

MEETING OF THE BOARD OF TRUSTEES

—OF THE—

UNIVERSITY OF ILLINOIS

---

October 20, 1917

---

A special meeting of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, in Urbana, at 10 a. m. on Saturday, October 20, 1917, pursuant to the following notice which was sent out by the Secretary on October 13, 1917.

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at 10 a. m. on Saturday, October 20, 1917, in the Trustees' room, at the University, in Urbana, to consider such matters as the committees of the Board and the President of the University may submit, and such other matters as may be duly presented.

When the Board convened, the following members were present: President Abbott, Mrs. Busey, Mr. Carr, Mrs. Evans, Mr. Taggart, Miss Watson. President James was present.

As there was no quorum, the Board took a recess until 2 p. m.

H. E. CUNNINGHAM

*Secretary*

W. L. ABBOTT

*President*

**MEETING OF THE EXECUTIVE COMMITTEE, OCTOBER 20, 1917**

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the Trustees' room, at the University, in Urbana, on Saturday, October 20, 1917, during the recess in the meeting of the Board of Trustees on the same day.

Mr. W. L. Abbott, Chairman, and Mr. R. F. Carr, member of the Committee, were present; also Mrs. Mary E. Busey, Mrs. Laura

B. Evans, Mr. J. E. Taggart, and Miss Florence E. Watson, members of the Board.

President James was present.

#### **MATTERS SUBMITTED BY THE PRESIDENT OF THE UNIVERSITY**

The Executive Committee considered the following matters submitted by President James:

#### **LEAVE OF ABSENCE FOR PROFESSORS E. C. SCHMIDT, E. BARTOW, AND L. E. YOUNG**

(1) A request from Professor E. C. Schmidt for indefinite leave of absence without pay from the University, beginning when he is ordered to report for service as Major in the Ordnance Department of the United States Army, he having been appointed to this office but not yet ordered to report for duty.

I have granted similar requests from Professor Edward Bartow of the Department of Sanitary Chemistry, and Professor L. E. Young of the College of Commerce.

Unless the Board takes action to the contrary, I shall extend leave of absence to Professor Schmidt in accordance with the authority given me by the Board on May 1, 1917.

No action was taken.

#### **TRANSFER OF AGRICULTURAL FUNDS**

(2) A request from the Dean of the College of Agriculture for a transfer to the Agricultural College Extension account of \$1,000 from the appropriations of the present year for Dairy Husbandry.

On motion of Mr. Carr, this transfer was approved.

#### **SITE FOR MCKINLEY HOSPITAL**

(3) A letter from the Comptroller concerning the purchase of lots in the College Place addition as a site for the McKinley Hospital.

*President Edmund J. James, University of Illinois*

MY DEAR PRESIDENT JAMES:

I beg to advise you that in accordance with the action of the Board of Trustees at its meeting on September 13, I have purchased the following lots:

*From Fannie B. Sherfy:*

Lot 70 in College Place Addition, located on the east side of Arbor Street near Armory Avenue, having a frontage of 54 feet on Arbor Street and a depth of 114 feet. Subject to general taxes for 1917 (paving assessment entirely paid).

Lot 75 in College Place Addition to the city of Champaign, located on Third Street near Armory Avenue, with a frontage of 54 feet on Third Street and a depth of 114 feet. Subject to general taxes for 1917 and to a complete assessment for Third Street pavement, amounting to \$250 12 plus interest.

Purchase price of the above, \$3,550.

*From Fannie B. Sherfy and Thomas Arkle Clark:*

Lot 71 in College Place Addition to Champaign, located at the south-east corner of Arbor Street and Armory Avenue, having a frontage of 57 feet on Armory Avenue and 120 feet on Arbor Street. Subject to general taxes for the year 1917 and to seven instalments of assessment for Armory Avenue pavement at \$18.96 each, total \$132.72, plus interest.

Lot 72 in College Place Addition to the city of Champaign, located on Armory Avenue between Arbor Street and Third Street, having a frontage of 57 feet on Armory Avenue and a depth of 120 feet. Subject to general taxes for the year 1917 and to seven instalments of assessment for Armory Avenue pavement at \$18.96 each, total \$132.72, plus interest.

Purchase price of the above, \$5,700.

Total price of four lots, \$9,250.

Title to all of the above lots has been examined and approved by Judge O. A. Harker, Legal Counsel, and warranty deeds and abstracts secured and deposited with the Secretary of the Board.

Cordially yours,  
LLOYD MOREY

This report was received for record.

#### COOPERATIVE HOUSES FOR GIRLS

(4) A proposed plan for the organization of cooperative rooming houses for girls. This was drawn up by the Comptroller after consultation with the Dean of Women and Professor White, and has the approval of all three. The plan involves taking over the lease of the house on 1001 West Illinois Street, Urbana, for two years beginning September 1, 1917. I recommend its adoption.

#### PROPOSED PLAN OF ORGANIZATION OF COOPERATIVE ROOMING HOUSES FOR GIRLS

##### 1. *Houses to be provided by the University*

It is proposed that the University will provide on the basis of weekly rental for each girl in each house, to be fixed on the recommendation of the Dean of Women and the Supervising Architect, approved by the President of the University, certain residences now owned by it. The rental for these houses will be paid to the University as indicated below. (For the year 1917-18, it is proposed to assign houses as authorized by the Board of Trustees, located at 502½ South Goodwin Avenue, Urbana; 504 South Goodwin Avenue, Urbana; and 806 South Sixth Street, Champaign; at a rental of \$1.00 per week per girl.)

##### 2. *University to lease houses*

It is proposed that the Comptroller will lease for the University on the recommendation of the Dean of Women and the Supervising Architect, approved by the President of the University, certain other residences to be used as cooperative rooming houses,

### 3. *Collection of rental charges, etc.*

It is proposed that the Business Office will collect or direct the collection of, on the basis of information furnished by the Dean of Women, a charge fixed on the recommendation of the Dean of Women approved by the President of the University, from each girl or group of girls in all of the houses thus operated. It is proposed that all such collections be credited to a trust fund known as "Cooperative Rooming House Fund", from which disbursements will be made on the order of the Dean of Women approved by the Comptroller, for the following purposes:

(a) Payment to the University of rent for houses furnished by it on the basis of rental charge fixed as per Section 1.

(b) Payment of rent to parties from whom other houses may be rented as per Section 2, in accordance with the terms of the leases.

(c) The purchase of articles of furniture for such houses, said furniture to become the property of the Woman's League of the University of Illinois for use in cooperative rooming house projects.

(d) Payment of various miscellaneous expenses connected with said houses.

Financial statements concerning the operations of the Fund will be furnished regularly by the Business Office to the Dean of Women, the President of the University, and to the Board of Trustees.

### 4. *Supervision*

The supervision of all such houses shall be vested in the Dean of Women, who will make assignments of rooms to applicants, will assist the Business Office as may be necessary in the collection of rentals, will approve all disbursements from the funds thus collected, and will have general supervision over the conduct of the houses.

### 5. *Discontinuation of project*

If for any reason the cooperative rooming house project is discontinued or abandoned, all assets connected with the project, including any cash balance in the Cooperative Rooming House Fund and such furniture as may have been purchased from said fund, will be considered available to meet any deficit arising as a result of said discontinuation, and any surplus remaining after all expenses and losses have been paid shall be turned over to the Woman's League of the University of Illinois for the use and benefit of women students of the University.

On motion of Mr. Carr, this plan was approved.

### **McKINLEY HOSPITAL**

(5) A letter from Congressman W. B. McKinley, under date of September 9, 1917, to the effect that he is satisfied with the location of the hospital on Armory Avenue as fixed by the Board and also that he realizes the necessity of delay in construction on account of war conditions.

This report was received for record.

**LEAVE OF ABSENCE FOR PROFESSOR F. W. SCOTT**

(6) A request for authority to grant to Assistant Professor Frank W. Scott, who was taken very ill during the last part of last year, and is not able to resume his work at present, sick leave with one-half pay until February 1, 1918.

On motion of Mr. Carr, this authority was given.

**LEAVE OF ABSENCE FOR MISS BEVIER**

(7) A request from Herbert Hoover, Executive in charge of the United States Food Administration, that Miss Isabel Bevier be given leave of absence from the University for the months of November and December in order to go to Washington and serve as Acting Chairman of the Advisory Home Economics Committee of the Food Administration. I understand that Miss Bevier will draw no salary in this capacity, but will have an allowance for traveling expenses and board. Subject to the approval of the Board, I have granted this request.

On motion of Mr. Carr, the action of the President was approved.

**DEGREES GRANTED IN OCTOBER**

(8) A letter from Mr. C. M. McConn, Clerk of the Senate, concerning recommendations for degrees.

October 2, 1917

*Dr. Edmund J. James, President*

DEAR MR. PRESIDENT:

The University Senate, at its meeting of October 1, 1917, voted to recommend to the Board of Trustees that degrees be conferred as follows:

**THE GRADUATE SCHOOL****The Degree of Master of Arts***In Economics*

Milton Nels Nelson

*In Education*

Alfred William Gross

**Dora Keen**

Augusta May Krieger

Harry Charles McKown

Tsunekichi Mizuno (as of June 13, 1917)

**The Degree of Master of Science***In Chemistry*

William Thoreau Bryant

Friend Lee Mickle

*In Dairy Husbandry*

William Barbour Nevens

## THE COLLEGE OF LIBERAL ARTS AND SCIENCES

**The Degree of Bachelor of Arts***In the General Course*

Inga Irene Arntzen	Glenn Lloyd Head
Charles Gage Brennemann	Kaywin Kennedy
Helen Marie Eninger	Max Schecht
Sylvester Stanton Fitzgerrell	Constance Sutcliffe
Mary Beatrice Garvin	Teh-Chang Tong
Rollin Barnes Harrington	Bruce Van Cleave

Fremont Philip Wirth

*In Medicine*

Jesse Louis Bollman  
William Elliott Savage

**The Degree of Bachelor of Science***In the General Course*

Charles Stuart Montooth

## THE COLLEGE OF ENGINEERING

**The Degree of Bachelor of Science***In Architectural Engineering*

Herbert Frank Schoene

*In Civil Engineering*

Arthur Gustave Gehrig

*In Electrical Engineering*

Jack LeRoy Rowe

John Edward Walsh

*In Mining Engineering*

Emilio Alves Teixeira

*In Railway Civil Engineering*

Donald Jay Strauch

## THE COLLEGE OF AGRICULTURE

**The Degree of Bachelor of Science***In Agriculture*

Anthony Ready Gould	Eugene Martin Phillips, A.B.
Ehme John Joosten	En-Lin Sun

*In Landscape Gardening*

Elsa Caroline Wolf

## THE SCHOOL OF PHARMACY

## The Degree of Graduate in Pharmacy

Frank Marsicano

Sincerely yours,

C. M. McCONN

*Clerk of the Senate*

On motion of Mr. Carr, the President of the University was authorized to confer degrees as recommended by the Senate.

## REGISTRATION FIGURES, OCTOBER 1

(9) Report of the Registrar on the registration in the University on October 1, 1917, compared with the registration on the same date in 1916.

 REGISTRATION BY COURSES, COLLEGES AND SCHOOLS  
 AT URBANA, OCTOBER 1, 1916 AND 1917

College and Course	1916			1917			Percent of in- crease or decrease
	Men	Women	Total	Men	Women	Total	
LIBERAL ARTS AND SCIENCES							
General L. A. & S.....	490	549	1039	415	657	1072	+ 3.1
Medical Preparatory .....	111	7	118	73	11	84	—22.8
Household Science .....	.....	303	303	.....	233	233	—23.1
Chemistry .....	82	1	83	70	2	72	—13.2
Chemical Engineering.....	136	.....	136	137	.....	137	+ .7
<i>Total, Lib'l Arts and Sci...</i>	819	860	1679	695	903	1598	— 4.8
COM. AND BUSINESS ADMIN..	677	20	697	529	25	554	—21.
ENGINEERING							
Architecture .....	113	3	116	86	1	87	—25.
Architectural Eng. ....	167	.....	167	102	.....	102	—38.9
Ceramic Eng. ....	46	.....	46	23	.....	23	—50.
Civil Eng. ....	190	.....	190	154	.....	154	—18.9
Electrical Eng. ....	266	.....	266	317	.....	317	—18.4
Mechanical Eng. ....	273	.....	273	217	.....	217	—20.5
Mining Eng. ....	25	.....	25	17	.....	17	—32.
Mun. and San. Eng.....	26	.....	26	10	.....	10	—61.5
Railway Civil Eng. ....	11	.....	11	11	.....	11	0
Railway Electrical Eng...	16	.....	16	16	.....	16	0
Railway Mechan. Eng.....	7	.....	7	5	.....	5	—28.5
<i>Total, Engineering .....</i>	1140	3	1143	858	1	859	—24.9
AGRICULTURE							
General Agriculture .....	947	25	972	553	39	592	—39.2
Household Science .....	.....	134	134	.....	91	91	—32.
<i>Total, Agriculture .....</i>	947	159	1106	553	130	683	—38.2

MUSIC .....	4	83	87	8	84	92	+ 5.7
<i>TOTAL, UNDER-</i>							
<i>GRADUATES</i> .....	3587	1125	4712	2643	1143	3786	—19.6
LAW .....	67	2	69	27	7	34	—50.7
LIBRARY .....	*5	39	44	9	40	49	+11.3
GRADUATE SCHOOL .....	*320	70	390	207	59	266	—31.7
<i>TOTAL, OCT. 1,</i>							
<i>URBANA</i> .....	3979	1236	5215	2886	1249	4135	—20.9
*Less One Duplicate reg'n	1	.....	1				
<i>TOTAL (NET), OCT. 1,</i>							
<i>URBANA</i> .....	3978	1236	5214	2886	1249	4135	—20.6

This report was received for record.

#### CONTRACT, SCHOOL OF AERONAUTICS

(10) The contract between the University and the Young Men's Christian Association.

Under the authority given me by the Board of Trustees, I have made a contract with the University Y. M. C. A. in regard to the use of the Y. M. C. A. Building as Barracks for the aviators, which is hereby submitted:

#### CONTRACT

This Agreement made the eighteenth day of September, one thousand nine hundred and seventeen, between the Board of Directors of the Young Men's Christian Association of Champaign, Illinois, party of the first part, and the Board of Trustees of the University of Illinois, party of the second part, witnesseth:

The said party of the first part agrees to lease to the party of the second part for a period of one year, all of the rooms above the basement in the Y. M. C. A. Building, situated on the corner of John and Wright Streets in Champaign, Illinois, said quarters to be used as a barracks for the cadets of the School of Aeronautics. The party of the first part agrees to maintain insurance on the building and to pay all taxes and assessments which may be legally levied against the property and to pay to the party of the second part the sum of One Hundred Thirty (\$130.00) dollars monthly for janitor services, including supplies, in the portion of the building leased to said party of the second part.

The party of the second part in consideration of the permission to occupy the building under the said terms agrees to furnish heat, light and water for the entire building and to put the building in good repair and so maintain it, exclusive of general painting of the exterior and the interior of the building during the period of the lease. Also to place at the disposal of the party of the first part, including heat, light and water, the building known as the President's House on the campus of the University



of Illinois, on the corner of Wright and Green Streets, to be used by the party of the first part as the Y. M. C. A. headquarters in such manner as they deem best.

In the matter of repairing the building and so maintaining it the party of the second part will charge to the party of the first part **any sum** over \$5,000, which it may cost to do this work, which excess of expenditure beyond \$5,000, the party of the first part agrees to pay. This amount to be due and collectible at the expiration of this lease.

In the matter of the occupation of the building known as the President's House the party of the second part agrees to maintain this building but not to provide the janitor service.

And it is further understood and agreed, that the covenants and agreements contained in the within lease shall be binding upon the parties hereto, their legal representatives and assigns.

In witness whereof, the parties to these presents have hereunto set their hands and seals, the day and year first above written.

Signed: SAMUEL W. PARR (Seal)

*For the Young Men's Christian Association  
Party of the First Part*

Signed: EDMUND J. JAMES (Seal)

*For the Board of Trustees of the University of Illinois  
Party of the Second Part*

Sealed and delivered in the presence of  
JAMES M. WHITE

On motion of Mr. Carr, this contract was approved and the Supervising Architect was instructed to keep the Y. M. C. A. building in proper condition.

#### ENLARGEMENT OF SCHOOL OF AERONAUTICS

(11) The following statement:

I have received notice from the Commandant of the School of Military Training that the Government desires in a short time to increase the number of students in the School of Aeronautics to 520. This would necessitate the use of the Women's Residence Hall as barracks for the aviators, as authorized by the Board of Trustees.

We have had many annoying incidents connected with the location of the School of Military Aeronautics here, growing out of the fact that the University had no adequate dormitory building and no adequate mess accommodations for such large numbers. The Government has been feeling its way in the establishment and development of these schools. **Its representatives** have not been authorized to speak always with definiteness; they have found it necessary sometimes to revoke their orders, often causing us serious embarrassment.

The tuition account has been settled up to September 30, 1917. The University has already expended about \$1,000 more than it is entitled to receive under its tuition contract. This payment does not meet any of the

extraordinary expense which was occasioned to the University by the establishment and development of the school. We are keeping accurate account of the expenses which this school has entailed on the University, and we hope that, in accordance with the first informal statement, the Government will reimburse the University for these extraordinary expenditures.

We are proud and glad to have the school here. We are much in earnest to meet the wishes of the Government in the most complete way, so as to make the school one of the best among similar institutions in the country.

Under the authority given me by the Board, I expect to work away at this problem until it is solved to the satisfaction of the Government and the University.

#### SITE FOR CLINICAL BUILDING

(12) The following statement:

On January 24, 1917, the Board authorized and directed the Executive Committee to acquire a site for a Clinical Building as soon as possible and to proceed with the preparation of plans for such a building. On February 21, 1917, President Abbott reported that the Executive Committee was engaged in the purchase of land for a site for the Clinical Building and that the Committee intended to complete this purchase within a short time. On March 13, 1917, the President of the University presented a plan for a Clinical Building for the College of Medicine to be located on Wood Street in Chicago, immediately south of the property now held by the School of Pharmacy. The Chairman of the Executive Committee reports as follows:

"I now have to report the purchase of two pieces of property in the Pharmacy School block in Chicago, described as follows:

"N. E. CORNER W. POLK AND SOUTH WOOD STS., known as 1756 and 1758 W. POLK ST., consisting of three-story and basement brick building and ground 50 feet on W. Polk St. and 115.19 feet on Wood St., described as Lots 4 and 5 in Eisenstein's Subdivision of Lots 1, 2, 3, and 4 and South 15 feet of Lot 5 in Carpenter's Resubdivision of W  $\frac{1}{2}$  of Block 5 in Assessor's Division of E  $\frac{1}{2}$  of S E  $\frac{1}{4}$  Section 18—39—14.'

"Total cost, including commissions and incidentals, \$14,258.33.

"Lots 721-723-725 South Wood Street W front 140.19 feet N of Polk Street, consisting of three-story and basement brick building and ground 60 x 125 feet to 17 $\frac{1}{2}$ ' alley described as Lots 7 and 8 and the North 10 feet of Lot 6 in Resubdivision of W  $\frac{1}{2}$  of Block 5 in Assessor's Division of E  $\frac{1}{2}$  S E  $\frac{1}{4}$  of Section 18—39—14.'

"Purchase price, including commissions and incidentals, \$16,992.08.

"Seven thousand dollars (\$7,000.00) has already been paid on the first mentioned piece of property, the balance being represented by a mortgage which had previously been placed on the property. It is proposed to pay off all the indebtedness on this piece of property and to make a payment of about \$10,000.00 on the other piece, the remainder of it to be carried on a

mortgage which will be placed before the property is transferred to the University. I am therefore asking for an appropriation of \$17,000.00 on account of these purchases."

This purchase secures for the University the entire west front of South Wood Street between Flourney and Polk Streets with the exception of a single lot 25 feet wide lying between the two properties. The Executive Committee proposes to acquire this lot also either by purchase or condemnation.

On motion of Mr. Carr, the action of the Executive Committee in purchasing these properties was referred to the Board with the recommendation that it be approved.

At this point, the Executive Committee took a recess for luncheon.

#### AFTERNOON SESSION, OCTOBER 20, 1917

When the Executive Committee was called to order on the afternoon of Saturday, October 20, 1917, at the University Club, in Urbana, after luncheon, the same persons were present as during the morning session.

#### MATTERS SUBMITTED BY PRESIDENT JAMES

The Executive Committee continued its consideration of matters submitted by the President of the University.

#### LEAVE OF ABSENCE FOR PROFESSOR POMEROY

(13) A request from Professor John Norton Pomeroy, of the College of Law, for leave of absence on one-half pay from the beginning of the second semester of the year 1917-1918 to the beginning of the second semester of the year 1918-1919. This is the customary leave of absence after a service of seven years, though Professor Pomeroy's service has been longer.

On motion of Mr. Carr, the President of the University was given authority to grant this leave of absence if he can arrange for Professor Pomeroy's work during his absence.

#### RECEIPTS FROM SMITH FARMS

(14) A report from Professor J. G. Mosier of the receipts and disbursements from the Smith Farms for the past six months. The statement that the St. Joseph Farm had been leased for the year to Mr. L. A. Coffey in place of Mr. C. J. Foltz was made.

#### RECEIPTS AND DISBURSEMENTS—SMITH FARMS

##### Fisher Farm

##### *Receipts*

Corn .....	\$1,191.23
Oats .....	1,353.47
<i>Total</i> .....	<u>\$2,544.70</u>

*Disbursements*

Shelling corn .....\$ 12.53

Balance ..... \$2,532.17

**Ludlow Farm***Receipts*

Clover seed ..... \$92.00

**St. Joseph Farm***Receipts*

Clover seed .....\$ 63.25

Oats ..... 330.37

Balance ..... 393.62

Total Receipts .....\$3,030.32

Total Disbursements ..... 12.53

Balance ..... 3,042.85

On motion of Mr. Carr, the action of Professor Mosier in leasing the St. Joseph farm was approved.

**RESEARCH GRADUATE ASSISTANTS IN ENGINEERING**

(15) A letter from Dean C. R. Richards including recommendations as to the designation of the research fellows in the Engineering Experiment Station.

October 10, 1917

*President Edmund J. James, University of Illinois*

MY DEAR PRESIDENT JAMES:

By action of the Board of Trustees on January 23, 1907, ten research fellowships were established in the Engineering Experiment Station each with an annual stipend of \$500 and with a tenure of two years. The action further provided that these fellowships be assigned only to graduates of technical schools of approved standing, and that they be accepted for two collegiate years, half of the time each year to be devoted to the work of the Station, and the other half to graduate study. The staff of the Engineering Experiment Station was authorized to recommend suitable candidates for these fellowships, and their appointment was to be made on the approval of the Faculty of the Graduate School and of the President of the University.

Upon the recommendation of the Acting Director of the Engineering Experiment Station, four additional research fellowships were authorized by the Board of Trustees under date of March 9, 1915, making a total of fourteen such fellowships now maintained.

These research fellowships are in a class distinct from the regular fellowships in the Graduate School, and it is a question whether we should continue to call the appointees to these positions, Research Fellows. In the Graduate School first-year graduate students of ability and promise are eli-

gible for appointment as Scholars, and second-year and third-year graduate students are eligible for appointment as Fellows. In view of the fact that the appointees to the research fellowships in the Engineering Experiment Station are in most cases just entering upon their graduate studies, it is clear that the name now applied to these positions is not in conformity with that employed by the Graduate School. The holders of scholarships and fellowships in the Graduate School are not required to render service to the University, while the holders of the research fellowships in the Engineering Experiment Station are expected to devote half of their time during two years to the service of the Station. In other words, these men are really Half-time Assistants rather than Fellows, as the latter term is employed by the Graduate School.

In the past the Executive Staff of the Engineering Experiment Station has considered the applications for research fellowships, and the recommendations for appointments to these fellowships have been transmitted to the Dean of the Graduate School and by him to the President of the University for approval. In a number of instances, for reasons which seem proper to the Station Staff, men have been recommended for these fellowships, who have not been approved by the Dean of the Graduate School. Under the procedure described, the Dean of the Graduate School has very properly declined to consider his action as a mere formality, and he has consequently felt it his privilege to challenge the decisions of the Station Staff in the case of appointments which seem to him improper.

In view of the fact that the men occupying these research fellowships are in reality research assistants, as well as graduate students, the Station Staff is unwilling to delegate to an intermediate authority the decision concerning the appointment of these assistants who are to be assigned to the various departments of the College of Engineering.

In view of these conditions and with the approval of the Executive Staff of the Engineering Experiment Station, I am transmitting the enclosed recommendations concerning these positions, addressed to you and the Board of Trustees.

Trusting that you will approve these recommendations, I am,

Very cordially yours,

C. R. RICHARDS

*Director of the Engineering Experiment Station*

---

October 10, 1917

TO THE PRESIDENT AND THE BOARD OF TRUSTEES:

With the approval of the Executive Staff of the Engineering Experiment Station, I recommend

1. That the Research Fellows in the Engineering Experiment Station be hereafter designated as "Research Graduate Assistants."
2. That graduates of approved American and foreign universities and technical schools, who are prepared to undertake graduate study in engineering, physics, or chemistry, be eligible for appointment as Research Graduate Assistants.

3. That appointments to these assistantships be made for a period of two consecutive collegiate years, except in special cases where the candidate is recommended by the Executive Staff of the Station for appointment for one year.

4. That the University continue to maintain fourteen Research Graduate Assistants who shall devote one-half of their time during the academic year to the work of the Engineering Experiment Station, and the other half to graduate study.

5. That the annual stipend for these Research Graduate Assistants be \$500, payable in ten monthly installments beginning September 1 and ending June 30 for each year of the appointment, and freedom from tuition, incidental, and laboratory fees.

6. That appointment to these positions be made by the President of the University on the nomination of the Executive Staff of the Engineering Experiment Station through the Director.

Respectfully submitted,

C. R. RICHARDS

On motion of Mr. Carr, the President of the University was authorized to change the title of the Research Fellows in the Engineering Experiment Station to Research Graduate Assistants in the Engineering Experiment Station, or to such other title as, after consultation with the staff of the Engineering Experiment Station and the Faculty of the Graduate School, may seem to him most appropriate.

#### MEMORIAL TABLET TO MRS. JAMES

(16) The following statement:

At the meeting of the Board held September 21, 1916, I offered with the consent of the Board of Trustees to erect a bronze tablet in memory of my deceased wife, Mrs. Margaret L. James, on the south wall of the lobby of the Auditorium, either to the right or to the left of the middle entrance to the hall. Authority to erect such a tablet was subsequently given by the Board at the meeting held on November 18, 1916. Professor White submitted a sketch for the memorial tablet and indicated the exact location in the Auditorium on the south wall of the north foyer on the panel immediately west of the main entrance. The members of the Board later visited the Auditorium to inspect the location. By unanimous consent the sketch and location of the memorial tablet were approved.

Professor Lorado Taft agreed to supervise the designing of the tablet in his studio.

The tablet was erected on Monday, September 17, 1917, under the supervision of Professor White. It was designed by Mrs. Kathleen Beverly Ingels in Mr. Taft's Studio. It was cast by the Florentine Brotherhood. As it was the understanding that the tablet should have the approval of Professor Taft and Professor White, I am submitting letters from them in regard to it.

I am presenting this tablet to the University of Illinois for two reasons.

First, to testify to the devoted service which Mrs. James gave to the University and its students and the members of its faculty, a service as single-eyed and whole-hearted as if she had been personally appointed to this work. In the second place, the tablet is a recognition of the fact that women who have no official connection with the University, except through the fact that their husbands are members of its staff, may form a very real source of strength and power in the accomplishment of those ends for which the University exists.

---

September 27, 1917

MY DEAR DR. JAMES:

I consider the tablet to Mrs. James one of the best things that have gone out from these studios. The beautiful idea was yours and Mrs. Ingels has given it worthy embodiment. Her composition is lovely and most sympathetic and the execution leaves nothing to be desired. I congratulate all concerned, including the University, for these are the things which enrich the background of college life.

May I not ask that Mrs. Ingels be given adequate recognition in all public notices of the work? It is her work and not mine.

Your friend,

LORADO TAFT

---

*President E. J. James, 355 Administration Building*

DEAR SIR:

I consider the bronze tablet which you have placed in the foyer of the Auditorium to be a work of art and of such a size that it is in scale with the interior of the room and in my opinion it is, therefore, very appropriately placed. The workmanship upon it seems to be first class and I congratulate you upon the successful completion of your conception of this memorial.

Yours very truly,

JAMES M. WHITE

*Supervising Architect*

On motion of Mr. Carr, the Executive Committee voted that in accepting this bronze tablet, which commemorates so beautifully the life of this noble woman, and the inspiration her mind and character were to our President, and to the thousands of students and friends of the University, who knew and loved her, the Trustees acknowledge a debt of gratitude to President James for the splendid memorial.

#### LEGACY FROM MR. JESSE BARKER

(17) A statement from Mr. John J. Simmons, probate clerk of Peoria, Illinois, that the University is one of the legatees of Mr. Jesse Barker, who died in the city of Peoria at 820 Moss Avenue on or about the seventh day of October, 1917. I have referred the matter to Judge Harker, the Counsel

of the University, with a request that he look after the interest of the University in the matter.

This statement was received for record.

#### AMOUNT OF COAL CONSUMED

(18) An estimate of the consumption of coal by the University during the fiscal year 1917-1918.

October 15, 1917

*President E. J. James, 355 Administration Building*

DEAR PRESIDENT JAMES:

We estimate the consumption of coal as follows:

<i>Year</i>	<i>No. of Tons</i>	<i>Price per Ton</i>	<i>Total Cost</i>
1915-16	27,000	\$1.30	\$35,100.00
1916-17	29,147	1.97	57,509.65
1917-18	30,000	2.31	69,057.00

The cost this year is increased because half our coal has been put in storage and the increased cost due to storing it is about 40 cents a ton. In the past it has been our policy to arrange to have our coal come as needed in order to save this expense, but this year conditions are such that we did not feel safe in relying upon receiving daily shipments to meet our requirements. The figure for this year takes into consideration the advances given to the miners in May, but does not anticipate another possible advance.

Yours very truly,

JAMES M. WHITE  
*Supervising Architect*

This statement was received for record.

#### FEES IN CHEMISTRY 104 AND 104-A DISCONTINUED

(19) A recommendation from the Council of Administration that no fees be required for Chemistry 104 and 104a.

This recommendation was approved.

#### TESTS ON RUSSIAN LOCOMOTIVE

(10) A letter from Dean C. R. Richards concerning the tests of a locomotive engine for the Russian Mission of Ways Communication.

October 17, 1917

*President Edmund J. James, University of Illinois*

MY DEAR PRESIDENT JAMES:

You will recall that last spring I had some discussion with you concerning the possibility of our undertaking a test of one of the large locomotives under construction in this country for the Russian State Railways. At that time you expressed your approval of the plan. The negotiations have now proceeded to a point where a definite agreement between the Engineering



Experiment Station and the Russian Mission of Ways of Communication should be entered into.

In consultation with Professor Schmidt I have drawn up a form of agreement, a copy of which I am enclosing. I shall be glad if you will look over this and give me your opinion of the acceptability of this agreement, so that I may transmit a copy to Count Shulenburg. The Russian Mission is anxious to have the matter settled at the earliest possible date in order that they may form plans for the changes necessary in the construction of the locomotive to adapt it for test on our testing plant.

As I understand it, the Board of Trustees approved a general scheme for cooperative investigations several years ago. I presume that you can approve the plan up to the point at least where the contract needs to be agreed to in a formal way. There is, of course a possibility that after consultation with Count Shulenburg some of the provisions incorporated in the articles of agreement may need to be modified.

Trusting that you will give this matter your early attention, I am,

Very truly yours,

C. R. RICHARDS

---

*ARTICLES OF AGREEMENT* for the use of the facilities of the Engineering Experiment Station of the University of Illinois, between the Board of Trustees of the University and the Locomotive Department of the Russian Mission of Ways of Communication through its authorized representative, Count S. I. Shulenburg:

1. The Engineering Experiment Station agrees to undertake and prosecute an investigation to determine the economic performance of a Decapod Locomotive constructed in America for the Russian State Railways, the extent and details of which are to be determined by conference between the properly authorized representatives of the Russian Mission of Ways of Communication, the Director of the Engineering Experiment Station, and the Professor of Railway Engineering of the University of Illinois.

2. For this investigation the Engineering Experiment Station agrees to furnish, without charge, the use of its Locomotive Laboratory and other necessary equipment which it now possesses, and the services of such members of the staff of its Department of Railway Engineering as would be concerned with the supervision of the tests; provided, however, that any special instruments or apparatus necessary for the successful prosecution of the investigation, not now owned by the Engineering Experiment Station, shall be purchased and paid for from the fund to be provided by the Russian Mission of Ways of Communication for the investigation.

3. In order to provide the necessary additional supporting wheels and brakes for mounting the locomotive to be tested, the Finance Committee of the Iowa State College, Ames, Iowa, has agreed to lend the Engineering Experiment Station the set of wheels, brakes, and bearings from its Locomotive Laboratory provided that the Iowa State College is freed from all ex-

penses connected with the removal, transportation, erection, return and reerection in good condition of this apparatus. It is agreed that all expense connected with the loan of this property by the officers of the Iowa State College is to be charged to the fund provided by the representative of the Russian Mission of Ways of Communication to cover the expenses of this investigation.

4. The Russian Mission of Ways of Communication agrees to furnish and to deliver at the Locomotive Laboratory, the locomotive for this investigation, so modified in design and so equipped as to permit it to be mounted in the Laboratory and to render it suitable for the tests. It further agrees to provide and deliver at the Locomotive Laboratory all coal needed for the tests.

5. The Russian Mission of Ways of Communication agrees to supply all funds required for labor and materials necessary to mount the locomotive, to complete the tests, to maintain the locomotive and the Laboratory in repair, to dismount the locomotive and restore the Laboratory to its original condition, to calculate the results of the investigation and to produce the report descriptive of the results.

6. It is understood and agreed that the Russian Mission of Ways of Communication may be represented during the investigation by such persons as it may choose to delegate for that purpose, but that the ultimate authority and responsibility for the conduct of the tests and for the laboratory procedure shall rest in the representatives of the University. It is further agreed that the results of the investigation shall at all times be open to the inspection of the authorized representatives of the Russian Mission of Ways of Communication.

7. The results secured from the investigation shall be the property of the Engineering Experiment Station of the University of Illinois to be published in English, at its convenience, without expense to the Russian Mission of Ways of Communication; provided that since the Engineering Experiment Station enters into this agreement chiefly because of its desire to advance the knowledge of locomotive performance, it will not withhold publication unless the final results obtained seem to it to be untrustworthy. It is further understood and agreed that in the event that the Engineering Experiment Station undertakes the publication of the results of this investigation, it will grant to the Russian Mission of Ways of Communication the right to publish the report of the investigation in Russian.

8. The Russian Mission of Ways of Communication, through its properly authorized representative, agrees to make an initial deposit of \$5,000 with the Comptroller of the University of Illinois on or before the date when the Engineering Experiment Station assumes financial obligations in the conduct of the tests. The Russian Mission further agrees to maintain at all times during the continuation of this investigation a balance in the fund provided for this purpose of not less than \$1,500.00. Upon the completion of the investigation and the restoration of the Laboratory to its original condition, any unexpended balance in the fund provided by the

Russian Mission of Ways of Communication will be returned to them, together with an itemized report of the charges made against this fund.

---

*Comptroller of the University of Illinois  
For the Board of Trustees*

---

*Representative of the Russian Mission  
Ways of Communication*

Approved:

---

*Director of the Engineering Experiment Station*

On motion of Mr. Carr, the President of the University was authorized to approve such a contract.

#### **COST OF RECONSTRUCTION, Y. M. C. A. BUILDING**

(21) A letter from Professor James M. White, Supervising Architect, as to the cost of reconstruction work in the Y. M. C. A. Building.

October 17, 1917

*President E. J. James, 355 Administration Building*

DEAR PRESIDENT JAMES:

I think we are getting fairly near to a stopping place on the construction work in the Y. M. C. A. The cost to date plus encumbrances amounts to \$10,400. We ought to spend another \$1600.00 to have the building in what we would call creditable condition.

Yours very truly,

JAMES M. WHITE  
*Supervising Architect*

This statement was received for record.

#### **EXPENDITURES, SCHOOL OF AERONAUTICS**

(22) A statement from the Comptroller of expenditures on account of the School of Military Aeronautics to and including September 30, 1917. This statement does not include expenses of construction and reconstruction in the Armory, and in the Y. M. C. A. building, and some other similar items which are carried under another account. The total expense this far incurred by the University is not far from \$35,000. We have received from the Federal Government in full payment of all charges for tuition of students in the School of Military Aeronautics to and including September 30, 1917, \$16,879.80.

October 18, 1917

*President Edmund J. James, University of Illinois*

MY DEAR PRESIDENT JAMES:

I beg to advise you that I have received from the War Department treasury warrants amounting to \$16,879.80 in full payment of all charges against the United States Government for tuition of students in the School of Military Aeronautics to and including September 30, 1917.

I am also enclosing a summary statement of the expenses of the School of Military Aeronautics actually paid to and including September 30, 1917, a total of \$17,295.26. In addition to the expenses as thus shown, there were outstanding and unpaid at September 30 purchase orders and job orders estimated to cost a total of \$9,344.37, including an estimate of \$5,000 for alterations in the Y. M. C. A. Building.

These figures do not include the following expenses related to the project:

Heat, current, and water furnished to the Y. M. C. A. Building, being used as barracks, to September 30, estimated \$541.76.

The same items to the President's old house, being used as the Y. M. C. A. Building (estimate not available today).

Cordially yours,

LLOYD MOREY

*STATEMENT OF EXPENDITURES  
ON ACCOUNT OF  
THE SCHOOL OF MILITARY AERONAUTICS  
TO AND INCLUDING SEPTEMBER 30, 1917*

<i>Division</i>	<i>June</i>	<i>July</i>	<i>August</i>	<i>September</i>	<i>Total</i>
Commandant's Office..	31 64	78 27	332 91	421 31	864 13
Academic Board, Office of President .....	116 22	413 71	1,532 54	518 12	2,580 59
Aerial Observation....	304 46	728 73	522 83	463 43	2,019 45
Cross Country Flying	3 30	261 55	348 69	624 31	1,237 85
Engines .....	62 76	513 23	514 19	698 25	1,788 43
Gunnery .....	23 95	348 54	579 81	664 43	1,616 73
Military .....			401 34	450 80	852 14
Signalling .....	242 67	313 86	750 73	548 00	1,855 26
Theory of Flight.....	56 68	651 02	680 90	911 70	2,300 30
Post Surgeon's Ofc..		5 98	127 04	3 36	136 38
Barracks .....			58 95		58 95
General Expense .....	218 95	703 70	159 40	903 00	1,985 05
Totals .....	1,060 63	4,018 59	6,009 33	6,206 71	17,295 26

This statement was received for record.

**PENSION FOR PROFESSOR J. D. CRAWFORD**

(23) A memorial from the Southern California Alumni Association of the University of Illinois:

WHEREAS, Professor James D. Crawford, having faithfully devoted twenty of the most productive years of his life to the University of Illinois, much of the time doing double duty as Librarian and Secretary to the Faculty, and at a time when the salaries paid would not provide for the inevitable "rainy day"; and

WHEREAS, He and his faithful wife, now living at Redlands, California, are not only in poor health, but, aside from the modest bungalow generously provided by the Alumni of the University, are entirely without means of support, therefore be it

*Resolved*, That the Southern California Alumni Association, who are not only in deep sympathy with Mr. and Mrs. Crawford, but who fully realize both their physical and financial needs, respectfully submit the matter to the Board of Trustees of the University of Illinois, with the hope that some action may be taken which will suitably provide for their declining years; be it further

*Resolved*, That a copy of these Resolutions be spread upon the minutes of this Association, and that copies be sent to the local Alumni Associations, and to the *aqfn*.

THE SOUTHERN CALIFORNIA ALUMNI ASSOCIATION  
OF THE UNIVERSITY OF ILLINOIS,

By JAMES T. BARRETT, '03

*President*

EMMA E. SEIBERT, '91

*Secretary*

Professor James D. Crawford began his services on the faculty of the University as instructor in Ancient Languages in September, 1873. He left the service of the University August 31, 1893.

On motion of Mr. Carr, it was voted to pay an allowance of thirty dollars a month to Professor Crawford until further notice.

The Executive Committee adjourned.

H. E. CUNNINGHAM

*Clerk*

W. L. ABBOTT

*Chairman*

AFTERNOON SESSION, OCTOBER 20, 1917

When the Board convened at 2 p. m. on Saturday, October 20, 1917, after the recess, the same persons were present as during the morning session.

REGISTRAR'S REPORT OF FEES

The Secretary presented for record the report of the Registrar, Mr. C. M. McConn, showing the fees collectible for the second semester of the last academic year, and for the summer session of 1917:

REPORT OF FEES, SECOND SEMESTER 1916-1917

	<i>Gross</i>	<i>Refund</i>	<i>Net</i>
Matriculation Fees:			
149 @ \$10.00 .....	\$ 1,490.00		
Refund 4 @ \$10.00 .....		\$ 40.00	
<i>Total, Matriculation Fees.....</i>	<i>\$ 1,490.00</i>	<i>\$ 40.00</i>	<i>\$ 1,450.00</i>

Incidental Fees :	Gross	Refund	Net
3955 @ \$12.00 .....	47,460.00		
2 @ \$ 6.00 (one-half) .....	12.00		
Refund: 40 @ \$12.00 .....		480.00	
61 @ \$ 6.00 .....		366.00	
<i>Total, Incidental Fees</i> .....	\$47,472.00	\$ 846.00	\$46,626.00
Tuition Fees:			
220 @ \$7.50 .....	1,642.50		
1 @ \$3.75 (one-half) .....	3.75		
Refund: 39 @ \$7.50 .....		292.50	
13 @ \$3.75 .....		48.75	
<i>Total, Tuition Fees</i> .....	\$ 1,646.25	\$ 341.25	\$ 1,305.00
Tuition Fees, Law School:			
66 @ \$25.00 .....	\$ 1,650.00		
4 @ \$12.50 (one-half) .....	50.00		
2 @ \$ 5.00 (courses) .....	10.00		
Refund: 1 @ \$25.00 .....		25.00	
Music Fees:			
<i>Total, Law School Fees</i> .....	\$ 1,710.00	\$ 25.00	
6 @ \$25.00 .....	150.00		
6 @ \$19.50 .....	117.00		
8 @ \$15.00 .....	120.00		
13 @ \$11.00 .....	143.00		
8 @ \$ 9.00 .....	72.00		
102 @ \$ 8.50 .....	867.00		
Refund: 1 @ \$11.00 .....		11.00	
4 @ \$ 8.50 .....		34.00	
4 @ \$ 4.25 .....		17.00	
<i>Total, Music Fees</i> .....	\$ 1,469.00	\$ 62.00	\$ 1,407.00
Laboratory Fees:			
Animal Husbandry .....	69.00	2.50	66.50
Architecture .....	162.00	1.00	161.00
Bacteriology .....	684.50	33.75	650.75
Botany .....	557.50	14.00	543.50
Business Org. & Op. (B. O. & O. 20) .....	50.00		50.00
Ceramic Engineering .....	82.00		82.00
Chemistry .....	12,487.00	577.00	11,910.00
Civil Engineering .....	163.00	5.25	157.75
Electrical Engineering .....	532.00	8.00	524.00
Entomology .....	138.00	7.75	130.25
General Engineering Drawing .....	243.00	7.00	236.00

	<i>Gross</i>	<i>Refund</i>	<i>Net</i>
Geology .....	232.00	34.00	198.00
Household Science .....	877.00	14.00	863.00
Human Anatomy .....	35.00		35.00
Mechanical Engineering .....	348.00	7.00	341.00
Military (Mil. 20) .....	1,480.00	10.00	1,470.00
Mining Engineering .....	28.00		28.00
Municipal and Sanitary Eng.....	43.00	1.50	41.50
Photography .....	24.00		24.00
Physics .....	908.00	5.00	903.00
Physiology .....	234.50	21.00	213.50
Psychology .....	36.00		36.00
Railway Engineering .....	15.00		15.00
Theoretical & Applied Mechanics.....	171.00	4.00	167.00
Zoology .....	617.00	24.00	593.00
<i>Total, Laboratory Fees</i> .....	\$20,216.50	\$ 776.75	\$19,439.75
Special Examination Fees:			
450 @ \$5.00 .....	2,250.00		
Refund: 3 @ \$5.00 .....		15.00	2,235.00
Late Registration Fees:			
140 @ \$1.00 .....	140.00		140.00
Change Fees:			
518 @ \$1.00 .....	518.00		518.00
Visitor's Fees:			
11 @ \$7.50 .....	82.50		
Refund: 1 @ \$7.50 .....		7.50	75.00
Diploma Fees:			
990 @ \$5.00 .....	4,950.00		
3 @ \$2.00 .....	6.00		
Refund: 1 @ \$5.00 .....		5.00	
<i>Total, Diploma Fees</i> .....	\$ 4,956.00	\$ 5.00	\$ 4,951.00
<i>Total, Special Fees</i> .....	\$ 7,946.50	\$ 27.00	\$ 7,919.00
<i>TOTAL FEES</i> .....	\$81,950.25	\$ 2,118.50	\$79,831.75

## REPORT OF FEES, SUMMER SESSION, 1917

	<i>Gross</i>	<i>Refund</i>	<i>Net</i>
Matriculation Fees:			
40 @ \$10.00 .....	\$ 400.00		
Refund: 5 @ \$10.00 .....		\$ 50.00	
<i>Total, Matriculation Fees</i> .....	\$ 400.00	\$ 50.00	\$ 350.00

	<i>Gross</i>	<i>Refund</i>	<i>Net</i>
421 @ \$12.00 .....	5,052.00		
27 @ \$ 6.00 (one-half) .....	162.00		
Refund: 42 @ \$12.00 .....		504.00	
8 @ \$ 6.00 .....		48.00	
<i>Total, Incidental Fees</i> .....	\$ 5,214.00	\$ 552.00	\$ 4,662.00
<i>Music Fees:</i>			
3 @ \$14.00 .....	42.00		
3 @ \$12.00 .....	36.00		
1 @ \$11.00 .....	11.00		
6 @ \$ 6.00 .....	36.00		
21 @ \$ 5.00 .....	105.00		
Refund: 1 @ \$6.00 .....		6.00	
<i>Total, Music Fees</i> .....	\$ 230.00	\$ 6.00	\$ 224.00
<i>Laboratory Fees:</i>			
Botany .....	34.50	1.00	33.50
Chemistry .....	1,144.00	83.00	1,061.00
Entomology .....	37.00	3.75	33.75
Household Science .....	224.50	21.25	203.25
Manual Training .....	60.00		60.00
Physics .....	31.00		31.00
Theoretical & Applied Mechanics.....	16.00		16.00
Zoology .....	49.00	2.00	47.00
<i>Total, Laboratory Fees</i> .....	\$ 1,596.50	\$ 111.00	\$ 1,485.50
<i>Special Examination Fees:</i>			
32 @ \$5.00 .....	160.00		
Refund: 1 @ \$5.00 .....		5.00	155.00
<i>Visitor's Fees:</i>			
5 @ \$7.50 .....	37.50		
Refund: 1 @ \$7.50 .....		7.50	30.00
<i>Total, Special Fees</i> .....	\$ 197.50	\$ 12.50	\$ 185.00
<i>TOTAL FEES</i> .....	\$ 7,638.00	\$ 731.50	\$ 6,906.50

**BUDGET, COLLEGE OF DENTISTRY, 1917-18**

The Secretary presented also for record the Budget of the College of Dentistry, as approved\* by the President on September 27, 1917;

\*Authorized by the Board, August 28, 1917; see page 517,



**BUDGET**

(Appointments begin September 1, 1917, and continue for one year, unless otherwise specified.)

**Salary List**

Frederick B. Moorehead, Dean (Indef.) .....	\$ 2,000
Frederick B. Moorehead, Professor and head of the department of Oral Surgery, Pathology, and Bacteriology (Indef.) .....	1,000
Donald M. Gallie, Professor of Operative Dentistry and Operative Technics .....	1,000
G. Walter Dittmar, Professor of Prosthetic Dentistry and Prosthetic Technics .....	1,000
Frederick B. Noyes, Professor of Orthodontia and Histology.....	1,500
Edgar D. Coolidge, Professor of Materia Medica and Therapeutics..	1,000
Elmer D. Brothers, Lecturer on Dental Jurisprudence.....	100
Louis Schultz, Assistant Professor of Oral Surgery and Pathology....	500
Louis E. Bake, Assistant Professor of Operative Technics.....	700
Solomon P. Starr, Assistant Professor of Prosthetic Technics.....	700
Frank J. Bernard, Instructor in Extracting .....	500
John C. McGuire, Superintendent of the Infirmary and Instructor in Radiography, on full time .....	3,000
Edward J. Krejci, Instructor in Operative Dentistry and Therapeu- tics, on full time .....	1,800
W. Ira Williams, Instructor in Porcelain Art.....	150
Roscoe W. Upp, Instructor in Prosthetic Dentistry (1 year from June 1, 1917, full time) .....	1,800
George L. Weir, Instructor in Operative Dentistry, on full time.....	1,200
Burne O. Sippy, Instructor in Prosthetic Dentistry and Therapeutics, on full time .....	1,200
Michael F. Hough, Assistant in Extracting (11 mos. from Oct. 1, 1917) .....	300
Ralph T. Huff, Instructor in Orthodontia .....	600
—————, Instructor in Dental Histology .....	500
—————, Instructor in Prosthetic Dentistry, full time.....	1,800
William Cusick, Assistant in Therapeutics in the Infirmary (11 mos. from Oct. 1, 1917) .....	200
Kaethe W. Dewey, Research Pathologist and Instructor, on full time .....	1,500
Mary Jungjohann, Technician in Research Laboratory .....	540
Anna R. Bolan, Nurse in Charge of Oral Surgery and Extracting Clinics, and Instructor in Surgical Technics, on full time.....	1,000
Maud Gubbins, Infirmary Clerk (C. S.) .....	840
Annie Toomey, Infirmary Clerk (C. S.) .....	720
Georgina M. Tomek, Stenographer in the Dean's Office (C. S.).....	900
Robert E. Wilder, Student Assistant in Radiography (From Oct. 1, 1917) .....	75

Gerald R. Collins, Student Assistant in Radiography (From Oct. 1, 1917) .....	75
....., Nurse in Infirmary .....	720
....., Infirmary attendant (10 mos.) .....	600
Paul Eshoo, Head Janitor .....	780
....., Mechanician and Janitor .....	780
....., Janitor .....	720
....., Elevator man .....	720

*Total, Salaries* .....\$ 32,520

#### Expense, Equipment, and Supplies

Department of Oral Surgery .....	\$ 500
Department of Operative Dentistry and Operative Technics.....	475
Department of Prosthetic Dentistry and Prosthetic Technics.....	750
Department of Histology .....	300
Department of Orthodontia .....	250
Research Laboratory .....	500
Materia Medica and Therapeutics .....	300
Infirmary .....	10,000
Department of Radiography .....	750

#### Administration

Advertising .....	\$1,800
Printing .....	750
Laundry .....	900
Stamps, stationery, etc. ....	600
Equipment .....	500
Traveling Expenses .....	400

*Total, Administration* ..... 4,950

*Total, Expense* .....\$ 18,775

#### Summary

1. Salaries .....	\$ 32,520
2. Current expenses, equipment, and supplies.....	18,775
3. Reconstruction, repairs, etc.	
(a) Reconstruction of Infirmary .....	*
(b) Reconstruction of Prosthetic Laboratory .....	*
(c) Other repairs and reconstructions in the building.....	*
(d) Fixed interest charges on the building.....	*
(e) Pro-rated charges included in the Medical budget.....	*

*Grand Total* .....\$ 51,295

\*Figures for these items will be furnished later.

**APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY**

The Secretary presented also for record the following list of appointments made by President James:

Allison, D. M., Associate in Architectural Design, at a salary of two hundred dollars (\$200) a month, beginning when he reports for duty and continuing until July 1, 1918. (October 12, 1917\*).

Anders, Edwin, Assistant in Political Science for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (October 9, 1917).

Andrews, J. B., Instructor in Farm Organization and Management, College, and First Assistant in Farm Organization and Management, Station, for one year beginning September 1, 1917, at a salary of seventeen hundred dollars (\$1700) a year. (September 27, 1917).

Andros, S. O., Instructor in Charge of Bombing and Assistant Director of the School of Military Aeronautics, at a salary of two hundred dollars (\$200) a month, beginning August 1, 1917, and continuing until further notice. (August 6, 1917).

Armstrong, E. K., Associate in Pediatrics for the academic year beginning September 1, 1917, without salary; this appointment superseding his former appointment as Instructor in Pediatrics. (September 27, 1917).

Austin, J. C., Assistant in Classics, on one-fourth time, for five months beginning September 1, 1917, at a salary of thirty dollars (\$30) a month, and on full time for the five months beginning February 1, 1918, at a salary of one hundred dollars (\$100) a month. (October 10, 1917).

Badger, Eunice, Student Assistant in Physical Training for Women for ten months beginning September 1, 1917, at a salary of twenty dollars (\$20) a month. (September 8, 1917).

Barber, Irene, Radiographer and X-Ray Operator, at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, but not in any case without reappointment beyond July 1, 1918. (October 11, 1917).

Barnett, E. J., Assistant in Pediatrics, for one year beginning September 1, 1917, without salary. (October 19, 1917).

Beach, F. H., Cashier, at a salary of eleven hundred dollars (\$1100) a year, beginning September 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$900. (September 4, 1917).

Beaver, Jessie M., Stenographer, grade II, in the office of the Dean of the College of Engineering, at a salary of fifty dollars (\$50) a month, beginning September 24, 1917 and continuing until further notice, subject to the rules of the Civil Service Commission. (September 24, 1917).

---

\*The date in parenthesis is the date on which the appointment was made by the President of the University.

Beck, C. B., Assistant in English, for ten months beginning September 1, 1917, at a salary of one thousand dollars (\$1000) for the ten months. (September 19, 1917).

Benedict, M. R., Assistant in Dairy Husbandry, College and Station, with salary at the rate of twelve hundred dollars (\$1200) a year, work and salary to begin when he reports for duty and to terminate August 31, 1918. (September 27, 1917).

Beyer, O. S., Instructor in the School of Military Aeronautics at a salary of one hundred seventy-five dollars (\$175) a month, beginning September 1, 1917, and continuing until further notice. (August 3, 1917).

Bingen, W. J., Instructor in General Engineering Drawing beginning October 1, 1917, and continuing until July 1, 1918, at a salary of one hundred dollars (\$100) a month. (September 27, 1917).

Bittman, E. S., Assistant Purchasing Agent, at a salary of one thousand dollars (\$1000) a year, beginning September 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$900 a year. (September 4, 1917).

Blatt, M. L., Associate in the Department of Pediatrics for the academic year beginning September 1, 1917, without salary. (September 27, 1917).

Bond, Lyda, Assistant in Household Science for nine months beginning September 13, 1917, at a salary of seventy-five dollars (\$75) a month. (September 5, 1917).

Bradley, M. J., Graduate Assistant in Chemistry for nine months beginning October 1, 1917, at a salary of thirty dollars (\$30) a month. (September 25, 1917).

Branch, Nellie U., Order Assistant in the Library at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 7, 1917).

Brigham, E. R., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Brown, H. A., Instructor in the School of Military Aeronautics at a salary of one hundred ten dollars (\$110) a month, beginning August 2, 1917, and continuing until further notice. (August 3, 1917).

Brunson, A. M., Instructor in Wireless Signaling in the School of Military Aeronautics at a salary of one hundred twenty dollars (\$120) a month, beginning when he reports for duty and continuing until further notice. (August 7, 1917).

Buch, H. C., Technician in the Department of Anatomy, at a salary of sixty dollars (\$60) a month, beginning October 5, 1917, and continuing until further notice but in no case without reappointment longer than June 30, 1918. (October 11, 1917).

Buckler, Helen, University Stenographer, rank II, in the Comptroller's office, at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$70 a month. (September 4, 1917).

Bunch, Mamie, State Leader in Home Economics Demonstration for one year beginning September 1, 1917, at a salary of twenty-eight hundred dollars (\$2800) for the year; this appointment superseding her former appointment at \$2400 a year. (September 6, 1917).

Carr, A. M., Instructor in Ophthalmology for one year beginning September 1, 1917, without salary. (October 8, 1917).

Castle, D. W., Instructor in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month, beginning September 1, 1917, and continuing until further notice. (September 7, 1917).

Coleman, G. H., Graduate Assistant in Chemistry for nine months beginning October 1, 1917, at a salary of thirty dollars (\$30) a month. (September 28, 1917).

Conroy, F. J., Instructor in Laryngology and Otology, for one year beginning September 1, 1917, without salary. (October 20, 1917).

Crawshaw, F. D., President of the Academic Board of the School of Military Aeronautics at a salary of four hundred fifty dollars (\$450) a month, beginning when he reports for duty and continuing for twelve months. (October 8, 1917).

Cremeans, J. W., Tool-room Attendant and Mechanician in the School of Military Aeronautics at a salary of eighty-five dollars (\$85) a month. (September 7, 1917).

Curl, H. E., Lecturer in Physiology in the School of Pharmacy, to give three hours of lectures and recitations each week during the first semester of the first year of the curriculum at a total compensation of two hundred dollars (\$200) for the semester, the appointment dating from October 1, 1917. (October 10, 1917).

Curtis, N. C., Associate Professor of Architectural Design for one year beginning September 1, 1917, at a salary of three thousand dollars (\$3000) for the year. (September 15, 1917).

Dawson, R. H., Student Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of one hundred dollars (\$100) for the ten months. (September 25, 1917).

Deahl, N., Student Assistant in Chemistry for nine months beginning October 1, 1917, at a salary of ten dollars (\$10) a month. (September 27, 1917).

Dershem, E., Instructor in Astronomy for ten months beginning September 1, 1917, at a salary of fourteen hundred dollars (\$1400) for the ten months. (September 20, 1917).

Dietrichson, J. G., Instructor in Chemistry for ten months beginning September 1, 1917, at a salary of fifteen hundred dollars (\$1500) for the ten months. (August 18, 1917).

Dorothy, Helen A., Nurse in the College of Medicine at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, but in no case without further appointment beyond July 1, 1918. (October 11, 1917).

Dunn, M. S., Assistant in Chemistry for nine months beginning October 1, 1917, at a salary of fifty dollars (\$50) a month. (October 9, 1917).

Durfey, Franc A., University Stenographer, rank II, in the Auditor's office, at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1917, and continuing until further notice but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$65 a month. (September 4, 1917).

Edwards, H. M., Purchasing Agent at a salary of eighteen hundred (\$1800) a year, beginning October 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission. (September 4, 1917.)

Elliott, A. R., Assistant Professor of Medicine, without pay, for one year beginning September 1, 1917. (October 8, 1917).

Ellis, C. L., Assistant in General Engineering Drawing, on one-half time, for ten months beginning September 1, 1917, at a salary of three hundred fifty dollars (\$350) for the ten months. (September 5, 1917).

Engelder, C. J., Instructor in Chemistry for ten months beginning September 1, 1917, at a salary of fifteen hundred dollars (\$1500) for the ten months. (August 3, 1917).

Fager, E. P., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred dollars (\$300) for the ten months. (September 7, 1917).

Fairman, Charles, Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Fales, E. N., Instructor in charge of the theory of flight and of airplane rigging in the School of Military Aeronautics, at a salary of two hundred twenty-five dollars (\$225) a month, beginning September 1, 1917, and continuing until further notice. (August 3, 1917).

Faulkner, L. W., Instructor in the School of Military Aeronautics at a salary of one hundred ten dollars (\$110) a month, beginning when he reports for duty and continuing until further notice. (August 18, 1917).

Fleming, J. R., Instructor in the School of Military Aeronautics at a salary of one hundred fifty dollars (\$150) a month, beginning August 15, 1917, and continuing until further notice. (August 6, 1917).

Fox, Leona M., Nurse in the College of Medicine at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, but in no case without further appointment beyond July 1, 1918. (October 11, 1917).

Funk, B., Tool-room Attendant in the Mechanical Engineering Laboratory beginning when he reports for duty and continuing until September 1, 1918, at a salary of fifty dollars (\$50) a month. (September 28, 1917).

\*

Funk, R. R., Storekeeper of the Physical Plant storeroom at a salary of twelve hundred dollars (\$1200) a year, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at ten hundred eighty dollars. (September 26, 1917).

Gjelsness, R., Student Clerk in the Library at a salary of forty-three dollars and thirty-three cents (\$43.33) a month, beginning September 1, 1917, or as soon thereafter as he reports for duty, and continuing until further notice but not beyond August 31, 1918. (August 20, 1917).

Godlove, I. H., Assistant in Chemistry, for nine months beginning October 1, 1917, at a salary of fifty dollars (\$50) a month; this appointment superseding his former appointment as graduate assistant. (September 28, 1917).

Greenbaum, C. S., Research Fellow in the Engineering Experiment Station, assigned to the department of Ceramic Engineering for two years beginning September 1, 1917, with a stipendium of five hundred dollars (500) a year. (September 26, 1917).

Greene, J. H., State Leader of Junior Extension for one year beginning September 1, 1917, at a salary of twenty-one hundred dollars (\$2100) for the year; this appointment superseding his former appointment at \$1800 a year. (September 6, 1917).

Greison, H. P., Drill Master in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month, beginning August 16, 1917, and continuing until further notice. (August 18, 1917).

Griffin, G. F., Shelf Assistant in the Library one two-thirds time for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months; this appointment superseding his former appointment at \$440 for twelve months. (August 17, 1917).

Grossberg, V. H., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Hall, S. W., Assistant in Floriculture, College and Station, for one year beginning September 1, 1917, at a salary of twelve hundred dollars (\$1200) for the year. (August 17, 1917).

Hamilton, T. S., Assistant in Animal Nutrition, College and Station, for twelve months beginning September 1, 1917, at a salary of nine hundred dollars (\$900) for the year. (August 17, 1917).

Harrington, B. W., Secretary in the Department of History, on one-half time, for nine and one-half months beginning September 15, 1917, at a salary of three hundred eighty dollars (\$380) for the period. (September 19, 1917).

Hatton, Marcia, Filing Clerk in the Registrar's Office, at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 10, 1917).

Heath, Margaret A., Refractionist in the Department of Ophthalmology, at a salary of fifty dollars (\$50) a month, beginning October 8, 1917, and continuing until further notice but in no case without reappointment beyond June 30, 1918. (October 12, 1917).

Henderson, J. L., Visiting Professor of Education for the first semester of the academic year 1917-18, at a salary of two thousand dollars (\$2000) for the semester. (September 27, 1917).

Hingston, H. R., Instructor in Machine Gunnery in the School of Military Aeronautics at a salary of one hundred fifty dollars (\$150) a month, beginning when he reports for duty and continuing until further notice. (September 15, 1917).

Hormell, Olive D., Assistant in English, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 19, 1917).

Huber, Marie, Stenographer in the office of the President of the Academic Board of the School of Military Aeronautics, on part time, at a salary of forty dollars (\$40) a month, beginning September 1, 1917, and continuing until further notice. (September 7, 1917).

Hunsaker, A. F., Assistant in Economics, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 26, 1917).

Hyslop, W. H., Instructor in charge of wireless signalling in the School of Military Aeronautics, at a salary of one hundred fifty dollars (\$150) a month, beginning September 1, 1917, and continuing until further notice. (August 3, 1917).

Irish, H. E., Associate in the Department of Pediatrics for the academic year beginning September 1, 1917, without salary; this appointment superseding his former appointment as instructor. (September 27, 1917).

Jacobs, C. M., Associate Professor of Clinical Orthopedic Surgery for one year beginning October 1, 1917, without salary. (October 1, 1917).

Johnson, J., Laboratory Assistant and Potter in Ceramic Engineering at a salary of one hundred dollars (\$100) a month, beginning October 1, 1917, and continuing until September 1, 1918. (August 30, 1917).

Jones, T. S., Artist in the department of Anatomy, on one-half time, for eight months beginning September 1, 1917, at a salary of sixty dollars (\$60) a month. (September 27, 1917).

Junken, L. H., Instructor in the School of Military Aeronautics at a salary of one hundred twenty-five dollars (\$125) a month, beginning September 1, 1917, and continuing until further notice. (September 7, 1917).

Kalthoff, F. C., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Keagy, A. R., Drill Master in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month beginning September 1, 1917, and continuing until further notice. (August 17, 1917).

Kern, Floy, Typist in the Library, at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, sub-



ject to the rules of the Civil Service Commission; this appointment superseding her previous appointment. (September 29, 1917).

Kirner, W. R., Student Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (September 4, 1917).

Lacey, Audrey, Filing Clerk in the office of the Registrar at a salary of sixty dollars (\$60) a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 3, 1917).

Lamkins, L. E., Clerk in the office of the Commandant of the School of Military Aeronautics, at a salary of eighty-three dollars and thirty-three cents (\$83.33) a month, beginning September 1, 1917, and continuing until further notice. (October 10, 1917).

Latimer, Mary R., Director of the Woman's Residence Hall Commissary Department for the members of the School of Military Aeronautics, at a salary of one hundred dollars (\$100) a month with maintenance beginning August 1, 1917, and continuing until further notice. (August 8, 1917).

Lauter, C. J., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred fifty dollars (\$350) for the ten months. (September 20, 1917).

Layng, T. E., Research Assistant in the Engineering Experiment Station, department of chemistry, for one year beginning September 1, 1917, without salary. (August 23, 1917).

Lebeson, H., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred dollars (\$300) for the year. (September 4, 1917).

Lee, E. S., Instructor in the School of Military Aeronautics at a salary of one hundred seventy-five dollars (\$175) a month, beginning when he reports for duty and continuing until further notice. (September 7, 1917).

Lewis, H. F., Clerk of the Practice Court for the academic year beginning September 1, 1917, at a salary of one hundred dollars (\$100) for the year. (October 9, 1917).

Libman, E. E., Assistant in the Department of Ceramic Engineering for ten months beginning September 1, 1917, at a salary of seven hundred dollars (\$700) for the ten months. (August 13, 1917).

Lindholm, Josephine, Student Clerk in the Library, on three-fourths time, at a salary of forty-one dollars and twenty-five cents (\$41.25) a month, beginning September 1, 1917, or as soon thereafter as she reports for duty, and continuing until further notice but not beyond August 31, 1918; this appointment superseding her former appointment on one-half time. (August 20, 1917).

Love, Irene L., University Stenographer, rank II, in the Business Office, at a salary of sixty-five dollars (\$65) a month, beginning September 1, 1917, and continuing until further notice but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at fifty-five dollars a month. (September 4, 1917).

Lundgren, F. E., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

McArthur, J. W., Instructor in Anatomy, on one-half time, for one year beginning October 1, 1917, at a salary of five hundred dollars (\$500) a year; this appointment superseding his former appointment on full time. (October 11, 1917).

McHenry, M. J., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred dollars (\$300) for the ten months. (August 18, 1917).

MacKinnon, Jean, Instructor in Household Science for six months beginning February 1, 1918, at a salary of one hundred twenty-five dollars (\$125) a month; this appointment superseding her previous appointment for one year. (October 8, 1917).

McMillan, O. C., Assistant Storekeeper in the Chemistry Department, at a salary of sixty dollars (\$60) a month, beginning September 1, 1917, and continuing further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at fifty-five dollars a month. (September 4, 1917).

McMullen, C. J., Assistant in the Department of Medicine for eleven months beginning October 1, 1917, without salary. (October 1, 1917).

McNealy, R. W., Instructor in Surgery for one year beginning September 1, 1917, without salary. (October 8, 1917).

Magath, T. B., Instructor in Anatomy, on one-half time, for one year beginning October 1, 1917, at a salary of five hundred dollars (\$500) for the year. (October 11, 1917).

Marvel, C. S., Assistant in Chemistry Manufactures, for five months beginning September 1, 1917, at a salary of one hundred dollars (\$100) a month; this appointment superseding his former appointment as Assistant in Chemistry. (September 25, 1917).

Miller, C. F., Assistant Purchasing Agent at a salary of one hundred twenty dollars a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$100 a month. (September 27, 1917).

Miller, H. W., Director of Technical Instruction in the School of Military Aeronautics at a salary of two hundred fifty dollars (\$250) a month, beginning September 1, 1917, and continuing until further notice. (August 6, 1917).

Mitchell, C. W., Assistant Professor of Pharmacology for one year beginning October 1, 1917, at a salary of two thousand dollars (\$2000) for the year. (September 27, 1917).

Montfort, W. F., Acting Professor of Sanitary Chemistry, on part time, at a salary of one hundred dollars (\$100) a month, beginning October 10, 1917, and continuing until further notice, beginning October 10, 1917, and continuing until further notice, but in no case without reappointment later than June 30, 1918. (October 12, 1917).

Moor, H. W., Assistant in Chemistry Manufactures for five months beginning September 1, 1917, at a salary of eighty dollars (\$80) a month; this appointment superseding his former appointment as Assistant in Chemistry. (September 27, 1917).

Moore, Mildred, Secretary in Household Science Extension, beginning September 1, 1917, and continuing until further notice, at a salary of eighty dollars (\$80) a month; this appointment superseding her former appointment. (September 27, 1917).

Morey, Lloyd, Acting Comptroller and Instructor in Accountancy for one year beginning September 1, 1917, at a salary of twenty-seven hundred dollars (\$2700) a year; this appointment superseding his former appointment at \$2500 a year. (September 4, 1917).

Mounts, W. W., Instructor in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month, beginning September 1, 1917, and continuing until further notice. (August 16, 1917).

Mueller, Anton, Assistant in the College of Medicine, at a salary of fifty dollars (\$50) a month, beginning October 1, 1917, and continuing until further notice, but in no case without reappointment beyond June 1, 1918. (October 17, 1917).

Myers, M. A., Jr., Assistant in Psychology, on part time, for five months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 1, 1917).

Newcomb, E. E., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Newton, Miss E. G., Clerk and Typist in the Dispensary at a salary of fifty dollars (\$50) a month, beginning October 2, 1917, and continuing until further appointment beyond July 1, 1918. (October 11, 1917).

Newlin, W. B., Student Shelf Assistant in the Library, on two-thirds time, for twelve months beginning September 1, 1917, or as soon as he reports for duty, and continuing until August 31, 1918, at a salary of thirty-six dollars and sixty-six cents (\$36.66) a month; this appointment superseding his former appointment on one-half time. (September 7, 1917).

Nichols, Gladys, Cataloger in the Library at a salary of seventy-five dollars (75) a month, beginning September 10, 1917, or as soon thereafter as she reports for duty, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 7, 1917).

Nuttall, J. T., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1917, at a salary of six hundred dollars (\$600) for the ten months. (September 20, 1917).

O'Hara, Frank, Instructor in English in the College of Dentistry for nine months beginning October 1, 1917, at a salary of sixteen hundred dollars (\$1600) for the nine months. (October 8, 1917).

Overman, O. R., Associate in Dairy Chemistry at a salary of one hundred fifty dollars (150) a month, work and salary to begin when he reports for duty, and to continue until August 31, 1918. (August 30, 1917).

Peel, Thomas, Laboratory Helper in Chemistry, at a salary of nine hundred sixty dollars (960) a year, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$840 a year. (September 7, 1917).

Pengilly, H. E., Instructor in the School of Military Aeronautics at a salary of one hundred and fifty dollars (\$150) a month, beginning September 20, 1917, and continuing until further notice. (August 17, 1917).

Perkins, Frances J., Student Assistant in Psychology for five months beginning September 1, 1917, at a salary of forty dollars (\$40) a month. (October 1, 1917).

Peterkin, J. T., Instructor in Free-hand Drawing at a salary of one hundred forty dollars (\$140) a month, beginning when he reports for duty and continuing until June 30, 1918. (September 20, 1917).

Phillips, A. O., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred dollars (\$300) for the ten months. (September 7, 1917).

Pickels, G. W., Instructor in the School of Military Aeronautics, in charge of meteorology, astronomy, and mapping, at a salary of one hundred sixty-five dollars (\$165) a month, beginning September 1, 1917, and continuing until further notice. (August 3, 1917).

Platt, J. H., Assistant in Machine Design for ten months, beginning September 1, 1917, at a salary of one thousand dollars (\$1000) for the ten months. (September 5, 1917).

Powell, S. G., Assistant in Chemistry, on one-half time, at a salary of fifty dollars (\$50) a month, for nine months beginning October 1, 1917; this appointment superseding his former appointment as Graduate Assistant. (October 11, 1917).

Prickett, A. L., Assistant in Economics, on one-half time, for ten months beginning September 1, 1917, at a salary of six hundred dollars (\$600) for the ten months. (September 26, 1917).

Quick, Nan, University Stenographer, rank II, in the Business Office, at a salary of sixty dollars (\$60) a month, beginning September 1, 1917, and continuing until further notice but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$50 a month. (September 4, 1917).

Quiring, D. P., Assistant in Zoology, on one-half time, from September 26, 1917, to June 30, 1918, at a salary of seventy dollars (\$70) a month. (October 1, 1917).

Rayson, E. C., Auditor at a salary of eighteen hundred dollars (1800) a year beginning September 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission. (September 4, 1917).

Read, O. B., Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 4, 1917).

Reed, F. W., Instructor in the School of Military Aeronautics at a salary of one hundred sixty dollars (\$160) a month, beginning when he reports for duty and continuing until further notice. (August 10, 1917).

Reid, E. A., Instructor in Electrical Engineering for ten months beginning September 1, 1917, at a salary of fourteen hundred dollars (\$1400) for ten months. (September 3, 1917).

Rich, J. L., Associate in Geology for one year beginning September 1, 1917, at a salary of two thousand dollars for the year; this appointment superseding his former appointment at \$1800. (September 25, 1917).

Ripley, L. B., Assistant in Entomology for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 15, 1917).

Robey, O. E., Instructor in Household Engineering Extension at a salary of eighteen hundred dollars (\$1800) a year, work and salary to begin when he reports for duty. (October 8, 1917).

Robinson, Sarita, Student Clerk in the Library, on two-thirds time, for ten months, beginning September 1, 1917, or as soon as she reports for duty, at a salary of forty dollars (\$40) a month. (August 17, 1917).

Romig, J. A., Clerk in the office of the Commandant of the School of Military Aeronautics at a salary of eighty-three dollars and thirty-three cents (83.33) a month, beginning September 17, 1917, and continuing until further notice. (October 10, 1917).

Romig, L. D., Clerk in the office of the Commandant of the School of Military Aeronautics at a salary of eighty-three dollars and thirty-three cents (\$83.33) a month, beginning September 1, 1917, and continuing until further notice. (October 10, 1917).

Rowland, Jean B., Nurse in the College of Medicine at a salary of sixty dollars (\$60) a month, beginning October 1, 1917, and continuing until further notice, but in no case without further appointment beyond July 1, 1918. (October 11, 1917).

Rumry, Florence L., Technician in the Department of Pharmacology and Therapeutics for ten months beginning September 1, 1917, at a salary of forty dollars (\$40) a month. (September 7, 1917).

Sachs, W. H., Associate in Soil Analysis, College and Station, for one year beginning September 1, 1917, at a salary of two thousand dollars (\$2000); this appointment superseding his former appointment at \$1800. (September 27, 1917).

Saunders, Alta G., Assistant in English, for ten months beginning September 1, 1917, at a salary of eleven hundred dollars (\$1100) for the ten months. (September 19, 1917).

Scheele, A. G., Instructor in Free-hand Drawing at a salary of one hundred sixty dollars (\$160) a month, beginning when he reports for duty and continuing until June 30, 1918. (September 20, 1917).

Schoen, Edgar, Assistant in Romance Languages for ten months, beginning September 1, 1917, at a salary of one thousand dollars (\$1000) for the ten months. (September 15, 1917).

Schrieber, L. H., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Schuettner, A. J., Assistant in Physical Training for men for the year 1917-1918, at a salary of fifteen hundred dollars (1500) for the year. (August 7, 1917).

Seris, Homero, Associate in Romance Languages for one year beginning September 1, 1917, at a salary of fifteen hundred dollars (1500) for the year. (September 25, 1917).

Shaffer, O. V., Graduate Assistant in Chemistry for nine months beginning October 1, 1917, at a salary of thirty dollars (\$30) a month. (September 28, 1917).

Shay, Mary L., Editorial Assistant in the Engineering Experiment Station, at a salary of sixty-five dollars (\$65) a month, beginning September 26, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 28, 1917).

Shelton, Wilma L., Reviser and Assistant in the Library School for nine months, beginning September 15, 1917, at a salary of seventy-five dollars (\$75) a month. (August 17, 1917).

Shepard, W. C., Artist in the department of Anatomy, on one-half time, for ten months beginning September 1, 1917, at a salary of fifty dollars (50) a month. (September 27, 1917).

Shulters, J. R., Assistant in French, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months; this appointment superseding his former appointment on part time. (September 26, 1917).

Simonds, E. F., Instructor in Mathematics for ten months beginning September 1, 1917, at a salary of twelve hundred dollars (\$1200) for the ten months. (September 15, 1917).

Simpson, H. W., Instructor in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month, beginning when he reports for duty and continuing until further notice. (August 14, 1917).

Simpson, L. F., Instructor in Military Drill and Tactics in the School of Military Aeronautics at a salary of one hundred dollars (\$100) a month, beginning August 6, 1917, and continuing until further notice. (August 6, 1917).

Sims, C. E., Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months; this appointment superseding his former appointment as graduate assistant. (August 18, 1917).

Smith, Beulah, Technician in the Department of Pathology and Bacteriology of the College of Medicine for one year beginning September 25, 1917, at a salary of seventy-five dollars (\$75) a month. (September 7, 1917).

Smith, Clara M., Assistant in Education, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 26, 1917).

Snell, C. E., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Snell, H. S., Student Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of one hundred dollars (\$100) for the ten months. (August 18, 1917).

Spencer, E. R., Graduate Assistant in Botany at a salary of thirty dollars (\$30) a month, beginning October 8, 1917, and continuing until June 30, 1918. (October 10, 1917).

Spencer, Robinson, Student cataloger in the Library, on one-third time, for nine months beginning September 15, 1917, or as soon thereafter as he reports for duty, and ending June 15, 1918, at a salary of twenty-three dollars and thirty-three cents (\$23.33) a month. (September 7, 1917).

Stanford, H. R., First Assistant in Plant Breeding, Station, for one year beginning September 1, 1917, at a salary of fourteen hundred dollars (\$1400) for the year; this appointment superseding his former appointment at \$1200 a year. (September 27, 1917).

Stephens, Mary E., University Stenographer, rank II, in the Business Office at a salary of sixty-five dollars (\$65) a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at fifty dollars a month. (September 4, 1917).

Stipp, Maude, Department Bookkeeper, rank II, in the Business Office at a salary of seventy-five dollars (\$75) a month, beginning September 1, 1917, and continuing until further notice, but not without reappointment beyond August 31, 1918, subject to the rules of the Civil Service Commission; this appointment superseding her former appointment at \$65 a month. (September 4, 1917).

Stitt, R. E., Mailing Clerk in the Engineering Experiment Station at a salary of forty dollars (\$40) a month, beginning September 10, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (September 15, 1917).

Taggart, Clementine, University Secretary, rank III, in the Demonstration Service, for one year beginning September 1, 1917, at a salary of seventy-five dollars (\$75) a month. (September 4, 1917).

Taylor, N. O., Student Assistant in Military Science for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Thompson, M. E., Bursar, at a salary of one hundred sixteen dollars and sixty-six cents (\$116.66) a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$100 a month. (September 11, 1917).

Toland, Jessie, Assistant in English, on one-half time, for ten months beginning September 1, 1917, at a salary of six hundred dollars (\$600) for the ten months. (September 19, 1917).

Turner, Maude, Stenographer, rank II, in the Registrar's Office, at a salary of fifty dollars (\$50) a month, beginning October 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission. (October 12, 1917).

Tuthill, J. K., Instructor in the School of Military Aeronautics at a salary of one hundred fifty dollars (\$150) a month, beginning when he reports for duty and continuing until further notice. (August 18, 1917).

Ulich, L. H., Assistant in Chemistry, on one-half time, at a salary of fifty dollars (\$50) a month, beginning October 8, 1917, and continuing until June 30, 1918; this appointment superseding his former appointment as Graduate Assistant. (October 11, 1917).

Upp, R. W., Instructor in Operative and Prosthetic Dentistry for one year beginning June 1, 1917, at a salary of eighteen hundred dollars (\$1800) for the year. September 5, 1917).

Vanderbeek, H. J., Mechanician in the Department of Mining Engineering for one year beginning July 1, 1917, at a salary of eighty-five dollars (\$85) a month; this appointment superseding his former appointment. (June 4, 1917).

VerNooy, L. C., Graduate Assistant in Zoology from October 9, 1917, to June 30, 1918, at a salary of thirty-five dollars (\$35) a month. (October 12, 1917).

Vliet, E. B., Student Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of one hundred dollars (\$100) for the ten months. (September 20, 1917).

Vliet, E. B., Student Assistant in Chemistry from October 15, 1917, to June 30, 1918, at a salary of twenty-two dollars (\$22) a month; this appointment superseding his former appointment at \$10 a month. (October 15, 1917).

Walser, S. A., Assistant in Bacteriology, on one-half time, for ten months beginning September 1, 1917, at a salary of five hundred dollars (\$500) for the ten months. (September 25, 1917).

Ward, J. F., Research Assistant in the Engineering Experiment Station, Department of Theoretical and Applied Mechanics, for five months, at a salary of one hundred twenty dollars (\$120) a month, work and salary to begin when he reports for duty. (October 19, 1917).

Watkins, J. R., Research Fellow in the Engineering Experiment Station, department of Theoretical and Applied Mechanics, for two years beginning September 1, 1917, with a stipendium of five hundred dollars (\$500) a year. (August 23, 1917).

Williams, L. W., Assistant in Education, on one-half time, for ten months beginning September 1, 1917, at a salary of six hundred dollars (\$600) for the ten months. (September 20, 1917).

Wilson, L. A., Instructor in charge of airplane engines in the School of Military Aeronautics at a salary of one hundred seventy-five dollars (\$175) a



month beginning September 1, 1917, and continuing until further notice. (August 3, 1917).

Wilson, W. C., Graduate Assistant in Chemistry for ten months beginning September 1, 1917, at a salary of three hundred dollars (\$300) for the ten months. (September 25, 1917).

Wintermute, Imogene, Student Clerk in the Library, at a salary of sixty-five dollars (\$65) a month, beginning September 1, 1917, or as soon thereafter as she reports for duty and continuing until further notice, but in no case beyond August 31, 1918; this appointment superseding her former appointment as Student Assistant on one-half time. (August 20, 1917).

Woodbridge, H. E., Visiting Professor of English for one year beginning September 1, 1917, at a salary of two thousand dollars (2000) for the year. (September 27, 1917).

Woolston, W. J., Instructor in Gynecology for one year beginning October 1, 1917, without salary. (October 8, 1917).

Wright, Agnes, Research Assistant in the Illinois Historical Survey for one year beginning September 1, 1917, at a salary of eighty dollars (\$80) a month. (September 13, 1917).

Wright, A. W., Laboratory Attendant in the Department of Ceramic Engineering at a salary of sixty-five dollars (\$65) a month, beginning September 17, 1917, and continuing until August 31, 1918, unless previously discharged for cause, subject to the rules of the Civil Service Commission. (September 26, 1917).

Yeager, L. E., Student Assistant in Military Science, for ten months beginning September 1, 1917, at a salary of ten dollars (\$10) a month. (October 17, 1917).

Ziegler, Maurice, Assistant Auditor at a salary of one hundred dollars (\$100) a month, beginning September 1, 1917, and continuing until further notice, subject to the rules of the Civil Service Commission; this appointment superseding his former appointment at \$83.33 a month. (September 4, 1917).

#### COMPTROLLER'S REPORT

The Secretary presented also for record the report of the Comptroller for the three months ending September 30, 1917.

Schedule 1  
SUMMARY OF  
RECEIPTS AND DISBURSEMENTS  
AS AT SEPTEMBER 30, 1917

	Balances July 1, 1917	Receipts Schedule 2	State Revenue	Total	Disbursem'ts Schedule 3	BALANCES	
						Items	Totals
<i>University Treasurer</i> (including Revolving funds)							
General .....	\$ 305,384 99†	\$ 179,310 73		\$ 484,695 72	\$ 65,313 19	\$ 419,382 53	
U. S. Agricultural Experiment Station....		7,500 00		7,500 00	4,339 32	3,160 68	
U. S. Smith-Lever .....					11,071 55	11,071 55*	
Trusts .....	13,446 04	38,355 91		51,801 95	9,204 92	42,597 03	
Stores .....	109,522 02*	100,668 74		8,853 28*	177,346 48	186,199 76*	\$ 267,868 93
<i>Petty Cash</i>							
Bursar .....	10,000 00			10,000 00		10,000 00	
Manager, University Creamery .....	500 00			500 00		500 00	
Secretary, Colleges of Medicine and Dentistry .....	500 00			500 00		500 00	
Assistant Superintendent, Power Plant....	100 00			100 00		100 00	
Assistant Chief, Pomology Experiment Work .....	300 00			300 00		300 00	
Geology Field Work .....	200 00			200 00		200 00	
Horticulture Field Work .....	150 00			150 00		150 00	11,750 00
<i>State Auditor</i>							
Salaries and Wages .....			\$1475,000 00	1475,000 00	399,938 17	1075,061 83	
Office Expense .....			50,000 00	50,000 00	22,487 76	27,512 24	
Traveling Expense .....			25,000 00	25,000 00	9,255 83	15,744 15	
Operating Supplies and Expenses.....			62,500 00	62,500 00	30,065 69	32,434 31	
School Supplies .....			207,500 00	207,500 00	59,805 72	147,694 28	
Repairs .....			55,000 00	55,000 00	14,348 47	40,651 53	
Equipment .....			150,000 00	150,000 00	45,861 47	104,138 53	
Buildings .....			250,000 00	250,000 00	21,506 30	228,493 70	
Contingent Expense .....			58,263 58	58,263 58	1,672 64	56,590 94	1728,321 51
<i>Special</i>							
Water Survey Investigation.....	1,455 91			1,455 91	1,455 91		
<b>Totals .....</b>	<b>\$ 222,514 92</b>	<b>\$ 325,835 38</b>	<b>\$2333,263 58</b>	<b>\$2881,613 88</b>	<b>\$ 873,673 44</b>		<b>\$2907,940 44</b>

†After transfer of petty cash and inventory of Chemistry Stores.  
\*Overdraft.

Schedule 2  
CASH RECEIPTS  
FOR THE THREE MONTHS ENDED  
SEPTEMBER 30, 1917

<i>Current Income</i>			
General Fund, Schedule 21 .....		179,310 73	
United States Funds .....			
Adams Fund .....	3,750 00		
Hatch Fund .....	3,750 00	7,500 00	\$ 186,810 73
<i>Revolving Funds</i>			
Stores Fund, Schedule 32 .....		100,668 74	
Trusts Fund, Schedule 33 .....		38,355 91	139,024 65
Total, Schedule 1 .....			\$ 325,835 38

Schedule 21  
CASH RECEIPTS  
ON ACCOUNT OF THE GENERAL FUND  
FOR THE THREE MONTHS ENDED SEPTEMBER 30, 1917

<i>Agricultural College and Experiment Station</i>			
Administration .....		181 87	
<i>Agronomy College</i>			
Farm Mechanics .....	13 95		
Soil Biology .....	95		
Soil Fertility .....	14		
Soil Physics .....	43 74	58 78	
<i>Agronomy Station</i>			
Crop Production .....	1,404 29		
Experiment Fields .....	3,697 68		
Soils General .....	88 46	5,190 43	
<i>Animal Husbandry College</i>			
Beef Cattle .....	929 72		
General and Farming .....	23 30		
Genetics .....	24		
Horses .....	18 17		
Meat .....	127 83		
Poultry .....	1,490 43		
Sheep .....	1,726 56		
Swine .....	1,313 22	5,629 47	
<i>Animal Husbandry Station</i>			
Beef Cattle .....	266 34		
Horses .....	16 90		
Sheep .....	672 57		
Swine .....	975 72	1,931 53	
<i>Dairy Husbandry College</i>			
Administration .....	50		
Creamery .....	16,293 14		
Extension .....	151 45		
Pure Bred Herd .....	1,733 08		
Technology .....	2 50	18,180 67	
<i>Dairy Husbandry Station</i>			
Chemistry .....	1 54		
Experiment Herd .....	1,586 32		
Farm .....	1 60		
Official Testing .....	623 41	2,212 87	

## Schedule 21—(Continued)

<i>Horticulture College</i>			
Floriculture .....	53 20		
General and Farming .....	149 30		
Olericulture .....	839 29		
Olney Farm .....	14 67		
Pomology .....	175 08		
Urbana Farm .....	522 05	1,753 59	
<i>Horticulture Station</i>			
Plant Breeding .....		191 12	
<i>Household Science</i>			
Cafeteria .....	3,237 92		
Household Science .....	26 72	3,264 64	38,594 97
<i>College of Dentistry</i>			
Infirmary .....		1,653 94	
Miscellaneous .....		369 92	
<i>Student Fees</i>			
General .....	450 00		
Matriculation .....	165 00		
Laboratory .....	45		
Diplomas .....	100 00	715 45	2,739 31
<i>Engineering College and Experiment Station</i>			
Architecture .....		3 50	
Ceramic Engineering .....		12 75	
Civil Engineering .....		12 00	
Electrical Engineering .....		8 77	
Experiment Station .....		459 22	
Circular No. IV .....		11 30	
Mechanical Engineering .....		23 19	
Railway Engineering .....		624 62	
Theoretical and Applied Mechanics.....		257 20	1,412 55
<i>College of Liberal Arts and Sciences</i>			
Chemistry .....		1,153 74	
Physiology .....		23 64	
Psychology .....		1 30	1,178 68
<i>College of Medicine</i>			
Chicago Stores .....		706 00	
Dispensary .....		359 40	
Miscellaneous .....		267 96	
Microscopes .....		121 55	
<i>Student Fees</i>			
General .....	716 00		
Matriculation .....	180 00		
Laboratory .....	74 55		
Diplomas .....	285 00		
Year 1913-14 .....	60 00	1,315 55	2,770 46
<i>School of Pharmacy</i>			
<i>Student Fees</i>			
General .....	676 50		
Matriculation .....	100 00		
Laboratory .....	387 64		
Diplomas .....	260 00	1,424 14	
Miscellaneous .....		31	1,424 45
<i>Physical Plant</i>			
Buildings .....		504 05	
Current Receipts .....		92 68	
<i>Coöperative Rooming House Fund</i>			
806 Sixth Street .....	24 00		
502 Goodwin Avenue .....	36 00		
504 Goodwin Avenue .....	44 00	104 00	

## Schedule 21—(Continued)

General			
Heat .....	356 30		
Light .....	188 05		
Water .....	54 04	598 39	
Rent of houses .....		150 00	1,449 12
<i>Student Fees</i>			
General and Laboratory			
1916-17 .....	616 25		
1917-18 .....	82,087 16		
Summer Session .....	310 50	83,013 91	
Lockers			
Men's Gymnasium .....	2,220 05		
Women's Gymnasium .....	403 00		
Shop and Laboratory .....	48 00	2,671 50	85,685 41
<i>Miscellaneous</i>			
Directory of Matriculants .....		42 00	
History of Illinois (Nevins).....		14 00	
Information Office .....		262 69	
Interest on Daily Balances.....		1,299 74	
Journal of English and Germanic Philology..		86 75	
Library			
General .....	1 50		
Additions .....	5 53		
Fines .....	110 26	117 29	
McKinley Hospital .....		1,605 00	
Military .....		25 92	
President's Office .....		4 15	
Salary Refunds .....		1,372 50	
Smith Farms			
Fisher .....	1,353 47		
St. Joseph .....	330 37	1,683 84	
Sale of Smith Farms.....		36,450 00	
Stores Equipment .....		25 00	
Symphony Concerts .....		938 00	
Student Directory .....		4 60	
<i>University Studies</i>			
Biological Monographs .....	24 60		
Modern Language Teaching .....	4 50		
Language and Literature .....	13 60		
Social Sciences .....	26 68		
Genus Phoradendron .....	18 39	87 77	
Water Survey .....		36 53	44,055 78
Total, Schedule 2 .....			\$ 179,310 73

Schedule 3  
DISBURSEMENTS  
AS AT SEPTEMBER 30, 1917

Funds	Total	Sched. 311 Adminis- tration & General	Sched. 312 Agri- culture	Sched. 313 Liberal Arts and Sciences	Sched. 314 Engi- neering	Sched. 315 Graduate School	Sched. 316 Medicine Dent. and Pharmacy	Sched. 317 Other Schools & Departm'ts	Sched. 318 Physical Plant	Sched. 319 Land and Buildings
<i>University and Federal</i>										
General .....	\$ 65,313 19	\$ 6,521 46	\$ 21,567 17	\$ 2,893 04	\$ 4,797 80	\$ 1,994 92	\$ 11,080 35	\$ 2,403 43	\$ 205 02	\$ 13,849 00
U. S. Agricultural Experiment Station .....	4,339 32		4,339 32							
U. S. Smith-Lever .....	11,071 55		11,071 55							
<i>State</i>										
Buildings .....	21,506 30		2,056 80				677 52		1,882 55	16,889 43
Equipment .....	45,861 47	3,430 66	14,024 77	6,146 42	7,608 41		3,586 97	7,618 27	794 89	2,651 08
Contingent .....	1,672 64	316 50	261 45	14 84	3 00	90 00	819 59	167 26		
Office Expense .....	22,487 76	4,472 21	6,366 46	1,599 36	6,404 35	1,424 12	869 57	1,104 01	246 76	92
Operating Supplies and Expenses .....	30,065 69		51 95	20 40			5,857 11	12 26	24,123 97	
Repairs .....	14,348 47	85 46	3,628 84	1,058 47	1,721 31		4,715 46	147 90	2,991 03	
Salaries and Wages .....	399,938 17	24,660 21	95,943 83	83,752 77	61,273 47	2,133 43	21,201 49	70,171 17	38,401 76	2,400 04
School Supplies .....	59,805 72	1,832 22	27,028 08	17,473 41	3,907 57	706 24	8,301 38	496 87	59 95	
Traveling Expense .....	9,255 85	1,169 75	7,215 49	329 29	240 56	12 01	166 03	83 42	23 40	15 90
Water Survey .....	1,455 91						1,455 91			
<i>Total Disbursements from Appropriations .....</i>	<i>\$ 687,122 04</i>	<i>\$ 42,488 47</i>	<i>\$ 193,556 71</i>	<i>\$ 113,288 00</i>	<i>\$ 85,956 47</i>	<i>\$ 6,360 72</i>	<i>\$ 57,275 47</i>	<i>\$ 83,660 50</i>	<i>\$ 68,729 33</i>	<i>\$ 35,806 37</i>
<i>Revolving Funds:</i>										
Schedule 32, Stores .....	177,346 48									
Schedule 33, Trusts .....	9,204 92									
<i>Total, Schedule 1 .....</i>	<i>\$ 873,673 44</i>									

BOARD OF TRUSTEES

[October 20,

Schedule 31  
SUMMARY OF APPROPRIATIONS  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Administration and General (Schedule 311) .....	\$ 248,063 56	\$ 42,488 47	\$ 73,591 55	\$ 131,983 54
Agriculture (Schedule 312) .....	680,747 46	193,556 71	41,114 05	446,076 70
Liberal Arts and Sciences (Schedule 313) .....	554,034 24	113,288 00	361,274 39	79,471 85
Engineering (Schedule 315) .....	393,925 41	85,956 47	239,789 15	68,179 79
Graduate School (Schedule 315) .....	56,981 46	6,360 72	32,054 45	18,566 29
Medicine, Dentistry, and Pharmacy (Schedule 316) .....	291,811 03	57,275 47	149,695 71	84,839 85
Other Schools and Departments (Schedule 317) .....	349,081 69	83,660 50	193,412 26	72,008 93
Physical Plant (Schedule 318) .....	318,826 74	68,729 33	22,298 42	227,798 99
Land and Buildings (Schedule 319) .....	272,826 83	35,806 37	237,020 46	
Totals, Schedule 3 .....	\$3166,298 42	\$ 687,122 04	\$1350,250 44	\$1128,925 94

Schedule 311  
STATEMENT OF THE ACCOUNTS FOR  
ADMINISTRATION AND GENERAL EXPENSE  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Administrative Offices</i>				
Salaries .....	\$ 81,052 50	\$ 21,283 18	\$ 59,769 32	
Board of Trustees .....	7,054 32	2,241 21	30 95	\$ 4,782 16
President's Office .....	5,004 15	896 67	3 40	4,104 08
Vice President's Office .....	539 50	56 87		482 63
Business Office .....	6,000 00	2,324 46	366 20	3,309 34
Registrar's Office .....	6,200 00	2,228 50	130 32	3,841 18
Legal Counsel .....	525 64	20 80	5 59	499 25
Adviser to Foreign Students .....	200 00	1 76		198 24
Council of Administration .....	500 00	4 16		495 84
University Senate .....	100 00	18 30		81 70
Dean of Men .....	6,262 17	1,161 07	21 30	5,079 80
Dean of Women .....	601 00	240 92	141 66	218 42
High School Visitor .....	4,833 90	498 43	12 50	4,322 97
Information Office .....	2,382 69	1,235 90	87 20	1,059 59
<i>Publications</i>				
General .....	15,000 00	2,231 84	3,436 25	9,331 91
Alumni Quarterly .....	1,000 00	252 14		747 86
Directory of Matriculants .....	4,000 00	228 41		3,771 59
Students' Handbook .....	300 00	300 00		
University History .....	3,000 00			3,000 00
<i>General Expense</i>				
Convocations and Commencement .....	1,500 00	241 12	1 50	1,257 38
Eugenics Investigation .....	191 92	56 25		135 67
High School Oratorical Contest .....	400 00	14 66		385 34
Incidentals .....	72,443 26	1,108 18	434 59	70,900 49
Lectures .....	1,000 00			1,000 00
Orchestra Concerts .....	5,000 00		4,910 00	90 00
Print Shop Equipment .....	244 80	208 26	20 00	16 54
Rebates to Students .....	6,000 00	1,699 05		4,300 95

## Schedule 311—(Continued)

Retiring Allowance .....	4,875 00	654 23	4,220 77	
Semi-Centennial Celebration...	5,000 75	2 18		4,998 57
Smith Farms .....	4,351 96	3,271 50		1,080 46
Towel System .....	1,500 00			1,500 00
University Infirmary .....	1,000 00	8 42		991 58
Totals, Schedule 31.....	\$ 248,063 56	\$ 42,488 47	\$ 73,591 55	\$ 131,983 54

Schedule 312  
STATEMENT OF THE ACCOUNTS FOR  
THE AGRICULTURAL COLLEGE AND EXPERIMENT STATION  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances*	Balances
<i>Buildings</i>				
General .....	2,947 91			2,947 91
Clinic Building 1912-13.....	4,925 72			4,925 72
Cold Storage 1912-13 .....	9,000 00			9,000 00
<i>Departments</i>				
Administration .....	12,294 47	3,050 35		9,244 12
Agricultural Extension .....	19,404 78	5,521 05	93 00	13,790 73
Poultry Plant .....	3,000 00			3,000 00
Agronomy (Schedule 3121)....	201,713 54	55,504 85	18,997 69	127,211 00
Animal Husbandry (Sch. 3122)	125,380 32	38,856 11	10,246 83	76,277 38
Dairy Husbandry (Sch. 3123)	100,804 95	34,673 34	6,430 67	59,700 94
Horticulture (Schedule 3124)	98,087 12	33,171 93	3,286 28	61,628 91
Household Science .....	23,894 84	7,962 58	318 85	15,613 41
Cafeteria .....	4,507 95	3,744 94	1,504 98	741 97†
Veterinary Science .....	3,000 00			3,000 00
Smith-Lever				
Administration .....	5,785 86	884 42	18 00	4,883 44
County Agents .....	41,300 00	5,444 10		35,855 90
Farm Management .....	3,000 00	392 50	131 25	2,476 25
Home Economics .....	15,000 00	3,008 87	11 50	11,979 63
Adams Administration .....	1,700 00	241 67		1,458 33
Hatch Administration .....	5,000 00	1,100 00	75 00	3,825 00
Totals, Schedule 31.....	680,747 46	193,556 71	41,114 05	446,076 70

\*Not including salaries October 1917 to June 1918, inclusive.

†Overdraft.



Schedule 3121  
STATEMENT OF THE ACCOUNTS FOR  
THE DEPARTMENT OF AGRONOMY  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
1917-18 Budget Appropriation	38,300 00			
Crop Production .....	479 31	1,127 97	144 63	
Plant Breeding .....	788 35	880 41		
Soil Biology .....	181 96	1,239 01	577 97	
Soil Fertility .....	1,363 29	3,163 33	2,133 00	
Soil Physics .....	687 71	2,392 68	77 61	
Totals .....	(41,800 62)	(8,803 40)	(2,933 21)	\$ 30,064 01
<i>Farm Mechanics</i>	16,084 01	3,824 63	219 70	12,039 68
<i>Station—Crops</i>				
1917-18 Budget Appropriation	18,500 00			
Crop Production .....	2,351 29	6,081 39	140 00	
Plant Breeding .....	64 90	1,868 28	88 24	
Totals .....	(20,916 19)	(7,949 67)	(228 24)	12,738 28
<i>Station—Soils</i>				
1917-18 Budget Appropriation	112,142 78			
Experiment Fields .....	3,678 03	17,126 23	643 48	
Soil Analysis .....		3,514 92	1,039 07	
Soil Survey .....		5,879 19	14 97	
Soils General .....	88 46	7,100 66	13,919 02	
Totals .....	(115,909 27)	(33,621 00)	(15,616 54)	66,671 73
<i>U. S. Experiment Station</i>				
Hatch Soil Fertility .....	4,000 00	553 40		3,446 60
<i>U. S. Smith-Lever</i>				
Agronomy .....	3,000 00	750 00		2,250 00
<i>Laboratory Deposits</i>				
Crop Production .....		50		50*
Farm Mechanics .....	2 50	2 25		25
Soil Biology .....	95			95
Totals .....	(3 45)	(2 75)		(70)
Totals, Schedule 312.....	201,713 54	55,504 85	18,997 69	127,211 00

\*Overdraft.

Schedule 3122  
STATEMENT OF THE ACCOUNTS FOR  
THE DEPARTMENT OF ANIMAL HUSBANDRY  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
1917-18 Budget Appropriation	71,161 51			
Administration .....	1,449 49	3,255 90	354 02	
Animal Nutrition .....	746 21*	2,223 72	109 86	
Beef Cattle .....	2,942 85*	3,537 85	1,772 42	
Education .....	797 77*	132 80		
Extension .....	30 10	52 64		
Farm Organization .....	1,559 78	797 50		
Animal Pathology .....		523 01	214 50	
General and Farming .....	1,863 87*	2,714 18	240 90	
Genetics .....	278 49*	1,291 40		
Horses .....	88 96	1,713 42	420 30	
Meat .....	256 72	359 71	4 95	
Poultry .....	3,071 31	3,000 09	218 49	
Sheep .....	1,365 77	2,396 56		
Swine .....	2,632 90	3,518 93	290 16	
Totals .....	(74,987 35)	(25,517 71)	(3,625 60)	45,844 04
<i>Station</i>				
1917-18 Budget Appropriation	26,700 00			
Administration .....	446 14	1,138 42		
Animal Nutrition .....	116 72*	1,334 83		
Beef Cattle .....	676 11	2,880 62	643 40	
Bulletins and Publications.....	154 70*	870 00		
Farm Organization .....	5,580 36	739 77	10 00	
General and Farming.....	799 11*	505 00		
Horses .....	1,311 12*	440 19	673 67	
Live Stock Systems .....	18 59	11 18		
Meat .....	2 49*	408 32		
Sheep .....	1,160 74	693 46	413 00	
Swine .....	2,547 53	3,219 53	189 00	
Animal Pathology .....		130 48	2,077 11	
Totals .....	(34,745 33)	(12,371 80)	(4,006 18)	18,367 35
<i>Animal Husbandry Specimens</i>				
Beef Cattle .....	64 03			
Horses .....	1,342 28			
Sheep .....	510 41			
Swine .....	69 53*			
Totals .....	(1,847 19)			1,847 19
<i>Animal Nutrition Studies</i> .....	2,500 45		2,500 00	45
<i>U. S. Smith-Lever</i>				
Animal Husbandry .....	3,000 00	200 00		2,800 00
<i>U. S. Experiment Station (Adams)</i>				
1917-18 Budget Appropriation	8,300 00			
Animal Nutrition .....		659 91	91 40	
Genetics .....		106 69	23 65	
Totals .....	(8,300 00)	(766 60)	(115 05)	7,418 35
Totals, Schedule 312.....	125,380 32	38,856 11	10,246 83	76,277 38

\*Overdraft.

Schedule 3123  
STATEMENT OF THE ACCOUNTS FOR  
THE DEPARTMENT OF DAIRY HUSBANDRY  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
1917-18 Budget Appropriation..	38,395 32			
Administration .....	638 96	3,340 22	2,051 74	
Bacteriology .....	635 83*	608 20	1 89	
Chemistry .....	21 88*	332 06	239 36	
Creamery .....	23,639 40	12,916 17	888 45	
Economics .....	370 77*	599 58		
Extension .....	1,382 99*	914 93		
Farming .....		291 66		
Pure Bred Herd .....	2,676 15*	5,428 23	2,865 45	
Technology .....	1,602 36	875 93	23 05	
Totals .....	(59,188 42)	(25,306 98)	(6,069 94)	27,811 50
<i>Station</i>				
1917-18 Budget Appropriation..	27,484 30			
Bacteriology .....	1,631 93	722 36	35 40	
Chemistry .....	159 74	2 10		
Economics .....	209 39*	1,369 41	108 08	
Experimental Herd .....	106 43*	2,775 17		
Dairy Farm .....	4,185 34	807 74	217 25	
Official Testing .....	384 15*	1,691 42		
Testing Association .....	144 81	3 85		
Totals .....	(32,616 53)	(7,372 05)	(360 75)	24,883 75
<i>U. S. Experiment Station (Hatch)</i>				
1917-18 Budget Appropriation	6,000 00			
Bacteriology .....		860 95		
Economics .....		616 70		
Totals .....	(6,000 00)	(1,477 65)		4,522 35
<i>U. S. Smith-Lever</i>				
Dairy Husbandry .....	3,000 00	516 66		2,483 34
Totals, Schedule 312.....	100,804 95	34,673 34	6,430 67	59,700 94

\*Overdraft,

Schedule 3124  
STATEMENT OF THE ACCOUNTS FOR  
THE DEPARTMENT OF HORTICULTURE  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
1917-18 Budget Appropriation	\$ 56,811 57			
Administration .....	2 50	2,643 77	16 78	
Floriculture .....	53 20	3,735 77	662 08	
General and Farming .....	146 80	745 70	215 35	
Landscape Extension .....		330 00		
Landscape Gardening .....		2,193 75	46 50	
Olericulture .....	814 05	2,104 73	190 64	
Olney Farm .....	14 67	729 24	42 00	
Pomology .....	214 20	6,408 38	1,636 03	
Urbana Farm .....	522 05	2,597 26	33 30	
Totals .....	(58,579 04)	(21,488 60)	(2,842 68)	\$ 34,247 76
<i>Station—Floriculture</i>	9,341 36	2,675 93		6,665 43
<i>Station</i>				
1917-18 Budget Appropriation	21,990 55			
Olericulture .....		1,274 87	1 10	
Olney Farm .....		294 00		
Plant Breeding .....	176 17	3,100 31	243 05	
Pomology .....		4,138 22	199 45	
Totals .....	(22,166 72)	(8,807 40)	(443 60)	12,915 72
<i>U. S. Experiment Station (Adams)</i>				
1917-18 Budget Appropriation	5,000 00			
Plant Breeding .....		200 00		
Totals .....	(5,000 00)	(200 00)		4,800 00
<i>U. S. Smith-Lever</i>	3,000 00			3,000 00
Totals, Schedule 312.....	\$ 98,087 12	\$ 33,171 93	\$ 3,286 28	\$ 61,628 91

Schedule 313  
STATEMENT OF THE ACCOUNTS FOR  
THE COLLEGE OF LIBERAL ARTS AND SCIENCES  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries .....	\$ 425,885 00	\$ 84,021 48	\$ 341,863 52	
Administration .....	1,815 34	256 60	16 40	\$ 1,542 34
Art and Design .....	800 00	32 12	38 76	729 12
Astronomy .....	916 52	155 02	157 50	604 00
Bacteriology .....	7,028 18	1,032 18	929 66	5,066 34
Botany .....	6,161 42	619 55	986 18	4,555 69
Chemistry .....	71,789 16	20,995 20	7,476 10	43,317 86
Classics .....	506 25	200 83	88 25	217 17
Education .....	2,695 44	798 71	15 11	1,881 62
English .....	1,800 00	237 79	56 10	1,506 11
Entomology .....	2,000 00	85 85	830 95	1,083 20
Geology .....	4,297 35	469 33	922 08	2,905 94
German .....	200 00	7 52		192 48
History .....	303 77	76 24	3 75	223 78
Mathematics .....	706 67	86 09	10 00	610 58
Philosophy .....	100 00			100 00
Physiology .....	1,623 64	444 44	56 35	1,122 85
Political Science .....	175 00	1 75		173 25
Psychology .....	1,131 85	167 07	19 38	945 40
Romance Languages .....	250 00	30 05	38 00	181 95
Sociology .....	337 25	43 23		294 02
Zoölogy .....	6,900 00	661 89	424 50	5,813 61
Classical Museum .....	4,660 92	40 62	2,853 15	1,767 15
Museum of European Culture....	7,225 40	1,528 61	3,935 05	1,761 74
Natural History Museum.....	4,725 08	1,295 83	553 60	2,875 65
Totals, Schedule 31.....	\$ 554,034 24	\$ 113,288 00	\$ 361,274 39	\$ 79,471 85

Schedule 314  
STATEMENT OF THE ACCOUNTS FOR  
THE ENGINEERING COLLEGE AND EXPERIMENT STATION  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>College</i>				
Salaries .....	\$ 240,950 00	\$ 47,310 70	\$ 193,639 30	
Administration .....	20,510 02	3,535 17	3,597 41	13,377 44
Architecture .....	4,121 42	161 31	178 75	3,781 36
Ceramic Engineering .....	7,603 96	1,646 32	1,708 04	4,249 60
Civil Engineering .....	2,568 10	78 80	309 35	2,179 95
Electrical Engineering .....	6,459 01	856 86	855 88	4,746 27
General Engineering Drawing..	1,061 00	133 21	113 00	814 79
Mechanical Engineering .....	15,186 70	2,041 96	2,154 82	10,989 92
Mining Engineering .....	4,314 48	336 19	541 85	3,436 44
Physics .....	6,483 63	1,374 58	224 91	4,884 14
Railway Engineering .....	4,787 93	667 67	16 75	4,103 51
Theoretical and Applied Mechanics .....	5,401 20	715 55	117 57	4,568 08
Totals .....	(319,447 45)	(58,858 32)	(203,457 63)	(57,131 50)
<i>Station</i>				
Salaries .....	21,013 33	4,768 77	16,244 56	
Administration .....	17,581 99	3,406 25	4,998 35	9,177 39
Ceramic Engineering .....	1,021 70	4 96	26 70	990 04
Civil Engineering .....	552 68	71 89		480 79
Electrical Engineering .....	1,000 46	64 23	34 46	901 77
Mechanical Engineering .....	2,128 18	811 12	121 68	1,195 38
Mining Engineering .....	735 95	248 09		487 86
Physics .....	1,096 55	75 00		1,021 55
Railway Engineering .....	2,538 67	28 37		2,510 30
Theoretical and Applied Mechanics .....	3,002 25	399 65	10 00	2,592 60
Totals .....	(50,671 76)	(9,878 33)	(21,435 75)	(19,357 68)
<i>School of Military Aeronautics..</i>	16,879 80	16,234 63	9,344 37	8,699 20*
<i>Aviation Dormitory .....</i>		146 17	2,000 00	2,146 17*
<i>Coal Mines Investigation.....</i>	6,926 40	839 02	3,551 40	2,535 98
Totals, Schedule 31.....	\$ 393,925 41	\$ 85,956 47	\$ 239,789 15	\$ 68,179 79

\*Overdraft.

Schedule 315  
STATEMENT OF THE ACCOUNTS FOR  
THE GRADUATE SCHOOL  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
Salaries .....	\$ 7,800 00	\$ 1,800 00	\$ 6,000 00	
Scholarships and Fellowships.....	25,025 00	1,485 00	23,540 00	
Administration .....	864 00	65 15	76 95	\$ 721 90
General Publications .....	865 40	165 40	109 50	590 50
Illinois Historical Survey.....	4,005 00	411 46	720 00	2,873 54
<i>Journal of English and Germanic Philology</i> .....	1,946 20	691 67		1,254 53
Special Monographs .....	1,200 00			1,200 00
<i>University Studies</i>				
General .....	6,789 38	33 20	1,454 60	
Biological Monographs .....		699 39		
Language and Literature.....		338 75		
Totals .....	(6,789 38)	(1,071 34)	(1,454 60)	4,263 44
<i>Library Equipment</i>				
Budget appropriation .....	2,500 00			2,500 00
Loomis .....	18 00		18 00	
Totals .....	(2,518 00)		(18 00)	(2,500 00)
<i>Research</i>				
Budget appropriation .....	5,000 00			5,000 00
Bayley .....	123 00	126 00		3 00*
Forbes .....	30 00		30 00	
Hudson Bay Expedition.....	156 00	156 00		
Noyes .....	189 48	175 40	5 40	8 68
Stebbins .....	20 00			20 00
Stevens .....	230 00	93 30		136 70
Townsend .....	100 00		100 00	
Zeleny .....	120 00	120 00		
Totals .....	(5,968 48)	(670 70)	(135 40)	(5,162 38)
Totals, Schedule 31.....	\$ 56,981 46	\$ 6,360 72	\$ 32,054 45	\$ 18,566 29

\*Overdraft.

Schedule 316  
STATEMENT OF THE ACCOUNTS FOR  
THE COLLEGES OF MEDICINE AND DENTISTRY  
AND THE SCHOOL OF PHARMACY  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Medicine and Dentistry</i>				
Unassigned .....	75,590 00			
General Administration**				
Administration .....	42 48	2,587 57	1,764 89	
Building Maintenance .....	54 00	1,146 66	10,054 00	
Building Operation .....	8 90	933 98	130 90	
Dispensary .....	281 03	426 97	739 29	
Heating and Lighting.....		3,276 64	110 01	
Mortgage and Interest.....		25 00		
Totals .....	(75,976 41)	(8,396 82)	(12,799 09)	54,780 50
Medical				
Salaries .....	93,374 00	19,612 91	73,761 09	
Anatomy .....	3,390 78	681 20	311 66	2,397 92
Graduate School .....	1,000 00	132 74		867 26
Library .....	6,216 63	682 38	472 86	5,061 39
Medicine .....	2,100 00	14 00	13 60	2,072 40
Obstetrics .....	3,000 00	141 71	55 00	2,803 29
Ophthalmology .....	1,250 00			1,250 00
Pharmacology .....	2,000 27	251 57	168 67	1,580 03
Pathology and Bacteriology†	5,217 53	479 84	697 28	4,040 41
Physiology‡	7,309 55	1,430 08	858 78	5,020 69
Surgery .....	3,619 50	470 85	263 40	2,885 25
Tuition Refunds .....		10 00		10 00*
Dental				
Salaries .....	29,520 00	6,007 48	23,512 52	
Administration .....	4,950 00	1,666 16	309 72	2,974 12
Histology .....	609 45		309 45	300 00
Infirmary .....	10,000 00	1,708 97	8,566 33	275 30*
Materia Medica .....	372 50	142 00		230 50
Operative Dentistry .....	475 00	13 95		461 05
Oral Surgery .....	702 31	198 25	67 19	436 87
Orthodontia .....	250 00		73 00	177 00
Prosthetic Dentistry .....	873 73	94 52	200 00	579 21
Radiology .....	763 92	19 80	47 76	696 36
Research .....	986 69	118 71	279 34	588 64
Stores				
Chicago Animals .....	6 00	460 54	23 50	478 04*
Chicago Print Shop.....	1 20	280 52	57 08	336 40*
Radiography & Photography	158 25	504 18	15 10	361 03*
Chicago Repair Shop.....	18 56	141 81	9 00	132 25*
General Laboratory Stores..	1,177 24	1,050 63	2,294 60	2,167 99*
General Superintendent's				
Stores .....	36 26	5,608 61	7,214 59	12,786 94*
Totals .....	(255,355 78)	(50,320 23)	(132,380 61)	(72,654 94)
Pharmacy .....	36,455 25	6,955 24	17,315 10	12,184 91
Totals, Schedule 31.....	\$ 291,811 03	\$ 57,275 47	\$ 149,695 71	\$ 84,839 85

\*\*Appropriation to be entered later.

†Including Research.

‡Including Chemistry.

\*Overdraft.



Schedule 317  
STATEMENT OF THE ACCOUNTS FOR  
OTHER SCHOOLS AND DEPARTMENTS  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Colleges and Schools</i>				
Salaries .....	100,965 00	19,534 19	81,430 81	
Commerce .....	6,555 60	250 94	1,038 38	5,266 28
College of Law.....	4,500 00	294 74	66 50	4,138 76
Law Library .....	4,000 00	738 11	1,385 70	1,876 19
School of Library Science.....	950 00	93 28	45 10	811 62
School of Music .....	1,751 82	133 48	275 00	1,343 34
<i>General Departments</i>				
Salaries .....	101,082 50	20,351 15	80,731 35	
Educational Photography .....	1,017 20	68 53	17 00	931 67
Health Service .....	7,000 47	655 92	1,696 94	4,647 61
Library .....	12,131 11	2,890 61	373 05	8,867 45
Library Additions .....	59,132 91	5,557 03	22,946 50	30,629 38
Military .....	2,780 05	116 87	771 20	1,891 98
Military Band .....	2,324 05	326 71	382 68	1,614 66
Physical Training for Men....	2,861 30	335 96	889 80	1,635 54
Physical Training for Women	621 68	20 17	49 45	552 06
Summer Library School.....	648 45	559 54		88 91
Summer Session 1917 .....	29,071 55	28,689 31	10 00	372 24
Summer Session 1918 .....	1,265 39			1,265 39
<i>Water Survey</i>				
Supplies and Miscellaneous....	610 85	610 85		
Traveling Expense .....	845 06	845 06		
University .....	8,966 70	1,588 05	1,302 80	6,075 85
Totals, Schedule 31.....	349,081 69	83,660 50	193,412 26	72,008 93

Schedule 318  
STATEMENT OF THE ACCOUNTS FOR  
PHYSICAL PLANT  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	Encumbrances	Balances
<i>Extension</i>				
1917-18 appropriation .....	20,000 00			
Building Changes .....			2,124 93	
Coal Storage .....	400 00	420 00		
Fire Protection .....			2,600 00	
Grounds .....		1,425 87	938 82	
Heating and Ventilating.....	382 31	865 21	921 00	
Lighting and Electric Power..	1,166 69	1,188 36	1,659 40	
Water .....	3,427 74	373 93	3,540 74	
Tools and Equipment.....		18 00	627 64	
Totals .....	(25,376 74)	(4,291 37)	(12,412 53)	8,672 84
<i>Building Reconstruction</i>	10,000 00		6,369 80	3,630 20
<i>Operation and Maintenance</i>				
Building Maintenance .....	43,000 00	8,988 60		34,011 40
Building Operation .....	73,000 00	16,800 11		56,199 89
Fire Station .....	4,600 00	949 85		3,650 15
Freight Handling .....	5,000 00	2,210 78		2,789 22
General Operation .....	20,000 00	5,219 63	3 10	14,777 27
Grounds .....	18,000 00	4,807 14		13,192 86
Heat, Light, and Power.....	90,000 00	20,117 99		69,882 01
Police and Watchmen.....	6,000 00	1,475 13		4,524 87
Office Expense .....	2,500 00	302 42	19 90	2,177 68
Telephone Exchange .....	3,400 00	883 77		2,516 23
Tools and Equipment.....	3,950 00	945 64		3,004 36
Water Station .....	4,000 00	1,194 32		2,805 68
Totals .....	(273,450 00)	(63,895 38)	(23 00)	(209,532 62)
<i>Furniture and Fixtures.....</i>	10,000 00	542 58	3,493 09	5,964 33
Totals, Schedule 31.....	\$ 318,826 74	\$ 68,729 33	\$ 22,298 42	\$ 227,798 99

Schedule 319  
STATEMENT OF THE APPROPRIATIONS FOR  
LAND AND BUILDINGS  
AS AT SEPTEMBER 30, 1917

	Appropriations and Credits	Disbursements	†Encumbrances Against:		Total Charges for Biennium
			1917-18 Funds	1918-19 Funds	
1917-18 Appropriation....	250,000 00				
Education Building .....	259 80*	927 72	74,118 38	127,905 55	202,951 65
Feeding Plant .....		1,391 19	24,269 40		25,660 59
Horticulture Service					
Building .....	388 07*	23 00	388 07		411 07
Tina Weedon Smith					
Memorial Music Hall	1,242 29*	585 40	74,118 39	73,266 70	147,970 49
Woman's Residence Hall		23,525 73	42,447 67		65,973 40
Chemistry Building .....	10,715 38*		10,715 38		10,715 38
Vivarium .....	971 29*	54 08	1,494 52		1,548 60
Mechanical Engineering					
Laboratory .....		49 25	3,468 65		3,517 90
Isolation Hospital .....			6,000 00		6,000 00
Land .....	9,250 00	9,250 00			9,250 00
Totals, Schedule 31	272,826 83	35,806 37	237,020 46	201,172 25	473,999 08

\*Balance from 1916-17.

†Estimated.

Schedule 32  
STATEMENT OF THE  
STORES AND TRANSFER ACCOUNTS  
AS AT SEPTEMBER 30, 1917

	Inventory July 1, 1917		Purchases	Credits	Balance	
	Stock	Jobs in Process			Stock	Jobs in Process
Blueprinting and photography .....	240 19		\$ 815 80	\$ 309 55	\$ 746 44	
General Chemical Stores .....	16,635 42		21,710 88 }	8,822 85	29,669 86	
General Chemical Stores (Overhead) .....			146 41 }			
(a) Labor .....		\$ 7,046 72	59,385 77	44,990 51		\$ 21,441 98†
Locker Soap .....	320 03			7 28	312 75	
Office Supply Stores .....	8,107 13		6,020 14 }	5,694 35	8,810 12	
Office Supply Stores (Overhead) .....			377 20 }			
Organic Chemical Manufactures .....			1,537 46	2,668 70	1,131 24*	
(b) Physical Plant Stores .....	25,743 28	9,402 07	58,326 30 }	34,336 11	28,364 87	31,200 06
Physical Plant Stores (Overhead) .....			429 39 }			
Postage .....	1,194 86		3,867 63	3,362 18	1,700 31	
Print Shop .....		143 72	3,178 77	2,706 10		616 39
Stenographic Bureau .....			789 59	464 19		325 40
(c) Storage Coal .....	12,133 83		20,761 14	1 00	32,893 97	
	\$ 64,374 74	\$ 16,592 51	\$ 177,346 48	\$ 103,362 82	\$ 101,367 08	\$ 53,583 83

\*Credit balance; subject to transfer of certain purchases charged to Chemistry Department.

## Schedule 32—(Continued)

(a)		Jobs in	
Labor		Process	
\$ 59,385	77	Pay rolls paid	
		Inventory of labor on jobs in process	
		July 1, 1917 .....	\$ 7,046 72
58,298	52	Labor distributed to jobs.....	58,298 52
			<u>65,345 24</u>
		Jobs closed .....	44,990 51
1,087	25†	Balance September 30, 1917.....	20,354 73
†Includes undistributed labor \$1087.25.			
(b)		(c)	Jobs in
Physical Plant Stores		Storage Coal	Process
\$ 25,743	28	\$ 12,133	83
20,290	61	33,338	93
		Inventory July 1, 1917	
46,033	89	Purchases for stock	
		Inventory jobs in process July 1, 1917.....	9,402 07
		Purchases for jobs.....	25,457 90
16,258	12	Material from stores to jobs .....	28,835 91
			<u>63,695 88</u>
29,775	77	Jobs closed .....	32,495 82
1,840	29	Credits to stock	
27,935	48	Balance Sept. 30, 1917	31,200 06

Schedule 33  
TRUSTS FUND TRANSACTIONS  
AS AT SEPTEMBER 30, 1917

	Balance July 1, 1917	Receipts	Total Credit	Disburse- ments	Balance	Invest- ments	Total Reserve
<i>Trust Funds</i>							
Class of 1895 Students' Loan Fund							
Principal	\$ 31 81	\$ 7 38	\$ 39 19		\$ 39 19	\$ 104 78	\$ 143 97a
Graduate Club Students' Loan Fund							
Principal	44 43		44 43 }				
Interest		1 63	1 63 }		46 06	65 00	111 06a
Margaret Lange James Students' Loan							
Fund—Interest	164 06	90 67	253 69	125 00	128 69		128 69
Principal	665 20	1,068 96	1,735 20	950 00	785 20	4,855 00	5,640 20a
William B. McKinley Students' Loan							
Fund—Interest		151 16	151 16 }				
Principal	351 12	209 50	560 62 }	375 00	336 78	14,727 94	15,064 72a
School of Pharmacy Loan Fund for Women Students (Women's Organization of the Chicago Retail Druggists' Association)							
Principal	115 00		115 00		115 00		115 00
Edward Snyder Students' Loan Fund							
Interest		164 01	177 01	300 00	122 99*		122 99*
Principal	402 71	388 97	778 68	550 00	228 68	12,296 32	12,525 00a
Woman's League Students' Loan Fund							
Interest		3 12	3 12 }				
Principal	144 30		144 30 }		147 42	385 00	532 42a
William Jennings Bryan Prize Fund for student essays on government—Fund						250 00	250 00b
Income	5 00*	4 50	50*		50*		50*
Thatcher Howland Guild Memorial Prize Fund for student poems and one-act plays—Income	18 85	7 50	26 35		26 35		26 35
Principal	15 52		15 52		15 52	512 00	527 52c
Francis J. Plym Traveling Fellowship in architecture—Interest	189 40	30 00	219 40	16 79	202 61		202 61d
Principal						4,016 00	4,016 00
Emily W. L. Scofield Methodist Episcopal Missionary Scholarships in College of Medicine—Interest	120 00	60 00	180 00		180 00		180 00
Principal						2,000 00	2,000 00e
Medical Scholarships							
Interest	120 00	60 00	180 00		180 00		180 00
Principal						2,000 00	2,000 00f
Robert Laughlin Rea Scholarships in the College of Medicine—Interest	48 00	144 00	192 00		192 00		192 00
Principal						4,800 00	4,800 00g

\*Overdraft.

1917]

UNIVERSITY OF ILLINOIS

595

## Schedule 33—(Continued)

<i>Trust Deposits</i>							
Accountancy Committee (C. P. A. Examinations) .....	\$ 4,853 98	\$ 3 75	4,857 73	700 53	4,157 20		4,157 20
Belgian Relief Fund .....		1,526 38	1,526 38	1,526 38			
B'nai B'rith, Independent Order of							
Library Fund .....	10 62		10 62	53 69	43 07*		43 07*
Prize Fund for student essays on Jewish subjects .....	50 00		50 00		50 00		50 00
Celtic Studies Promotion (Ancient Order of Hibernians) .....	25 00		25 00		25 00		25 00
J. D. Crawford Benefit Fund (Alumni Association) .....	149 04		149 04	90 00	59 04		59 04
Graduate School Theses Deposits .....	2,950 00	375 00	3,325 00	75 00	3,250 00		3,250 00
Gregory Fund .....		10 00	10 00		10 00		10 00
Illinois State Board of Agriculture Scholarships .....	140 00		140 00		140 00		140 00
Irish Fellowship Club of Chicago Foundation for Fellowship in Gaelic .....	61 44	100 00	161 44	250 03	88 59*		88 59*
Key Deposits .....	264 00	53 35	317 35	22 00	295 35		295 35
Military Suits .....		27,712 32	27,712 32	696 95	27,015 37		27,015 37
Military 20—Red Cross .....	584 31	33 00	617 31	617 31			
Natural Academy of Science (Astronomical Research) .....	200 00		200 00		200 00		200 00
Summer Session Salaries (American Association for International Conciliation) .....	300 00		300 00	300 00			
Towel Fund .....	45 75	390 00	435 75	50 00	385 75		385 75
<i>Research Funds</i>							
Association of Manufacturers of Chilled Car Wheels .....	241 81		241 81	1,027 71	785 90*		785 90*
Experimental Coking Plant .....	69 58	448 96	518 64	575 32	56 68*		56 68*
International Railway Fuel Association .....	36 56*		36 56*		36 56*		36 56*
S. W. Parr analysis projects in applied chemistry .....	171 91	1,179 50	1,351 41	856 82	494 59		494 59
<i>Student Organization Funds</i>							
May Fete, 1917 .....	687 53		687 53		687 53	4,517 92	687 53h
Military Band .....	166 72	100 00	266 72		266 72		266 72
Star Course .....	37 41	2,884 25	2,921 66	2 50	2,919 16		2,919 16
Students' Hospital Association .....	48 00	1,148 00	1,196 00	43 89	1,152 11	1,555 86	2,707 97h
Totals .....	\$ 13,446 04	\$ 38,355 91	\$ 51,801 95	\$ 9,204 92	\$ 42,597 03	\$ 52,085 82	\$ 94,682 85

\*Overdraft.

(c) 5 shares in Central Illinois Public Service Company.

(d) 2 \$100, 6% bonds of Kentucky Utilities Company; 2 \$1000, 5% bonds of Public Service Company of Northern Illinois; 20 shares in Public Service Company of Northern Illinois.

(e) 4 \$500, 6% bonds of the College of Physicians and Surgeons.

(f) 5 \$100 bonds, 1 \$500 bond, 1 \$1000 bond, all 6%, of the College of Physicians and Surgeons.

(g) 30 \$100 bonds, 1 \$500 bond, 13 \$100 bonds, all 6%, of the College of Physicians and Surgeons.

(h) Savings deposit 3%.

(a) Student notes 5%.

(b) 3 shares in Central Illinois Public Service Company.

(b) 3 shares in Central Illinois Public Service Company.

596

BOARD OF TRUSTEES

[October 20,

Schedule 4  
RECONCILIATION WITH  
UNIVERSITY TREASURER  
AS AT SEPTEMBER 30, 1917

	Treasurer's Balance	Add Receipts Not Deposited	Deduct Unpaid Warrants	Business Office Balance Schedule 1
General Fund ....	\$ 436,143 83	\$ 2,616 47**	\$ 19,377 77‡	\$ 419,382 53
U. S. Agricultural Experiment Station Fund .....	4,146 86		986 18	3,160 68
U. S. Smith-Lever Fund.....	6,058 43*		5,013 12	11,071 55*
Trusts Fund .....	44,092 48	517 29	2,012 74	42,597 03
Stores Fund .....	163,164 44†	1,450 14	24,485 46	186,199 76†
College of Medicine Fund.....	133 75		133 75	
	\$ 315,294 05	\$ 4,583 90	\$ 52,009 02	\$ 267,868 93

\*\*Includes G4278, \$24.00 paid twice, to be refunded.

‡Adjustment of \$12.00 pending.

\*Overdraft, pending receipts from the United States Department of Agriculture.

†Overdraft, offset by Stores inventory.

Schedule 5  
RECONCILIATION WITH  
STATE AUDITOR  
AS AT SEPTEMBER 30, 1917

	Auditor's Balance	Unpaid Vouchers	1918-1919 Appro- priations	Business Office Balance
Salaries and Wages .....	2563,046 21	12,984 38	1475,000 00	1075,061 83
Office Expense .....	79,816 52	2,304 28	50,000 00	27,512 24
Traveling Expense .....	41,456 96	712 81	25,000 00	15,744 15
Operating Supplies and Expenses .....	98,108 94	3,174 63	62,500 00	32,434 31
School Supplies .....	362,728 95*	7,534 67	207,500 00	147,694 28
Repairs .....	98,478 16	2,826 63	55,000 00	40,651 53
Equipment .....	261,268 70	7,130 17	150,000 00	104,138 53
Buildings .....	479,461 95	968 25	250,000 00	228,493 70
Contingent .....	248,327 36		125,000 00	123,327 36
	4232,694 95	37,637 02	2400,000 00	1795,057 93

\*State Auditor reported \$362,730.15; adjustment of \$1.20 pending.

Schedule 6  
INCOME ACCOUNT  
1917-1918  
AS AT SEPTEMBER 30, 1917

<i>Balance, July 1, 1917</i> .....			\$ 221,787 60
<i>Federal Grants</i>			
Land Grant of 1862			
(Interest on Endowment Fund)			
Due from State Treasurer .....		\$ 32,450 65	
Hatch and Adams Funds			
Received .....	\$ 7,500 00		
Due from United States Treasurer.....	22,500 00	30,000 00	
Morrill and Nelson Funds			
Due from State Treasurer .....		50,000 00	
Smith-Lever Fund			
Due from United States Treasurer.....		80,085 86	192,536 51
<i>State Appropriations</i>			
Salaries and Wages .....		1,475,000 00	
Office Expense .....		50,000 00	
Traveling Expense .....		25,000 00	
Operating Supplies and Expenses .....		62,500 00	
School Supplies .....		207,500 00	
Repairs .....		55,000 00	
Equipment .....		150,000 00	
Buildings .....		250,000 00	
Contingent .....	125,000 00		
Less shortage in collections .....	66,736 42	58,263 58	2333,263 58
<i>Current Receipts</i>			
Departmental Sales, Miscellaneous			
Receipts, etc.			
Received .....	88,870 44		
Estimated Additional .....	96,329 56	185,200 00	
Student Fees			
Received .....	89,140 55		
Estimated Additional .....	128,316 78	217,457 33	
Interest on Bank Balances			
Received .....	1,299 74		
Estimated Additional .....	6,200 26	7,500 00	410,157 33
<i>Total Estimated Income, per Budget</i> .....			3157,745 02
Add: Sale of Smith Farm .....			36,450 00
<i>Total Estimated Income for Year</i> .....			3194,195 02
1917-18 Appropriations per Appropriation			
Accounts (Schedule 7) .....			3165,903 00
<i>Unappropriated Income, September 30, 1917</i> .....			28,292 02



Schedule 7  
APPROPRIATIONS ACCOUNT  
AS AT SEPTEMBER 30, 1917

Balance forward July 1, 1917 to meet out- standing encumbrances .....			\$ 80,167 88
Chemistry Stores inventory transferred from Chemistry Department to Stores System and credited to Chemistry appropriation.....			16,635 42
Charges to United States Government for tuition of students in School of Military Aeronautics .....			16,879 80
1917-18 appropriation as per Budget.....		\$3154,884 02	
Add: Appropriation for McKinley Hospital site (Sept. 11, p. 521) .....		9,250 00	
Appropriation for special books for Pro- fessor Olmstead (May 1, p. 298).....		2,119 00	
		3166,253 02	
Deduct: Miscellaneous adjustments since July 1 .....		350 02	
Total charges to Income per Schedule .....		\$3165,903 00	
Deduct: Cash receipts to be credited as Collected:			
Agriculture .....	\$ 150,000 00		
Smith Farms .....	7,000 00		
	157,000 00		
Amount credited to September 30.....	43,740 32	113,259 68	3052,615 32
Total credits to Appropriations Account (Schedule 31) .....			\$3166,298 42

Schedule 8  
BALANCE SHEET  
AS AT SEPTEMBER 30, 1917

ASSETS				LIABILITIES AND SURPLUS			
I. CURRENT				I. CURRENT			
University Treasurer (Schedule 1)				Appropriation balances (Schedule 31)			\$1128,925 94
General Fund .....	\$ 419,382 53						
U. S. Agri Experiment Station Fund .....	3,160 68			Reserve for outstanding encum- brances (Schedule 31) .....			1350,250 44
	\$ 422,543 21						
Less: Smith-Lever over- draft* .....	11,071 55			Reserve for accounts receivable Unassigned Income		10,297 61	
Disbursed for stores .....	186,199 76	197,271 31	225,271 90	(Schedule 6) .....		28,292 02	
Petty Cash Funds (Sched. 1).. State Auditor (Mill Tax Funds) (Schedule 1) .....			11,750 00				
Salaries and Wages .....	1075,061 83						
Office Expense .....	27,512 24						
Traveling Expense .....	15,744 15						
Operating Supplies & Expenses	32,434 31						
School Supplies .....	147,694 28						
Repairs .....	40,651 53						
Equipment .....	104,138 53						
Buildings .....	228,493 70						
Contingent .....	56,590 94	1728,321 51					
Due from U. S. Treasurer .....			152,585 86				
(Schedule 6) .....			32,450 65				
Due from State Treasurer Interest on Endowm't Fund)			154,008 92				
Current Receipts, estimated for remainder of year (Schedule 6) .....							
Stores (Schedule 32)							
Inventory .....	154,950 91						

\*To be covered by remittance from U. S. Government.

600

BOARD OF TRUSTEES

[October 20,

## Schedule 8—(Continued)

ASSETS				LIABILITIES AND SURPLUS—(Continued)			
Accounts receivable .....		31,248 85	186,199 76				
U. S. Gov't for tuition of students in Military Aeronautics .....			16,879 80				
Accounts Receivable .....							
General .....		8,450 97					
Dairy .....		1,846 64	10,297 61				
Total Current .....			\$2517,766 01	Total Current .....			\$2517,766 01
II. TRUST FUNDS (Sched. 33)				II. RESERVE FOR TRUST FUNDS (Schedule 33) .....			94,682 85
Cash (Schedule 1) .....		42,597 03					
Notes (Schedule 33) .....		32,434 04					
Investments (Schedule 33).....							
Stocks and bonds .....	4,778 00						
Savings deposits .....	6,073 78						
Treasury bonds .....							
1st Mortgage Dental 6%.....	1,300 00			III. U. S. GOVERNMENT			
2nd Mortgage Medical 6% .....	7,500 00	19,651 78	94,682 85	For loan of military equipment .....			49,326 03
III. MILITARY EQUIPMENT				IV. RESERVE FOR CONSTRUCTION OF BUILDINGS FROM DONATIONS .....			257,000 00
Borrowed from U. S. Government .....			49,326 03	V. BONDS .....			
IV. SECURITIES donated for McKinley Hospital .....		95,000 00		1st Mortgage 6% Dental.....	60,000 00		
LAND donated for Music .....				2nd Mortgage 6% Medical.....	109,000 00		
Building .....		162,000 00	257,000 00	1st Mortgage 6% Medical.....	56,000 00	\$ 225,000 00	
V. PLANT AND PROPERTY (as at July 1, 1917).....				Surplus invested in Assets .....		6504,101 06	6729,101 06
Land .....		834,735 26					
Land Improvements .....		189,512 23					
Buildings .....		3416,243 93					
Construction in Progress.....		172,440 48					
Furniture .....		89,890 48					
Departmental Equipment .....		1361,839 11					
Library .....		664,439 57	6729,101 06				
			\$9647,875 95				\$9647,875 95

1917]

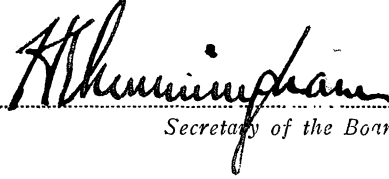
UNIVERSITY OF ILLINOIS

601

The Board adjourned.

URBANA, ILLINOIS, December 12, 1917

I certify that in the foregoing pages, numbered 535 to 602, inclusive, is contained the record of the transactions of the Board of Trustees of the University of Illinois and of the Executive Committee on October 20, 1917, as approved by the Board at the meeting of December 11, 1917.

A handwritten signature in cursive script, appearing to read "A. H. Humphreys", written over a horizontal dotted line.

*Secretary of the Board of Trustees*