was taken up for consideration and read.

And the question being, "Shall the Senate concur with the House of Representatives in the adoption of the resolution?" it was decided in the affirmative.

#### TINTING WALLS OF AUDITORIUM.

2. The report of the Committee on Buildings regarding the tinting of the walls of the Auditorium, with recommendation that the contract be granted to English Brothers, in accordance with the proposition herewith submitted:

CHAMPAIGN, ILL., June 20th, 1907.

*Dean James M. White:*

DEAR SIR—We will furnish all labor and material necessary to complete the tinting of the walls of the Auditorium using a glue, soap and alum size for the sum of eight hundred seventy-five dollars; we will use a hard oil size for thirty-five dollars additional.

We will paint the plaster under balcony one coat size and two coats of white lead and oil in colors to suit owner for the sum of one hundred eighty-five dollars.

Trusting that this will be satisfactory, we are yours truly,

ENGLISH BROS.

Per E. C. E., Jr.

I recommend hard oil size and oil colors under balcony.

JAS. M. WHITE.

Voted that the recommendation of said committee be approved:

## APPOINTMENTS AND SALARIES.

## 3. These recommendations as to appointments and salaries:

1. That the following persons be appointed to the positions indicated; wherever the salary is increased the increase is indicated; or in the case of new appointments the full salary is given.

	Increase.
T. J. Burrill ..... Vice-President of the University .....	\$1,500
David Kinley ..... Dean of the Graduate School .....	1,000
Eugene Davenport ..... Dean of the College of Agriculture .....	
E. J. Townsend ..... Dean of the College of Science .....	500
O. A. Harker ..... Dean of the College of Law .....	
E. B. Greene ..... Dean of the College of Literature and Arts .....	500
W. E. Quine ..... Dean of the College of Medicine .....	
G. W. Cook ..... Dean of the College of Dentistry .....	
T. A. Clark ..... Dean of Undergraduates .....	500
L. P. Breckenridge ..... Director of Engineering Experiment Station ...	500
N. Hay ..... Purchasing Agent .....	
J. M. White ..... Supervising Architect .....	500
F. L. Lawrence ..... Director of the School of Music .....	200

## 2. That the following be promoted to full professorships:

J. W. Garner ..... Professor of Political Science .....	1,200
S. S. Colvin ..... Professor of Psychology .....	500
G. A. Miller ..... Professor of Mathematics .....	500

## 3. That the following be promoted to Associate professorships:

J. P. Brooks ..... Associate Professor in Civil Engineering .....	250
W. S. Bayley ..... Associate Professor in Geology .....	500
C. S. Crandall ..... Associate Professor of Pomology in the College of Agriculture and Chief in Plant Breeding in the Agricultural Experiment Station .....	600

## 4. That the following be promoted to Assistant professorships:

C. W. Alvord ..... Assistant Professor in History .....	200
J. W. Baird ..... Assistant Professor in Psychology .....	500
C. W. Malcolm ..... Assistant Professor in Structural Engineering...	200
P. F. Trowbridge ..... Assistant Professor in Chemistry .....	550
J. H. Pettitt ..... Assistant Professor in Soil Fertility in the Uni- versity and Assistant Chief in Soil Fertility in the Agricultural Experiment Station .....	400
William Dietrich .. Assistant Professor of Swine Husbandry in the University and Assistant Chief in Swine Hus- bandry in the Agricultural Experiment Station .....	400
C. E. Lee ..... Assistant Professor in Dairy Manufactures in the University and Assistant Chief in Dairy Manu- facture in the Agricultural Experiment Station .....	400
Fred H. Rankin ... Superintendent of Agricultural College Exten- sion; rank of Assistant Professor .....	300

## 5. That the following be promoted to the rank of Associate:

T. H. Guild ..... Associate in English .....	\$300
H. S. V. Jones ..... Associate in English .....	500
Arthur Seymour ..... Associate in Spanish .....	200
L. G. Parker ..... Associate in Civil Engineering .....	150

	Increase.
J. M. Bryant .....Associate in Electrical Engineering .....	\$300
W. L. Whittemore .Associate in Municipal and Sanitary Engineering	400
Chas. Sisam .....Associate in Mathematics .....	100
A. W. Peters .....Associate in Zoölogy .....	200
A. N. Hume .....Associate in Crop Production in the University and Assistant Chief in Crop Production in the Agricultural Experiment Station .....	400
L. D. Hall .....Associate in Animal Husbandry in the University and Assistant Chief in Animal Husbandry in the Agricultural Experiment Station .....	200
R. C. Obrecht .....Associate in Horse Husbandry in the University and Assistant Chief in Horse Husbandry in the Agricultural Experiment Station .....	400
C. C. Hayden .....Associate in Dairy Husbandry in the University and Assistant in Dairy Husbandry in the Agri- cultural Experiment Station .....	400
W. C. Coffey .....Associate in Sheep Husbandry in the University and First Assistant in Sheep Husbandry in the Agricultural Experiment Station .....	600

6. That the following increases in salary, not mentioned in the preceding list, be made in the case of persons ranking as associates or above:

	Increase.
E. J. Lake .....Assistant Professor of Art and Design; Acting Head of the Department .....	\$200
M. H. Robinson ..Professor of Industry and Transportation .....	250
N. A. Weston .....Assistant Professor of Economics .....	500
Edward Fulton ...Associate Professor of Rhetoric .....	200
E. C. Baldwin .....Associate Professor of English Literature .....	200
D. H. Carnahan ...Associate Professor of Romance Languages.....	200
G. H. Meyer .....Assistant Professor of German Language and Literature .....	200
G. E. Karsten .....Professor of German Language and Literature ..	500
A. H. Daniels .....Professor of Philosophy .....	500
N. C. Ricker .....Professor of Architecture .....	500
N. A. Wells .....Professor of Architectural Decoration .....	250
J. W. Case .....Assistant Professor of Architectural Design .....	200
C. R. Clark .....Associate in Architectural Construction .....	100
Ira O. Baker .....Professor of Civil Engineering .....	500
Morgan Brooks ...Professor of Electrical Engineering .....	400
F. O. Dufour .....Assistant Professor of Structural Engineering ..	200
G. A. Goodenough . Associate Professor of Mechanical Engineering ..	200
O. A. Leutwiler ...Assistant Professor of Machine Design .....	200
J. C. Thorpe .....Assistant Professor of Steam Engineering .....	100
J. H. Gill .....Assistant Professor of Machine Construction .....	200
V. T. Wilson .....Assistant Professor of General Engineering Draw- ing .....	200
A. N. Talbot .....Professor of Municipal and Sanitary Engineering	500
R. H. Slocum .....Associate in Municipal and Sanitary Engineering	200
E. I. Wenger .....Associate in Railway Engineering .....	200
A. P. Carman .....Professor of Physics .....	500
C. T. Knipp .....Assistant Professor of Physics .....	300
F. R. Watson .....Assistant Professor of Physics .....	300
Joel Stebbins .....Assistant Professor of Astronomy .....	300
C. F. Hottes .....Assistant Professor of Botany .....	300
A. T. Lincoln .....Assistant Professor of Chemistry .....	100
S. W. Parr .....Professor of Applied Chemistry .....	500
C. W. Haskins .....Assistant Professor of Mathematics .....	300
H. L. Rietz .....Assistant Professor of Mathematics and Statisti- cian in Agricultural Experiment Station .....	300
C. W. Rolfe .....Professor of Geology .....	500

	Increase
T. E. Savage .....Assistant Professor of Geology, Second Semester, -entire salary .....	\$750
George T. Kemp ...Professor of Physiology .....	200
Frank Smith .....Associate Professor of Zoölogy .....	200
J. W. Folsom .....Associate in Entomology .....	100
L. H. Smith .....Assistant Professor of Plant Breeding in the Un- iversity and Assistant Chief in Plant Breeding in Agricultural Experiment Station .....	600
H. W. Mumford ...Professor of Animal Husbandry and Chief in Animal Husbandry in the Agricultural Experi- ment Station .....	500
J. C. Blair .....Professor in Pomology and Chief in Horticulture in Agricultural Experiment Station .....	500
J. W. Lloyd .....Assistant Professor in Olericulture in University and Assistant Chief in Olericulture in Agricul- tural Experiment Station .....	600
Isabel Bevier .....Professor of Household Science .....	400
Susannah Usher ...Assistant Professor of Household Science .....	200
H. S. Grindley ....Professor of Animal Chemistry in the University and Chief in Animal Chemistry in Agricultural Experiment Station .....	500
Frederick Green ..Professor of Law .....	500
G. L. Clark .....Professor of Law .....	300
E. J. Northrup ...Associate Professor of Law .....	100
Edward Bartow ...Professor of Sanitary Chemistry and Director of State Water Survey .....	500
H. A. Hollister ...High School Visitor, Assistant Professor .....	200
W. L. Pillsbury ...Secretary and Registrar, from July 1, 1907 .....	500

7. That the following be appointed instructors and assistants for ten or twelve months as indicated, at the salaries indicated.

	Mos.	Salary
E. V. Lawrence ...Instructor in Art and Design .....	10	\$1,000
Mary M. Wetmore ..Instructor in Art and Design .....	10	1,000
Isabel Jones .....Instructor in Art and Design .....	10	900
E. L. Norton .....Instructor in Education .....	10	1,200
A. L. Eno .....Instructor in Rhetoric .....	10	850
Martha J. Kyle ....Instructor in Rhetoric .....	10	1,000
P. H. Houston ....Instructor in English .....	10	900
M. C. Bates .....Instructor in Rhetoric and English .....	10	900
Mary E. Fawcett ...Assistant in Rhetoric .....	10	350
Carl Van Doren ....Assistant in Rhetoric .....	10	350
L. F. Sears .....Instructor in Rhetoric .....	10	1,000
Florence N. Jones ..Instructor in Romanic Languages .....	10	1,000
Daisy L. Blaisdell ..Instructor in German .....	10	1,000
C. G. Davis .....Instructor in German .....	10	1,000
J. A. Chiles .....Instructor in German .....	10	950
Josef Wiehr .....Instructor in German .....	10	1,000
C. H. Hilmer .....Assistant in German, half time .....	10	600
R. B. Slippy .....Instructor in Civil Engineering .....	10	1,200
C. C. Wiley .....Instructor in Civil Engineering .....	10	1,100
F. G. Wilson .....Instructor in Electrical Engineering .....	10	1,250
D. L. Scroggin ....Instructor in Machine Shop .....	10	1,100
L. W. Goben .....Assistant in Machine Shop .....	10	950
Frederick Ellis ...Instructor in the Wood Shop .....	10	1,100
James Duncan .....Assistant in the Wood Shop .....	10	800
Shields Casper ....Instructor in the Foundry .....	10	800
E. T. Lanham .....Instructor in the Forge Shop .....	10	950
Alfred R. Bench ....Instructor in Mechanical Engineering .....	10	1,000
W. V. Dunkin .....Instructor in Machine Design .....	10	1,200
C. M. Garland .....Instructor in Mechanical Engineering .....	10	1,100
H. F. Godeke .....Instructor in Mechanical Engineering Labor- atory .....	10	1,000

		Mos.	Salary
A. A. Stanley	Mechanician	12	\$1,200
H. B. Dirks	Instructor in Mechanical Engineering	10	1,200
D. A. Abrams	Assistant, Engineering Experiment Station	12	1,320
Ward R. Robinson	First Assistant in Department of Theoretical and Applied Mechanics; Engineering Experiment Station	12	1,200
T. A. Amrine	First Assistant in the Department of Electrical Engineering; Engineering Experiment Station	12	1,080
Roy W. Rutt	Secretary and Assistant to the Director of the Engineering Experiment Station	12	1,600
T. B. Ford	First Assistant in Applied Chemistry; Engineering Experiment Station	12	1,080
A. B. Cooke	Assistant in the Department of Mechanical Engineering; Experiment Station	12	840
R. B. Otis	Instructor in General Engineering Drawing	10	1,000
C. L. McMaster	Instructor in General Engineering Drawing	10	1,000
C. B. Gibbons	Assistant in General Engineering Drawing, half time	10	350
C. R. Dick	Instructor in General Engineering Drawing	10	700
T. R. Agg	Instructor in Theoretical and Applied Mechanics	10	1,100
H. W. Gray	Instructor in Applied Mechanics	10	1,100
H. E. Murdock	Instructor in Theoretical and Applied Mechanics	10	1,000
D. O. Barto	Instructor in Secondary School Agriculture	10	1,500
E. T. Strong	Mechanician	12	900
E. H. Williams	Instructor in Physics	10	900
H. Weeks	Tool room Attendant	12	360
W. M. Stemple	Instructor in Physics	10	800
C. A. Hellman	Assistant in Physics	10	700
W. W. Stiffler	Assistant in Physics	10	700
C. F. Briscoe	Instructor in Botany	12	1,000
Ruby T. DeMotte	Assistant in Botany	10	750
H. A. Gleason	Instructor in Botany	10	1,200
Adam Hummell	Assistant in Botany, half time	10	400
S. C. Clark	Instructor in Chemistry	10	800
G. T. Davis	Assistant in Chemistry	10	700
W. M. Dehn	Instructor in Chemistry	10	1,000
Alice V. Flather	Assistant in Chemistry	10	600
E. O. Heuse	Assistant in Chemistry	10	600
W. A. Redenbaugh	Instructor in Chemistry	10	1,200
G. M. Smith	Instructor in Chemistry	10	1,100
H. A. Mattill	Assistant in Chemistry	10	650
M. T. Lindsey	Store Keeper Chemical Laboratory	10	400
Joseph E. Dunipace	Assistant in Chemistry	10	600
T. R. Ernest	Assistant in Chemistry	10	400
L. I. Neikirk	Instructor in Mathematics	10	1,100
E. W. Ponzer	Instructor in Mathematics	10	1,100
C. W. Emmons	Assistant in Mathematics	10	750
Marion B. White	Instructor in Mathematics	10	1,000
Arthur R. Crathorne	Instructor in Mathematics	10	1,200
R. M. Matthews	Assistant in Mathematics	10	500
H. P. Kean	Assistant in Mathematics	10	500
P. F. Edinger	Assistant in Geology	10	900
C. F. Knirk	Student Assistant in Geology	10	350
A. J. Ellis	Student Assistant in Geology at 35c per hour not to exceed		200
W. A. Clark	Instructor in Physiology	10	1,200
O. O. Stanley	Instructor in Physiology, half time	10	700
F. W. Carpenter	Instructor in Zoölogy	10	1,200



		Mos.	Salary
F. R. Crane	Instructor in Farm Mechanics	10	\$1,500
Clifford Willis	Instructor in Soil Physics in the University and First Assistant in Agricultural Experiment Station	12	1,500
J. E. Readhimer	Superintendent Soil Experiment Fields in the Agricultural Experiment Station	12	1,500
O. D. Center	Instructor in Crop Production in the University and First Assistant in Crop Production in the Agricultural Experiment Station	12	1,400
Andrew Ystgard	First Assistant in Chemistry in Agricultural Experiment Station	12	1,200
W. G. Eckhardt	Assistant in Soil Fertility in the University and Assistant in Soil Fertility in the Agricultural Experiment Station	12	1,000
A. F. Kidder	Assistant in Soil Physics	12	1,000
A. N. Gregory	Assistant in Agricultural Chemistry	12	840
L. Hegnauer	Assistant in Crops in University and Assistant in the Agricultural Experiment Station	12	1,200
E. K. Nelson	Assistant in Chemistry in the Agricultural Experiment Station	12	1,200
Ernest VanAlstine	Assistant in Chemistry in the Agricultural Experiment Station	12	720
C. H. Myers	Assistant in Chemistry in the Agricultural Experiment Station	12	720
H. O. Allison	Instructor in Animal Husbandry in the University and Assistant in Animal Husbandry in the Agricultural Experiment Station	12	1,200
J. M. Barnhardt	Assistant Chemist in Dairy Husbandry in the Agricultural Experiment Station	12	1,000
A. C. Beal	Instructor in Floriculture in the University and First Assistant in Floriculture in the Agricultural Experiment Station	12	1,800
R. B. Howe	Assistant in Pomology in the Agricultural Experiment Station	12	1,200
B. S. Pickett	Instructor in Pomology in the University and First Assistant in Pomology in the Agricultural Experiment Station	12	1,400
Charlotte Gibbs	Instructor in Textiles	10	800
Jessie E. Morrow	Assistant in Household Science	10	500
Ruth Wardall	Instructor in Household Science	10	1,200
J. T. Barrett	Assistant in Botany in the Agricultural Experiment Station	12	1,200
Fanny R. Jackson	Periodical Assistant and Instructor in Public Documents in the Library	12	900
Bertha M. Royce	Instructor in Library Economy	10	800
Helen V. Calhoun	Order Assistant in Library	12	720
Anna D. Swezey	Binding Assistant in the Library	12	780
Emma R. Jutton	Loan Desk Librarian	12	900
Josie B. Houchens	Loan Desk Assistant	12	720
Sabra L. Nason	General Assistant in Library	12	720
P. S. Goulding	Catalogue Librarian	12	1,200
Stella Bennett	Catalogue Assistant in the Library	12	720
Lois A. Reed	Catalogue Assistant in the Library	12	720
Frances Feind	Loan Desk Assistant	10	600
H. J. Van den Berg	Instructor in Piano	10	1,700
Constance B. Smith	Instructor in Sight Singing and Ear Training and in charge of Public School Music	10	1,100
May E. Breneman	Instructor in Vocal Music	10	900
Bertha I. Howe	Instructor in Music	10	900
Winifred Forbes	Instructor in Violin and Theory	10	850
Mae I. Norris	Instructor in Piano	10	850

	Mos.	Salary
A. A. Harding ....Director of Band and Instructor in Band Instruments .....	10	\$500
G. F. Schwartz ....Instructor in Violin .....	10	1,200
C. M. McConn ....Acting Principal in Academy .....	12	1,500
Celia A. Drew ....Instructor in English in Academy .....	10	850
H. F. Nightingale...Instructor in History in Academy .....	10	1,000
J. P. Gilbert .....Instructor in Biology in Academy .....	10	1,000
F. W. Thomas .....Instructor in Latin and Greek in Academy .....	10	900
Margaret A. Scott .Instructor in French and German in Academy .....	10	850
E. Q. Snider .....Instructor in Mathematics in Academy .....	10	850
Claude Sandifur ...Instructor in Physics in Academy .....	10	950
Adolph Gore .....Instructor in Mathematics in Academy .....	10	800
G. M. Palmer .....Instructor in English in Academy .....	10	800
Ava D. Steele .....Instructor in English in Academy .....	10	850
Lewis Birdsall ....Assistant Chemist in State Water Survey .....	12	720
Leo G. Hana .....Instructor in Physical Training and Assistant Director of Gymnasium .....	10	1,300
Harry Gill .....Director of Track Athletics .....	10	1,400
H. W. Hachmeister .Instructor in Swimming .....	10	700
Jennette C. Lincoln.Director of Woman's Gymnasium .....	10	1,000
Edith Williams ...Assistant Instructor of Physical Training .....	10	500
Rose L. Gaut .....Assistant in Woman's Gymnasium .....	10	200
G. C. Olmsted .....Instructor in Military Science and Tactics .....	10	100
F. L. Cook .....Instructor in Military Science and Tactics .....	10	100
H. C. Williams ....Instructor in Military Science and Tactics .....	10	100
8. That the following secretaries, clerks, and stenographers be appointed:		
John G. Wilson ...Chief Clerk in President's Office .....	12	1,500
Jessie A. Smith ...Clerk and Stenographer in President's Office .....	12	960
Albert R. Lee ....Assistant Clerk in President's Office .....	12	750
Elmer C. Harris ...Clerk and Bookkeeper in Business Office .....	12	900
M. E. Thompson ...Clerk and Stenographer in Business Office .....	12	780
A. W. Merrifield ...Clerk and Stenographer in Purchasing Agent's Office .....	12	900
L. A. Boice .....Clerk in Registrar's Office .....	12	1,000
Tabitha Broadhurst.Clerk in Registrar's Office .....	12	600
Eva I. Saxton .....Stenographer in Registrar's Office, half time .....	12	420
Olive F. Saxton ...Stenographer in Dean of Undergraduate's Office .....	12	840
Sue W. Ford .....Clerk in College of Engineering (Dean's Office) .....	12	900
Mae Manspeaker ...Stenographer in College of Engineering .....	12	600
Marjorie Asche ....Stenographer in College of Engineering .....	12	480
Elizabeth A. Swift .Secretary Engineering Experiment Station from July 1st .....	12	1,080
G. M. Wood .....Clerk in Mechanical Engineering Department .....	12	660
Mrs. Jennie M. Laffin.Clerk and Stenographer, Dean; College of Literature and Arts .....	12	900
.....Stenographic and clerical help in Dean Kinley's Office .....	12	960
.....Stenographic and clerical help in Professor Hollister's Office .....	12	660
Grace Maxwell ....Stenographer in College of Agriculture .....	12	780
Catharine McIntire .Secretary of College of Agriculture .....	12	1,200
Addie F. Wilson ...Stenographer in Vice-President's Office .....	12	600
.....Stenographer in Dean Townsend's Office .....	12	600
.....Stenographer in Professor Noye's Office .....	12	600
.....Stenographer in Professor Parr's Office .....	12	480
Beulah Burroughs .Stenographer to Librarian .....	12	600
.....Stenographer half time to Director Library School .....	12	300
Carl F. Miller ....Clerk in Chemical Laboratory .....	12	720

## Mos. Salary

9. That the following additional appointments be made:

E. Atkinson	.....Superintendent of Grounds	.....12	\$1,300
O. L. Gearhart	.....Photographer	.....12	1,000
J. A. Morrow	.....Superintendent of Buildings	.....12	1,800

10- That the following positions be authorized and the President requested to make nominations for the same:

.....	Professor of Education and Director School of Education	.....12	3,000
.....	Professor of Education (new)	.....12	2,500
.....	Professor of Secondary Education (new)	.....12	2,500
.....	Professor of Sociology (new)	.....12	2,500
.....	Professor of General Economics (new)	.....12	3,000
.....	Professor of Accountancy (new)	.....12	3,000
.....	Courses in Journalism (new)	.....	1,200
.....	Instructor or Assistant Professor in Insurance and Statistics (new)	.....12	2,000
.....	Assistant Professor in the Department of Mechanical Engineering; Engineering Experiment Station	.....12	1,800
.....	Professor in Classics	.....12	3,000
.....	Professor in Classics	.....12	2,500
.....	Associate or Assistant Professor in Physics (new)	.....12	1,500
.....	Assistant Professor in Electrical Engineering	.....12	1,700
.....	Professor of General Chemistry	.....12	2,500
.....	Assistant Professor of Music	.....12	1,700
.....	Private Secretary to the President	.....12	2,000
.....	A Dean of Women	.....12	1,500
.....	Associate in Classics	.....12	1,500
.....	Associate in History (new)	.....12	1,300
.....	Associate in Theoretical and Applied Mechanics	.....12	1,400
.....	Associate in Chemistry	.....12	1,200
.....	Instructor in Economics	.....10	1,000
.....	Instructor in English (new)	.....10	1,000
.....	Assistant Professor in Romanic Languages	.....12	2,000
.....	Instructor in German	.....10	1,000
.....	Instructor in Philosophy (new)	.....10	1,500
.....	Instructor in Political Science (new)	.....10	1,000
.....	Instructor in Architecture (new)	.....10	1,000
.....	Instructor in Architecture	.....10	1,200
.....	Custodian of Architectural Library (new)	.....10	500
.....	Instructor in Civil Engineering	.....10	1,100
.....	Instructor in Civil Engineering	.....10	1,100
.....	Instructor in Civil Engineering (new)	.....10	1,100
.....	Instructor in Mechanical Engineering	.....10	700
.....	Instructor in Ceramics (new)	.....10	1,500
.....	Assistant Professor in Dairy Husbandry	.....12	2,000
.....	Instructor in Dairy Husbandry	.....12	1,500
.....	Reference Librarian (new)	.....12	1,000
.....	Instructor in Vocal Music	.....10	900
.....	Reference Assistant in Library	.....10	600
.....	General Assistant in Library (new)	.....10	300
.....	Shelf Assistant in Library	.....12	480
.....	Library Assistants	.....	300
.....	Catalog Reviser	.....3	150
.....	Assistant in Economics	.....10	500
.....	Assistant in Economics (new)	.....10	600
.....	Assistant in Rhetoric	.....10	350
.....	Assistant in History (new)	.....10	300
.....	Assistant in Civil Engineering (new)	.....10	700

	Mos.	Salary
.....Assistant in Electrical Engineering (new) ..	10	\$700
.....Assistant in Electrical Engineering, half time (new) .....	10	300
.....Assistant in Mechanical Engineering—Foundry (new) .....	10	700
.....Assistants (two) in Tool room Mechanical Engineering Department, 360 each .....	10	720
.....Assistant in General Engineering Drawing ..	10	700
.....Assistant in Chemistry .....	10	600
.....Assistant in Chemistry .....	10	600
.....Graduate Assistant in Chemistry (new) ..	10	400
.....Graduate Assistant in Chemistry (new) ..	10	400
.....Laboratory Assistant in Physiology (new) ..	10	800
.....Assistant in Electrical Engineering .....	10	700
.....First Assistant in the Department of Mechanical Engineering; Engineering Experiment Station .....	12	1,200
.....Assistant in Physics, half time (new) .....	10	500
.....Storekeeper in Department of Physics (new) ..	12	600
.....Student Assistant in Botany (new) .....	10	175
.....Assistant in Piano .....	10	850
.....Assistant in State Water Survey .....	12	1,000
.....Instructor in Physical Training for Women ..	10	800
.....Stenographer in President's Office .....	12	720

## 11. That the following new appointments be made:

	Mos.	Salary
Herbert F. Moore ..Assistant Professor in the Department of Theoretical and Applied Mechanics; Engineering Experiment Station .....	12	\$2,000
F. W. Marquiss.....First Assistant in Department of Railway Engineering; Engineering Experiment Station from July 1st .....	12	1,200
Bernice M. Bradford ..Assistant in Public Speaking .....	10	600
M. L. Enger .....	10	1,000
Otto Stuhlman, Jr. ....Assistant in Physics, half time .....	10	500
Herford Hope .....	10	700
Geo. E. Carscallen ..Assistant in Mathematics .....	10	500
H. P. Kean .....	10	500
W. W. Denton .....	10	500
R. L. Borger .....	10	1,100
J. H. McClelland ..Associate in Zoölogy .....	12	1,400
C. H. Oathout .....	12	840
A. F. Gustafson ..Assistant in Soil Physics in the Agricultural Experiment Station .....	12	720
N. W. Hepburn .....	12	900
C. B. Coleman .....	12	840
O. S. Watkins .....	10	400
Helena M. Pincomb ..Assistant in Household Science .....	10	400
Phillip B. Hawk ..Professor of Physiological Chemistry in the University and Assistant Chief of Physiological Chemistry in the Agricultural Experiment Station from August 1st .....	12	2,500

		Mos. Salary
W. J. McNeal	Assistant Chief in Bacteriology in the Agricultural Laboratory of Physiological Chemistry from July 1st	12 \$1,800
F. W. Gill	First Analyst in the Laboratory of Physiological Chemistry	12 1,500
G. C. Keeler	Instructor in History and Science in the Academy	10 800
Alva J. Hill	Instructor in Mathematics in the Academy	10 900
E. V. Lawrence	Instructor in Military Science	10 24
Fletcher Lane	Assistant Instructor in Gymnasium, part time	10 400
E. B. Murray	Instructor in Fencing, part time	10 200
Elizabeth Nuckolls	Assistant in Physical Training for Women	10 200
W. H. Schulzke	Instructor in Military Science and Tactics	10 100

b. Budgets and salary lists for the Colleges of Medicine and Dentistry for the year 1907-08.

<i>Budget of College of Medicine—</i>		
Estimated income		\$75,000 00
Salaries for instruction	\$13,320 00	
Salaries for services	17,100 00	
Building, ground and rent	12,000 00	
4% interest on High School property	11,052 06	
Fuel and light	4,500 00	
Stationery and printing	500 00	
Laboratories	4,000 00	
Library	500 00	
Apparatus and material	1,000 00	
Advertising and announcements	3,000 00	
Museum	500 00	
Furniture and fixtures	300 00	
Dispensary (West Side Free)	800 00	
Incidentals	500 00	
General repairs	2,000 00	
Laundry	500 00	
Quiz class	500 00	
Maternity hospital	1,500 00	73,572 06
Balance		\$1,427 94
<i>Salaries and Appointments in the College of Medicine—</i>		
Department of Anatomy:		
Adjunct Professor H. O. White	\$900 00	
Adjunct Professor M. Kuznik	200 00	
Professor H. E. Santee	300 00	1,400 00
Department of Chemistry and Physiology:		
Professor Geo. P. Dreyer	\$3,000 00	
Professor H. B. Wentz	600 00	
Student Assistants (for Medical and Dental Departments)	600 00	4,200 00
Department of Pathology:		
Professor W. A. Evans	\$1,200 00	
Adjunct Professor C. C. O'Bryne	600 00	
Two graduate assistant	200 00	
One working assistant	360 00	2,360 00
Department of Bacteriology and Hygiene:		
Professor Adolph Gehrmann	\$800 00	
Two graduate assistants	200 00	1,000 00
Department of Materia Medica:		
Professor Bernard Fantus	\$700 00	
Assistant Professor E. L. Heintz	250 00	
Graduate assistants	200 00	
Student assistants	100 00	1,250 00
Department of Microscopical and Chemical Diagnosis:		
Professor Jean Cooke	\$800 00	
One student assistant	70 00	870 00
Department of Biology, Embryology, and Histology:		
Professor Frank E. Wynekoop		1,500 00
Department of Surgical Pathology:		
One graduate assistant	\$200 00	200 00

*Salaries and Appointments in Dental Department—Concluded.*

## Department of Obstetrics:

Professor Rachalle Yarros.....	\$600 00	
One graduate assistant.....	360 00	
One nurse (expenses only).....	100 00	
One servant (Bessie Newman).....	300 00	

\$1,360 00

## Library:

Metta M. Loomis.....	\$720 00	
Two student assistants.....	100 00	

820 00

## Museum:

Grace E. Amadon.....	\$500 00	
George S. Jones (dissecting room).....	600 00	

1,100 00

## Curator of Laboratories:

H. W. Cole, curator. This includes care of microscopes.....		840 00
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## Dispensary:

One druggist (Dr. E. J. Danek).....	\$480 00	
One nurse (Mrs. Josephine Allen).....	480 00	

960 00

## Clinics:

One nurse.....		720 00
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## Miscellaneous services:

Professor Frank B. Earle, secretary.....	\$1,200 00	
William H. Browne, superintendent.....	2,000 00	
Elizabeth M. Heelan, clerk.....	720 00	
Margaret Vaughn, stenographer.....	720 00	
J. S. Tomlinson, actuary's clerk.....	1,200 00	
J. C. Southwell, engineer.....	1,200 00	
One night engineer, (4 months).....	240 00	
Two firemen.....	1,440 00	
One night watchman.....	480 00	
One head janitor.....	540 00	
One elevator man.....	360 00	
Four janitors.....	1,440 00	

11,540 00

**Total for Medical Department.....****\$30,120 00***Budget for Dental Department—*

Estimated income.....		\$20,000 00
Salaries for instruction.....	\$8,550 00	
Salaries for service.....	2,070 00	
Fuel and light.....	1,000 00	
Stationery and printing.....	200 00	
Laboratories and clinics.....	3,000 00	
Advertising and announcement.....	1,500 00	
Furniture and fixtures.....	100 00	
Incidentals.....	500 00	

16,920 00

## Balance.....

\$ 3,080 00

*Salaries and Appointments in Dental Department—*

George W. Cook, Acting Dean, Professor of Bacteriology and Pathology.....	1,000 00	
Don M. Gallie, Professor of Operative Dentistry and Technic.....	800 00	
Charles E. Jones, secretary, Associate Professor Prosthetic Technic, Materia Medica, and Therapeutics.....	1,200 00	
George W. Dittmar, Associate Professor of Operative Dentistry, Technic, and Superintendent of infirmary.....	1,200 00	
J. A. Burrell, Professor of Orthodontia.....	400 00	
F. E. Roach, Professor of Prosthetic Dentistry, Technic, History, and Porcelain Work.....	800 00	
T. L. Grismore, Professor of Dental Chemistry and Metallurgy.....	200 00	
F. B. Moorehead, Professor of Oral Surgery.....	200 00	
Adjunct Professor of General and Regional Anatomy.....	600 00	
J. F. Burkholder, Professor of Physiology.....	300 00	
Elmer D. Brothers, Professor of Dental Jurisprudence.....	100 00	
S. E. Meek, Professor of Comparative Anatomy.....	50 00	

*Demonstrators—*

Louis E. Bake, porcelain and technic department.....	800 00	
Arthur G. Nauman, operative department.....	300 00	
Louis Miller, operative department and Theracs.....	200 00	
Henry C. Lee, operative department.....	200 00	
C. B. Meek, prosthetic department.....	200 00	

\$ 8,550 00

<i>Miscellaneous—</i>		
Laboratory assistants.....	\$150 00	
Miss Katherine Gerrity, office clerk.....	360 00	
Miss Maud Gubbins, infirmary clerk.....	360 00	
One head janitor.....	480 00	
One janitor.....	360 00	
One elevator man.....	360 00	
		2,070 00
Total salaries for dental department.....		\$10,620 00
Total salaries for medical department.....		30,120 00
Total salaries for medical and dental departments.....		\$40,740 00

c. List of salaries for the School of Pharmacy.

d. Departmental appropriations.

The following appropriations were made for the various departments:

<i>University general—</i>		
1. Administrative offices.....	\$ 1,000 00	
2. Woman's Hall.....	500 00	
3. Miscellaneous fund.....	1,000 00	
4. High school oratorical contest.....	400 00	
5. Public school drawing exhibit.....	50 00	
6. Editing catalog and circulars.....	500 00	
7. University lectures.....	5,000 00	
8. University summer session, 1908.....	15,000 00	
9. In aid to the <i>Journal of English and Germanic Philology</i> .....	500 00	
<i>Academy—</i>		
Equipment.....	300 00	
Incidental fund.....	300 00	
<i>High School Visitor's Office—</i>		
Traveling and incidental expenses.....	900 00	
High school conference.....	750 00	
<i>College of Literature and Arts—</i>		
College general.....	300 00	
Art and design.....	300 00	
Classics.....	100 00	
Debating and oratory.....	400 00	
Modern languages.....	100 00	
Rhetoric (theme reading).....	500 00	
English.....	50 00	
History.....	50 00	
Psychology.....	350 00	
<i>School of Education—</i>		
Lecture courses.....	1,000 00	
Incidental expenses.....	1,000 00	
<i>Astronomy—</i>		
Heating observatory.....	350 00	
Plumbing.....	100 00	
Maintenance and additional equipment.....	500 00	
<i>Chemistry—</i>		
Maintenance and equipment.....	10,000 00	
<i>Geology and Ceramics—</i>		
Incidental expenses.....	250 00	
Additional equipment and maintenance of work in mineralogy and petrography.....	2,000 00	
Microscope and apparatus.....	500 00	
<i>Mathematics—</i>		
Incidental expenses.....	200 00	
Additional models and computing machines.....	300 00	
<i>Physiology—</i>		
Additional apparatus and equipment.....	1,000 00	
<i>Zoology—</i>		
Additional equipment.....	1,000 00	
<i>College of Science—</i>		
General.....	250 00	

<i>School of Music—</i>		
Incidental expenses.....	600 00	
<i>Library and Library School—</i>		
Incidental expenses.....	1,000 00	
<i>Physical Training, Men—</i>		
Incidental expenses.....	500 00	
New lockers.....	500 00	
<i>Physical Training, Women—</i>		
Incidental expenses.....	1,000 00	
<i>Office of Dean of Undergraduates—</i>		
Incidental expenses.....	1,000 00	
<i>Blue Printing and Photography—</i>		
Material and apparatus.....	400 00	
<i>Agricultural College—</i>		
U. S. Funds, interest on endowment, approximately.....	\$16,000 00	
U. S. Funds, one-half second Morrill bill.....	12,500 00	
U. S. Funds, one-half Nelson amendment.....	2,500 00	
From State Funds, general purposes.....	50,000 00	
From State Funds, teachers and institutes.....	6,000 00	
From State Funds, drainage, fences, and repairs.....	5,000 00	
		\$92,000 00
<i>Agricultural Experiment Station</i>		
From U. S. Funds, Hatch bill.....	\$15,000 00	
From U. S. Funds, Adams bill.....	9,000 00	
From State Funds, for live stock experiments.....	25,000 00	
From State Funds, crop experiments.....	15,000 00	
From State Funds, soil experiments.....	25,000 00	
From State Funds, dairy experiments.....	15,000 00	
From State Funds, orchard experiments.....	15,000 00	
From State Funds, floriculture experiments.....	7,500 00	
		\$126,500 00

To pay salaries and to meet the ordinary expenses of the College of Agriculture and Agriculture Experiment Station during the coming year:

<i>College—</i>		
For Department of Agronomy.....	\$13,000 00	
For Department of Animal Husbandry.....	13,000 00	
For Department of Dairy Husbandry.....	13,000 00	
For Department of Horticulture.....	13,000 00	
For Department of Household Science.....	8,500 00	
For College Extension.....	8,000 00	
For office and miscellaneous.....	6,000 00	
For drainage, fences, and repairs.....	5,000 00	
To cover unexpended balances.....	7,000 00	
For fire proof storage for samples.....	5,500 00	
		\$92,000 00
<i>Station—</i>		
From State Station Funds:		
For Investigation in Animal Husbandry.....	\$25,000 00	
For Investigation Dairy Husbandry.....	15,000 00	
For Investigation Orchards.....	15,000 00	
For Investigation Farm crops.....	15,000 00	
For Investigation Soils.....	25,000 00	
For Investigation Floriculture.....	7,500 00	
		\$102,500 00
<i>From U. S. Station Funds—</i>		
Hatch Fund as follows:		
Department of Agronomy.....	\$2,000 00	
Department Animal Husbandry.....	2,000 00	
Department Dairy Husbandry.....	2,000 00	
Department Horticulture.....	2,000 00	
Department Botany.....	3,500 00	
Office.....	3,500 00	
		15,000 00
Adams Fund as follows:		
Animal Breeding Experiment.....	\$3,000 00	
Plant Breeding Experiment.....	4,000 00	
Nutrition Experiment.....	2,000 00	
		9,000 00



<i>From U. S. Station Funds—Concluded.</i>		
From State Station Funds.....		\$102,500 00
From U. S. Station Funds, Hatch.....		15,000 00
From U. S. Station Funds, Adams.....		9,000 00
		\$126,500 00
College.....		92,000 00
		\$218,500 00

Voted to refer the proposed increase of salary for Professor Fraser and also the one for Professor Mosier to the Committee on Agriculture, and that the rest of the salaries submitted be approved.

Voted further that the budget as submitted by the Executive Faculty of the Medical School and approved by the Medical Committee of the board be approved.

Voted further that the budget of the School of Pharmacy be referred to the Committee on the School of Pharmacy for further report. Voted also that the balances due the instrutors of the school on salaries of 1906-7 be paid.

Voted that the list of departmental appropriations be made in accordance with the recommendations submitted.

On motion of Mrs. Busey it was voted that appointments to the corps of instruction for the ensuing year be made so far as practicable at the March meeting.

#### FLORICULTURE.

4. A communication from the Director of the Agricultural Experiment Station as to the action of the Florist's Advisory Committee concerning the expenditure of the appropriation made for floriculture at the last Legislature.

URBANA, ILL., June 29, 1907.

*President E. J. James, University of Illinois:*

DEAR MR. PRESIDENT—I beg to advise you that the Florist's Advisory Committee has had a meeting under the new law providing for investigations in floriculture and gardening under glass. It was agreed in conference with this committee to make the following recommendations:

1. That studies be made of the actual conditions in commercial greenhouses, particularly concerning the enemy known as thrips, and to some extent other greenhouse pests.

2. That \$3,000.00 of the first year's appropriation be set aside as a building fund for the erection of a portion of a commercial greenhouse plant, to be used for experimental purposes.

The approval of these recommendations by the board of trustees is necessary before the work can be undertaken, and I would be glad if you will bring the matter to the attention of this body at its coming meeting.

I may say that a resolution was presented asking the trustees to appropriate \$5,000.00 for the erection of greenhouses for experiments under this law. I informed the members of the committee that I could not join them in such a request, and that if they desired to take such action it would have to be taken as an independent action. You may hear from them at a later date. I, of course, informed them that the University expected each line of work to provide for its own expenses, and I felt that such a request was against University custom and policy.

Respectfully yours,

E. DAVENPORT, *Director.*

Voted that the recommendation of the committee be approved.

The request for an appropriation of five thousand dollars from the general fund for the erection of a greenhouse was denied.

## STATE LABORATORY OF NATURAL HISTORY.

5. Report of the Director of the State Laboratory of Natural History.

Voted that it be printed in the minutes.

June 25, 1907.

*To the Board of Trustees of the University of Illinois:*

The most important present operation of the State Laboratory of Natural History is the accumulation of statistical data for an enumeration and analysis of the bird life of Illinois, reference to which was made in my last report. Two observers beginning August 28, 1906, had traveled on foot 1,139 miles up to May 29th of the present year, collecting exact information as to the bird population of 22,374 acres in Illinois, distributed in all parts of the State from the extreme northern boundary to the southern extremity, and from the Indiana line to the Mississippi River.

The entire number of birds identified for this area is 22,824—an average distribution of 721 birds per square mile, or  $1\frac{1}{8}$  per acre. The lowest average thus far found was 266 per square mile for central Illinois in December; and the highest average was for extreme southern Illinois during the period of the fall migrations in the early days of November, when 3,271 per square mile were found in the country between Cairo and Anna.

The product of one of the early trips of these observers, covering a distance of 191 miles between the Indiana line beyond Danville and the Mississippi river at Quincy, has been thoroughly worked up and published by me as an article in the Bulletin of the Illinois State Laboratory of Natural History under the title "An Ornithological Cross-Section of Illinois in Autumn."

A mathematical assistant is engaged in making the necessary computations from the field data of these observers, putting the subject into form for further study and report. The two observers referred to, Mr. A. O. Gross and Mr. H. A. Ray, are under engagement until September 1st.

Studies on the entomology of the State, made with reference to the Natural History Survey, are so interwoven with the work of the State Entomologist's office that it is difficult to give a separate account of them. No opportunity is missed by the economic assistants to add to the knowledge of our entomological species or to their distribution and life histories, whether these are of economic significance or not, provided that such general observation may be made without serious interference with economic investigation. The work of Mr. Hart and one or two assistants during the last year has been mainly in the line of faunal entomology, and he has now nearly finished, with the aid of an undergraduate student, a complete list of the orthopterous insects of the State.

Another assistant, Mr. F. E. Wood, is studying the mammals of Illinois with the view to the preparation of a bulletin containing an account of all our species. He has studied this spring an extraordinary and serious injury to corn in Morgan county, due to the work of moles.

The distribution of insects to Illinois high schools was continued during the past winter, each of fifty-eight sets being accompanied by an illustrated descriptive pamphlet, and much material has been accumulated for the preparation of sets of economic species of Illinois insects for all the high schools on our list.

Work on the State fish report has been considerably delayed by an unusually strenuous legislative campaign and by the necessity of finding additional assistants and organizing new work in consequence of enlarging appropriations made to the entomologist's office.

The State Laboratory of Natural History receives, during the coming two years from the Legislature, appropriations identical with those made at the preceding session. A request for an addition to our printing fund sufficient to enable me to issue a second volume on the plankton work of the Biological Station and to print also the report on the fishes of the State was not granted by the Appropriations committees, and I shall consequently be

obliged to make other provisions for this printing. I see no better way than to ask the University to join me in this matter, the State Laboratory returning an equivalent to the University in the form of teaching and part payment of salaries for two instructors—a proposition which I have presented in full in a separate communication to President James.

Respectfully submitted,

S. A. FORBES,

*Director of Laboratory.*

#### FEEES IN GRADUATE SCHOOL.

6. Request of the faculty of the Graduate School that assistants and instructors employed in the University and registered in the Graduate School should be permitted to take work without the payment of incidental fees, when it is of a grade to count for a higher degree.

Voted that said request be granted.

7. Request of the Tennis Association that the University take care of the tennis courts at its own expense.

Voted that the president be authorized to have the requisite attention given to these courts.

8. A communication from Professor Edwin G. Dexter resigning his position as Professor of Education in the University.

URBANA, ILL., July 3, 1907.

*To the Board of Trustees of the University of Illinois:*

I hereby tender my resignation as Professor of Education and Director of the School of Education in the University of Illinois, to take effect September 1, 1907. It is not without many regrets that I take this action, the seven years of my association with the University having been uniformly marked by fair and courteous treatment on your part and that of the other officers of the University with whom I have been associated. President Roosevelt has, however, offered me the Commissionership of Education in Porto Rico and it is to make possible the acceptance of that position that I am tendering my resignation.

With best wishes for the future of your great University and making bold to express the hope that the particular interests which I am laying down be more fully emphasized under my successor than they have ever been under me, I am

Yours very truly,

EDWIN G. DEXTER.

Voted that indefinite leave of absence without pay be granted to Professor Dexter to act for the federal government as United States Commissioner of Education in Porto Rico.

9. A request from the Director of the Agricultural Experimental Station for an appropriation of \$5,500.00 or so much thereof as may be necessary to erect a house and barn for an attendant on the south farm in connection with the dairy investigations, to be charged to the special appropriation for dairy investigations.

Voted to approve such recommendation.

#### FUNDS ASSIGNED.

10. A recommendation that the funds granted by the Legislature for the biennium 1907-09 be assigned to the various purposes indicated in the law, subject to the usual appropriation acts by the Board of Trustees of the University.

Voted that such recommendation be approved.

### ASSIGNING SPECIAL ENGINEERING FUNDS.

11. A plan for assigning and appropriating the special funds granted for the enlargement and improvement of the Engineering College and equipment of the Engineering Experiment Station.

#### *Appropriations 1907-1909.*

For maintenance and extension of College of Engineering and equipment of the Engineering Experiment Station \$75,000.00 per annum.

ITEMS.	Two years	Amount.
1 Reserved for future assignment.....		\$25,000 00
2 Research fellowship.....		8,000 00
3 Expenses Engineering Experiment Station—		
a Salaries and labor.....	\$44,000 00	
b Special equipment and materials.....	4,000 00	
c Bulletins and printing.....	7,000 00	
d General and office expenses.....	4,000 00	59,000 00
4 Departmental Expense, maintenance, and extension. 70% (\$40,600 00) to be available 1907-08—		
a Architecture.....	\$3,500 00	
b Civil engineering.....	5,000 00	
c Electrical engineering.....	8,500 00	
d Mechanical engineering.....	8,500 00	
e Mechanical shops.....	4,500 00	
f Physics.....	8,500 00	
g Railway engineering.....	8,500 00	
h Theoretical and applied mechanics.....	9,000 00	
i College in general and general engineering drawing.....	2,000 00	58,000 00
		\$150,000 00

Voted that such assignment and appropriation be approved.

12. A recommendation that the sum of five hundred dollars be paid to Judge O. A. Harker for his services as counsel for the University up to September 1, 1907, and the same amount for the year ending August 31, 1908.

Voted to approve said recommendation.

### RECESS.

During the consideration of matters proposed by President James a recess was taken until 2:00 o'clock. When the board met after the recess the same members were present as at the morning session except Mr. Madden.

Professor Goss was given leave of absence until November 1, 1907, on full pay.

### RAILWAY ACROSS THE CAMPUS.

It was voted that the route for crossing the south campus proposed by the joint resolution passed by the General Assembly was not satisfactory, and the special committee to which the matter was referred (see minutes June 10, 1907) was directed to confer with Mr. McKinley with regard to its modification, and with regard to other matters which should be settled at the same time that the permit to cross is granted.

It was ordered that the plat which had been prepared showing the property lines of the University and street lines for a portion of the campus should be printed in the minutes.

#### AUDITORIUM.

It was voted to accept the bid of English Bros. to complete the tinting of the walls of the Auditorium, using hard oil size for \$910.00, and to paint the plaster under the balcony one coat of size and two coats of white lead in colors to suit for \$185.00.

The Committee on Building and Grounds was given authority to extend the tunnel to the building, and to contract for wiring for lights and for drainage.

President Abbott, President James, and the Supervising Architect, Mr. White, were given authority to get chairs for the Auditorium at a cost not exceeding \$2.20 a chair.

#### ADVISORY COMMITTEES.

On motion of Mr. Lehman, the secretary was directed to inquire of the Attorney General as to how far the power of the board of trustees is affected by the provisos in the act making appropriations for the College of Agriculture and the Agricultural Experiment Station appointing advisory committees.

#### APPROPRIATIONS FOR STATE ENTOMOLOGIST'S OFFICE.

A communication from Professor Forbes making certain requests with regard to the State appropriation for the State Entomologist's office, was held for further information with regard to the appropriation.

#### COMMERCIAL GREENHOUSES.

The question of site for commercial greenhouses was referred to the Committee on Buildings and Grounds for investigation and report to the board.

#### REPAIRS.

The making of necessary repairs to University buildings was referred to the Committee on Buildings and Grounds with power to act.

#### ELEVATOR IN UNIVERSITY HALL.

The Committee on Buildings and Grounds, to which had been referred the question of an elevator in University Hall, was given power to act as it might deem best in the premises.

#### DEAN OF WOMEN.

After discussions as to whether it were better to appoint an Advisor of Women for the ensuing year or to appoint now a Dean of Women, it was decided that a Dean of Women should be appointed, and the President was given authority to appoint Dr. Lily E. Kollock at a salary not to exceed \$2,000.00.

## STUDENT'S FEES.

The secretary presented his report of fees due from students as follows:

1. Of fees for the year 1906-7 of students of the College of Medicine.
2. Of fees for the year 1906-7 of students of the College of Dentistry.
3. Of fees for the year 1906-7 of students of the School of Pharmacy.
4. Of fees for the second semester for the year 1906-7 of University students at Urbana.
5. Of fees for the second semester for the year 1906-7 of Academy students.

These were referred to the Finance Committee.

## COAL, 1907-8.

The Committee on Buildings and Grounds was directed to advertise for bids for proposals for coal for the year beginning September 1, 1907, and for hauling the same, and was authorized to contract for coal and hauling if satisfactory bids were received.

The board adjourned to meet at the University at 2:00 p. m. Friday, July 12, 1907.

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