

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

May 27, 1936



The May meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a.m. on Wednesday, May 27, 1936.

The following members were present: President Karraker, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams.

President Willard was present; also Mr. Janata, and, during part of the day, Professor Morey, Judge Johnson, and Director Havens.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of April 18, 1936.

On motion of Mr. Barrett, the minutes were approved as printed on pages 603 to 644 above.

EXECUTIVE COMMITTEE MEETING, MAY 16, 1936

The Secretary presented for record the minutes of a meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held in the office of Edward E. Barrett, 1110 Wrigley Building, Chicago, Illinois at 10 o'clock Saturday morning, May 16, 1936. Those present were: Edward E. Barrett, who acted as Chairman, and Dr. Karl A. Meyer. Absent: O. M. Karraker.

C. S. Havens, Director of the Physical Plant Department, and E. L. Stouffer, Assistant Supervising Architect, were also present.

The meeting was held for the purpose of canvassing bids for the electrical wiring for the new Mining and Metallurgical Laboratory. Seven bids were received as follows:

1. Hatfield Electric Company, Indianapolis, Indiana..	\$2 987 00
2. Henry Newgard & Company.....	3 128 00
3. Dexter Electric Company.....	3 200 00
4. Fries-Walters.....	3 700 00
5. E. A. Koeneman Electric Company.....	3 749 00
6. Marrs-Tanner Electric Company.....	3 781 00
7. J. M. Bean Electric Company.....	4 350 00

The bid of the Hatfield Electric Company, of Indianapolis, Indiana, in the amount of \$2,987 was approved, and the Director of Physical Plant Department, Mr. Havens, was authorized to contract with the above Company for this work.

There being no further business, the Executive Committee adjourned.

EDWARD E. BARRETT, *Acting Chairman*

KARL A. MEYER

O. M. KARRAKER

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board considered the following matters presented by the President of the University.

AUTHORITY TO CONFER DEGREES

(1) A request for authority to confer degrees in June and in August on candidates who will be duly qualified for such and recommended by the University Senate at its meeting on June 1, 1936.

On motion of Mr. Mayer, authority was given as requested.

ADVANCE GRANT FOR MEDICAL AND DENTAL BUILDING PROJECT

(2) A report of the receipt of \$196,879.35 from the United States Government, representing an advance of the grant for the construction of the second unit of the Medical and Dental College Laboratories Building as a project of the Federal Emergency Administration of Public Works. This has been deposited with the First National Bank of Chicago for the credit of this project, in accordance with the provisions of the Construction Fund Agreement executed by the Board of Trustees, the University of Illinois Foundation, and the First National Bank of Chicago, in connection with Project No. 1057 of the Federal Emergency Administration of Public Works.

Payments during March, April, and May..... \$ 107 361 63

Estimated future payments:

June 12.....	\$ 52 287 83
July 12.....	81 530 40
August 12.....	170 957 65
September 12.....	210 960 00
October 12.....	209 990 04
November 12.....	175 012 23
December 12.....	137 759 13
January 12.....	105 458 42
February 12.....	108 318 09

Total estimated future payments..... \$1 252 273 79

Grand Total..... \$1 359 635 42

This report was received for record.

**CONTRACT CHANGE ORDERS FOR MEDICAL
AND DENTAL BUILDING**

(3) The Deans of the Colleges of Medicine and Dentistry recommend the following changes in construction of the medical and dental building:

(a) "First, an exchange of space between the Children's Dental Clinic on the fifth floor and the Neurological Laboratory on the twelfth floor in the tower. We feel that this change should be made. The work in the Neurological Laboratory will be essentially pathological and experimental and, therefore, should be close to general pathology, which is on the fourth floor and also close to the Animal Hospital and Laboratory on the fifth floor. The proposed change would place it just east and adjacent to the animal quarters. We feel it would be far more desirable to have it there than to have the Children's Dental Clinic in this location. On the other hand, the Clinic would fit in very well on the twelfth floor tower room adjacent to other rooms provided for Dentistry.

(b) "Second, the project of air conditioning the new surgical amphitheater. When the plans were drawn some four years ago, naturally air conditioning was not considered. Now surgical operating rooms everywhere are being air conditioned. This is done for the welfare and comfort of the patient, the doctors, and the nurses; also to prevent explosions from anaesthetics. With controlled humidity, practically all danger of explosion is eliminated, and it is unnecessary to provide for grounding of wires, etc. In providing facilities for this amphitheater, which we hope will be the most modern construction possible, we feel it would be a mistake not to provide for air conditioning."

Funds are available in the contingent item of the budget for the construction of the building to provide for these changes. The following resolution authorizing the first change is submitted:

Be it resolved, that the Board of Trustees approves the following change orders for the construction of the second unit of the Medical and Dental College Laboratories Building:

I. General Contract

1. For changes on 1st, 5th, 8th, and 12th floors covered by revision drawings, Sheets #54, 55, and 56, in accordance with detail quotation of April 28, 1936, add.....	\$4 093 32
2. For omission of finish in Rooms #314, 315, and 316, as per quotation of May 6, 1936, deduct....	1 029 28
	<u>\$3 064 04</u>
3. For omission of work covered by alternate bid No. 3 of original bid, deduct.....	230 00
	<u>\$2 834 04</u>

II. Plumbing Contract

1. For changes in plumbing contract work, as indicated on drawings, Sheets #54, 55, and 56, on the 5th, 8th, and 12th floors, in accordance with quotation dated May 5, 1936, add.....	\$2 374 00
2. Furnishing and installing gas to two T-25 tables near column E-3, first floor, as per proposal #5, dated May 5, 1936, add.....	10 00
3. For changes in plumbing work for Rooms #314, 315, and 316 to permit future completion of same for use as "climatic rooms," as per proposal #8, dated May 5, 1936, add.....	77 00
	<u>\$2 461 00</u>
4. For omission of work covered by alternate bid No. 3 of original contract bid, deduct.....	556 00
	<u>\$1 905 00</u>

III. *Electrical Contract*

1. For changes in electrical work on 1st, 5th, 8th, and 12th floors, as indicated on drawings #54, 55, and 56, as per proposal dated May 7, 1936, add.. \$1 102 00
2. Labor and material necessary for the installation of one (1) 1½" conduit and one (1) 2½" conduit in pipe shaft at column B-7 extending from basement ceiling to a point one foot (1'-0") above the third floor with junction boxes at both ends for future connections by others, and omitting all electrical work, except home runs, in Rooms #314, 315, and 316, add..... 120 00
\$1 222 00
3. For acceptance of alternate bid No. 1 of the original contract bid, deduct..... 440 00

\$ 782 00

IV. *Ventilating Contract*

- For changes detailed on drawings #54, 55, and 56 incident to general building changes on 5th and 12th floors, as per quotation dated April 15, 1936, add \$2 071 68 \$2 071 68
\$7 592 72

I also recommend approval of the installation of air conditioning equipment in the surgical amphitheater. The change orders for this have not yet been prepared by the Physical Plant Department because it has not had sufficient time to obtain estimates of the cost.

On motion of Dr. Meyer, the resolution was adopted, and changes I, II, III, and IV were approved and authorized as recommended, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

On motion of Mr. Mayer, the proposal to install air conditioning equipment was approved and the Director of the Physical Plant Department was instructed to prepare estimates of the cost for the approval of the Board.

**CONTRACT CHANGE ORDER FOR MEDICAL
AND DENTAL BUILDING**

(4) The following resolution confirming the action of the President of the University in approving General Contract Change Order No. 6 for the construction of the second unit of the Medical and Dental College Laboratories Building:

Be it resolved, that the Board of Trustees hereby confirms the action of the President of the University in approving the recommendation of the Physical Plant Department for Contract Change Order No. 6 on the General Contract for the construction of the second unit of the Medical and Dental College Laboratories Building as follows:

- For additional piles driven in accordance with paragraph 8, section 11, page 4 of the specifications for Excavation and Wood Piling, 38 piles (as per J. W. Snyder Company letter of April 8, 1936, to Granger and Bollenbacher) @ \$14.00..... \$ 532 00
- For constructing window mullions and jambs in tower elevation of cast instead of extruded aluminum. All items secured to such aluminum to be so secured by means of thru bolts. The aluminum is not to be threaded in any way..... 500 00
- Total additional cost*..... \$1 032 00

For changes in construction as follows: radiator grills and enclosures in Rooms 233, 412, and 444 made of steel and baked-on enamel finish (color to be selected by the Architect); nickel silver drop on stair newels in cast iron with Udylyte finish; railing in Room 444 to be stock nickel silver handrail in place of Monel metal, interlocking joints to be of standard construction; nickel silver ornament for railing, Room 412, to be steel to match railing (handrail to remain nickel silver)—a credit allowance of.. \$ 500 00
Net additional cost..... \$ 532 00

On motion of Mr. Barrett, the action of the President in approving Change Order No. 6 was confirmed and the resolution was adopted, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

At this point, Judge Johnson presented an informal report on the status of the negotiations with the Federal Government to complete the formal requirements to secure the full payment of the loan and grant.

HEATING PLANT FOR CHICAGO DEPARTMENTS

(5) The capacity of the heating plant for the research and educational hospitals and the adjoining State and University buildings must be increased, in order to carry the additional load when the second unit of the Medical and Dental College Laboratories Building is put into operation.

The Director of the Department of Public Welfare had previously agreed to the enlargement of the plant for this purpose. His attention has been called to the importance of doing the work within the next few months, so that the change-over can be made without interrupting the service during cold weather. This is especially important on account of the hospital.

This report was received for record.

SPECIAL EQUIPMENT FOR COLLEGE OF LIBERAL ARTS AND SCIENCES

(6) The Committee on Special Appropriations and Non-Recurring Expenditures, which advises the President on recommendations involving assignments from the General Reserve Fund, has been considering the equipment needs of the College of Liberal Arts and Sciences. Special appropriations for equipment have been made in the past two years to the Colleges of Engineering and Agriculture, but no such appropriation has been made to the College of Liberal Arts and Sciences, except for the provisions in the operating budgets of the various departments in that college. The Dean of the College has submitted departmental equipment requests totalling \$35,879.

The Committee has made no attempt to judge the relative merits of the individual requests, but is of the opinion that an appropriation for equipment should be made to the College at the earliest possible date. It therefore recommends that an appropriation of \$5,000 be made from the General Reserve Fund to the College of Liberal Arts and Sciences for special equipment, the amount to be apportioned to the various departments by the Dean.

I concur in this recommendation.

On motion of Mr. Barr, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR LIBRARY PARTITIONS

(7) In the budget for the current year are items of \$6,200 for the purchase of binding equipment for the Library and \$3,000 for partitions on the fourth

floor of the east unit of the building. The total cost of the partitions and corridor walls on this floor will be \$5,650, the difference between this and the original assignment being due to the fact that when this improvement was requested there was not sufficient time to plan and estimate the improvement accurately, because of the change in type of construction proposed, and finally because of additions to the work originally contemplated.

There is a possibility that the firm which has been doing the binding for the University for several years will establish a branch bindery in Champaign-Urbana, in which case the University would not need to purchase binding equipment. In view of this the Director of the Library does not believe we should purchase the equipment at this time and requests that a part of the funds thus released be made available for the completion of the partitions. I therefore recommend that the assignment of \$6,200 for the bindery be lapsed into the General Reserve Fund, that an additional assignment of \$2,650 be made from that fund for the partitions, and that the Physical Plant Department be authorized to proceed with this work.

On motion of Mr. Mayer, these recommendations were adopted, and the appropriation was made by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR BUSINESS OFFICE EQUIPMENT

(8) Last year the Business Office requested a special appropriation of \$2,250 for the purchase of bookkeeping and other machines to replace equipment which has become obsolete or worn out. The Committee on Special Appropriations and Non-Recurring Expenditures recommended approval of this request on October 22, 1935. At the meeting of the Board on February 22, 1936, I recommended an assignment of \$1,050 from the General Reserve Fund for the purchase of a part of the equipment needed, with the expectation that the request for the balance would be reviewed at a later date. In the meantime it has developed that two other machines are giving serious trouble and will need to be repaired or replaced. The Company has been shown that the University has not had satisfactory service or life from these machines and it is prepared to make a concession on replacement. The Committee on Special Appropriations and Non-Recurring Expenditures has reviewed the situation and now recommends that an additional assignment of \$2,000 be made from the General Reserve Fund for this purpose.

I concur in this recommendation.

On motion of Mr. Williams, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR REGISTRATION BOOTHS

(9) The Committee on Special Appropriations and Non-recurring Expenditures has considered a suggestion that facilities be provided for the collection of fees during the regular registration days in the Library, where there is more room for this purpose, instead of in the Administration Building. The portable booths constructed by the Physical Plant Department a number of years ago for use in the Administration Building on registration days must soon be replaced, in any case. It would be an advantage to all concerned if this work could be done in the Library.

This equipment should be built during the summer, in order to be available in September. I therefore recommend that an appropriation of \$750 be made from the General Reserve Fund for this purpose.

On motion of Mr. Barrett, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr.

Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

PAYMENT FOR PROPERTY PURCHASED

(10) On January 24, 1936 (Minutes, page 511), the Board authorized the purchase of property in Urbana (described in the Minutes as Lot B) at a price of \$7,300, and an appropriation of \$1,000 was made for the initial payment. The balance is payable on or before July 1, 1936. I therefore recommend that an appropriation of \$6,300 be made from the General Reserve Fund to complete the payment for this property.

On motion of Mr. Williams, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR RADIO STATION

(11) A recommendation that an appropriation of \$1,625 be made from the General Reserve Fund to the Radio Station for the following purposes:

1. The purchase of a transcription or recording service for one year from the National Broadcasting Company. This will include a minimum of 52 records per month, suggestions for various types of programs, compiled information concerning individual programs, composers, and artists, and also specially constructed cabinets for housing the transcriptions. The National Broadcasting Company will also present the station with approximately 1000 records which it has up to the present time. This gift, plus the purchase, will make the unit price about the same as the usual records now used. When the Radio Station begins to operate on a full day-time schedule, additional funds will need to be provided for the programs, regardless of whether recordings or other forms of talent are used. The Director of the Radio Station is of the opinion that the service offered by the National Broadcasting Company will fill the need at a very low cost..... \$1 200 00
2. Payment to Jansky & Bailey, consulting radio engineers, Washington, D.C., for services rendered in connection with the Exhibit for Oral Argument before the Federal Communications Commission, and for design of directional antenna and complete report on this design for filing with the Commission..... \$ 425 00

On motion of Mr. Mayer, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

Director Wright made a statement concerning the status of the application for changes of wave length and the expected improvement in coverage.

REPLACEMENT OF ELEVATOR IN PHYSICS BUILDING

(12) The hydraulic elevator which was installed in the Physics Building in 1909 is in an unsafe condition and has apparently reached the limit of its usefulness, so that it will be impractical, if not impossible, to reconstruct it and make it safe. Based on preliminary quotations, the estimated cost of replacing this equipment is \$5,000. The Committee on Special Appropriations and Non-recurring Expenditures recommends that an assignment of this amount be made from the General Reserve Fund for the replacement of this elevator, so that work on this can be started immediately.

On motion of Mrs. Freeman, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr.

Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR TRAFFIC SIGNALS ON GREGORY DRIVE

(13) The Physical Plant Department has been authorized to spend \$600 to change the traffic signals on Gregory Drive to regular "stop and go" signals, the cost to be charged against the appropriation for the paving of Gregory Drive in which there was a balance sufficient for this purpose. Since this appropriation was for paving, I request confirmation of my action authorizing this expenditure.

On motion of Mr. Barr, this action of the President was confirmed.

APPROPRIATIONS FOR DEPARTMENT OF DAIRY HUSBANDRY

(14) As reported to the Board on April 18, the Department of Dairy Husbandry requires additional appropriations from its revolving and surplus funds and from the General Reserve Fund to finance its operations during the balance of the present fiscal year. This situation is due to certain changes in the business policy of the Creamery which the Board authorized on November 27, 1935, as being in the public interests.

The Creamery is operated on a revolving fund basis from which a certain amount of surplus is expected which is appropriated to the department to partly support its budget. The department budget, in addition to this appropriation, has certain income from its own operations exclusive of the Creamery, and a certain general appropriation from the University.

The Creamery also has a working balance of \$3,069 brought forward from last year. However, in an operation of this kind, the working balance should not be reduced below \$1,000.

On the department account the expenditures of the department will exceed the budget estimate by \$5,400, due to increased cost of feed, milk, and labor. On the other hand, the department will have increased income of about \$3,600 over the budget estimate. The department also has an unappropriated balance in surplus income from last year amounting to about \$1,068.

To finance the operations of the department the Dean of the College of Agriculture recommends the following assignments of funds:

Accumulated balance of excess over estimated receipts of previous years.....	\$1 068
Excess over estimated departmental (other than Creamery) receipts of 1935-1936.....	3 600
Estimated Creamery surplus for 1935-1936.....	4 660
From accumulated Creamery balance from previous years (total \$3,069).....	2 069
From General Reserve Fund.....	1 028
	<u>\$12 425</u>

It should be noted that of this total \$11,397 is already available, but subject to assignment by the Board, in funds resulting from the operations of the department and the Creamery, and that only \$1,028 represents an assignment from general University funds.

I recommend approval.

On motion of Mr. Williams, funds were allocated and appropriated as recommended by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR COOK COUNTY EXPERIMENT STATION

(15) The Dean of the College of Agriculture reports that the income of the Cook County Experiment Station (realized from the sales of vegetable produce raised at the Station) will fail to equal the estimated receipts (\$1,200) by about \$600. He recommends that the accumulated balance of \$309 from the operations of 1934-1935 be applied toward this deficiency in sales income and

that an additional assignment of \$500 be made from the State appropriation (\$20,000 for the biennium) for the operation of the Station to cover expenditures to June 30. This latter assignment will, of course, reduce the amount available for the operation of this Station during 1936-1937 by \$500.

On motion of Mr. Barrett, this appropriation was made, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

APPROPRIATION FOR PURCHASE OF PASSENGER CAR

(16) The University Cadillac limousine has been in service for over six years. It is no longer serviceable enough for out-of-town trips, and its use must be restricted to town driving. Its trade-in value will range from \$400 to \$700, depending on the model of new car selected.

On motion of Dr. Meyer, the Physical Plant Department was authorized to purchase a new automobile, and an appropriation of \$3,500, or so much thereof as may be necessary, was made from the General Reserve Fund, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

SERVICE CHARGES AGAINST ACCOUNTANCY FUND

(17) In 1932-1933, a service charge of \$2,000 was made against the Accountancy Fund to cover expenses incurred and services rendered by the University, exclusive of salaries paid to certain members of the staff in the Registrar's Office, in the administration of the law in relation to Certified Public Accountants. This charge was made for that year only, as in succeeding years the receipts from examination fees were not sufficient to make such a charge possible for those years without showing a deficit. However, there is an ample surplus in the Accountancy Fund from the operations of previous years to cover the charges since 1932.

I therefore recommend that a service charge of \$2,000 a year be applied against the Accountancy Fund beginning with the fiscal year 1933-1934, and continuing until further notice, with the understanding that whenever this cannot be met from receipts of any given year, it shall be charged against the accumulated surplus of the Fund. The income resulting from this service charge is to go into the General Reserve Fund of the University.

The total to be transferred is \$8,000, including a service charge for the fiscal year beginning July 1, 1936.

On motion of Mr. Barr, this recommendation was adopted, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

RESIGNATION OF PROFESSOR J. R. BLAYNEY

(18) Dr. J. R. Blayney, Professor and Head of the Department of Dental Pathology and Therapeutics in the College of Dentistry, has submitted his resignation, effective August 31, 1936, to accept the position of Director of the Walter G. Zoller Memorial Dental Clinic.

I recommend acceptance of the resignation.

On motion of Mr. Barrett, this resignation was accepted.

RESIGNATION OF PROFESSOR RUTH A. WARDALL

(19) Professor Ruth A. Wardall has submitted her resignation on account of ill health. She has been on the faculty as Head of the Department of Home Economics since September 1, 1921, and is thus completing her fifteenth year of

service, but has not reached the retiring age. Since January 1, 1936, she has been on leave of absence with full pay on account of illness, which leave was extended at the last meeting of the Board to June 1, 1936.

The Dean of the College of Agriculture recommends that her resignation as Head of the Department be accepted as of August 31, 1936, and that in the meantime she be continued on leave until that date with pay except for such deductions as may be necessary to provide for her work without expense to the University.

The Dean also makes the following statement:

"I wish to suggest that consideration be given to the possibility of lowering the age of retirement for women by five years, as I understand is done by some corporations. This would bring the possible retirement for women down to sixty years and the automatic retirement to sixty-three years. If such change were to be made and Miss Wardall continued at half salary for one more year, she would fall within the rules and could be regularly retired at that time. Miss Wardall was born July 28, 1877, and will, therefore, be sixty years of age on July 28, 1937. She will have served the Department fifteen years at the end of this year. If Miss Wardall should be placed on retiring allowance, it is recommended that she be made Professor of Home Economics, *Emeritus*.

"Whether or not a change in the age for retirement of women is made, I suggest that consideration be given to the possibility of continuing Miss Wardall as Professor of Home Economics on half pay and on leave for one year from September 1, 1936. I am not making a definite recommendation in connection with this latter matter, because I do not know to what extent the Board might feel justified in making exceptions to the published rules."

I recommend that in accepting the resignation of Professor Wardall the Board record its deep appreciation of her fine and loyal service to the University through a period of fifteen years and its sincere regret that ill health has made it impossible for her to continue this service.

On motion of Mr. Mayer, the resignation of Professor Wardall as Head of the Department of Home Economics was accepted with regret.

On motion of Mr. Mayer, Miss Wardall was continued as Professor of Home Economics, on sick leave of absence on half pay for the year 1936-1937.

CHANGE IN STATUS OF DR. SYBIL WOODRUFF

(20) Dr. Sybil Woodruff, Professor of Foods, has been acting for Professor Ruth A. Wardall as Head of the Department of Home Economics during the latter's absence.

I recommend that Professor Woodruff be appointed Acting Head of the Department of Home Economics at a salary of \$4,950 a year (which is an increase of \$100 a month) beginning June 1, 1936, and continuing as long as she serves as Acting Head of the Department, or until further notice.

On motion of Dr. Meyer, this appointment was made as recommended.

LEAVES OF ABSENCE

(21) A report that the following members of the staff have been given leaves of absence for the purpose and the period indicated in each case:

1. Lulu S. Black, Home Adviser at Large in the Agricultural Extension Service, one month, August, 1936, without pay, in addition to her regular vacation allowance of one month, for the purpose of study at Teachers College, Columbia University, during the Summer Session.

2. Esther Price, Assistant in the Loan Department of the Library, May 1 to August 31, without pay, on account of illness. This is in addition to the sick leave and vacation allowances with pay to which she is entitled under the statutes.

3. Edna R. Gray, Extension Specialist in Home Economics, 15½ days sick leave with pay at various times during the current year of 1935-1936.

4. Olive C. Hazlett, Associate Professor of Mathematics, April 15 to May 1, with pay, on account of illness.

5. Herman Wascher, Assistant Chief, Soil Survey, leave without pay from May 13 to August 31, 1936, for the purpose of assisting the Farm Credit Administration in re-appraisal work in Illinois, Indiana, and Ohio.

On motion of Mr. Barrett, these leaves were confirmed.

CANCELLATION OF LEAVE OF ABSENCE FOR PROFESSOR FRANK G. DICKINSON

(22) A request from Assistant Professor Frank G. Dickinson, of the Department of Economics, who has been given sabbatical leave of absence for the second semester of 1936-1937, on one-half pay, that this leave be cancelled because he has been unable to make the contemplated arrangements for his leave which was recommended with the understanding that he would be permitted to reserve a final decision.

On motion of Mr. Barr, this leave was cancelled as requested.

PLYM FELLOWSHIP AND SCHOLARSHIP APPOINTMENTS

(23) The following appointments have been made to the Plym Fellowship and Plym Foreign Scholarship:

Eugene F. Stoyke, 1207 California Street, Urbana, Illinois, to be the Twenty-third Plym Fellow in Architecture; and Henry P. Tideman, 4647 North Keating Avenue, Chicago, as alternate.

Carl John Sterner, Arlington Ridge Road, Arlington Ridge, c/o Alexandria, Virginia, to the Thirteenth Plym Foreign Scholarship in Architectural Engineering. (In the event that Mr. Sterner is unable to accept appointment, the scholarship will not be awarded for 1936-1937.)

This report was received for record.

TAU BETA PI FELLOWSHIP

(24) The Tau Beta Pi Honorary Engineering Society has awarded fellowships for advanced study during the academic year 1936-1937 to seven candidates selected from 82 applicants. One of these fellowships has been awarded to Mr. Wallace A. Depp, a senior in Electrical Engineering at the University of Illinois, who will graduate in June, 1936, and who will use this fellowship for graduate study at the University for the degree of Master of Science. The Tau Beta Pi Society has asked that in recognition of this honor Mr. Depp be given a scholarship at the University of Illinois which will entitle him to a remission of the tuition fees. This is a customary practice in such cases and I recommend approval.

On motion of Mr. Mayer, this scholarship was granted as recommended.

ILLINOIS CONGRESS OF PARENTS AND TEACHERS SCHOLARSHIP

(25) The Illinois Congress of Parents and Teachers wishes to establish an annual scholarship in the amount of \$400 at the University of Illinois under the following conditions:

THE ILLINOIS CONGRESS OF PARENTS AND TEACHERS SCHOLARSHIP AT THE UNIVERSITY OF ILLINOIS

The Illinois Congress of Parents and Teachers offers each year one scholarship in the University of Illinois of a value of \$400. The scholarship is good for one academic year from September to June. The original recipient, however, is eligible to apply for renewal of the scholarship in successive years, provided there is continued financial need and provided the candidate has maintained superior scholarship. The scholarship is awarded each year by the University through a committee appointed by the President. At the discretion of the committee, the scholarship may be awarded either to an entering student or to one already entered, who is unable to continue without financial assistance.

Qualifications of Applicants

The scholarship is open to men and women. Applicants must be students of the University of Illinois registered as candidates for degrees or new students able to matriculate in one of the colleges or schools of the University. They must comply with the following conditions:

1. If a student of the University of Illinois or if a new student transferring to the University of Illinois after completing not less than one full semester of college work elsewhere, the applicant must have maintained in college work an average grade of not less than "B" in terms of the grading system of the University of Illinois.

2. If a student entering the University as a freshman from a secondary school, the applicant must have ranked in the upper twenty-five per cent of his or her graduating class.

3. The applicant must submit evidence satisfactory to the University committee that he or she is in good health.

4. The applicant must submit evidence satisfactory to the University committee that he or she is of good character.

5. The applicant must submit evidence satisfactory to the University committee of financial need.

6. The Registrar shall report on the academic record of each scholarship holder each semester to the proper officer of the Illinois Congress of Parents and Teachers and to the chairman of the University committee.

7. If at the close of any semester, it appears to the University committee that a scholarship holder has not maintained superior scholarship (substantially a "B" average), or is of doubtful character, or is no longer in financial need, the committee may cancel the scholarship and assign it to some other applicant.

Application

Applications must be made on forms provided by the Committee. They may be submitted to the President of the University or to the Chairman of the Committee. All applications for the ensuing academic year should be in the hands of the Committee not later than the first Saturday in June. The Committee will ordinarily notify the successful applicant, the Illinois Congress of Parents and Teachers, the Comptroller, and the Registrar, of its selection, early in July. If for any reason an applicant whose scholarship has been approved fails to enter the University at the beginning of the academic year in which the scholarship is to be effective, the Committee may make another selection.

Payment of Scholarship

Payment of the scholarship will be through the University Comptroller in four installments of either \$150 at the beginning of each semester, with \$50 in the middle of each semester, or \$125 at the beginning of the semester, and \$75 in the middle of the semester during which the scholarship is effective.

I recommend that the scholarship be established and that the University officers concerned be authorized to administer it in accordance with the conditions stated above.

On motion of Mr. Barr, this recommendation was adopted.

APPOINTMENT OF PROFESSOR L. J. NORTON

(26) A recommendation from the Dean of the College of Agriculture that Dr. L. J. Norton be appointed Professor of Agricultural Economics and Chief in Agricultural Marketing in the College of Agriculture, the Agricultural Experiment Station, and the Agriculture Extension Service for one year, at an annual salary of \$5,000, beginning September 1, 1936.

On motion of Mr. Barrett, this appointment was made.

**APPOINTMENT OF DR. EDWARD W. COMINGS AS
ASSISTANT PROFESSOR OF CHEMISTRY**

(27) A recommendation for the appointment of Dr. Edward W. Comings, of the North Carolina State College at Raleigh, as Assistant Professor of Chemistry for one year beginning September 1, 1936, at a salary of \$2,700.

On motion of Mrs. Freeman, this appointment was made as recommended.

**APPOINTMENT OF W. MAXFIELD PARRISH AS
ASSOCIATE PROFESSOR OF ENGLISH**

(28) A recommendation that Dr. W. Maxfield Parrish, of the University of Pittsburgh, be appointed Associate Professor of English in charge of the courses in Speech for one year beginning September 1, 1936, at a salary of \$3,500.

On motion of Dr. Meyer, this appointment was made.

**APPOINTMENT OF DR. S. CHARLES KENDEIGH AS
ASSISTANT PROFESSOR OF ZOOLOGY**

(29) A recommendation that Dr. S. Charles Kendeigh, Instructor in Biology at Western Reserve University and Director of the Baldwin Bird Research Laboratory, be appointed Assistant Professor of Zoology for one year beginning September 1, 1936, at a salary of \$2,650.

On motion of Mr. Mayer, this appointment was made.

INVESTMENT OF ATHLETIC ASSOCIATION RESERVE FUND

Mr. Mayer, for the Finance Committee, presented a recommendation that the Athletic Association be permitted to invest any surplus funds not needed for current operation in United States Government bonds.

On motion of Mr. Mayer, this recommendation was adopted.

INVESTMENT OF STUDENT LOAN FUNDS

Mr. Mayer, for the Finance Committee, presented a recommendation that approximately twenty thousand dollars of student loan funds, for which there is no call at present, be invested in United States Government bonds.

On motion of Mr. Barr, this recommendation was adopted.

INVESTMENT OF ENDOWMENT FUNDS

Mr. Mayer, for the Finance Committee, presented a recommendation that fifteen thousand dollars of uninvested endowment funds be invested in the following securities:

Inland Steel Company bonds of 1961..... \$5 000

Southwestern Gas and Electric bonds of 1960... 5 000

Ohio Edison Company bonds..... 5 000

On motion of Mr. Mayer, these investments were authorized.

REPORT OF COMMITTEE ON GENERAL POLICY

Mr. Barr presented the following report.

A meeting of the Committee on General Policy was held at the Union League Club in Chicago at twelve-thirty o'clock Tuesday afternoon, May 5, 1936, to consider proposals for changes in the fees in the Colleges of Medicine and Dentistry referred to it by the Board of Trustees and the President of the University.

Those present at the meeting were Mr. George A. Barr, Chairman, Dr. Karl A. Meyer and Mr. Oscar G. Mayer, members of the Committee; President A. C. Willard, Dean D. J. Davis, and Dean F. B. Noyes.

The Committee submits the following report to the Board of Trustees on the various items of business which were discussed and considered at the meeting:

1. College of Medicine Tuition Fee

The Committee concurs in the recommendation of the Faculty Committee on Fees and Scholarships, presented to the Board on April 18, 1936, that the

tuition fee for residents of Illinois be \$150.00 a year (payable \$75.00 each semester) and \$225.00 a year for non-residents of Illinois (payable \$112.50 each semester), and that the laboratory fees applicable to each year be added to the tuition fee.

The Committee on General Policy recommends that this revised scale be established, effective September 1, 1936, applicable to all *new* students entering the College of Medicine that year and in subsequent years with the provision that the present scale of fees shall apply to all students now registered in the College of Medicine until their graduation.

2. College of Dentistry Tuition Fee

The President of the University presented to the Committee recommendations from the Dean of the College of Dentistry and the Faculty Committee on Fees and Scholarships concerning changes in the tuition fee in the College of Dentistry. The Faculty Committee has recommended that the same principle be followed in the College of Dentistry as in the College of Medicine, that is, a basic fee of \$150.00 a year (payable \$75.00 each semester) for residents of Illinois and \$225.00 a year (payable \$112.50 each semester) for non-residents of Illinois, plus laboratory fees applicable to each year. The Committee on General Policy concurs in the principle of this recommendation but referred the proposal back to the Dean of the College of Dentistry for further consideration of the amount of the basic tuition fee, and the total laboratory fees.

3. College of Medicine Dispensary Fee

The President of the University presented reports from the Dean of the College of Medicine and the Superintendent of the Dispensary of the greatly increased demands upon the Dispensary for service, the need for additional staff, and the desirability of a program of social service. The present demands upon the Dispensary require a revision of the fees or service charges to provide the necessary revenue to meet these demands. At present new patients pay 25 cents with no charge for return visits. The Committee considered various proposals for changes including (a) an increase in the fee to 50 cents for the first visit with no charge for subsequent visits, and (b) an initial fee of 35 cents with a 10 cent charge for each return visit. It is the Committee's recommendation that the admission fee be fixed at 40 cents with no charge for return visits and that this charge become effective June 1, 1936.

The Committee recommends that it be discharged from further consideration of the above matters.

Respectfully submitted,
THE COMMITTEE ON GENERAL POLICY
KARL A. MEYER
OSCAR G. MAYER
GEORGE A. BARR, *Chairman*

On motion of Mr. Barr, the several recommendations of the committee were adopted.

LICENSE FEE FOR PHOTOELECTRIC CELL

Mr. Barrett, for the Committee on Patents, presented a recommendation that the license fee for the manufacture of the Kunz photoelectric cell be fixed at \$1 for each cell.

On motion of Mr. Barrett, this recommendation was adopted.

INSURANCE ON UNIVERSITY BUILDINGS IN CHICAGO

At its meeting on April 18, the Board referred to its Committee on Buildings and Grounds, with power to act, the question of the policy of carrying insurance on the University's buildings in Chicago, in view of the new construction under way and the questionable value of the old buildings.

Mr. Barrett reported that the Committee has approved the recommendation of the Director of the Physical Plant Department: (1) that the present policies on the Dental Building be permitted to lapse as they expire, and (2) that the companies carrying the insurance on the College of Pharmacy buildings at 701-11 and 721-25 South Wood Street be requested to appraise these properties and that the insurance on them be based upon such valuations.

On motion of Mr. Barrett, this report was approved.

SALE OF ROSELAWN CEMETERY PROPERTY

Mr. Barrett, for the Committee on Buildings and Grounds, presented a recommendation that the University sell its holdings in Roselawn Cemetery and use the proceeds for the purchase of other desirable property.

On motion of Mr. Barrett, this recommendation was adopted.

MATTERS PRESENTED BY PRESIDENT WILLARD

The Board resumed its consideration of matters presented by the President of the University.

BUDGET FOR 1936-1937

(30) A recommendation that the following budget for salaries and wages and other expense for the fiscal year beginning July 1, 1936, and the academic year beginning September 1, 1936, be approved and that the President of the University be authorized to make such changes and adjustments as are needed, to make such additional appointments as are necessary, and to accept resignations offered, in accordance with the needs of the University and the equitable interests involved.

On motion of Mr. Barrett, the budget for salaries and wages was approved as presented and authority was granted as requested, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Kar-raker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

The Comptroller presented the following summary statement:

The income of the University is of two types: (1) That in which the specific purposes for which it may be used are designated by the Federal or State government or by some private party. Such items include most of the Federal appropriations, certain State appropriations, incomes from endowments given by individuals, and gifts to be used for specific purposes. (2) That which may be allocated by the Board to any activity which it may decide. Under this heading are included the general State appropriations, certain Federal grants, student fees, and income from certain departmental operations. In some cases, such as the Agricultural activities, it is the policy of the Board to allocate these incomes to the support of the activities to which they relate.

The *total* budget for 1936-1937 amounts to \$6,692,811 (page 662) as compared with a budget of \$6,582,710 for the previous year. The latter figure includes additional Federal funds for Agricultural research and extension received after the original 1935-1936 budget was approved. These figures cover the estimated income of the University from all sources and for all purposes during the year. They include the income from student fees, State appropriations, Federal grants, endowments, gifts for special purposes, gross receipts of residence halls, farms, and other activities.

Funds included in the budget which are *restricted as to use* and are applied only to the purposes for which they are designated amount to \$1,159,154 (page 662). The remaining income is available for allocation by the Board of Trustees and constitutes the *general income* of the University for the period

covered by the budget. This general income amounts to an estimated total of \$5,533,657 (page 662) as compared with \$5,411,551 for the preceding year.

The increase in income between the two years results mainly from (a) an estimated increased income from student fees of \$70,000 resulting from an expected larger enrollment, and (b) an increase of \$51,106 in Federal appropriations for instruction under the Bankhead-Jones Act.

The requests from the various divisions of the University for appropriations from general University income for the coming year amounted to \$28,571 in excess of the available income. In addition, it is necessary to make provision for the obligations accruing during the year on the bond issue for the new Medical and Dental Building unit. These obligations consist of an annual total of \$86,000 payable in monthly installments beginning January, 1937. The amount which must be taken care of during the coming fiscal year, therefore, is \$43,000. It has consequently been necessary to make adjustments in the requests of all divisions of the University in order to bring the total budget of expenditures for the coming year within available income.

As a result of these adjustments, the budget as presented provides for a contingent reserve of \$16,263 but without taking care of the sum of \$43,000 applicable to the Medical Building bond issue. To provide for that item the following resources are anticipated which it is believed will be ample to protect the Board in its obligations in this respect: (1) the sum of \$25,000 in the Physical Plant budget has been set over into a contingent reserve to be expended only with the approval of the President; (2) judging by the experience of the past, it seems likely that some unexpended balances may arise in various parts of the budget; (3) in addition, there will likely be some unexpended balance at the close of the present fiscal year.

Referring again to the *total* budget of all funds for the coming year, the distribution of the budget with comparative figures of the original budget for the preceding year is as follows:

	1935-1936	1936-1937
Salaries and wages.....	\$5 172 572	\$5 292 866
Expense and equipment.....	1 393 608	1 383 682
General reserve.....	16 530	16 263
<i>Total</i>	<u>\$6 582 710</u>	<u>\$6 692 811</u>

The increase in the budget for *salaries and wages* includes the following principal items:

(a) Addition to the staff to take care of increased enrollment and relieve over-burdened conditions.....	\$ 85 541
(b) Increases in individual salaries to prevent loss of valuable members of the staff and provide essential recognition in individual cases.....	34 018
(c) Retirements (net).....	8 982
<i>Total</i>	<u>\$128 541</u>

A part of the foregoing increase has been met by reductions in expense and equipment budgets with the result that the net increase in the salaries and wages budget is \$120,294. As a result of these and other adjustments, the expense and equipment budget shows a net decrease of \$9,926 and the amount of the general reserve is practically the same as in the original budget of last year.

Included in the foregoing figures are increases for:

Radio Station (due to increased hours of operation)...	\$1 159
Dairy Department, resulting from adoption of Dairy Commission report.....	5 190
Law Library, increase in fund for purchase of books...	1 000
Reorganization of Surgery and Neurological Surgery...	9 450
Half-time person for Physical Education for Chicago Departments.....	700
Addition to Health Service staff.....	3 500

A total of 213 persons representing 12% of the salaried staff are being given increases in salaries. These increases are distributed as follows:

Under \$100 a year.....	65	\$300 to \$399.....	12
\$100 to \$199.....	77	\$400 to \$499.....	6
\$200 to \$299.....	44	\$500 to \$1000.....	9

A detailed list of increases of \$200 and over is attached.

A list of persons recommended to promotion to full professorship with salary adjustments as indicated is attached.

Explanatory Notes

Departmental appropriations are made under the captions "Salaries and Wages" and "Expense and Equipment." Unless otherwise indicated, no transfers may be made between these appropriation captions except with the approval of the President of the University, except that adjustments may be made between the "Wage" provisions and "Expense and Equipment" upon written request to the Comptroller.

Appropriations for Salaries are available for the term indicated in each case but not for more than one year from September 1. All balances remaining at the end of the term indicated or at August 31, lapse on those dates.

Funds appropriated for positions in the salary budget which are not yet filled may, pending regular appointments, be drawn against for services of an employee temporarily engaged to do the work contemplated by the position. Such temporary charges *may not exceed the amount of time provided by the position* unless otherwise approved by the President. When appointments are made at salary rates less than the amounts provided in the budget, the unused balance will lapse at that time.

Appropriations for Expense and Equipment are available for one year beginning July 1 and ending June 30. These appropriations are based on an estimated distribution of expenditures according to the various budget classifications of "Office Expense, Travel, etc." Expenditures should be made in approximate accord with that distribution, material departure from which should be reported in advance to the Dean or Director or other officer concerned, and to the Comptroller. All unencumbered balances in these appropriations lapse June 30.

ESTIMATED INCOME, 1936-1937

	<i>General Income</i>	<i>Restricted Income</i>	<i>Total</i>
<i>Educational and General</i>			
Student Fees:			
Gross.....	\$1 110 000	.....	\$1 110 000
Deduct: Estimated Refunds.....	38 000	.....	38 000
Net, Fees.....	(1 072 000)	.....	(1 072 000)
Interest on U.S. Land Grant Fund.....	32 451	.....	32 451
Public Appropriations:			
Federal:			
Morrill-Nelson Acts.....	50 000	.....	50 000
Bankhead-Jones Act (Teaching).....	51 106	.....	51 106
Hatch-Adams Acts.....	\$ 30 000	.....	30 000
Purnell Act.....	60 000	.....	60 000
Bankhead-Jones Act (Research).....	21 684	.....	21 684
Smith-Hughes Act.....	12 000	.....	12 000
Smith-Lever Acts.....	220 309	.....	220 309
Capper-Ketcham Act.....	38 461	.....	38 461
Additional Cooperative Extension Act.....	31 000	.....	31 000
Bankhead-Jones Act (Extension).....	249 190	.....	249 190
Total, Federal.....	(113 106)	(650 644)	(763 750)
State:			
General Appropriation for Operation, Maintenance, and Equipment....	4 212 600	.....	4 212 600
Cook County Experiment Station.....	.....	10 000	10 000
Total, State.....	(4 212 600)	(10 000)	(4 222 600)
Total, Public Appropriations.....	(4 325 706)	(660 644)	(4 986 350)
Sales and Services of Educational Depart- ments, and Miscellaneous Sources:			
Medicine.....	20 000	.....	20 000
Dentistry.....	22 500	.....	22 500
Agriculture.....	500	171 925 ¹	172 425
All Other.....	60 500	26 976	87 476
Total, Sales, Services, and Miscella- neous Sources.....	(103 500)	(198 901)	(302 401)
Total, Educational and General.....	(5 533 657)	(859 545)	(6 393 202)
Auxiliary Enterprises and Activities.....	.....	145 000 ²	145 000
<i>Endowment Income and Expendable Gift Funds</i>			
Educational Purposes:			
Endowment Income.....	.....	5 368	5 368
Gifts.....	.....	126 846	126 846
Total.....	.....	(132 214)	(132 214)
Non-Educational Purposes:			
Endowment Income.....	.....	10 195	10 195
Gifts.....	.....	12 200	12 200
Total.....	.....	(22 395)	(22 395)
Total, Endowment Income and Ex- pendable Gift Funds.....	.....	(154 609)	(154 609)
Grand Total, Estimated Income.....	\$5 533 657	\$1 159 154	\$6 692 811
Proposed Appropriations.....	5 517 394	1 159 154	6 676 548
Unappropriated Balance.....	\$ 16 263	.....	\$ 16 263

¹For details see page 701.²Net after deducting estimated surplus included in general income for educational and general purposes.

SUMMARY OF BUDGET APPROPRIATIONS, 1936-1937

	<i>From General Income</i>	<i>From Restricted Income</i>	<i>Total</i>
<i>Educational and General:</i>			
General Administrative Offices and General Expense.....	\$ 411 051	\$18 976	\$ 430 027
Instruction and Departmental Research:			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	1 048 001	.....	1 048 001
Journalism.....	27 343	.....	27 343
Commerce.....	177 922	.....	177 922
Education.....	131 722	.....	131 722
Engineering.....	468 611	.....	468 611
Agriculture.....	282 789	49 027	331 816
Library Science.....	29 705	.....	29 705
Law.....	67 943	.....	67 943
Fine and Applied Arts.....	188 199	200	188 399
Physical Education.....	144 548	200	144 748
Military.....	11 086	2 900	13 986
Military Bands.....	13 885	2 200	16 085
Summer Session.....	100 000	.....	100 000
Medicine.....	479 685	.....	479 685
Dentistry.....	130 213	.....	130 213
Pharmacy.....	95 585	.....	95 585
University Extension.....	9 550	2 500	12 050
<i>Total</i>	(3 406 787)	(57 027)	(3 463 814)
Organized Activities Relating to Instructional Departments (Self-supporting):			
Dairy Creamery.....	.....	52 797	52 797
Home Economics Cafeteria.....	.....	8 000	8 000
<i>Total</i>.....	.....	(60 797)	(60 797)
<i>Total, Instruction and Departmental Research</i>	(3 406 787)	(117 824)	(3 524 611)
Organized Research:			
Bureau of Business Research.....	9 286	.....	9 286
Bureau of Educational Research.....	6 749	.....	6 749
Engineering Experiment Station.....	87 946	.....	87 946
Agricultural Experiment Station.....	358 163	175 785	533 948
Graduate School.....	77 500	.....	77 500
<i>Total, Organized Research</i>	(539 644)	(175 785)	(715 429)
Agricultural Extension.....	.....	546 960	546 960
Libraries.....	305 893	.....	305 893
Physical Plant Operation and Maintenance.....	854 019	.....	854 019
<i>Total, Educational and General</i>	(5 517 394)	(859 545)	(6 376 939)
<i>Auxiliary Enterprises and Activities</i>.....	.....	145 000	145 000
<i>Endowment Income and Gift Funds</i>			
Educational Purposes.....	.....	132 214	132 214
Non-Educational Purposes.....	.....	22 395	22 395
<i>Total, Endowment Income and Gift Funds</i>.....	.....	(154 609)	(154 609)
<i>Grand Total</i>	\$5 517 394	\$1 159 154	\$6 676 548

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Educational and General</i>			
General Administrative Offices and General Expense.....	\$ 316 900	\$113 127	\$ 430 027
Instruction and Departmental Research:			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	941 221	106 780	1 048 001
Journalism.....	24 488	2 855	27 343
Commerce.....	174 647	3 275	177 922
Education.....	124 860	6 862	131 722
Engineering.....	432 911	35 700	468 611
Agriculture.....	266 424	65 392	331 816
Library Science.....	28 045	1 660	29 705
Law.....	65 768	2 175	67 943
Fine and Applied Arts.....	178 634	9 765	188 399
Physical Education.....	130 048	14 700	144 748
Military.....	9 000	4 986	13 986
Military Bands.....	12 385	3 700	16 085
Summer Session.....	97 000	3 000	100 000
Medicine.....	394 915	84 770	479 685
Dentistry.....	107 838	22 375	130 213
Pharmacy.....	84 295	11 290	95 585
University Extension.....	7 320	4 730	12 050
<i>Total.....</i>	<i>(3 079 799)</i>	<i>(384 015)</i>	<i>(3 463 814)</i>
Organized Activities Relating to Instructional Departments:			
Dairy Creamery.....	15 097	37 700	52 797
Home Economics Cafeteria.....	2 600	5 400	8 000
<i>Total.....</i>	<i>(17 697)</i>	<i>(43 100)</i>	<i>(60 797)</i>
<i>Total, Instruction and Departmental Research.....</i>	<i>(3 097 496)</i>	<i>(427 115)</i>	<i>(3 524 611)</i>
Organized Research:			
Bureau of Business Research.....	7 988	1 298	9 286
Bureau of Educational Research.....	6 374	375	6 749
Engineering Experiment Station.....	74 051	13 895	87 946
Agricultural Experiment Station.....	383 929	150 019	533 948
Graduate School.....	53 035	24 465	77 500
<i>Total, Organized Research.....</i>	<i>(525 377)</i>	<i>(190 052)</i>	<i>(715 429)</i>
Agricultural Extension.....	435 925	111 035	546 960
Libraries.....	179 843	126 050	305 893
Physical Plant Operation and Maintenance.....	570 447	283 572	854 019
<i>Total, Educational and General.....</i>	<i>(5 125 988)</i>	<i>(1 250 951)</i>	<i>(6 376 939)</i>
<i>Auxiliary Enterprises and Activities.....</i>	<i>44 150</i>	<i>100 850</i>	<i>145 000</i>
<i>Endowment Income and Gift Funds</i>			
Educational Purposes.....	103 718	28 496	132 214
Non-Educational Purposes.....	19 010	3 385	22 395
<i>Total, Endowment Income and Gift Funds.....</i>	<i>(122 728)</i>	<i>(31 881)</i>	<i>(154 609)</i>
<i>Grand Total.....</i>	<i>\$5 292 866</i>	<i>\$1 383 682</i>	<i>\$6 676 548</i>

EXPENDABLE ENDOWMENT INCOME, GIFTS, AND OTHER TRUST FUNDS

The balances and receipts of the following trust funds are appropriated for the purposes of the respective funds with the provision that the expenditures shall not exceed the receipts and balances of the individual funds. The details as to individual funds and amounts are shown in the Summaries of Colleges and Schools.

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Educational and General</i>			
Instruction and Departmental Research:			
Commerce and Business Administration.....	\$ 3 218	.....	\$ 3 218
Fine and Applied Arts.....	1 000	\$ 50	1 050
Physical Education.....	.....	150	150
Medicine.....	700	.....	700
<i>Total, Instruction and Departmental Research</i>	(4 918)	(200)	(5 118)
Organized Research:			
Liberal Arts and Sciences.....	12 100	2 900	15 000
Commerce and Business Administration.....	1 200	296	1 496
Engineering Experiment Station.....	61 000	20 000	81 000
Agricultural Experiment Station.....	12 400	1 900	14 300
Medicine.....	12 100	2 500	14 600
<i>Total, Organized Research</i>	(98 800)	(27 596)	(126 396)
Physical Plant Operation and Maintenance.....	.....	700	700
<i>Total, Educational and General</i>	(103 718)	(28 496)	(132 214)
<i>Non-Educational Purposes</i>			
Scholarships, Fellowships, and Prizes.....	19 010	235	19 245
Miscellaneous.....	.....	3 150	3 150
<i>Total, Non-Educational Purposes</i>	(19 010)	(3 385)	(22 395)
<i>Grand Total</i>	<i>\$122 728</i>	<i>\$31 881</i>	<i>\$154 609¹</i>

¹Distributed as follows:

	<i>Educational and General</i>	<i>Scholarships, Fellowships, and Prizes</i>	<i>Miscellane- ous</i>	<i>Total</i>
From Endowment Income.....	\$ 5 368	\$ 7 045	\$ 3 150	\$ 15 563
From Gifts.....	126 846	12 200	.....	139 046

THE SALARY BUDGET

Explanatory Notes

Unless otherwise indicated in the Budget:

1. All appointments begin September 1, 1936.
2. C. S. (Civil Service) appointments are for one year. Appointees to stenographic and clerical positions are assigned to departments at the convenience of the University. The University reserves the right to change such assignments during the year if the needs of the University and of the departments require such action.
3. The service required under appointments in this budget to positions on the teaching faculty covers the academic year of the University, not including the Summer Session. Salaries of such positions of the rank of Associate and above are paid in twelve equal monthly installments; salaries of other ranks, in ten equal monthly installments.
4. The service required in all positions in experiment stations and bureaus of research, and in research positions in other departments, is for a full year of twelve months, with allowance of one month for vacations, and salaries are paid in twelve equal monthly installments.
5. The service required in all other positions—administrative, clerical, and service positions—is for a full year of twelve months, with allowance for vacations, and salaries are paid in twelve equal monthly installments.

Symbols

- A—Indefinite tenure.
- B—Two years from September 1, 1935.
- D—One year.
- E—Ten months.
- F—Special tenure.
- G—Part time; the number following this symbol indicates the fraction of time in per cent.
- H—July 1 to June 30. (All wage items fall in this group).

**GENERAL ADMINISTRATIVE OFFICES AND DEPARTMENTS
AND GENERAL EXPENSE**

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Administrative Offices and General Departments</i>			
Board of Trustees.....	\$ 1 520	\$12 625	\$14 145
President's Office.....	37 709	2 700	40 409
University Counsel.....	9 950	800	10 750
Business Office—Urbana.....	77 300	12 400	89 700
Business Office—Chicago.....	12 805	1 330	14 135
<i>Total, Business Office.....</i>	<i>(90 105)</i>	<i>(13 730)</i>	<i>(103 835)</i>
Registrar's Office—Urbana.....	34 930	11 050	45 980
Registrar's Office—Chicago.....	5 355	350	5 705
<i>Total, Registrar's Office.....</i>	<i>(40 285)</i>	<i>(11 400)</i>	<i>(51 685)</i>
Dean of Men.....	23 107	2 550	25 657
Dean of Women.....	13 859	1 500	15 359
Information Office.....	4 711	60	4 771
University Press.....	11 125	12 450	23 575
High School Visitor.....	12 979	3 400	16 379
High School Conference.....	1 700 ¹	800	2 500
Public Information.....	6 684	3 150	9 834
Radio Station.....	9 205	3 129	12 334
Alumni Records.....	11 349	5 427	16 776
Community Adviser.....	1 935	.....	1 935
Bureau of Institutional Research.....	8 097	400	8 497
<i>General Expense</i>			
General Printing and Publishing.....	1 000 ¹	2 000	3 000
Honors Day.....	220 ¹	430	650
Commencement—(Urbana and Chicago).....	350 ¹	5 150	5 500
Visiting Professorships, Lectures, and Other Functions.....	2 000 ¹	1 200	3 200
Freshman Week.....	75 ¹	1 350	1 425
Injuries to Employees.....	2 000 ¹	1 000	3 000
Public Functions.....	500 ¹	2 000	2 500
Incidental and Emergency Fund.....	200 ¹	1 800	2 000
Membership in Organizations.....	.....	335	335
Faculty Committee on Patents.....	.....	1 000	1 000
Death Benefits.....	10 000 ¹	.....	10 000
McKinley Hospital.....	3 440	6 560	10 000
University of Illinois Foundation.....	.....	10 000	10 000
<i>Sub-total.....</i>	<i>(304 105)</i>	<i>(106 946)</i>	<i>(411 051)</i>
<i>Revolving Funds</i>			
Entrance Examinations Fund.....	6 328	3 050	9 378
Accountancy Fund.....	6 467	3 131	9 598
<i>Total, Revolving Funds.....</i>	<i>(12 795)</i>	<i>(6 181)</i>	<i>(18 976)</i>
<i>Total.....</i>	<i>\$316 900</i>	<i>\$113 127</i>	<i>\$430 027</i>

¹All wages.

BOARD OF TRUSTEES

		Salary
1. H. E. Cunningham, Secretary Board of Trustees.....	DG17	\$ 895
(Director of the University Press and Information Office.....)	DG83	4 105)
(Total salary.....)		5 000)
<i>Sub-total, Salaries.....</i>		(895)
2. Wages.....	H	625
<i>Total, Board of Trustees.....</i>		\$ 1 520

PRESIDENT'S OFFICE

1. A. C. Willard, President.....	A	\$ 15 000 ¹
2. David Kinley, President and Professor of Economics, <i>Emeritus</i>		3 000
(See Economics.....)		3 000)
(Total salary.....)		6 000)
3. A. H. Daniels, Acting President and Professor of Philosophy, <i>Emeritus</i>		1 954
(See Philosophy.....)		3 000)
(Total salary.....)		4 954)
4. A. J. Harno, Provost.....	DG10	850
(See College of Law.....)		7 650)
(Total salary.....)		8 500)
5. A. J. Janata, Assistant to the President.....	D	5 750
6. H. B. Johnston, Executive Secretary (C. S.).....		4 313
7. A. R. Lee, Chief Clerk (C. S.).....		1 900
8. _____, Stenographer (C. S.).....		1 500
9. Mrs. Marie E. Bierfeldt, Stenographer (C. S.).....		1 342
<i>Sub-total, Salaries.....</i>		(35 609)
10. Wages.....	H	2 100
<i>Total, President's Office.....</i>		\$ 37 709

UNIVERSITY COUNSEL

1. Sveinbjorn Johnson, University Counsel.....	D	\$ 8 500
Professor of Law.....	A	.....
2. Naomi Fleming, Secretary (C. S.).....		1 450
<i>Total, University Counsel.....</i>		\$ 9 950

BUSINESS OFFICE, URBANA

(The divisions into which this budget is divided are for administrative convenience only.)

General

1. Lloyd Morey, Comptroller.....	D	\$ 8 500
Professor of Accountancy.....	A	.....
2. Arthur Lincicome, Auditor and Assistant to the Comptroller (C. S.).....		3 600
3. S. C. Smith, Assistant Auditor (C. S.).....		2 450
4. Merle M. Rhoads, Chief Clerk (C. S.).....		1 828
5. Gladys L. Paul, Stenographer (C. S.).....		1 342
6. _____, Junior Accountant (C. S.).....	G50	600

Accounting Division

7. C. H. Pratt, Chief Accountant (C. S.).....		4 100
8. L. M. Dahlenburg, Assistant Chief Accountant (C. S.)...		2 500
9. C. C. DeLong, Senior Accountant (C. S.).....	G80	1 600
(See Accountancy Fund.....)	G11	200)
(Total salary.....)		1 800)

¹With house and automobile.

		<i>Salary</i>
10. E. G. Smith, Clerk (C. S.).....	G55	945
(See Residence Halls.....)	G39	675)
(See McKinley Hospital.....)	G 6	100)
(Total salary.....)		I 720)
11. Mrs. Pauline V. Phillips, Bookkeeper (C. S.).....		I 339
12. P. E. Cameron, Junior Accountant (C. S.).....		I 140
13. A. Ione Robbins, Clerk and Typist (C. S.).....		I 180
14. G. A. Da Costa, Clerk (C. S.).....		I 140
15. Mary C. Brosnahan, Typist (C. S.).....		I 071
16. Naomi L. Leonard, Bookkeeper (C. S.).....		I 071
17. Beulah J. Houston, Typist (C. S.).....		960
18. Marjorie Stillwell, Typist (C. S.).....		960

Bursar's Division

19. H. B. Ingalls, Bursar (C. S.).....		4 475
20. C. A. Webber, Assistant Bursar (C. S.).....		3 160
21. H. A. Hazleton, Head Cashier (C. S.).....		2 300
22. J. I. Johnson, Assistant Cashier (C. S.).....		I 720
23. R. F. Wood, Junior Accountant (C. S.).....		I 260
24. Mrs. Hortense S. Johnson, Payroll Clerk (C. S.).....		I 342
25. Gladys Hollingshead, Typist (C. S.).....		I 080
26. Cecil Swinehart, Junior Accountant (C. S.).....		I 140
27. G. W. Michael, Assistant Cashier (C. S.).....		I 260
28. Evelyn M. Moffett, Stenographer (C. S.).....		I 200
29. _____, Typist (C. S.).....		960

Purchasing Division

30. H. M. Edwards, Purchasing Agent (C. S.).....	DG	4 825
(See College of Commerce.....)	FG	150)
(Total salary.....)		4 975)
31. Clarence P. Slater, Assistant Purchasing Agent (C. S.)..		3 263
32. W. M. Tullock, Traffic Clerk (C. S.).....		2 530
33. H. F. Thornes, Clerk (C. S.).....		I 800
34. Zella Ulum, Stenographer (C. S.).....		I 504
35. Mrs. Calla B. Richards, Stenographer (C. S.).....		I 134
36. Mary Martinie, Stenographer (C. S.).....		960
37. W. K. Lumsden, Storekeeper, <i>Retired</i>		856
38. J. M. Lindgren, Supervisor of General Chemical Store-		
room.....	D	.....
(From Applied Chemistry Testing Fund.....)		2 000)
(From General Chemical Storeroom.....)		I 163)
(From Athletic Association.....)		I 500)
(Total salary.....)		4 663)
39. C. C. Crawford, Storekeeper (C. S.).....		.....
(From General Chemical Storeroom.....)		I 720)
40. W. L. Bennett, Stock Record Clerk (C. S.).....		.....
(From General Chemical Storeroom.....)		I 720)
41. F. C. Pearson, Storekeeper (C. S.).....		.....
(From Office Supply Storeroom.....)		I 620)
42. _____, Junior Accountant (C. S.).....		.....
(From Tabulating Machines Operation.....)		I 500)
<i>Sub-total, Salaries</i>		(73 095)
43. Wages.....	H	4 205
<i>Total, Business Office, Urbana</i>		\$ 77 300

BUSINESS OFFICE, CHICAGO

I. J. E. Millizen, Business Agent (C. S.).....		\$ 4 475
Supervisor of Animal Hospital.....	D	.....

	Salary
2. J. F. Knight, Junior Assistant Purchasing Agent (C. S.)	2 000
3. Mrs. Florence Nelson, Junior Accountant (C. S.)	1 720
4. Bess Walsh, Senior Clerk (C. S.)	1 720
5. Mrs. Miriam Stillman, Senior Clerk (C. S.)	1 540
6. Gertrude Goatley, Senior Stenographer (C. S.)	1 320
7. W. A. Powers, Junior Clerk (C. S.)	.....
(From Chicago General Storeroom Overhead)	1 020)
8. David Henze, Dental Storekeeper (C. S.)	.....
(From Dental Supply Room Overhead)	1 680)
<i>Sub-total, Salaries</i>	(12 775)
9. Wages	H 30
<i>Total, Business Office, Chicago</i>	\$ 12 805

REGISTRAR'S OFFICE, URBANA

(The divisions into which this budget is divided
are for administrative convenience only.)

1. G. P. Tuttle, Registrar (C. S.)	\$ 5 000
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Division of Admissions

2. D. A. Grossman, Examiner (C. S.)	G72	2 980
(See Accountancy Fund)	G19	705)
(See Entrance Examinations Fund)	G 9	353)
(Total salary)		4 038)
3. L. V. Peterson, Assistant Examiner (C. S.)	G15	225
(See Entrance Examinations Fund)	G60	930)
(See University Extension)	G25	385)
(Total salary)		1 540)
4. Harriet E. Hamm, Assistant Examiner (C. S.)		1 990
5. M. Zella Hall, Assistant Examiner (C. S.)	G46	918
(See Accountancy Fund)	G54	1 072)
(Total salary)		1 990)

Division of Records

6. L. A. Boice, <i>Retired</i>	I 480
7. E. C. Seyler, Recorder (C. S.)	3 000
8. Mrs. Tabitha B. Ridge, Assistant Recorder (C. S.)	1 800
9. M. Priscilla Howe, Assistant Recorder (C. S.)	1 900
10. Dorothy Clark, Assistant Recorder (C. S.)	1 500
11. Verna L. Everett, Record Clerk (C. S.)	1 000
12. Rosene A. Hawthorne, Record Clerk (C. S.)	1 270
13. Vivian Glenn, Record Clerk (C. S.)	900
14. Ruth G. Clinite, Record Clerk (C. S.)	912

Division of Statistics

15. Mary E. Johnston, Record Clerk (C. S.)	I 300
16. Helen A. Pleshar, Record Clerk (C. S.)	960

General Assistants

17. Alta Bagott, Filing Clerk (C. S.)	G80	I 160
(See Entrance Examinations Fund)	G20	290)
(Total salary)		I 450)
18. Mrs. Lucy J. Tucker, General Assistant (C. S.)	G90	860
(See Entrance Examinations Fund)	G10	100)
(Total salary)		960)
19. Carrie McGreevy, Head Stenographer (C. S.)	G64	875
(See Entrance Examinations Fund)	G15	195)
(See Accountancy Fund)	G21	290)
(Total salary)		I 360)
20. Mrs. Ethelyn Firke, Stenographer (C. S.)		I 200

		Salary
21. Mary A. Lesicko, Stenographer (C. S.).....		.....
(See Entrance Examinations Fund.....)		960)
Sub-total, Salaries.....		(31 230)
22. Wages.....	H	3 700
Total, Registrar's Office, Urbana.....		\$ 34 930

REGISTRAR'S OFFICE, CHICAGO

1. George R. Moon, Examiner and Recorder (C. S.).....	G50	\$ 2 100
(See College of Medicine, Administration.....)	G50	2 100)
(Total salary.....)		4 200)
2. Mrs. Ruth N. Adams, Assistant to Recorder and Examiner (C. S.).....		1 585
3. Mrs. Ethel Engeljohn, Clerk (C. S.).....	G33	573
(See College of Medicine, Administration.....)	G67	1 147)
(Total salary.....)		1 720)
4. Therese Stadler, Clerk and Stenographer (C. S.).....		1 072
Sub-total, Salaries.....		(5 330)
5. Wages.....	H	25
Total, Registrar's Office, Chicago.....		\$ 5 355

DEAN OF MEN

1. F. H. Turner, Dean of Men.....	D	\$ 5 107
2. C. R. Frederick, Assistant Dean of Men.....	D	2 500
3. D. F. Bracken, Assistant Dean of Men.....	D	2 500
4. D. M. Larrabee, Assistant to the Dean of Men.....	D	1 400 ¹
5. Hazel A. Yates, Secretary to the Dean of Men (Exempt).....	D	1 600
Sub-total, Salaries.....		(13 107)
6. Wages.....	H	10 000
Total, Dean of Men.....		\$ 23 107

DEAN OF WOMEN

1. Maria Leonard, Dean of Women.....	B	\$ 5 560
2. Irene D. Pierson, Assistant Dean of Women.....	D	2 207
3. Catherine C. Nelson, Assistant to the Dean of Women..	DG74	1 122
(See Residence Halls.....)	DG26	400)
(Total salary.....)		1 522)
4. Frances E. Swanson, Secretary (Exempt).....	D	1 700
Sub-total, Salaries.....		(10 589)
5. Wages.....	H	3 270
Total, Dean of Women.....		\$ 13 859

INFORMATION OFFICE

1. H. E. Cunningham, Director.....	D	.....
(Salary under University Press and Board of Trustees)		
2. Anna L. Neuber, Assistant Director (C. S.).....		\$ 2 600
Sub-total, Salaries.....		(2 600)
3. Wages.....	H	2 111
Total, Information Office.....		\$ 4 711

UNIVERSITY PRESS

1. H. E. Cunningham, Director of the University Press and Information Office.....	DG83	\$ 4 105
(See Board of Trustees.....)	DG17	895)
(Total salary.....)		5 000)

¹With privilege of taking not to exceed 1½ units of graduate work.

		<i>Salary</i>
2. H. C. Oesterling, Editor (C. S.).....		3 200
3. Maude Archdeacon, Stenographer (C. S.).....		1 500
4. Helen L. Smith, Editorial Assistant (C. S.).....		1 320
5. C. W. Reagan, Superintendent of Print Shop (C. S.).....		.....
(From Print Shop.....)		3 880)
6. C. E. Herman, Assistant Superintendent of Print Shop (C. S.).....		.....
(From Print Shop.....)		3 200)
7. W. V. Munnis, Junior Accountant (C. S.).....		.....
(From Print Shop.....)		1 840)
8. Florence Williams, Chief Proofreader (C. S.).....		.....
(From Print Shop.....)		1 828)
9. Lillian Weinheimer, Proofreader (C. S.).....		.....
(From Print Shop.....)		1 246)
10. Frances Mercer, Proofreader (C. S.).....		.....
(From Print Shop.....)		1 260)
<i>Sub-total, Salaries</i>		(10 125)
11. Wages.....	H	1 000
<i>Total, University Press</i>		\$ 11 125

HIGH SCHOOL VISITOR

1. A. W. Clevenger, High School Visitor with rank of Professor.....	D	\$ 5 000
2. H. D. Trimble, Assistant High School Visitor.....	D	3 600
3. F. C. Hood, Assistant High School Visitor.....	D	2 800
4. Frances M. Laughner, Secretary (C. S.).....		1 504
<i>Sub-total, Salaries</i>		(12 904)
5. Wages.....	H	75
<i>Total, High School Visitor</i>		\$ 12 979

PUBLIC INFORMATION

1. J. F. Wright, Director of Public Information, Director of Radio Station, and Associate Professor of Journalism.....	DG75	\$ 3 849
(See Radio Station.....)	DG25	1 283)
(Total salary.....)		5 132)
2. F. E. Schooley, Assistant to Director of Public Information and Assistant to Director of Radio Station....	DG45	1 125
(See Radio Station.....)	DG30	905)
(See Journalism.....)	EG25	570)
(Total salary.....)		2 600)
3. Mrs. Juanita Gates, Stenographer (C. S.).....	G50	660
(See Radio Station.....)	G50	660)
(Total salary.....)		1 320)
4. _____, Assistant (C. S.).....	G50	800
(See Radio Station.....)	G50	800)
(Total salary.....)		1 600)
<i>Sub-total, Salaries</i>		(6 434)
5. Wages.....	H	250
<i>Total, Public Information</i>		\$ 6 684

RADIO STATION

1. J. F. Wright, Director of Radio Station, Director of Public Information, and Associate Professor of Journalism.....	DG25	\$ 1 283
(See Public Information.....)	DG75	3 849)
(Total salary.....)		5 132)

		Salary
2. F. E. Schooley, Assistant to Director of Radio Station and Assistant to Director of Public Information...	DG30	905
(See Public Information.....)	DG45	1 125)
(See Journalism.....)	EG25	570)
(Total salary.....)		2 600)
3. Mrs. Juanita Gates, Stenographer (C. S.).....	G50	660
(See Public Information.....)	G50	660)
(Total salary.....)		1 320)
4. W. E. Phillips, Radio Station Technician (C. S.).....		2 080
5. A. E. Cohen, Musical Director in Radio Station.....	EG35	590
(See School of Music.....)	EG65	1 210)
(Total salary.....)		1 800)
6. _____, Assistant (C. S.).....	G50	800
(See Public Information.....)	G50	800)
(Total salary.....)		1 600)
<i>Sub-total, Salaries.....</i>		(6 318)
7. Wages.....	H	2 887
<i>Total, Radio Station.....</i>		\$ 9 205

ALUMNI RECORDS

1. Carl Stephens, Director of Alumni Relations (C. S.).....		\$ 2 725
(Paid by Alumni Association.....)		1 800)
(Total salary.....)		4 525)
2. Glyn Goodwine, Alumni Recorder (C. S.).....		2 419
(Paid by Alumni Association.....)		720)
(Total salary.....)		3 139)
3. Mrs. Ramona L. Walker, Junior Accountant (C. S.).....		1 440
4. Christine F. Aden, Clerk and Typist (C. S.).....		1 300
5. Ellen Ryniker, Editorial Assistant (C. S.).....		1 250
6. R. K. Lumsden, Clerk (C. S.).....		1 375
<i>Sub-total, Salaries.....</i>		(10 509)
7. Wages.....	H	840
<i>Total, Alumni Records.....</i>		\$ 11 349

COMMUNITY ADVISER

1. R. E. Hieronymus, Community Adviser, <i>Emeritus</i>		\$ 1 935
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BUREAU OF INSTITUTIONAL RESEARCH

1. C. R. Griffith, Director of the Bureau of Institutional Research.....	DG50	\$ 2 500
(See College of Education.....)	AG50	2 500)
(Total salary.....)		5 000)
2. A. H. Winakor, Statistician.....	DG50	1 337
(See Bureau of Business Research.....)	DG50	1 338)
(Total salary.....)		2 675)
3. Vera Whitted, Research Assistant.....	D	1 200
4. Genevieve Vencill, Clerk (C. S.).....		1 300
5. Lydia Hansen, Stenographer (C. S.).....		1 260
<i>Sub-total, Salaries.....</i>		(7 597)
6. Wages.....	H	500
<i>Total, Bureau of Institutional Research.....</i>		\$ 8 097

McKINLEY HOSPITAL

1. Kate M. Putnam, Superintendent of McKinley Hospital (C. S.).....		\$ 2 440 ¹
2. Mrs. Aline Erickson, Dietitian (C. S.).....	E	900

¹With maintenance, including living quarters, board, and laundry, while hospital is in operation.

		<i>Salary</i>
3. E. G. Smith, Clerk (C. S.).....	G 6	100
(See Business Office.....)	G55	945)
(See Residence Halls.....)	G39	675)
(Total salary.....)		1 720)
<i>Total, McKinley Hospital.....</i>		<i>\$ 3 440</i>

ENTRANCE EXAMINATIONS FUND

1. D. A. Grossman, Examiner (C. S.).....	G 9 \$	353
(See Registrar's Office.....)	G72	2 980)
(See Accountancy Fund.....)	G19	705)
(Total salary.....)		4 038)
2. L. V. Peterson, Assistant Examiner (C. S.).....	G60	930
(See Registrar's Office.....)	G15	225)
(See University Extension.....)	G25	385)
(Total salary.....)		1 540)
3. Alta Bagott, File Clerk (C. S.).....	G20	290
(See Registrar's Office.....)	G80	1 160)
(Total salary.....)		1 450)
4. Mrs. Lucy J. Tucker, General Assistant (C. S.).....	G10	100
(See Registrar's Office.....)	G90	860)
(Total salary.....)		960)
5. Carrie McGreevy, Head Stenographer (C. S.).....	G15	195
(See Registrar's Office.....)	G64	875)
(See Accountancy Fund.....)	G21	290)
(Total salary.....)		1 360)
6. Mary A. Lesicko, Stenographer (C. S.).....	D	960
<i>Sub-total, Salaries.....</i>		<i>(2 828)</i>
7. Wages.....	H	3 500
<i>Total, Entrance Examinations Fund.....</i>		<i>\$ 6 328</i>

ACCOUNTANCY FUND

1. D. A. Grossman, Examiner (C. S.).....	G19 \$	705
(See Registrar's Office.....)	G72	2 980)
(See Entrance Examinations Fund.....)	G 9	353)
(Total salary.....)		4 038)
2. M. Zella Hall, Assistant Examiner (C. S.).....	G54	1 072
(See Registrar's Office.....)	G46	918)
(Total salary.....)		1 990)
3. Carrie McGreevy, Head Stenographer (C. S.).....	G21	290
(See Registrar's Office.....)	G64	875)
(See Entrance Examinations Fund.....)	G15	195)
(Total salary.....)		1 360)
4. C. C. DeLong, Senior Accountant (C. S.).....	G11	200
(See Business Office.....)	G89	1 600)
(Total salary.....)		1 800)
<i>Sub-total, Salaries.....</i>		<i>(2 267)</i>
5. Wages.....	H	4 200
<i>Total, Accountancy Fund.....</i>		<i>\$ 6 467</i>

COLLEGE OF LIBERAL ARTS AND SCIENCES

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 20 396	\$ 4 025	\$ 24 421
Astronomy.....	4 725	350	5 075
Bacteriology.....	15 916	3 110	19 026
Botany.....	36 647	1 901	38 548
Chemistry.....	171 686	76 768	248 454
Classics.....	19 057	125	19 182
English.....	161 711	1 525	163 236
Entomology.....	16 961	2 000	18 961
Geology and Geography.....	48 594	1 798	50 392
German.....	31 140	200	31 340
History.....	60 623	200	60 823
Mathematics.....	91 831	550	92 381
Philosophy.....	21 838	50	21 888
Physiology.....	18 110	2 878	20 988
Political Science.....	36 977	100	37 077
Psychology.....	29 493	1 675	31 168
Romance Languages.....	63 640	300	63 940
Sociology.....	26 475	125	26 600
Zoology.....	60 801	7 650	68 451
Classical Museum.....	250	50	300
Museum of European Culture.....	250	650	900
Natural History Museum.....	4 100	750	4 850
<i>Total</i>	<i>\$941 221</i>	<i>\$106 780</i>	<i>\$1 048 001</i>

Expendable Gift Funds

(All Research)

	<i>Salaries and Wages¹</i>	<i>Other Expense¹</i>	<i>Total¹</i>
Chemistry:			
Amino Acids.....	\$ 3 200	\$1 800	\$ 5 000
E. I. Du Pont de Nemours and Co. Research.....	2 000	.....	2 000
Spectroscopic Analysis of Water.....	3 500	.....	3 500
Psychology:			
Animal Hearing.....	400	100	500
Estimated New Projects.....	3 000	1 000	4 000
<i>Total</i>	<i>\$12 100</i>	<i>\$2 900</i>	<i>\$15 000</i>

Administration

	<i>Salary</i>
1. M. T. McClure, Dean..... B	\$ 7 660
Professor of Philosophy and Head of Department... A	.....
2. H. F. Fletcher, Associate Dean..... DG90	4 500
(See Department of English..... AG10	500)
(Total salary.....	5 000)
3. H. S. Dawson, Assistant to the Dean..... D	2 500
4. Mrs. Susan D. McNamara, Secretary to the Dean (Exempt)..... D	1 280
5. _____, Stenographer (C. S.).....	1 200
6. Gudrun Torgerson, Stenographer (C. S.).....	1 180
7. _____, Record Clerk (C. S.).....	960
<i>Sub-total, Salaries</i>	(19 280)
8. Wages..... H	1 116
<i>Total, Administration</i>	<i>\$ 20 396</i>

¹Estimated.

Astronomy

		Salary
1. R. H. Baker, Professor and Head of Department.....	A	\$ 4 475
Sub-total, Salaries.....		(4 475)
2. Wages.....	H	250
Total, Astronomy.....		\$ 4 725

Bacteriology

1. F. W. Tanner, Professor and Head of Department.....	A	\$ 5 140
2. G. I. Wallace, Assistant Professor.....	D	2 702
3. F. M. Clark, Instructor.....	E	1 720
4. O. F. Edwards, Instructor.....	E	1 800
5. _____, Assistant.....	EG50	600
6. _____, Assistant.....	EG50	600
7. P. R. Beamer, Assistant.....	EG50	600
8. A. L. Moody, Laboratory Helper (C. S.).....		1 540
Sub-total, Salaries.....		(14 702)
9. Wages.....	H	1 214
Total, Bacteriology.....		\$ 15 916

Botany

1. C. F. Hottes, Professor of Plant Physiology and Head of Department.....	AG83	\$ 4 493
(See College of Agriculture.....)	DG17	899)
(Total salary.....)		5 392)
2. William Trelease, Professor, <i>Emeritus</i>		2 280
3. N. E. Stevens, Professor.....	A	5 300
4. J. T. Buchholz, Professor.....	A	5 140
5. A. G. Vestal, Associate Professor (On leave with full pay for second semester of 1936-37).....	A	3 950
6. H. J. Fuller, Associate.....	D	2 100
7. Stella M. Hague, Instructor.....	E	2 260
8. Stephen Diachun, Assistant.....	EG50	600
9. Margaret Middleton, Assistant.....	EG50	600
10. P. C. Lemon, Assistant.....	EG50	600
11. H. A. Harris, Assistant.....	EG50	600
12. Virginia B. Gangstad, Assistant.....	EG50	600
13. C. H. Mueller, Assistant.....	EG50	600
14. R. V. Drexler, Assistant.....	EG50	600
15. Katherine Kinsel, Assistant.....	EG50	600
16. W. H. Brown, Assistant.....	EG50	600
17. W. M. Marberry, Assistant.....	EG25	300
18. _____, Assistant.....	EG25	300
19. Ruth Schmutzler, Stenographer and Clerk (C. S.).....		1 177
20. _____, Laboratory Helper and Mechanician (C. S.).....		1 320
21. F. W. Schaeде, Laboratory Helper (C. S.).....		1 180
22. J. H. Ernest, Laboratory Helper and Mechanician (C. S.) Retired.....		647
Sub-total, Salaries.....		(35 847)
23. Wages.....	H	800
Total, Botany.....		\$ 36 647

Chemistry

1. Roger Adams, Professor of Organic Chemistry and Head of Department.....	A	\$ 10 000
2. W. A. Noyes, Professor, <i>Emeritus</i>		3 000
3. W. C. Rose, Professor of Biochemistry.....	A	6 400

		Salary
4.	B. S. Hopkins, Professor of Inorganic Chemistry.....	A 5 140
5.	A. M. Buswell, Professor of Chemistry.....	AG40 2 260
	(Paid by State Water Survey.....)	AG60 3 300)
	(Total salary.....)	5 560)
6.	W. H. Rodebush, Professor of Physical Chemistry.....	A 5 560
7.	D. B. Keyes, Professor of Chemical Engineering.....	AG50 2 780
	(See Engineering Experiment Station.....)	AG50 2 780)
	(Total salary.....)	5 560)
8.	G. L. Clark, Professor of Chemistry.....	A 5 980
9.	C. S. Marvel, Professor of Organic Chemistry.....	A 5 560
10.	R. C. Fuson, Professor of Organic Chemistry.....	A 4 300
11.	R. L. Shriner, Professor of Organic Chemistry.....	A 4 500
12.	T. E. Phipps, Associate Professor.....	A 3 425
13.	J. H. Reedy, Associate Professor.....	A 3 425
14.	G. F. Smith, Associate Professor.....	A 3 288
15.	H. F. Johnstone, Associate Professor of Chemical Engineering.....	AG85 3 250
	(See Engineering Experiment Station.....)	AG15 550)
	(Total salary.....)	3 800)
16.	D. T. Englis, Associate Professor.....	A 3 300
17.	L. F. Audrieth, Assistant Professor.....	B 2 600
18.	J. C. Bailar, Assistant Professor.....	B 2 800
19.	M. J. Copley, Assistant Professor.....	D 2 600
20.	E. W. Comings, Assistant Professor of Chemical Engineering.....	D 2 700
21.	Rosalie M. Parr, Associate.....	B 2 530
22.	Virginia Bartow, Associate.....	B 2 260
23.	G. H. Reed, Associate.....	B 1 950
24.	H. E. Carter, Associate.....	D 2 000
25.	F. C. Howard, Instructor in Chemical Engineering.....	E 2 260
26.	D. G. Nicholson, Instructor.....	E 2 100
27.	Paul Anders, Assistant in Glass Blowing.....	D 1 900
28.	_____, Special Research Assistant.....	D 2 000
29.	_____, Special Research Assistant.....	D 2 000
30.	C. C. Price, III, Special Research Assistant.....	D 2 000
31.	_____, Assistant.....	E 1 200
32.	_____, Assistant.....	E 1 200
33.	_____, Assistant.....	E 1 200
34.	_____, Assistant.....	E 1 200
35.	_____, Assistant.....	E 1 200
36.	_____, Assistant.....	E 1 200
37.	_____, Assistant.....	E 1 200
38.	_____, Assistant.....	EG50 600
39.	J. F. McPherson, Assistant.....	EG50 600
40.	R. E. Henry, Assistant.....	EG50 600
41.	R. E. Damschroder, Assistant.....	EG50 600
42.	R. F. Miller, Assistant.....	EG50 600
43.	D. E. Wolf, Assistant.....	EG50 600
44.	G. B. Brown, Assistant.....	FG50 600
45.	R. W. Krebs, Assistant.....	EG50 600
46.	J. C. Cowan, Assistant.....	EG50 600
47.	J. H. Brown, Assistant.....	EG50 600
48.	J. R. Little, Assistant.....	EG50 600
49.	G. E. Ullyot, Assistant.....	EG50 600
50.	C. L. Fleming, Jr., Assistant.....	EG50 600
51.	_____, Assistant.....	EG50 600
52.	W. E. Ross, Assistant.....	EG50 600
53.	H. D. Rhodes, Assistant.....	EG50 600
54.	Robert Rowan, Jr., Assistant.....	EG50 600
55.	_____, Assistant.....	EG50 600

		<i>Salary</i>
56. _____, Assistant.....	EG50	600
57. _____, Assistant.....	EG50	600
58. W. P. Tyler, Assistant.....	EG50	600
59. S. T. Gross, Assistant.....	EG50	600
60. R. A. Stegeman, Assistant.....	EG50	600
61. B. C. Marklein, Assistant.....	EG50	600
62. H. C. Black, Assistant.....	EG50	600
63. _____, Assistant.....	EG50	600
64. E. J. Matson, Assistant.....	EG50	600
65. R. L. May, Assistant.....	EG50	600
66. _____, Assistant.....	EG50	600
67. _____, Assistant.....	EG50	600
68. N. S. Moon, Assistant.....	EG50	600
69. E. E. Rice, Assistant.....	EG50	600
70. Michael Sveta, Assistant.....	EG33	400
71. H. M. Tenney, Assistant.....	EG33	400
72. E. E. Gruber, Assistant.....	EG33	400
73. _____, Assistant.....	EG33	400
74. L. L. Ryden, Assistant.....	EG33	400
75. _____, Assistant.....	EG33	400
76. C. L. Rollinson, Assistant.....	EG33	400
77. W. E. Holland, Assistant.....	EG33	400
78. _____, Assistant.....	EG33	400
79. C. A. Stiegman, Assistant.....	EG33	400
80. _____, Assistant.....	EG33	400
81. B. T. Briggs, Assistant.....	EG33	400
82. J. H. Chapin, Assistant.....	EG33	400
83. L. S. Keyser, Assistant.....	EG33	400
84. R. L. Hicks, Assistant.....	EG33	400
85. J. P. McReynolds, Assistant.....	EG33	400
86. _____, Assistant.....	EG33	400
87. Dudley Glass, Assistant.....	EG33	400
88. _____, Assistant.....	EG33	400
89. J. W. Cole, Assistant.....	EG25	300
90. R. C. Cary, Assistant.....	EG25	300
91. Mary Scott, Assistant.....	EG25	300
92. J. M. Cross, Assistant.....	EG25	300
93. C. E. Denoon, Assistant.....	EG25	300
94. _____, Assistant.....	EG25	300
95. _____, Assistant.....	EG25	300
96. A. J. Paik, Assistant.....	EG25	300
97. G. M. Pohler, Assistant.....	EG25	300
98. R. L. Seifert, Assistant.....	EG25	300
99. Allene Jeanes, Assistant.....	EG25	300
100. S. O. Greenlee, Assistant.....	EG25	300
101. _____, Assistant.....	EG25	300
102. Mrs. Edna V. Evans, Executive Clerk (C. S.).....		2 200
103. Dorothy R. Aspern, Departmental Stenographer (C. S.)...		1 011
104. Carol G. Crabbs, Departmental Stenographer (C. S.)....		1 126
105. Dorothy M. Denhart, Departmental Stenographer (C. S.)	G90	1 008
(See Engineering Experiment Station.....	G10	118)
(Total salary.....		1 126)
106. Elizabeth Parker, Departmental Stenographer (C. S.)...		900
107. C. F. Miller, Head Clerk (C. S.).....		2 260
108. Thomas Peel, Storekeeper (C. S.).....		1 630
109. Forrest Mock, Storekeeper (C. S.).....		1 540
110. M. T. Murrell, Storekeeper (C. S.).....		1 396
111. C. E. Dalton, Storekeeper (C. S.).....		1 450
112. S. A. Phillips, Laboratory Helper (C. S.).....		960
113. L. S. Kirby, Laboratory Helper (C. S.).....		1 126

		<i>Salary</i>
114. L. E. Tillotson, Laboratory Helper (C. S.).....		1 288
115. C. M. Scott, Laboratory Helper (C. S.).....		1 234
116. C. B. Dunn, Laboratory Helper (C. S.).....		1 180
117. E. N. Genung, Laboratory Helper (C. S.).....		900
118. Florence Alexander, Laboratory Helper (C. S.).....		929
119. A. E. Wood, Mechanician (C. S.).....		1 900
120. G. A. Pittman, Mechanical Assistant (C. S.).....		1 234
121. C. W. Powers, Machinist (C. S.).....		1 540
122. _____, Microanalyst.....	D	1 180
<i>Sub-total, Salaries</i>		(170 960)
123. Wages.....	H	726
<i>Total, Chemistry</i>		\$171 686

Classics

1. W. A. Oldfather, Professor and Chairman of Department.....	A	\$ 6 200
2. H. V. Canter, Professor.....	A	5 132
3. B. E. Perry, Associate Professor.....	A	4 038
4. P. L. Zickgraf, Assistant.....	EG ₅₀	700
5. _____, Assistant.....	EG ₅₀	700
6. J. L. Catterall, Research Assistant.....	D	1 800
<i>Sub-total, Salaries</i>		(18 570)
7. Wages.....	H	487
<i>Total, Classics</i>		\$ 19 057

English

1. Ernest Bernbaum, Professor.....	A	\$ 5 860
2. W. J. Graham, Professor.....	A	5 000
3. G. T. Flom, Professor, Scandinavian Languages and English Philology.....	A	4 475
4. H. G. Paul, Professor.....	A	4 913
5. Jacob Zeitlin, Professor.....	A	4 650
6. T. W. Baldwin, Professor.....	A	4 650
7. E. C. Baldwin, Professor (On leave with full pay for first semester of 1936-37).....	A	4 000
8. H. S. V. Jones, Professor.....	A	4 225
9. H. N. Hillebrand, Professor.....	A	4 225
10. B. L. Jefferson, Professor and Executive Secretary of the Department.....	A	4 538
11. Mrs. Alta G. Saunders, Associate Professor of Business English.....		.....
(See Business Organization and Operation.....)	A	3 425)
12. W. M. Parrish, Associate Professor.....	D	3 500
13. J. J. Parry, Associate Professor.....	A	3 250
14. H. F. Fletcher, Associate Professor.....	AG ₁₀	500
(See Administration.....)	DG ₉₀	4 500)
(Total salary.....)		5 000)
15. P. N. Landis, Associate Professor.....	A	4 000
16. R. B. Weirick, Associate Professor.....	B	3 200
17. A. W. Secord, Associate Professor.....	A	3 250
18. Clarissa Rinaker, Assistant Professor.....	D	2 350
19. C. L. Finney, Assistant Professor.....	D	2 980
20. Martha J. Kyle, Assistant Professor, <i>Emeritus</i>		1 330
21. W. D. Templeman, Assistant Professor.....	D	2 620
22. C. R. Anderson, Assistant Professor.....	D	2 620
23. Ruth Kelso, Assistant Professor (On leave with one-half pay for 1936-37).....	D	2 350

		<i>Salary</i>
24.	S. E. Glenn, Assistant Professor..... D	2 700
25.	M. S. Goldman, Assistant Professor..... D	2 700
26.	Caroline F. Tupper, Associate..... D	2 305
27.	Garreta H. Busey, Associate..... D	1 990
28.	J. W. Swanson, Associate and Supervisor of Dramatic Productions..... D	2 530
29.	Mrs. Leah F. Trelease, Instructor..... E	1 990
30.	Severina E. Nelson, Instructor..... E	1 900
31.	Margaret Bloom, Instructor..... E	1 720
32.	Cornelia P. Kelley, Instructor..... E	1 900
33.	Mrs. Esther H. Rapp, Instructor..... E	1 900
34.	Margaret French, Instructor..... E	1 900
35.	J. W. Harris, Instructor..... E	1 630
36.	W. G. Johnson, Instructor..... E	1 630
37.	A. D. Huston, Instructor and Supervisor of Speech Aids Service..... EG75	1 350
	(See Division of University Extension..... EG25)	450)
	(Total salary.....)	1 800)
38.	_____, Assistant..... E	1 630
39.	H. P. Wheeler, Assistant..... E	1 540
40.	R. G. Henderson, Assistant..... E	1 550
41.	R. G. Mood, Assistant..... E	1 720
42.	E. C. Coleman, Assistant..... E	1 810
43.	R. A. Gettmann, Assistant..... E	1 720
44.	E. V. Sandin, Assistant..... E	1 810
45.	E. H. Peterson, Assistant..... E	1 720
46.	C. W. Roberts, Assistant..... E	1 720
47.	D. R. Lang, Assistant..... E	1 540
48.	Dorothy E. Siedenbug, Assistant..... E	1 450
49.	R. L. Blair, Assistant..... E	1 500
50.	J. A. Hamilton, Assistant..... E	1 559
51.	Mildred A. Martin, Assistant..... E	1 500
52.	Dorles C. Stutzman, Assistant..... E	1 559
53.	L. C. Dolk, Assistant..... E	1 559
54.	J. I. Owen, Assistant..... E	1 621
55.	Richard Hadley, Assistant..... E	1 404
56.	_____, Assistant (Salary paid from unused portion of salary of Ruth Kelso absent on leave; not included in total)..... E	(1 175)
57.	_____, Assistant..... E	1 450
58.	_____, Assistant..... E	1 450
59.	_____, Assistant..... E	1 450
60.	_____, Assistant..... E	1 450
61.	_____, Assistant..... E	1 450
62.	_____, Assistant..... E	1 450
63.	G. C. Camp, Assistant..... EG67	1 000
64.	_____, Assistant..... EG67	1 000
65.	E. W. McDowell, Assistant..... EG67	1 000
66.	E. G. Ballard, Assistant..... EG67	1 000
67.	_____, Assistant..... EG67	1 000
68.	G. P. Haskell, Assistant..... EG67	1 121
69.	F. C. Osenburg, Assistant..... EG67	1 059
70.	Mrs. Edith S. Sweney, Assistant..... EG67	1 000
71.	R. B. Orlovich, Assistant..... EG67	1 000
72.	T. H. Trimble, Assistant..... EG67	1 000
73.	Carolyn Washburn, Assistant..... EG67	990
74.	C. H. Shattuck, Assistant..... EG67	967
75.	Leo Hughes, Assistant..... EG67	983
76.	Olive Henneberger, Assistant..... EG67	1 000
77.	E. G. Fisher, Assistant..... EG33	483

		<i>Salary</i>
78. D. K. Bruner, Assistant.....	EG33	500
79. _____, Assistant.....	EG25	415
80. Mary K. Hansen, Clerk and Stenographer (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(160 961)
81. Wages.....	H	750
<i>Total, English</i>		\$161 711

Entomology

1. C. L. Metcalf, Professor and Head of Department.....	A	\$ 4 913
2. W. P. Hayes, Associate Professor.....	A	3 775
3. W. V. Balduf, Assistant Professor.....	B	3 275
4. V. G. Milum, Assistant Professor.....	D	2 980
5. R. W. Fay, Assistant.....	EG50	600
6. Marjorie M. Jones, Junior Stenographer (C. S.).....		1 018
<i>Sub-total, Salaries</i>		(16 561)
7. Wages.....	H	400
<i>Total, Entomology</i>		\$ 16 961

Geology and Geography

1. F. W. DeWolf, Professor of Geology.....	A	
Head of Department.....	D	\$ 6 820
2. W. S. Bayley, Professor of Geology, <i>Emeritus</i>		2 825
3. T. E. Savage, Professor of Geology, <i>Emeritus</i>		2 771
4. T. T. Quirke, Professor of Geology.....	A	4 138
5. W. O. Blanchard, Professor of Geography.....	A	4 038
6. W. V. Howard, Associate Professor of Geology.....	A	3 600
7. F. P. Shepard, Associate Professor of Geology.....	A	3 030
8. A. H. Sutton, Assistant Professor of Geology.....	B	2 980
9. H. R. Wanless, Assistant Professor of Geology.....	D	2 980
10. J. L. Page, Assistant Professor of Geography.....	B	2 620
11. J. H. Burgy, Assistant Professor of Geography.....	D	2 310
12. E. Muriel Poggi, Associate in Geography.....	D	2 350
13. J. R. Randall, Assistant in Geography.....	E	1 402
14. A. B. Cozzens, Assistant in Geography.....	E	1 300
15. G. V. Cohee, Assistant in Geology.....	EG50	600
16. J. F. Barrett, Assistant in Geology.....	EG50	600
17. V. N. Fischer, Assistant in Geology.....	EG50	600
18. _____, Assistant in Geology.....	EG50	600
19. _____, Assistant in Geology.....	EG50	600
20. _____, Assistant in Geology.....	EG50	600
21. Thelma Jean Johnson, Clerk (C. S.) ($\frac{1}{4}$ time Economic Geology and $\frac{3}{4}$ time Geology).....		1 180
<i>Sub-total, Salaries</i>		(47 944)
22. Wages.....	H	650
<i>Total, Geology and Geography</i>		\$ 48 594

German

1. A. W. Aron, Professor and Head of Department.....	A	\$ 5 560
2. N. C. Brooks, Professor and Curator of Museum of European Culture.....	A	4 250
3. C. A. Williams, Professor.....	A	3 750
4. A. H. Koller, Assistant Professor.....	B	2 820
5. Daisy L. Blaisdell, Assistant Professor, <i>Emeritus</i>		1 330
6. J. T. Geissendoerfer, Assistant Professor.....	B	3 070
7. Mimi I. Jehle, Associate.....	B	2 100
8. R. T. Ittner, Assistant.....	EG75	900

		<i>Salary</i>
9. U. E. Fehlau, Assistant.....	EG75	900
10. A. C. F. Scherer, Assistant.....	EG50	600
11. _____, Assistant.....	EG50	600
12. Klasine E. von Westen, Assistant.....	EG50	600
13. _____, Assistant.....	EG50	600
14. K. E. Planitz, Assistant.....	EG50	600
15. Alice Farwell, Assistant.....	EG50	600
16. C. H. Stubing, Assistant.....	EG50	600
17. J. P. Robertson, Assistant.....	EG50	600
18. Lucille V. Palmer, Assistant.....	EG50	600
19. _____, Assistant.....	EG50	600
20. _____, Assistant.....	EG25	300
<i>Sub-total, Salaries</i>		(30 980)
21. Wages.....	H	160
<i>Total, German</i>		\$ 31 140

History

1. L. M. Larson, Professor and Head of Department.....	A	\$ 5 980
2. A. H. Lybyer, Professor (On leave with full pay for first semester of 1936-37).....	A	5 140
3. W. S. Robertson, Professor.....	A	5 140
4. T. C. Pease, Professor.....	A	3 340
(Paid by Illinois Historical Library.....)		1 800)
(Total salary.....)		5 140)
5. P. V. B. Jones, Professor.....	A	3 818
6. J. G. Randall, Professor.....	A	4 250
7. F. C. Dietz, Professor.....	A	4 038
8. M. L. Hansen, Professor.....	A	4 257
9. J. W. Swain, Associate Professor.....	A	3 500
10. F. S. Rodkey, Associate Professor.....	A	3 600
11. Louise B. Dunbar, Assistant Professor (On leave with one-half pay for second semester of 1936-37).....	B	2 710
12. F. S. Ronalds, Assistant Professor.....	B	2 530
13. R. C. Werner, Assistant Professor.....	B	2 440
14. E. L. Erickson, Associate.....	B	2 260
15. Mary L. Shay, Associate.....	D	2 200
16. Ameda R. King, Instructor and Clerk.....	E	1 720 ¹
17. R. G. Bone, Assistant.....	EG75	900
18. _____, Assistant.....	EG50	600
19. _____, Assistant.....	EG50	600
20. _____, Assistant.....	EG50	600
21. _____, Assistant.....	EG50	600
22. _____, Assistant.....	EG25	300
<i>Sub-total, Salaries</i>		(60 523)
23. Wages.....	H	100
<i>Total, History</i>		\$ 60 623

Mathematics

1. A. B. Coble, Professor and Head of Department.....	A	\$ 8 500
2. E. J. Townsend, Professor, <i>Emeritus</i>		3 000
3. G. A. Miller, Professor, <i>Emeritus</i>		2 950
4. J. B. Shaw, Professor, <i>Emeritus</i>		2 259
5. R. D. Carmichael, Professor.....	A	.....
(Salary under Graduate School)		
6. Arnold Emch, Professor.....	A	4 257
7. A. R. Crathorne, Professor.....	A	4 100

¹\$573 as Clerk; \$1,147 as Instructor.

		Salary
8. E. B. Lytle, Associate Professor (On leave with one-half pay for 1936-37).....	A	3 600
9. Olive C. Hazlett, Associate Professor.....	A	3 500
10. H. R. Brahana, Associate Professor.....	A	4 000
11. W. J. Trjitzinsky, Associate Professor.....	D	4 000
12. H. W. Bailey, Assistant Professor and Executive Secretary of the Department.....	B	3 300
13. Harry Levy, Assistant Professor.....	B	2 650
14. L. L. Steimley, Associate.....	B	2 530
15. D. G. Bourgin, Associate.....	B	2 635
16. P. W. Ketchum, Associate.....	B	2 635
17. Echo D. Pepper, Associate.....	B	2 350
18. Beulah M. Armstrong, Associate.....	B	2 260
19. V. A. Hoersch, Associate.....	B	2 140
20. Wilfrid Wilson, Associate.....	B	2 140
21. J. L. Doob, Associate.....	D	2 400
22. J. W. Peters, Instructor.....	E	2 055
23. O. K. Bower, Instructor.....	E	2 080
24. H. J. Miles, Instructor.....	E	2 080
25. Leonard Bristow, Instructor.....	E	2 080
26. G. E. Moore, Instructor.....	E	2 080
27. Josephine H. Chanler, Assistant.....	E	1 500
28. _____, Assistant.....	E	1 450
29. _____, Assistant.....	E	1 350
30. _____, Assistant.....	E	1 350
31. D. M. Brown, Assistant.....	EG67	1 000
32. _____, Assistant.....	EG67	1 000
33. F. C. Gentry, Assistant.....	EG50	750
34. _____, Assistant.....	EG50	750
35. D. R. Shreve, Assistant.....	EG50	750
36. H. C. Fryer, Assistant.....	EG50	750
37. E. L. Welker, Assistant.....	EG50	750
38. J. M. Dobbie, Assistant.....	EG40	600
39. J. D. Campbell, Assistant.....	EG40	600
40. J. R. F. Kent, Assistant.....	EG40	600
41. Virginia Modesitt, Assistant.....	EG33	500
42. F. L. Dennis, Assistant.....	EG33	500
43. Mildred Norval, Assistant.....	EG33	500
44. _____, Assistant (Salary paid from unused portion of salary of E. B. Lytle absent on leave; not included in total).....		(1 800)
45. Mrs. Mary P. Walls, Secretary to Head of Department (C. S.).....		1 500
Sub-total, Salaries.....		(91 781)
46. Wages.....	H	50
Total, Mathematics.....		\$ 91 831

Philosophy

1. M. T. McClure, Professor and Head of Department.....	A	.....
(Salary under Liberal Arts and Sciences, Administration)		
2. A. H. Daniels, Professor and Acting President, <i>Emeritus</i> (See President's Office).....		\$ 3 000
(Total salary).....		1 954)
3. G. R. Morrow, Professor.....	A	4 738
4. G. A. Tawney, Professor.....	AG50	2 800
5. D. W. Gotshalk, Associate Professor.....	D	3 200
6. J. A. Nicholson, Assistant Professor.....	D	2 700
7. P. L. DeLargy, Associate.....	D	2 400

8. O. A. Kubitz, Instructor.....	E	Salary	2 000
9. _____, Instructor.....	EG50		1 000
<i>Total, Philosophy.....</i>			<i>\$ 21 838</i>

Physiology

1. W. E. Burge, Associate Professor.....	A		.....
Acting Head of the Department.....	D	\$	3 600
2. F. R. Steggerda, Assistant Professor.....	D		2 700
3. W. P. Elhardt, Instructor.....	E		2 100
4. G. C. Wickwire, Instructor.....	E		2 170
5. Mildred E. Jones, Instructor.....	E		1 600
6. Leora P. Kneer, Assistant.....	E		1 540
7. O. S. Orth, Assistant.....	E		1 540
8. H. W. Neild, Assistant.....	E		1 360
9. R. L. Davis, Laboratory Helper (C. S.).....			900
<i>Sub-total, Salaries.....</i>			<i>(17 510)</i>
10. Wages.....	H		600
<i>Total, Physiology.....</i>			<i>\$ 18 110</i>

Political Science

1. J. W. Garner, Professor and Head of Department.....	A	\$	7 240
2. J. A. Fairlie, Professor (On leave with full pay for first semester of 1936-37).....	A		5 500
3. J. M. Mathews, Professor.....	A		5 132
4. C. A. Berdahl, Professor.....	A		4 600
5. C. M. Kneier, Associate Professor.....	A		3 700
6. C. S. Hyneman, Assistant Professor.....	D		3 330
7. Valentine Jobst, Instructor.....	E		1 800
8. C. F. Snider, Instructor.....	E		1 800
9. J. F. Isakoff, Assistant.....	E		1 300
10. G. G. Lentz, Assistant.....	EG50		600
11. Elliot Cassidy, Assistant.....	EG50		600
12. _____, Assistant.....	EG25		400
13. _____, Assistant.....	EG25		300
14. _____, Stenographer (C. S.).....	EG50		475
<i>Sub-total, Salaries.....</i>			<i>(36 777)</i>
15. Wages.....	H		200
<i>Total, Political Science.....</i>			<i>\$ 36 977</i>

Psychology

1. Herbert Woodrow, Professor and Head of Department..	A	\$	4 913
2. P. T. Young, Professor.....	A		3 750
3. E. A. Culler, Professor.....	A		3 750
4. A. W. Brown, Associate Professor (Without salary)...	A		.....
5. G. D. Higginson, Associate Professor.....	B		3 070
6. _____, Assistant Professor.....	D		3 000
7. F. L. Ruch, Assistant Professor.....	B		2 600
8. W. G. McAllister, Associate.....	B		2 260
9. _____, Instructor.....	D		1 700
10. W. B. Singer, Assistant.....	EG50		600
11. C. H. Bumstead, Assistant.....	EG50		600
12. L. L. Mays, Assistant.....	EG50		600
13. L. N. Wiley, Assistant.....	EG50		600
14. M. R. Jones, Assistant.....	EG50		600
15. Earl Allgaier, Assistant.....	EG50		600

16. _____, Clerk (C. S.).....	EG50	Salary 500
<i>Sub-total, Salaries</i>		(29 143)
17. Wages.....	H	350
<i>Total, Psychology</i>		\$ 29 493

Romance Languages

1. D. H. Carnahan, Professor and Head of Department....	A	\$ 4 913
2. T. E. Oliver, Professor.....	A	4 475
3. Régis Michaud, Professor (On leave with full pay for first semester of 1936-37).....	A	5 560
4. John Van Horne, Professor.....	A	4 000
5. Arthur Hamilton, Associate Professor.....	A	3 338
6. J. A. Balseiro, Associate Professor.....	A	3 469
7. S. F. Will, Assistant Professor.....	B	3 300
8. P. E. Jacob, Assistant Professor.....	B	2 800
9. C. C. Gullette, Assistant Professor.....	B	2 980
10. A. V. Roche, Associate.....	D	2 000
11. J. B. Burner, Instructor.....	E	1 800
12. F. O. Adam, Assistant.....	E	1 540
13. J. R. Young, Assistant.....	E	1 540
14. J. H. Amiel, Assistant.....	E	1 540
15. John Alexander, Assistant.....	E	1 545
16. J. H. Utley, Assistant.....	E	1 540
17. G. R. Hilton, Assistant.....	E	1 540
18. L. H. Bussard, Assistant.....	E	1 630
19. Angelina R. Pietrangeli, Assistant.....	E	1 630
20. W. P. Dismukes, Assistant.....	EG50	900
21. R. R. Bushart, Assistant.....	EG50	600
22. C. G. Rowe, Assistant.....	EG50	750
23. B. G. Carter, Assistant.....	EG50	700
24. Edna Mae Goggin, Assistant.....	EG50	800
25. J. A. Ramsey, Assistant.....	EG50	750
26. Louise Lodge, Assistant.....	EG50	750
27. Margaret Kidder, Assistant.....	EG50	850
28. E. S. Beadle, Assistant.....	EG50	600
29. Kathryn I. Allen, Assistant.....	EG50	750
30. Dorothy M. Ralph, Assistant.....	EG50	700
31. J. S. Flores, Assistant.....	EG50	600
32. J. H. Hartsook, Assistant.....	EG50	600
33. M. Ercilia Kiler, Assistant.....	EG50	600
34. Faith S. Williams, Assistant.....	EG50	600
35. Mary C. Stults, Assistant.....	EG25	300
36. Dorothy E. Stuttle, Assistant.....	EG25	300
37. Mary E. Klingner, Assistant.....	EG25	300
38. Edna Mae Edwards, Assistant.....	EG25	300
39. Regina Hill, Assistant.....	EG25	300
40. Arlene M. Tarvin, Stenographer (C. S.).....	EG50	450
<i>Total, Romance Languages</i>		\$ 63 640

Sociology

1. _____, Professor and Head of Department.....		\$ 6 000
2. H. W. Odum, Visiting Professor.....Sem. II F		(3 500)
(Paid from item 1; not included in total)		
3. D. R. Taft, Professor.....	A	4 475
4. E. T. Hiller, Professor and Acting Head of Department	A	4 100
5. J. W. Albigh, Assistant Professor.....	B	2 800
6. W. R. Tylor, Assistant Professor.....	D	2 900

		<i>Salary</i>
7. B. F. Timmons, Assistant Professor.....	B	2 800
8. D. E. Lindstrom, Assistant Professor of Rural Sociology (See College of Agriculture.....)	D	..... 3 000)
9. E. A. Ahrens, Instructor.....	E	2 100
10. A. V. Houghton, Assistant.....	EG50	700
<i>Sub-total, Salaries.....</i>		(25 875)
11. Wages.....	H	600
<i>Total, Sociology.....</i>		\$ 26 475

Zoology

1. Charles Zeleny, Professor and Head of Department.....	A	\$ 5 560
2. H. B. Ward, Professor, <i>Emeritus</i>		3 000
3. Frank Smith, Professor of Systematic Zoology, <i>Emeritus</i>		2 250
4. V. E. Shelford, Professor.....	A	5 075
5. H. J. Van Cleave, Professor (On leave with full pay for first semester of 1936-37).....	A	4 950
6. Waldo Shumway, Professor.....	A	4 913
7. L. A. Adams, Associate Professor.....	B	3 700
8. R. R. Kudo, Associate Professor.....	D	3 500
9. L. J. Thomas, Assistant Professor.....	B	3 160
10. F. B. Adamstone, Assistant Professor.....	B	2 800
11. S. C. Kendeigh, Assistant Professor.....	D	2 650
12. W. M. Luce, Associate.....	B	2 450
13. F. A. Brown, Jr., Instructor.....	E	1 720
14. B. V. Hall, Instructor.....	E	1 720
15. R. J. Costley, Assistant.....	EG50	600
16. _____, Assistant.....	EG50	600
17. _____, Assistant.....	EG50	600
18. _____, Assistant.....	EG50	600
19. _____, Assistant.....	EG50	600
20. _____, Assistant.....	EG50	600
21. _____, Assistant.....	EG50	600
22. C. L. Kanatzar, Assistant.....	EG25	300
23. N. T. Mattox, Assistant.....	EG25	300
24. W. H. Leigh, Assistant.....	EG25	300
25. Evert Conder, Assistant.....	EG25	300
26. E. E. Shipman, Assistant.....	EG25	300
27. A. C. Twomey, Assistant.....	EG25	300
28. _____, Assistant.....	EG25	300
29. _____, Assistant.....	EG25	300
30. R. W. Dexter, Assistant.....	EG25	300
31. Mrs. Katharine H. Paul, Scientific Artist.....	E	2 260
32. O. C. McMillin, Technician and Storekeeper.....	D	1 900
33. Virginia T. Brennan, Clerk and Stenographer (C. S.).....		1 180
<i>Sub-total, Salaries.....</i>		(59 688)
34. Wages.....	H	1 113
<i>Total, Zoology.....</i>		\$ 60 801

Classical Museum

1. Wages.....	H	\$ 250
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Museum of European Culture

1. Wages.....	H	\$ 250
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Museum of Natural History

1. F. C. Baker, Curator.....	D	\$ 3 700
<i>Sub-total, Salaries.....</i>		(3 700)
2. Wages.....	H	400
<i>Total, Museum of Natural History.....</i>		\$ 4 100

SCHOOL OF JOURNALISM

		<i>Salary</i>
1. L. W. Murphy, Director of the School of Journalism... D		
Professor..... A	\$	5 000
2. R. R. Barlow, Associate Professor..... A		3 518
3. J. F. Wright, Associate Professor..... D		.....
(Salary under Public Information and Radio Station)		
4. O. C. Leiter, Associate Professor..... D		3 400
5. C. L. Allen, Associate Professor (On leave with one-half pay for 1936-37)..... D		3 350
6. F. S. Siebert, Assistant Professor..... D		3 010
7. B. S. Dickinson, Associate..... D		2 325
8. N. H. Shere, Instructor (Salary paid from unused portion of salary of C. L. Allen absent on leave; not included in total)..... EG50	(1 500)	
9. F. E. Schooley, Assistant..... EG25		570
(See Public Information..... DG45	1 125)	
(See Radio Station..... DG30	905)	
(Total salary.....	2 600)	
10. _____, Assistant..... EG50		750
11. _____, Assistant..... EG50		750
12. Martha S. Alexander, Graduate Stenographer (C.S.)....	1 315	
<i>Sub-total, Salaries.....</i>	<i>(23 988)</i>	
13. Wages..... H		500
<i>Total, School of Journalism.....</i>	<i>\$</i>	<i>24 488</i>

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$11 261	\$3 275	\$14 536
Business Organization and Operation.....	78 747	.....¹	78 747
Economics.....	84 639	.....¹	84 639
<i>Sub-total.....</i>	<i>(174 647)</i>	<i>(3 275)</i>	<i>(177 922)</i>
Bureau of Business Research.....	7 988	1 298	9 286
<i>Total.....</i>	<i>\$182 635</i>	<i>\$4 573</i>	<i>\$187 208</i>

Expendable Endowment Income and Gift Funds

Instruction

W. B. McKinley Public Utility Economics Professorship Fund (Endowment Income)...	\$3 218	\$3 218
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Special Research

Public Utilities Economics (Gift Fund).....	1 200 ²	296	1 496
<i>Total.....</i>	<i>\$4 418</i>	<i>\$296</i>	<i>\$4 714</i>

Administration

		<i>Salary</i>
1. C. M. Thompson, Dean of the College and Director of the Bureau of Business Research..... B		\$ 4 442
McKinley Professor of the Economics of Public Utilities (Paid from W. B. McKinley Public Utility Economics Professorship Fund)..... A		3 218
(Total salary.....		7 660)
2. C. F. Schlatter, Assistant Dean..... DG25		1 119
(See Business Organization and Operation..... AG75		3 350)
(Total salary.....		4 475)

¹Included under Administration.²Estimated.

		<i>Salary</i>
3. T. W. Bruce, Assistant to the Dean.....	DG50	770
(See Economics.....)	EG50	990)
(Total salary.....)		1 760)
4. Freda F. Walker, Chief Clerk (Exempt).....	D	1 900
5. Mrs. Doris B. Purdy, Junior Clerk (C. S.).....		1 080
6. _____, Stenographer (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(10 511)
7. Wages.....	H	750
<i>Total, Administration</i>		\$ 11 261

Business Organization and Operation

1. H. T. Scovill, Professor of Accountancy and Head of Department.....	A	\$ 6 400
2. Lloyd Morey, Professor of Accountancy.....	A	.....
(Salary under Business Office)		
3. E. J. Filbey, Professor of Accountancy.....	A	5 140
4. F. A. Russell, Professor of Business Organization and Operation.....	A	5 200
5. P. D. Converse, Professor of Business Organization and Operation.....	A	4 475
6. A. C. Littleton, Professor of Accountancy.....	AG50	2 238
(See Bureau of Business Research.....)	DG50	2 237)
(Total salary.....)		4 475)
7. A. G. Anderson, Professor of Business Organization and Operation.....	A	4 475
8. C. F. Schlatter, Professor of Accountancy.....	AG75	3 356
(See Administration.....)	DG25	1 119)
(Total salary.....)		4 475)
9. E. R. Dillavou, Associate Professor of Business Law....	A	3 600
10. Mrs. Alta G. Saunders, Associate Professor of Business English.....	A	3 425
11. E. L. Theiss, Associate Professor of Accountancy.....	B	3 818
12. H. Baily, Associate Professor of Accountancy.....	B	3 350
13. R. P. Hackett, Assistant Professor of Accountancy.....	B	2 400
14. W. E. Karrenbrock, Assistant Professor of Accountancy	B	2 500
15. H. W. Huegy, Associate in Business Organization and Operation.....	D	2 200
16. H. L. Newcomer, Associate in Accountancy.....	D	2 200
17. M. J. Mandeville, Associate in Business Organization and Operation.....	D	2 200
18. C. C. Curtis, Associate in Business Law.....	D	2 400
19. P. C. Roberts, Instructor in Business Law.....	E	1 820
20. F. M. Jones, Instructor in Business Organization and Operation.....	E	1 700
21. M. F. Heslip, Instructor in Business Organization and Operation.....	E	1 700
22. H. M. Edwards, Instructor in Business Organization and Operation.....	Sem. II FG	150
(See Business Office.....)	DG	4 825)
(Total salary.....)		4 975)
23. J. W. McMahan, Assistant in Accountancy.....	E	1 400
24. C. A. Moyer, Assistant in Accountancy.....	E	1 400
25. C. M. Whitlo, Assistant in Business Organization and Operation.....	E	1 400
26. Frank Higginbotham, Assistant in Accountancy.....	E	1 400
27. C. A. McDonald, Assistant in Accountancy.....	EG50	600
28. Charles P. Slater, Assistant in Accountancy.....	EG75	900
29. L. M. Kessler, Assistant in Accountancy.....	EG50	600

		<i>Salary</i>
30. H. E. Breen, Assistant in Accountancy.....	EG50	600
31. C. J. Gaa, Assistant in Accountancy.....	EG50	600
32. _____, Assistant in Accountancy.....	EG50	600
33. L. R. Jeanblanc, Assistant in Business Law.....	EG75	900
34. D. K. Griffith, Assistant in Accountancy.....	EG50	600
35. _____, Assistant in Accountancy.....	EG50	600
36. _____, Assistant in Accountancy.....	EG50	600
37. _____, Assistant in Accountancy.....	EG50	600
38. Helen Jones, Stenographer (C. S.).....		I 200
<i>Total, Business Organization and Operation.....</i>		<i>\$ 78 747</i>

Economics

1. E. L. Bogart, Professor and Head of Department.....	A	\$ 6 400
2. David Kinley, Professor, <i>Emeritus</i>		3 000
(See President's Office.....)		3 000)
(Total salary.....)		6 000)
3. M. H. Robinson, Professor, <i>Emeritus</i>		2 523
4. C. M. Thompson, McKinley Professor of the Economics of Public Utilities.....	A	.....
(Salary under Administration)		
5. Simon Litman, Professor.....	A	4 913
6. M. H. Hunter, Professor.....	A	4 913
7. F. E. Lee, Professor.....	A	5 140
8. Ivan Wright, Professor.....	A	4 475
9. _____, Visiting Professor.....	D	5 000
10. Edward Berman, Associate Professor (On leave without pay for first semester of 1936-37).....	B	3 382
11. H. M. Gray, Associate Professor.....	B	3 507
12. D. P. Locklin, Associate Professor.....	D	3 383
13. _____, Associate Professor.....	B	4 500
14. P. H. Brown, Assistant Professor.....	B	3 163
15. F. G. Dickinson, Assistant Professor.....	B	3 120
16. D. H. Hoover, Associate.....	B	2 350
17. A. T. Helbing, Associate.....	B	2 800
18. R. H. Lounsbury, Associate.....	D	2 800
19. B. N. Behling, Instructor.....	E	2 080
20. Janet L. Weston, Instructor.....	E	1 900
21. P. M. Van Arsdell, Instructor.....	E	1 760
22. W. B. Lockling, Instructor.....	E	2 000
23. T. W. Bruce, Instructor.....	EG50	990
(See Administration.....)	DG50	770)
(Total salary.....)		I 760)
24. M. C. Turney, Assistant.....	EG50	700
25. P. G. Hudson, Assistant.....	EG75	I 050
26. R. C. Osborn, Assistant.....	EG50	700
27. G. A. Steiner, Assistant.....	EG50	700
28. B. R. Morris, Assistant.....	EG50	700
29. R. J. West, Assistant.....	EG50	700
30. G. W. Miller, Assistant.....	EG75	I 050
31. C. M. Elliott, Assistant.....	EG50	700
32. _____, Assistant.....	EG50	700
33. _____, Assistant.....	EG50	700
34. _____, Assistant.....	EG50	700
35. _____, Assistant.....	EG50	700
36. Elizabeth McBride, Stenographer (C. S.).....		I 440
<i>Total, Economics.....</i>		<i>\$ 84 639</i>

Bureau of Business Research

		<i>Salary</i>
1. C. M. Thompson, Director.....	B	.....
(Salary under Administration)		
2. A. C. Littleton, Assistant Director.....	DG50	\$ 2 237
(See Business Organization and Operation.....)	AG50	2 238)
(Total salary.....)		4 475)
3. A. H. Winakor, Statistician.....	DG50	1 338
(See Bureau of Institutional Research.....)	DG50	1 337)
(Total salary.....)		2 675)
4. Florence L. White, Assistant.....	EG75	1 125
5. Mrs. Hilda R. Stice, Assistant.....	D	1 288
6. _____, Assistant.....	EG50	600
7. _____, Assistant.....	EG50	600
8. _____, Assistant.....	EG50	600
<i>Sub-total, Salaries.....</i>		(7 788)
9. Wages.....	H	200
<i>Total, Bureau of Business Research.....</i>		\$ 7 988

COLLEGE OF EDUCATION**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$15 412	\$2 180	\$17 592
Education.....	42 311	250	42 561
Supervision and High School Instruction.....	44 832	2 422	47 254
Smith-Hughes:			
Agricultural Education.....	6 768	350	7 118
Home Economics Education.....	4 880	95	4 975
Industrial Education.....	10 657	1 565	12 222
<i>Total, Smith-Hughes.....</i>	(22 305)	(2 010)	(24 315)
<i>Sub-total.....</i>	(124 860)	(6 862)	(131 722)
Bureau of Educational Research.....	6 374	375	6 749
<i>Total.....</i>	\$131 234	\$7 237	\$138 471

Administration

		<i>Salary</i>
1. T. E. Benner, Dean.....	B	.....
Professor of Education.....	A	\$ 7 660
2. L. W. Williams, Instructor and Secretary of the Appoint- ments Committee.....	D	2 080
3. Lillian Hart, Executive Clerk (Exempt).....	DG90	1 822
(See Summer Session.....)	DG10	378)
(Total salary.....)		2 200)
4. Mrs. Mildred Broom Baker, Stenographer for Appoint- ments Committee (C.S.).....		1 500
<i>Sub-total, Salaries.....</i>		(13 962)
5. Wages.....	H	1 450
<i>Total, Administration.....</i>		\$ 15 412

Education

1. E. H. Cameron, Professor.....	AG90	\$ 5 980
(See Summer Session.....)	DG10	672)
(Total salary.....)		6 652)
2. W. S. Monroe, Professor.....	A	.....
(See Bureau of Educational Research.....)	D	5 140)
3. J. A. Clement, Professor.....	A	4 475
4. R. F. Seybolt, Professor of the History of Education....	A	4 913

		<i>Salary</i>
5. C. R. Griffith, Professor.....	AG50	2 500
(See Bureau of Institutional Research.....)	DG50	2 500)
(Total salary.....)		5 000)
6. C. W. Odell, Associate Professor.....	A	3 288
7. O. F. Weber, Associate Professor.....	A	3 500
8. Mrs. Nell C. B. Johnston, Assistant Professor.....	B	2 800
9. E. W. Dolch, Assistant Professor.....	B	2 530
10. G. W. Reagan, Assistant Professor.....	B	2 800
11. E. F. Potthoff, Assistant Professor.....	B	3 200
12. R. B. Browne, Assistant Professor.....	BG25	875
(See University Extension.....)	DG75	2 625)
(Total salary.....)		3 500)
13. Samuel Everett, Assistant Professor.....	BG80	3 200
14. W. W. Peters, Instructor.....	E	2 000
<i>Sub-total, Salaries.....</i>		(42 061)
15. Wages.....	H	250
<i>Total, Education.....</i>		<i>\$ 42 311</i>

Supervision and High School Instruction

1. C. W. Sanford, Principal of University High School and Assistant Professor of Education.....	D	\$ 3 200
2. R. T. Gregg, Assistant Principal of University High School and Instructor in Education.....	EG80	1 840
(See University Extension.....)	EG20	460)
(Total salary.....)		2 300)
3. William Habberton, Assistant Professor of Education and Head of the Department of Social Studies in University High School.....	D	3 200
4. C. O. Jackson, Assistant Professor of Physical Education.....	DG50	1 320
(See School of Physical Education.....)	DG50	1 320)
(Total salary.....)		2 640)
5. R. M. Holmes, Associate in Music.....	DG75	1 830
(See School of Music.....)	DG25	610)
(Total salary.....)		2 440)
6. Liesette J. McHarry, Associate in Education and Head of the Department of English in University High School.....	D	2 550
7. W. E. Harnish, Associate in Education and Head of the Department of Science in University High School..	D	2 550
8. C. O. Arndt, Instructor in Education and Head of the Department of Foreign Languages in University High School.....	E	2 100
9. Velma J. Kitchell, Instructor in Music.....	EG50	950
(See School of Music.....)	EG50	950)
(Total salary.....)		1 900)
10. S. Helen Taylor, Teacher.....	E	1 900
11. L. A. Astell, Teacher.....	E	1 900
12. Pauline E. Changnon, Teacher.....	E	1 750
13. Mrs. Frances D. Wilson, Teacher.....	E	1 720
14. Mrs. Mabel R. Hagan, Teacher.....	E	1 720
15. M. C. Hartley, Teacher.....	E	1 700
16. Ernestine A. Anderson, Teacher.....	E	1 600
17. Marie J. Boysen, Teacher.....	E	1 720
18. Mata Smith, Teacher.....	E	1 460
19. Evalene V. Kramer, Librarian (C.S.).....	E	1 570
20. Viola K. Bower, Teacher.....	E	1 600
21. Marie L. Zilly, Teacher.....	EG60	947
22. Henrietta Terry, Teacher.....	EG50	700
23. Mildred E. Bakke, Teacher.....	EG40	600

		<i>Salary</i>
24. W. O. Alstrom, Teacher.....	EG87	1 400
25. R. B. Thrall, Teacher.....	EG30	400
26. _____, Teacher.....	EG50	700
27. Ann D. Stiegemeyer, Teacher.....	EG20	320
Stenographer and Clerk (C. S.).....	DG80	980
(Total salary.....)		1 300)
28. _____, Assistant Teacher.....	EG17	250
<i>Sub-total, Salaries</i>		(44 477)
29. Wages.....	H	355
<i>Total, Supervision and High School Instruction</i>		\$ 44 832

Agricultural Education

1. A. W. Nolan, Associate Professor.....	A	\$ 4 038
2. H. J. Rucker, Instructor.....	DG75	1 265
(Paid by Board of Education at St. Joseph, Illinois..)	DG25	1 335)
(Total salary.....)		2 600)
3. Melvin Henderson, Instructor.....	DG75	1 265
(Paid by Board of Education at Tolono, Illinois.....)	DG25	1 260)
(Total salary.....)		2 525)
<i>Sub-total, Salaries</i>		(6 568)
4. Wages.....	H	200
<i>Total, Agricultural Education</i>		\$ 6 768

Home Economics Education

1. Anna Belle Robinson, Associate.....	D	\$ 2 530
2. Florence M. King, Associate.....	D	2 350
<i>Total, Home Economics Education</i>		\$ 4 880

Industrial Education

1. A. B. Mays, Professor.....	A	\$ 4 257
2. A. F. Dodge, Assistant Professor.....	B	3 600
3. H. H. Braucher, Associate.....	D	2 800
<i>Total, Industrial Education</i>		\$ 10 657

Bureau of Educational Research

1. W. S. Monroe, Director.....	D	\$ 5 140
Professor of Education.....	A	.....
2. Neva M. Covey, Clerk (C. S.).....		1 234
<i>Total, Bureau of Educational Research</i>		\$ 6 374

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION**

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 17 554	\$ 3 630	\$ 21 184
Ceramic Engineering.....	24 156	3 500	27 656
Civil Engineering.....	57 578	3 000	60 578
Electrical Engineering.....	49 635	3 000	52 635
General Engineering Drawing.....	32 488	850	33 338
Mechanical Engineering.....	92 787	8 020	100 807
Mining and Metallurgical Engineering.....	16 345	1 300	17 645
Physics.....	78 903	9 000	87 903
Railway Engineering.....	18 445	800	19 245
Theoretical and Applied Mechanics.....	45 020	2 600	47 620
<i>Total, College</i>	<i>(432 911)</i>	<i>(35 700)</i>	<i>(468 611)</i>
Engineering Experiment Station.....	68 601	12 295	80 896
Cooperative Mines Investigation.....	3 350	700	4 050
Sewage Research.....	2 100	900	3 000
<i>Total, Station</i>	<i>(74 051)</i>	<i>(13 895)</i>	<i>(87 946)</i>
<i>Grand Total</i>	<i>\$506 962</i>	<i>\$49 595</i>	<i>\$556 557</i>

**Expendable Gift Funds
(All Research)**

	<i>Salaries and Wages¹</i>	<i>Other Expense¹</i>	<i>Total¹</i>
Ceramic Engineering:			
Vitreous Enamels.....	\$ 750	\$ 250	\$ 1 000
Chemical Engineering:			
Solubility of Boiler Waters.....	4 100	1 900	6 000
Stack Gases.....	2 550	450	3 000
Civil Engineering:			
Reversed Stresses on Riveted Connections.....	2 200	.....	2 200
Rigid Frame Structures.....	2 520	1 000	3 520
Mechanical Engineering:			
Heating and Ventilating.....	500	800	1 300
Warm Air Furnace.....	3 000	1 000	4 000
Summer Cooling.....	100	100	200
Railway Engineering:			
Heat Resistance Car Wheels.....	75	75	150
Theoretical and Applied Mechanics:			
Rails.....	21 958	8 042	30 000
Lead Sheaths.....	2 440	560	3 000
Estimated New Projects.....	20 807	5 823	26 630
<i>Total, Expendable Gift Funds</i>	<i>\$61 000</i>	<i>\$20 000</i>	<i>\$81 000</i>

Administration

	<i>Salary</i>
1. M. L. Enger, Professor of Mechanics and Hydraulics... A	.....
Dean of the College of Engineering and Director of the Engineering Experiment Station..... B	\$ 7 660
2. H. H. Jordan, Associate Dean..... DG33	1 600
(See General Engineering Drawing..... AG67	4 700)
(Total salary.....	6 300)
3. Marie Huber, Assistant to the Dean (Exempt)..... D	2 300
4. Mrs. Elizabeth H. Werts, Stenographer (C. S.).....	1 174
5. _____, Stenographer (C. S.)..... G50	600
6. Hertha L. Bowman, Stenographer (C. S.).....	1 288

¹Estimated.

		<i>Salary</i>
7. Mildred F. Houston, Stenographer (C. S.).....		1 072
8. Mrs. Elsie B. Alpers, Stenographer (C. S.).....		1 180
9. _____, Stenographer (C. S.).....	G50	480
<i>Sub-total, Salaries</i>		(17 354)
10. Wages.....	H	200
<i>Total, Administration</i>		\$ 17 554

Ceramic Engineering

1. C. W. Parmelee, Professor and Head of Department....	A	\$ 5 860
2. R. K. Hursh, Professor.....	A	4 038
3. A. I. Andrews, Professor.....	A	4 288
4. C. L. Thompson, Associate.....	D	2 450
5. W. R. Morgan, Associate.....	D	2 500
6. W. B. McDevitt, Laboratory Demonstrator.....	D	1 900
7. J. H. Cain, Laboratory Attendant (C. S.).....		1 720
8. Vannie L. Sheiry, Clerk and Stenographer (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(23 956)
9. Wages.....	H	200
<i>Total, Ceramic Engineering</i>		\$ 24 156

Civil Engineering

1. W. C. Huntington, Professor and Head of Department..	A	\$ 6 400
2. Hardy Cross, Professor of Structural Engineering.....	A	6 000 ¹
3. H. E. Babbitt, Professor of Sanitary Engineering.....	A	4 475
4. J. S. Crandell, Professor of Highway Engineering.....	A	4 475
5. G. W. Pickels, Professor.....	A	4 000
6. T. C. Shedd, Professor of Structural Engineering.....	A	3 750
7. J. J. Doland, Professor.....	A	3 750
8. C. C. Wiley, Associate Professor of Highway Engineering	A	3 350
9. Jamison Vawter, Associate Professor.....	A	3 438
10. W. H. Rayner, Assistant Professor.....	D	3 070
11. E. E. Bauer, Assistant Professor.....	B	2 900
12. F. W. Stubbs, Jr., Assistant Professor.....	B	3 070
13. G. H. Dell, Associate.....	D	2 710
14. W. A. Oliver, Associate.....	D	2 540
15. _____, Instructor.....	E	1 800
16. Lucile T. Small, Clerk and Stenographer (C. S.).....		1 300
<i>Sub-total, Salaries</i>		(57 028)
17. Wages.....	H	550
<i>Total, Civil Engineering</i>		\$ 57 578

Electrical Engineering

1. E. B. Paine, Professor and Head of Department.....	A	\$ 5 980
2. Morgan Brooks, Professor, <i>Emeritus</i>		1 800
3. A. R. Knight, Professor.....	A	3 750
4. E. H. Waldo, Associate Professor, <i>Emeritus</i>		1 693
5. E. A. Reid, Associate Professor.....	A	3 425
6. H. J. Reich, Associate Professor.....	D	3 750
7. H. A. Brown, Assistant Professor.....	A	3 600
8. C. A. Keener, Assistant Professor.....	D	3 070
9. J. O. Kraehenbuehl, Assistant Professor.....	D	3 070
10. M. A. Faucett, Associate.....	D	2 720
11. C. E. Skroder, Associate.....	D	2 720
12. L. B. Archer, Associate.....	D	2 720
13. L. L. Smith, Associate.....	D	2 080

¹See Minutes, page 754.

		<i>Salary</i>
14. H. N. Hayward, Associate.....	D	2 080
15. W. J. Warren, Instructor.....	E	1 800
16. G. H. Fett, Assistant.....	EG50	700
17. G. H. Powers, Mechanician (C. S.).....		1 720
18. W. S. Goodspeed, Mechanician, <i>Retired</i>		973
19. Marcia Hopperstad, Clerk and Stenographer (C. S.)....		1 234
<i>Sub-total, Salaries</i>		(48 885)
20. Wages.....	H	750
<i>Total, Electrical Engineering</i>		\$ 49 635

General Engineering Drawing

1. H. H. Jordan, Professor and Head of Department.....	AG67	\$ 4 700
(See Engineering College Administration.....)	DG33	1 600)
(Total salary.....)		6 300)
2. R. P. Hoelscher, Professor.....	A	4 038
3. F. M. Porter, Assistant Professor.....	B	3 070
4. C. H. Springer, Assistant Professor.....	B	2 800
5. R. S. Crossman, Associate.....	D	2 440
6. Albert Jorgensen, Associate.....	D	2 530
7. S. G. Hall, Associate.....	D	2 530
8. L. D. Walker, Associate.....	D	2 400
9. P. E. Nielsen, Associate.....	D	2 190
10. J. T. Lendrum, Instructor.....	E	2 000
11. G. R. Fink, Instructor.....	E	1 700
12. _____, Instructor.....	E	1 700
<i>Sub-total, Salaries</i>		(32 098)
13. Wages.....	H	390
<i>Total, General Engineering Drawing</i>		\$ 32 488

Mechanical Engineering

1. O. A. Leutwiler, Professor of Mechanical Engineering Design and Head of Department.....	A	\$ 6 400
2. J. A. Polson, Professor of Steam Engineering.....	A	4 913
3. C. H. Casberg, Professor.....	A	4 913
4. C. W. Ham, Professor of Machine Design.....	A	4 928
5. H. J. Macintire, Professor of Refrigeration.....	A	3 963
6. W. H. Severns, Professor.....	A	3 963
7. J. A. Goff, Professor of Thermodynamics.....	A	4 338
8. M. R. Riddell, Associate Professor of Aeronautical Engi- neering.....	A	.....
(Salary under Engineering Experiment Station)		
9. W. N. Espy, Assistant Professor.....	B	3 160
10. P. E. Mohn, Assistant Professor.....	B	2 800
11. D. G. Ryan, Assistant Professor.....	B	2 460
12. F. H. Thomas, Assistant Professor.....	D	2 800
13. R. F. Larson, Associate.....	D	2 370
14. P. E. Henwood, Associate in Machine Design.....	D	2 620
15. B. R. Hall, Associate.....	D	2 260
16. J. F. Wooddell, Associate.....	D	2 800
17. P. H. Black, Associate.....	D	2 250
18. J. C. Reed, Associate.....	D	2 150
19. E. E. Ambrosius, Associate.....	D	2 150
20. J. R. Fellows, Associate.....	D	2 060
21. C. J. Starr, Associate.....	D	2 350
22. C. E. Schubert, Associate.....	D	2 550
23. E. T. Lanham, Associate, <i>Emeritus</i>		1 389
24. A. D. Wright, Instructor.....	D	2 080
25. C. E. Derrough, Assistant.....	D	2 170

		<i>Salary</i>
26. E. B. Corbin, Mechanician in the Shop Laboratories (C. S.).....		1 900
27. G. J. Oehmke, Mechanician in Mechanical Engineering Laboratory (C. S.).....		1 900
28. M. W. Hoag, Mechanician in Mechanical Engineering Laboratory (C. S.).....		1 900
29. W. H. Smith, Mechanician in Mechanical Engineering Laboratory (C. S.).....		1 500
30. T. E. Parsons, Assistant Mechanician in the Shop Laboratories (C. S.).....		1 450
31. M. B. Singer, Jr., Assistant Mechanician in the Shop Laboratories (C. S.).....		1 450
32. W. C. Clark, Assistant Mechanician in the Shop Laboratories (C. S.).....	E	1 300
33. I. E. Douglas, Tool-room Attendant in the Mechanical Laboratory (C. S.).....		1 270
34. C. D. Floyd, Tool-room Attendant in the Machine Laboratory (C. S.).....		1 180
35. J. H. Huffer, Tool-room Attendant in the Pattern Laboratory (C. S.).....	E	1 090
36. Mrs. Beulah M. Dent, Secretary (C. S.).....		1 810
37. Irene Cunningham, Clerk and Stenographer (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(91 787)
38. Wages.....		1 000
<i>Total, Mechanical Engineering</i>		\$ 92 787

Mining and Metallurgical Engineering

1. A. C. Callen, Professor of Mining Engineering and Head of Department.....	A	\$ 5 980
2. D. R. Mitchell, Assistant Professor.....	D	3 070
3. A. B. Wilder, Assistant Professor of Metallurgical Engineering.....	B	3 000
4. H. P. Nicholson, Associate in Mining Engineering.....	D	2 635
5. ———, Mechanician (C. S.).....	G50	900
6. Hazel Allen, Clerk and Stenographer (C. S.).....	G67	760
<i>Total, Mining and Metallurgical Engineering</i>		\$ 16 345

Physics

1. F. W. Loomis, Professor and Head of Department.....	A	\$ 6 400
2. A. P. Carman, Professor, <i>Emeritus</i>		3 000
3. C. T. Knipp, Professor of Experimental Electricity.....	A	5 140
4. F. R. Watson, Professor of Experimental Physics.....	A	5 140
5. Jakob Kunz, Professor of Mathematical Physics.....	A	4 738
6. W. F. Schulz, Associate Professor.....	A	3 250
7. E. H. Williams, Associate Professor of Experimental Physics.....	A	3 525
8. R. F. Paton, Associate Professor.....	A	3 700
9. P. G. Kruger, Associate Professor.....	D	3 600
10. J. H. Bartlett, Jr., Assistant Professor of Theoretical Physics (On leave with one-half pay for 1936-37).....	B	3 270
11. H. M. Mott-Smith, Assistant Professor.....	D	3 330
12. G. M. Almy, Assistant Professor (On leave with full pay for second semester of 1936-37).....	B	2 920
13. ———, Instructor (Salary paid from unused portion of salary of J. H. Bartlett absent on leave; not included in total).....	E	(1 630)
14. C. G. Dunn, Assistant.....	EG75	1 045
15. W. E. Shoupp, Assistant.....	EG50	700

		<i>Salary</i>
16. B. T. Darling, Assistant.....	EG50	700
17. G. K. Green, Assistant.....	EG50	700
18. H. A. Leedy, Assistant.....	EG50	700
19. H. S. Pattin, Assistant.....	EG50	700
20. R. O. Burns, Assistant.....	EG50	700
21. H. A. Schultz, Assistant.....	EG50	700
22. A. C. Beiler, Assistant.....	EG50	700
23. J. W. Clark, Assistant.....	EG50	700
24. R. C. Retherford, Assistant.....	EG50	700
25. T. J. Wang, Assistant.....	EG50	700
26. F. R. Turrentine, Assistant.....	EG50	700
27. R. E. Watson, Assistant.....	EG50	700
28. L. W. Phillips, Assistant.....	EG50	700
29. _____, Assistant.....	EG50	700
30. _____, Assistant.....	EG50	700
31. _____, Assistant.....	EG50	700
32. F. J. Willig, Assistant.....	EG50	700
33. _____, Assistant.....	EG50	700
34. _____, Assistant.....	EG50	700
35. _____, Assistant.....	EG50	700
36. _____, Assistant.....	EG50	700
37. _____, Assistant.....	EG50	700
38. _____, Assistant.....	EG50	700
39. _____, Assistant.....	EG50	700
40. _____, Assistant.....	EG50	700
41. _____, Assistant.....	EG50	700
42. A. H. Colbey, Glassblower.....	D	1 990
43. C. W. Fieg, Mechanician (C. S.).....		1 810
44. W. C. Deem, Assistant Mechanician (C. S.).....		1 630
45. DaVon Smith, Assistant Mechanician (C. S.).....		1 540
46. H. T. Wyninger, Storekeeper and Lecture Attendant (C. S.).....		1 630
47. Della Mae Rogers, Secretary (C. S.).....		1 540
<i>Sub-total, Salaries</i>		(78 098)
48. Wages.....	H	805
<i>Total, Physics</i>		\$ 78 903

Railway Engineering

1. E. C. Schmidt, Professor and Head of Department.....	A	\$ 5 560
2. E. E. King, Professor of Railway Civil Engineering....	A	4 300
3. J. K. Tuthill, Associate Professor of Railway Electrical Engineering.....	A	3 500
4. H. J. Schrader, Assistant Professor of Railway Me- chanical Engineering.....	D	2 910
5. H. R. Higgins, Mechanician (C. S.).....	G75	1 315
6. Mrs. Margretta F. Brown, Clerk and Stenographer (C. S.).....	G67	800
<i>Sub-total, Salaries</i>		(18 385)
7. Wages.....	H	60
<i>Total, Railway Engineering</i>		\$ 18 445

Theoretical and Applied Mechanics

1. F. B. Seely, Professor and Head of Department.....	A	\$ 5 980
2. A. N. Talbot, Professor, <i>Emeritus</i>		3 000
3. _____, Professor.....	A	5 000
4. W. J. Putnam, Professor.....	A	3 800
5. J. O. Draffin, Professor.....	A	3 750
6. N. E. Ensign, Associate Professor.....	A	3 600

		Salary
7. V. R. Fleming, Assistant Professor.....	B	3 250
8. W. L. Schwalbe, Assistant Professor.....	D	2 800
9. W. M. Lansford, Associate.....	D	2 270
10. W. L. Collins, Instructor.....	E	2 180
11. E. W. Suppiger, Instructor.....	E	2 180
12. T. J. Dolan, Instructor.....	E	2 180
13. Robert Pergande, Mechanician (C. S.).....		1 900
14. A. J. Nickerson, Assistant and Storekeeper (C. S.).....		1 450
15. ———, Clerk and Stenographer (C. S.).....		1 180
<i>Sub-total, Salaries</i>		(44 520)
16. Wages.....	H	500
<i>Total, Theoretical and Applied Mechanics</i>		\$ 45 020

Engineering Experiment Station

1. M. L. Enger, Dean of the College of Engineering and Director of the Engineering Experiment Station..	B	.....
(Salary under College Administration)		
2. D. B. Keyes, Professor of Chemical Engineering in the Department of Chemistry.....	AG50	\$ 2 780
(See Department of Chemistry.....)	AG50	2 780)
(Total salary.....)		5 560)
3. H. F. Moore, Research Professor of Engineering Ma- terials.....	A	8 000
4. W. M. Wilson, Research Professor of Structural Engi- neering.....	A	6 000
5. A. P. Kratz, Research Professor of Mechanical Engi- neering.....	A	5 800
6. E. G. Young, Research Professor of Railway Mechanical Engineering.....	A	3 775
7. J. T. Tykociner, Research Professor of Electrical Engi- neering.....	A	4 475
8. F. E. Richart, Research Professor of Engineering Ma- terials.....	A	5 000
9. M. R. Riddell, Associate Professor of Aeronautical Engi- neering.....	A	.....
Assistant to the Director.....	B	3 600
10. M. K. Fahnestock, Research Assistant Professor of Me- chanical Engineering.....	D	3 463
11. Sherlock Swann, Jr., Research Assistant Professor of Chemical Engineering.....	D	2 930
12. R. L. Brown, Research Associate in Theoretical and Applied Mechanics.....	D	2 440
13. A. E. Hershey, Research Associate in Mechanical Engi- neering.....	D	2 800
14. A. E. Badger, Research Associate in Ceramic Enginee- ring.....	D	2 400
15. N. M. Newmark, Research Associate in Civil Engineering	D	2 700
16. E. L. Broderick, Research Assistant in Mechanical Engi- neering.....	D	1 900
17. E. F. Heater, Research Assistant.....	D	2 370
18. W. T. Pope, Mechanician for Research in Civil Engi- neering (C. S.).....		1 900
19. ———, Research Graduate Assistant.....	EG50	600
20. J. A. Pask, Research Graduate Assistant in Ceramic Engineering.....	EG50	600
21. ———, Research Graduate Assistant.....	EG50	600
22. ———, Research Graduate Assistant in Mechan- ical Engineering.....	EG50	600

23. J. A. Stewart, Research Graduate Assistant in Electrical Engineering.....	EG50	Salary 600
24. Dorothy M. Denhart, Stenographer (C. S.).....	G10	118
(See Department of Chemistry.....)	G90	1 008)
(Total salary.....)		1 126)
Sub-total, Salaries.....		(65 451)
25. Wages.....	H	3 150
Total, Engineering Experiment Station.....		\$ 68 601

Special Cooperative Funds

Rails Investigation

1. H. R. Thomas, Special Research Professor of Engineering Materials (Until further notice).....	F	\$ 4 738
2. N. H. Roy, Special Research Assistant Professor of Engineering Materials (Until further notice).....	F	3 250
3. N. J. Alleman, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 800
4. R. E. Cramer, Special Research Assistant in Engineering Materials (Until further notice).....	F	3 250
5. J. L. Bisesi, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 520
6. ———, Special Research Assistant in Engineering Materials (Until further notice).....	F	3 000
7. H. B. Wishart, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 400

Stretching of Lead Sheathing

1. B. B. Betty, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 440
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Solubility of Boiler Waters

1. F. G. Straub, Special Research Associate Professor of Chemical Engineering (Until further notice).....	F	4 100
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Stack Gases

1. H. F. Johnstone, Associate Professor of Chemical Engineering.....	AG15	550
(See Department of Chemistry.....)	AG85	3 250)
(Total salary.....)		3 800)
2. A. D. Singh, Special Research Assistant in Chemical Engineering (Until further notice, but not later than August 31, 1937).....	F	2 000

Rigid Frame Structures

1. R. W. Kluge, Special Research Associate in Civil Engineering (Until further notice).....	F	2 520
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Reversed Stresses in Riveted Connections

1. F. P. Thomas, Special Research Assistant in Civil Engineering (Until further notice).....	F	2 200
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Warm Air Furnace Research

1. Seichi Konzo, Special Research Associate in Mechanical Engineering (Until further notice).....	F	3 000
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Vitreous Enamels

1. W. W. Coffeen, Special Research Assistant in Ceramic Engineering.....	EG50	750
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Total, Special Cooperative Funds..... \$ 39 518

Cooperative Mines Investigation

1. C. M. Smith, Research Assistant Professor of Mining Engineering.....	D	\$ 3 250
Sub-total, Salaries.....		(3 250)
2. Wages.....	H	100

Total, Cooperative Mines Investigation..... \$ 3 350

Sewage Research

		Salary
1. _____, Special Research Graduate Assistant in Civil Engineering.....	EG50	\$ 600
<i>Sub-total, Salaries.....</i>		(600)
2. Wages.....	H	1 500
<i>Total, Sewage Research.....</i>		<u>\$ 2 100</u>

**COLLEGE OF AGRICULTURE AND AGRICULTURAL
EXPERIMENT STATION****Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>College</i>			
Administration.....	\$ 26 199	\$ 4 600	\$ 30 799
Agricultural Economics.....	15 969	365	16 334
Agricultural Engineering.....	12 924	1 119	14 043
Agronomy.....	26 415	1 994	28 409
Animal Husbandry.....	42 923	22 000	64 923
Dairy Husbandry.....	38 114	19 875	57 989
Home Economics.....	48 651	5 403	54 054
Horticulture.....	55 229	10 036	65 265
<i>Sub-total.....</i>	<i>(266 424)</i>	<i>(65 392)</i>	<i>(331 816)</i>
Organized Activities relating to College (self-supporting):			
Dairy Creamery.....	15 097	37 700	52 797
Home Economics Cafeteria.....	2 600	5 400	8 000
<i>Sub-total.....</i>	<i>(17 697)</i>	<i>(43 100)</i>	<i>(60 797)</i>
<i>Total, College.....</i>	<i>\$284 121</i>	<i>\$108 492</i>	<i>\$392 613</i>
<i>Station</i>			
Administration.....	\$ 9 363	\$ 6 200	\$ 15 563
Agricultural Economics.....	22 858	4 035	26 893
Agricultural Engineering.....	12 686	2 235	14 921
Agronomy.....	94 208	37 612	131 820
Animal Husbandry.....	72 306	57 120	129 426
Dairy Husbandry.....	29 662	12 600	42 262
Horticulture.....	41 215	8 164	49 379
<i>Sub-total.....</i>	<i>(282 298)</i>	<i>(127 966)</i>	<i>(410 264)</i>
Hatch Fund (Federal).....	15 000	.....	15 000 ²
Adams Fund (Federal).....	15 000	.....	15 000 ²
Purnell Fund (Federal).....	45 319 ¹	14 681	60 000 ²
Bankhead-Jones Research Fund (Federal)	18 040 ¹	3 644	21 684 ²
Cook County Experiment Station.....	7 772	3 428	11 200 ³
Purnell Revolving Fund.....	500	300	800
<i>Sub-total.....</i>	<i>(101 631)</i>	<i>(22 053)</i>	<i>(123 684)</i>
<i>Total, Station.....</i>	<i>\$383 929</i>	<i>\$150 019</i>	<i>\$533 948</i>
<i>Extension</i>			
Smith-Lever Fund (Federal).....	\$185 568 ¹	\$ 34 741	\$220 309 ²
Capper-Ketcham Fund (Federal).....	34 748 ¹	3 713	38 461 ²
Additional Cooperative Fund (Federal)...	28 340 ¹	2 660	31 000 ²
Bankhead-Jones Extension Fund (Federal)	187 269 ¹	61 921	249 190 ²
<i>Sub-total.....</i>	<i>(435 925)</i>	<i>(103 035)</i>	<i>(538 960)</i>
Extension Revolving Fund.....	.....	8 000	8 000
<i>Total, Extension.....</i>	<i>\$435 925</i>	<i>\$111 035</i>	<i>\$546 960</i>
<i>Grand Total.....</i>	<i>\$1 103 975</i>	<i>\$369 546</i>	<i>\$1 473 521</i>

¹Unused balances may be transferred to expense and equipment by the Director.²Subject to receipt of the entire amount from the U. S. Government.³See Minutes, page 652, for special action.

Resources for Budget

	<i>University and Federal Funds</i>	<i>Estimated Income from Sales¹</i>
<i>College</i>		
Administration.....	\$ 30 799	.....
Agricultural Economics.....	16 334	.....
Agricultural Engineering.....	13 943	\$ 100
Agronomy.....	28 409	.....
Animal Husbandry.....	52 698	12 225
Dairy Husbandry.....	35 587	22 402 ²
Home Economics.....	54 054	.....
Horticulture.....	50 965	14 300
Sub-total.....	(282 789)	(49 027)
Organized Activities relating to College (self-supporting):		
Dairy Creamery.....	.....	52 797
Home Economics Cafeteria.....	.....	8 000
Sub-total.....	.....	(60 797)
Total, College.....	\$282 789	\$109 824
<i>Station</i>		
Administration.....	\$15 563	.....
Agricultural Economics.....	26 893	.....
Agricultural Engineering.....	14 921	.....
Agronomy.....	126 320	\$ 5 500
Animal Husbandry.....	93 426	36 000
Dairy Husbandry.....	32 861	9 401 ²
Horticulture.....	48 179	1 200
Sub-total.....	(358 163)	(52 101)
Hatch Fund (Federal).....	15 000	.....
Adams Fund (Federal).....	15 000	.....
Purnell Fund (Federal).....	60 000	.....
Bankhead-Jones Research Fund (Federal).....	21 684	.....
Cook County Experiment Station.....	10 000 ³	1 200
Purnell Revolving Fund.....	.....	800
Sub-total.....	(121 684)	(2 000)
Total, Station.....	\$479 847	\$54 101
<i>Extension</i>		
Smith-Lever Fund (Federal).....	\$220 309	.....
Capper-Ketcham Fund (Federal).....	38 461	.....
Additional Cooperative Fund (Federal).....	31 000	.....
Bankhead-Jones Extension Fund (Federal).....	249 190	.....
Sub-total.....	(538 960)	.....
Extension Revolving Fund.....	.....	8 000
Total, Extension.....	\$538 960	\$8 000
Grand Total.....	\$1 301 596	\$171 925

Summary Fund Statement

	<i>General University Funds</i>	<i>Federal and Special State Funds</i>	<i>Estimated Income from Sales</i>	<i>Total</i>
College.....	\$282 789	.....	\$109 824	\$392 613
Station.....	358 163	\$121 684 ⁴	54 101	533 948 ⁴
Extension.....	.....	538 960	8 000	546 960
Total.....	\$640 952	\$660 644 ⁴	\$171 925	\$1 473 521 ⁴

¹Expenditures may not exceed actual receipts if less than estimate.²Includes \$3,203 estimated surplus from the Creamery, divided equally between College and Station.³See Minutes, page 652, for special action.⁴Includes Cook County Agricultural Experiment Station special state appropriation of \$10,000.

Expendable Gift Funds
(All Research)

	<i>Salaries and Wages¹</i>	<i>Expense¹</i>	<i>Total¹</i>
Administration:			
Insecticides.....	\$1 400	.....	\$1 400
Nicotine insecticides.....	900	\$100	1 000
Oil soluble phenols.....	200	100	300
Animal Husbandry:			
Calcium in foods.....	2 940	360	3 300
Dairy Husbandry:			
Cerelese.....	200	100	300
Horticulture:			
Sweet corn.....	1 000	.....	1 000
Home Economics:			
Milk Solids.....	2 400	900	3 300
Estimated new projects and renewals.....	3 360	340	3 700
<i>Total</i>	<i>\$12 400</i>	<i>\$1 900</i>	<i>\$14 300</i>

Explanation of symbols in titles

C = College; S = Station; E = Extension

Administration

	<i>Salary</i>
1. H. W. Mumford, Dean of College of Agriculture and Professor of Animal Husbandry (C), Director of Agricultural Experiment Station (S), Director of Extension Service in Agriculture and Home Economics (E).....	AG75 \$ 6 000
(See Smith-Lever Fund.....)	AG25 2 160)
(Total salary.....)	8 160)
2. Eugene Davenport, Dean and Professor, <i>Emeritus</i>	3 900
3. R. R. Hudelson, Assistant Dean and Professor of Agricultural Economics (C).....	A 4 475
4. F. H. Rankin, Assistant Dean, <i>Emeritus</i>	2 476
5. G. L. Jordan, Assistant to the Dean (C) and to the Director (S & E), Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG17 546
(See Smith-Lever Fund.....)	DG17 544)
(See Purnell Fund.....)	DG17 674)
(See Agricultural Economics.....)	DG49 1 636)
(Total salary.....)	3 400)
6. F. A. Painter, Assistant to the Dean (C), and to the Director (S & E).....	DG34 511
(See Smith-Lever Fund.....)	DG33 510)
(See Purnell Fund.....)	DG33 510)
(Total salary.....)	1 531)
7. W. P. Flint, Chief Entomologist, with rank of Professor (S).....	DG22 1 000
(Paid by State Natural History Survey.....)	DG78 3 600)
(Total salary.....)	4 600)
8. J. C. Spitler, Associate Professor of Agricultural Extension (C) and State Leader of Farm Advisers (E).....	DG10 500
(See Smith-Lever Fund.....)	DG90 4 250)
(Total salary.....)	4 750)
9. D. E. Lindstrom, Assistant Professor (C & E) and Assistant Chief (S), Rural Sociology.....	DG25 750
(See Smith-Lever Fund.....)	DG50 1 500)
(See Purnell Fund.....)	DG25 750)
(Total salary.....)	3 000)

¹Estimated.

10. F. J. Keilholz, Extension Editor, with rank of Assistant Professor (S & E).....	DG15	Salary 600
(See Smith-Lever Fund.....)	DG85	3 400)
(Total salary.....)		4 000)
11. Anna C. Glover, Secretary of Agricultural Experiment Station and Manager of Publications (S) (Fed.).....		.....
(See Hatch Fund.....)	DG95	2 950)
(See Purnell Fund.....)	DG05	150)
(Total salary.....)		3 100)
12. ———, Assistant, Rural Sociology (S).....	D	.....
(See Research Federal Bankhead-Jones Fund.....)		1 800)
13. Mabel Deere, Editorial Assistant (S) (Fed.).....		.....
(See Hatch Fund.....)	DG91	1 630)
(See Purnell Fund.....)	DG09	270)
(Total salary.....)		1 900)
14. J. Allan Smith, Editorial Assistant (S) (Fed.).....		.....
(See Purnell Fund.....)	DG50	840)
15. ———, Associate (C).....	D	2 400)
16. Elizabeth B. Cole, Specialist in Office Organization and Management (S & E) (Fed.).....		.....
(See Smith-Lever Fund.....)	DG80	1 770)
(See Purnell Fund.....)	DG20	430)
(Total salary.....)		2 200)
17. Catherine Davey, Executive Clerk and Secretary to Dean and Director (Exempt).....	D	2 100)
18. Jean H. Smith, Secretary to Assistant Dean (C. S.).....		1 440)
19. Bess Riggs, Chief Clerk (C. S.).....	DG83	1 500)
(See Bankhead-Jones Extension Fund.....)	DG17	300)
(Total salary.....)		1 800)
20. ———, Stenographer.....		.....
(See Purnell Fund.....)	D	1 200)
21. Bertha A. Helander, Stenographer and Clerk.....		.....
(See Bankhead-Jones Extension Fund.....)	D	1 140)
22. Lucy Coe, Stenographer (C. S.).....		1 126)
23. Velma E. Hudgins, Stenographer (C. S.).....		1 018)
24. Dorothy E. Boys, Stenographer (Student).....	DG80	720)
<i>Sub-total, Salaries.....</i>		(31 062)
25. Wages.....	H	4 500)
<i>Total, Administration.....</i>		\$ 35 562 ¹

Restricted Gift Fund—Nicotine Insecticide, Tobacco By-Products and Chemical Corporation project:

1. J. F. Alsterlund, Special Research Assistant (Until further notice)..... F (\$ 900)

Agricultural Economics

1. H. C. M. Case, Professor, Agricultural Economics (C), and Chief, Farm Management (S); Head of Department..... A \$ 5 560
2. R. R. Hudelson, Assistant Dean, College of Agriculture, and Professor, Agricultural Economics (C)..... ..
- (Salary under Administration)
3. J. W. Lloyd, Chief, Fruit and Vegetable Marketing (S), and Professor (C) and Chief (S), Olericulture, in Department of Horticulture..... ..
- (Salary under Horticulture)
4. C. L. Stewart, Professor, Agricultural Economics (C), and Chief, Land Economics (S)..... BG71 3 600
- (See Purnell Fund.....) BG29 1 459)
- (Total salary.....) 5 059)

¹College, \$26,199; Station, \$9,363.

		Salary
5. L. J. Norton, Professor, Agricultural Economics (C & E), and Chief, Agricultural Marketing (S).....	DG72	3 600
(See Additional Cooperative Fund.....)	DG28	1 400)
(Total salary.....)		5 000)
6. E. J. Working, Associate Professor (C) and Associate Chief (S), (10 months service each year).....	BG62	2 950
(See Purnell Fund.....)	BG38	1 850)
(Total salary.....)		4 800)
7. M. L. Mosher, Associate Professor, Farm Management Extension (E).....		.....
(See Smith-Lever Fund.....)	DG50	2 125)
8. R. C. Ashby, Associate Professor, Agricultural Economics (C), and Associate Chief, Livestock Marketing (S).....	BG51	1 955
(See Purnell Fund.....)	BG49	1 864)
(Total salary.....)		3 819)
9. P. E. Johnston, Associate Professor, Agricultural Economics Extension (E), and Associate Chief, Agricultural Economics (S).....	DG17	630
(See Smith-Lever Fund.....)	DG83	3 150)
(Total salary.....)		3 780)
10. R. H. Wilcox, Associate Professor, Agricultural Economics (C), and Associate Chief, Farm Management (S).....	DG40	1 500
(See Purnell Fund.....)	DG60	2 213)
(Total salary.....)		3 713)
11. R. C. Ross, Associate Professor, Agricultural Economics (C), and Associate Chief, Farm Management (S) B		3 335
12. R. W. Bartlett, Assistant Professor (C) and Assistant Chief (S).....	BG60	2 100
(See Purnell Fund.....)	BG40	1 400)
(Total salary.....)		3 500)
13. J. B. Cunningham, Assistant Professor, Farm Management Extension (E).....		.....
(See Additional Cooperative Fund.....)	D	3 500)
14. G. L. Jordan, Assistant to the Dean (C), and to the Director (S & E); Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics	DG17	546
(See Smith-Lever Fund.....)	DG16	545)
(See Purnell Fund.....)	DG16	545)
(See Administration.....)	DG51	1 764)
(Total salary.....)		3 400)
15. W. A. Herrington, Associate, Farm Management (S)...		.....
(See Purnell Fund.....)	D	3 171)
16. Joseph Ackerman, Associate, Farm Management (C & S) DG80		2 000
(See Purnell Fund.....)	DG20	500)
(Total salary.....)		2 500)
17. J. E. Wills, Associate, Farm Management (C & S).....	DG80	2 000
(See Purnell Fund.....)	DG20	500)
(Total salary.....)		2 500)
18. S. W. Decker, Associate, Fruit and Vegetable Marketing (S).....		.....
(See Purnell Fund.....)	D	2 260)
19. E. L. Sauer, Assistant, Farm Management (S).....	DG55	876
(See Purnell Fund.....)	DG45	604)
(Total salary.....)		1 570)
20. ———, Assistant, Agricultural Economics Extension (E).....		.....
(See Bankhead-Jones Extension Fund.....)	D	1 400)

		<i>Salary</i>
21. E. B. Colegrove, Assistant, Farm Management (S).....	DG50	654
(See Purnell Fund.....)	DG50	654)
(Total salary.....)		1 308)
22. J. K. Lee, Assistant (S) .....		.....
(See Purnell Fund.....)	DG50	720)
23. R. H. Teal, Assistant, Agricultural Economics Extension (E).....		.....
(See Additional Cooperative Fund.....)	DG50	720)
24. W. J. Wills, Assistant (S).....		.....
(See Purnell Fund.....)	DG50	720)
25. F. M. Atchley, Assistant (S).....		.....
(See Purnell Fund.....)	DG50	720)
26. _____, Assistant (S).....		.....
(See Purnell Fund.....)	DG50	720)
27. _____, Assistant (S).....		.....
(See Purnell Fund.....)	DG50	720)
28. A. J. Brown, Assistant (S).....		.....
(See Purnell Fund.....)	DG50	720)
29. A. L. Owen, Assistant (S).....	EG50	600
30. B. R. Hurt, Assistant (S).....	EG50	600
31. _____, Assistant (C & S).....	DG25	360
(See Purnell Fund.....)	DG25	360)
(Total salary.....)		720)
32. Helen L. Sears, Secretary (C. S.).....		1 500
33. _____, Clerk (C. S.).....		1 171
34. Mrs. Dorothy E. Strickland, Stenographer.....		.....
(See Purnell Fund.....)	D	1 174)
35. Sarah J. Shank, Stenographer.....		.....
(See Purnell Fund.....)	D	1 140)
36. Marion Baumhauer, Statistical Clerk (C. S.).....		1 140
37. Kathryn Arndt, Stenographer.....		.....
(See Bankhead-Jones Extension Fund.....)	D	960)
<i>Sub-total, Salaries.....</i>		(36 677)
38. Wages.....	H	2 150
<i>Total, Agricultural Economics.....</i>		<i>\$ 38 827¹</i>

Agricultural Engineering

1. E. W. Lehmann, Professor (C) and Chief (S); Head of Department.....	A	\$ 5 500
2. W. A. Foster, Associate Professor (C) and Associate Chief (S), Rural Architecture.....	A	3 600
3. R. I. Shawl, Assistant Professor (C) and Assistant Chief (S).....	B	3 382
4. A. L. Young, Assistant Professor (C) and Assistant Chief (S).....	B	3 000
5. R. H. Reed, Instructor (C) and First Assistant (S)....	D	2 530
6. R. R. Parks, Extension Specialist (E).....		.....
(See Bankhead-Jones Extension Fund.....)	D	2 700)
7. R. C. Hay, Extension Specialist (E).....		.....
(See Smith-Lever Fund.....)	D	2 100)
8. E. L. Hansen, Assistant (C & S).....	D	1 440
9. _____, Assistant (S).....		.....
(See Bankhead-Jones Research Fund.....)	D	750)
10. _____, Stenographer (C. S.).....		1 200
11. Mildred J. Wilson, Stenographer.....		.....
(See Bankhead-Jones Extension Fund.....)	D	1 020)

¹College, \$15,969; Station, \$22,858.

		<i>Salary</i>
12. M. D. Rose, <i>Retired</i>		663
<i>Sub-total, Salaries</i>		(21 315)
13. Wages.....	H	4 295
<i>Total, Agricultural Engineering</i>		\$ 25 610 ¹

Agronomy

1. W. L. Burlison, Professor (C) and Chief (S), Crop Production; Head of Department.....	A	\$ 6 400
2. C. F. Hottes, Consulting Plant Physiologist (S).....	DG17	899
(See Department of Botany.....)	AG83	4 493)
(Total salary.....)		5 392)
3. L. H. Smith, Chief in charge of Publications of Soil Survey (S).....	A	4 038
4. F. C. Bauer, Professor, Soil Fertility (C), and Chief, Soil Experiment Fields (S).....	A	4 475
5. J. C. Hackleman, Professor, Crops Extension (E).....		.....
(See Smith-Lever Fund.....)	D	4 520)
6. E. E. DeTurk, Professor, Soil Technology (C), and Chief, Soil Technology, in charge of Soil Analysis of Soil Survey (S).....	B	3 818
7. R. S. Smith, Professor, Soil Physics (C) and Chief, Soil Physics and Soil Survey (S).....	A	4 725
8. C. M. Woodworth, Professor (C) and Chief (S), Plant Genetics.....	B	4 038
9. J. J. Pieper, Professor (C) and Chief (S), Crop Production.....	D	3 750
10. G. H. Dungan, Professor (C) and Chief (S), Crop Production.....	DG33	1 350
(See Hatch Fund.....)	DG67	2 400)
(Total salary.....)		3 750)
11. O. H. Sears, Associate Professor (C) and Associate Chief (S), Soil Biology.....	B	3 600
12. Benjamin Koehler, Associate Chief, Crop Pathology (S).....	B	3 600
13. H. J. Snider, Assistant Chief, Soil Experiment Fields (S).....	D	2 905
14. D. C. Wimer, Assistant Professor (C) and Assistant Chief (S), Soil Physics.....	B	3 025
15. C. M. Linsley, Assistant Professor, Soils Extension (E).....		.....
(See Smith-Lever Fund.....)	D	3 600)
16. A. L. Lang, Assistant Chief, Soil Experiment Fields (S).....	B	2 530
17. F. H. Crane, Assistant Professor (C) and Assistant Chief (S), Soil Fertility.....	B	2 620
18. R. H. Bray, Assistant Chief, Soil Survey Analysis (S).....	B	2 800
19. Herman Wascher, Assistant Chief, Soil Survey (S).....	D	2 400
20. R. S. Stauffer, Associate, Soil Physics and Soil Survey (S).....	D	2 350
21. C. J. Badger, Associate, Soil Experiment Fields (S).....	B	1 990
22. W. J. Mumm, Associate, Plant Breeding (C & S).....	B	2 350
23. O. T. Bonnett, Associate, Plant Breeding (C & S).....	B	2 170
24. L. B. Miller, Associate, Soil Experiment Fields (S).....	B	2 080
25. J. E. Giesecking, Associate, Soil Physics and Soil Survey (S).....	D	2 400
26. Eric Winters, Associate, Soil Physics and Soil Survey (S).....	D	2 040
27. G. D. Smith, First Assistant, Soil Physics and Soil Survey (S).....	D	2 400
28. J. C. Anderson, First Assistant, Soil Fertility (S).....	D	1 630
29. P. E. Johnson, Assistant, Soil Experiment Fields (S)....	D	1 740

¹College, \$12,924; Station, \$12,686.

			Salary
30.	E. B. Earley, Assistant, Soil Fertility (S).....	D	1 700
31.	C. H. Farnham, Assistant, Soil Experiment Fields (S).....	D	1 900
32.	L. E. Allison, Assistant, Soil Biology (S).....	DG42	840
	(See Hatch Fund.....)	DG58	900)
	(Total salary.....)		1 740)
33.	L. F. Marriott, Assistant, Soil Experiment Fields (S)....	D	1 460
34.	E. P. Whiteside, Assistant, Soil Physics and Soil Survey (S).....	D	1 391
35.	_____, Assistant, Crop Production (C & S).....	DG60	1 050
	(See Hatch Fund.....)		750)
	(Total salary.....)		1 800)
36.	_____, Extension Specialist (E).....		.....
	(See Bankhead-Jones Extension Fund.....)	D	3 200)
37.	L. V. Sherwood, Assistant (S).....		.....
	(See Bankhead-Jones Research Fund.....)	D	1 500)
38.	_____, Assistant (S).....		.....
	(See Bankhead-Jones Research Fund.....)	D	1 500)
39.	F. E. Condo, Assistant, Soil Survey Analysis (S).....	DG50	679
40.	_____, Assistant, Soil Survey Analysis (S)....	DG50	645
41.	Cecele E. Schlarmann, Head Stenographer (C. S.).....		1 800
42.	Lulu B. Meyers, Senior Clerk (C. S.).....		1 600
43.	Rosa M. Nickell, Stenographer (C. S.).....		1 128
44.	Mrs. Esther S. Chapman, Stenographer (C. S.).....		1 071
45.	Evelyn Raffelson, Stenographer (C. S.).....		960
46.	Mary F. Tabaka, Typist (C. S.).....		960
47.	_____, Stenographer.....		.....
	(See Bankhead-Jones Extension Fund.....)	D	1 080)
48.	F. W. Gault, <i>Retired</i>		1 007
49.	J. D. Smith, <i>Retired</i>		559
	<i>Sub-total, Salaries</i>		(96 873)
50.	Wages.....	H	23 750
<i>Total, Agronomy</i>			\$120 623 ¹

Animal Husbandry

1.	H. P. Rusk, Professor (C) and Chief (S), Cattle Husbandry; Head of Department.....	A	\$ 6 400
2.	Robert Graham, Professor (C & E) and Chief (S), Animal Pathology and Hygiene.....	AG57	2 915
	(See Smith-Lever Fund.....)	AG43	2 225)
	(Total salary.....)		5 140)
3.	L. E. Card, Professor (C) and Chief (S), Poultry Husbandry.....	A	5 560
4.	J. L. Edmonds, Professor (C) and Chief (S), Horse Husbandry.....	A	4 475
5.	H. H. Mitchell, Professor (C) and Chief (S), Animal Nutrition.....	AG75	3 357
	(See Adams Fund.....)	AG25	1 118)
	(Total salary.....)		4 475)
6.	W. E. Carroll, Professor (C) and Chief (S), Swine Husbandry.....	A	4 038
7.	Elmer Roberts, Professor (C) and Chief (S), Animal Genetics.....	AG50	1 909
	(See Adams Fund.....)	AG50	1 910)
	(Total salary.....)		3 819)
8.	H. S. Grindley, Professor, Animal Nutrition, <i>Emeritus</i> (C).....		2 000

¹College, \$26,415; Station, \$94,208.

		Salary
9. Sleeter Bull, Associate Professor (C) and Associate Chief (S), Meats.....	BG67	2 692
(See Purnell Fund.....)	BG33	1 346)
(Total salary.....)		4 038)
10. E. T. Robbins, Associate Professor, Animal Husbandry Extension (E).....		.....
(See Smith-Lever Fund.....)	D	4 025)
11. R. R. Snapp, Associate Professor (C) and Associate Chief (S), Beef Cattle Husbandry.....	B	3 600
12. C. A. Brandly, Associate Chief, Animal Pathology and Hygiene (S).....		.....
(Entire salary paid by State Department of Agriculture.....)	D	3 600)
13. W. G. Kammlade, Associate Professor (C) and Associate Chief (S), Sheep Husbandry.....	B	3 500
14. T. S. Hamilton, Associate, Animal Nutrition (C & S)....	DG75	2 235
(See Adams Fund.....)	DG25	745)
(Total salary.....)		2 980)
15. H. H. Alp, Extension Specialist, Poultry Husbandry (E)		.....
(See Smith-Lever Fund.....)	D	3 300)
16. ———, Extension Specialist, Animal Husbandry (E).....		.....
(See Bankhead-Jones Extension Fund.....)	D	3 000)
17. H. J. Sloan, Associate, Poultry Husbandry (C & S)....	D	2 800
18. ———, Associate, Animal Pathology and Hygiene (S).....	D	2 800
19. C. W. Crawford, Associate, Animal Husbandry (C & S)	D	2 575
20. H. W. Johnson, Assistant, Animal Pathology and Hygiene (S).....		.....
(Entire salary paid by State Department of Agriculture.....)	D	2 400)
21. J. B. Shields, Assistant, Animal Nutrition (S).....		.....
(See Bankhead-Jones Research Fund.....)	D	2 200)
22. L. E. Boley, Assistant, Animal Pathology and Hygiene (C & S).....	D	2 000
23. M. Helen Keith, First Assistant, Animal Nutrition (S)	DG75	1 425
(See Adams Fund.....)	DG25	475)
(Total salary.....)		1 900)
24. ———, Assistant, Animal Husbandry (S).....	D	1 700
25. J. M. Severens, Assistant, Animal Genetics (S).....		.....
(See Bankhead-Jones Research Fund.....)	D	1 500)
26. Frank Simpson, Assistant, Animal Nutrition (S).....	DG25	386
(See Adams Fund.....)	DG75	1 159)
(Total salary.....)		1 545)
27. Jessie R. Beadles, Assistant, Animal Nutrition (S)....	DG50	750
(See Adams Fund.....)	DG50	750)
(Total salary.....)		1 500)
28. W. T. Haines, Laboratory Technician (S).....	D	1 720
29. F. I. Nakamura, Assistant, Animal Nutrition (S).....	DG50	823
(See Adams Fund.....)	DG25	411)
(Total salary.....)		1 234)
30. ———, First Assistant, Animal Pathology and Hygiene (S).....	DG50	860
31. ———, Assistant (S).....		.....
(See Bankhead-Jones Research Fund.....)	DG50	720)
32. ———, Assistant, Animal Pathology and Hygiene (S).....	DG50	720
33. Wise Burroughs, Assistant (S).....	DG50	720
34. ———, Assistant, Animal Genetics (S).....	DG50	720
35. Josephine Schmalhausen, Secretary (C. S.).....		1 900
36. Mrs. Mary P. Sudduth, Stenographer (C. S.).....		1 500

		Salary
37. Mrs. Margaret Schrader, Senior Clerk (C. S.).....		1 344
38. _____, Senior Clerk (C. S.).....		1 200
39. Virginia Ford, Senior Clerk (C. S.).....		1 200
40. Mrs. Ethylene O. Campbell, Stenographer (C. S.).....		1 200
41. Mrs. Angela S. Roadstrum, Stenographer (C. S.).....		1 180
42. Lenore M. Wilson, Stenographer (C. S.).....		1 080
43. Mildred Scheer, Stenographer.....		.....
(See Bankhead-Jones Extension Fund.....	D	1 080)
44. W. C. Jones, <i>Retired</i>		540
<i>Sub-total, Salaries</i>		(73 824)
45. Wages.....	H	41 405
<i>Total, Animal Husbandry</i>		\$115 229 ¹

Restricted Gift Fund—Cooperative Research Fund, American Dry Milk Institute, Inc.—Calcium in Foods:

1. B. W. Fairbanks, Special Research Assistant in Animal Nutrition (Until further notice)..... F (2 940)

Dairy Husbandry

1. H. A. Ruehe, Professor (C) and Chief (S), Dairy Manufactures; Head of Department.....	A	\$ 5 560
2. M. J. Prucha, Professor (C) and Chief (S), Dairy Bacteriology.....	AG63	2 538
(See Hatch Fund.....	AG37	1 500)
(Total salary.....		4 038)
3. W. L. Gaines, Professor (C) and Chief (S), Milk Production.....	AG45	1 650
(See Hatch Fund.....	AG55	2 100)
(Total salary.....		3 750)
4. W. J. Fraser, Professor, Dairy Farming (C).....	A	3 750
5. W. W. Yapp, Professor (C) and Chief (S), Dairy Cattle.....	B	3 818
6. C. S. Rhode, Professor, Dairy Husbandry Extension (E).....		.....
(See Smith-Lever Fund.....	D	4 160)
7. W. B. Nevens, Professor (C) and Chief (S), Dairy Cattle Feeding.....	DG67	2 525
(See Hatch Fund.....	DG33	1 225)
(Total salary.....		3 750)
8. P. H. Tracy, Associate Professor (C) and Associate Chief (S), Dairy Manufactures.....	BG33	1 233
(See Dairy Creamery.....	BG67	2 467)
(Total salary.....		3 700)
9. O. R. Overman, Associate Professor (C) and Associate Chief (S), Dairy Chemistry.....	B	3 507
10. J. M. Brannon, Assistant Professor (C) and Assistant Chief (S), Dairy Bacteriology.....	BG53	1 475
(See Hatch Fund.....	BG47	1 325)
(Total salary.....		2 800)
11. S. L. Tuckey, Associate, Dairy Manufactures (C & S)...	D	2 200
12. A. F. Kuhlman, Associate (C & S).....	D	2 100
13. B. F. Whitmore, Extension Specialist, Dairy Husbandry (E).....		.....
(See Bankhead-Jones Extension Fund.....	D	2 400)
14. _____, Instructor (C) and First Assistant (S), Dairy Chemistry.....	D	1 800
15. J. G. Cash, Assistant, Dairy Husbandry Extension (E).. (See Smith-Lever Fund.....	D	2 000)
16. _____, Assistant, Dairy Manufactures (C & S).. 17. _____, Assistant, Dairy Manufactures (C & S)..	DG50	720
	DG50	720

¹College, \$42,923; Station, \$72,306.

		<i>Salary</i>
18. Alice Carman, Junior Accountant (C. S.).....		I 380
19. Roberta J. Buckley, Stenographer (C. S.).....		I 380
20. Mrs. Ellen L. Fabert, Stenographer (C. S.).....		I 126
21. _____, Clerk (C. S.).....		967
22. M. Bernice Kukar, Stenographer (C. S.).....		I 018
23. _____, Typist (C. S.).....		980
24. Mrs. Thelma I. Rund, Clerk (C. S.).....		.....
(See Dairy Creamery.....)		I 180)
25. _____, Stenographer.....		.....
(See Bankhead-Jones Extension Fund.....)	D	I 080)
26. W. T. Marsh, <i>Retired</i>		345
27. A. C. Vogele, <i>Retired</i>		579
<i>Sub-total, Salaries</i>		(41 371)
28. Wages.....	H	26 405
<i>Total, Dairy Husbandry</i>		\$ 67 776 ¹

Dairy Creamery

1. P. H. Tracy, Associate Professor (C) and Associate Chief (S), Dairy Manufactures.....	BG67	\$ 2 467
(See Dairy Husbandry.....)	BG33	I 233)
<i>(Total salary)</i>		3 700)
2. Mrs. Thelma I. Rund, Clerk (C. S.).....		I 180
<i>Sub-total, Salaries</i>		(3 647)
3. Wages.....	H	II 450
<i>Total, Dairy Creamery</i>		\$ 15 097

Home Economics

1. Ruth A. Wardall, Professor and Head of Department (C), Vice-Director of Extension Work in Home Economics (E).....	AG85	\$ 3 804
(See Smith-Lever Fund.....)	AG15	690)
<i>(Total salary)</i>		4 494) ²
2. Isabel Bevier, Professor, <i>Emeritus</i> (C).....		2 160
3. Sybil Woodruff, Professor (C) and Chief (S), Foods...	BG70	2 625
(See Purnell Fund.....)	BG30	I 125)
<i>(Total salary)</i>		3 750) ²
4. Julia P. Outhouse, Associate Professor (C) and Associate Chief (S), Nutrition.....	DG65	2 260
(See Purnell Fund.....)	DG35	I 240)
<i>(Total salary)</i>		3 500)
5. Harriet T. Barto, Assistant Professor, Dietetics (C).....	B	3 025
6. Eda A. Jacobsen, Assistant Professor (C).....	B	2 800
7. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension (E), Assistant Professor (C).....	DG10	350
(See Smith-Lever Fund.....)	DG90	3 250)
<i>(Total salary)</i>		3 600)
8. E. Evelyn Smith, Assistant Professor, Institution Management (C).....	B	3 160
9. Edna E. Walls, Assistant Professor, Child Development and Parent Education (C & E).....	DG18	557
(See Smith-Lever Fund.....)	DG82	2 603)
<i>(Total salary)</i>		3 160)
10. Fannie M. Brooks, Assistant Professor, Health Education (C & E).....	DG 8	232
(See Smith-Lever Fund.....)	DG92	2 848)
<i>(Total salary)</i>		3 080)

¹College, \$38,114; Station, \$29,662.

²See Minutes, page 652.

		<i>Salary</i>
11. _____, Professor (C).....	D	4 000
12. Virginia H. Weaver, Assistant Professor (C).....	B	2 980
13. Mary C. Whitlock, Assistant Professor (C).....	B	2 440
14. Helen Eades, Associate (C).....	B	2 125
15. Millicent L. Hathaway, Associate (C & S).....	DG50	1 130
(See Purnell Fund.....)	DG50	1 130)
(Total salary.....)		2 260)
16. Louise M. Pickens, Associate (C).....	B	2 000
17. Mrs. Ruth C. Freeman, Associate, Home Accounts (S & E).....		.....
(See Purnell Fund.....)	DG36	855)
(See Bankhead-Jones Extension Fund.....)	DG21	500)
(See Smith-Lever Fund.....)	DG43	1 045)
(Total salary.....)		2 400)
18. Majel M. MacMasters, Instructor (C) and First Assistant (S).....	EG20	375
(See Purnell Fund.....)	EG80	1 425)
(Total salary.....)		1 800)
19. Mrs. Pearl Z. Janssen, Instructor (C).....	E	1 700
20. Mrs. Mary W. Beam, Instructor (C).....	E	1 700
21. _____, Instructor (C).....	E	1 500
22. Helen K. Klaas, First Assistant (S).....		.....
(See Purnell Fund.....)	EG67	1 000)
(See Purnell Revolving Fund.....)	EG33	500)
(Total salary.....)		1 500)
23. Mrs. Irene J. Twomey, Assistant, Nutrition (S).....		.....
(See Purnell Fund.....)	D	1 460)
24. Helen E. Underwood, Assistant, Institution Management (C).....	EG50	750
(See Cafeteria Fund.....)	EG50	850)
(Total salary.....)		1 600)
25. _____, Laboratory Assistant (C).....	EG50	600
26. Janice M. Smith, Assistant (C & S).....	DG42	600
(See Purnell Fund.....)	DG 8	120)
(Total salary.....)		720)
27. _____, Laboratory Assistant (C & S).....	EG33	400
(See Purnell Fund.....)	EG17	200)
(Total salary.....)		600)
28. Mrs. Virginia Wood Randall, Assistant, Home Accounts (S & E).....		.....
(See Bankhead-Jones Research Fund.....)	DG50	720)
(See Bankhead-Jones Extension Fund.....)	DG50	720)
(Total salary.....)		1 440)
29. Agnes M. Doster, Instructor (C).....	EG15	300
30. Janna M. Silander, Assistant (C).....	EG20	300
(See Residence Halls.....)	EG80	1 000)
(Total salary.....)		1 300)
31. Bessie E. Packard, Secretary.....	D	1 900
32. _____, Stenographer (C. S.).....		1 020
33. _____, Laboratory Caretaker (C. S.).....	DG67	600
(See Building Operations.....)	DG33	300)
(Total salary.....)		900)
34. Mrs. Mary L. Ryan, <i>Retired</i>	DG67	288
(See Building Operations.....)	DG33	144)
(Total salary.....)		432)
<i>Sub-total, Salaries</i>		(47 681)
35. Wages.....	H	970
<i>Total, Home Economics</i>		\$ 48 651

Special Restricted Gift Fund—The American Dry Milk Institute, Inc.—Milk Solids:

I. _____, Associate (S).....	F	(2 400)
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Home Economics Cafeteria

1. Helen E. Underwood (See Home Economics, Item 24)...	EG50	\$ 850
Sub-total, Salaries.....		(850)
2. Wages.....	H	1 750
Total, Home Economics Cafeteria.....		\$ 2 600

Horticulture

1. J. C. Blair, Professor (C) and Chief (S), Horticulture; Head of Department.....	A	\$ 6 400
2. J. W. Lloyd, Professor, Olericulture (C); Chief, Olericulture, in Department of Horticulture, and Chief, Fruit and Vegetable Marketing, Department of Agricultural Economics (S).....	AG88	4 281
(See Cook County Experiment Station.....)	AG12	632)
(Total salary.....)		4 913)
3. H. B. Dorner, Professor (C) and Chief (S), Floriculture A		4 475
4. M. J. Dorsey, Professor (C) and Chief (S), Pomology.. A		4 475
5. W. A. Ruth, Professor (C) and Chief (S), Pomological Physiology.....	B	3 800
6. A. S. Colby, Professor, Pomology (C), and Chief, Small Fruit Culture (S).....	B	3 750
7. H. W. Anderson, Professor (C) and Chief (S), Pomological Pathology (On leave with full pay for 6 months from February 1, 1937).....	B	3 750
8. R. S. Marsh, Associate Professor (C) and Associate Chief (S), Pomology.....	D	3 171
9. S. W. Hall, Associate Professor (C) and Associate Chief (S), Floriculture.....	B	3 600
10. W. A. Huelsen, Associate Professor (C) and Associate Chief (S), Olericulture.....	D	3 600
11. F. F. Weinard, Associate Professor (C) and Associate Chief (S), Floricultural Physiology.....	B	3 163
12. V. W. Kelley, Associate Professor, Horticulture Extension (E).....		.....
(See Smith-Lever Fund.....)	D	3 171)
13. James Hutchinson, Associate, Floriculture (S).....	B	2 800
14. J. P. McCollum, Assistant Chief, Olericulture (S).....		.....
(See Cook County Experiment Station.....)	D	2 300) ¹
15. R. L. McMunn, Associate, Pomology (C & S).....	D	2 640
16. L. A. Somers, Associate, Vegetable Gardening Extension (E).....		.....
(See Smith-Lever Fund.....)	D	2 280)
17. K. J. Kadow, Associate Pathologist (S).....	DG56	1 120
(See Cook County Experiment Station.....)	DG44	880)
(Total salary.....)		2 000)
18. B. L. Weaver, Instructor (C) and First Assistant (S), Olericulture.....	D	2 280
19. M. G. Fuller, Extension Specialist, Landscape Gardening (E).....		.....
(See Smith-Lever Fund.....)	D	1 600)
20. _____, Extension Specialist (E).....		.....
(See Bankhead-Jones Extension Fund.....)	D	2 400)
21. Louise Mosgrove, Secretary (C. S.).....		1 700
22. Eva H. Ostema, Stenographer and Clerk (C. S.).....		960
23. Marie L. Hogans, Stenographer and Record-Keeper.....		.....
(See Adams Fund.....)	D	1 080)
24. Claudia C. Mock, Stenographer (C. S.).....		960
25. Mrs. Constance H. Edmundson, Stenographer (C. S.)...		1 018

¹In addition, receives use of a house without rent.

		<i>Salary</i>
26. Mrs. Helen V. Hamlin, Stenographer and Clerk (C. S.)..		1 396
27. ———, Stenographer and Clerk (C. S.).....		.....
(See Cook County Experiment Station.....)		960)
28. ———, Stenographer.....		.....
(See Bankhead-Jones Extension Fund.....)	D	1 080)
29. D. C. Sprinkle, <i>Retired</i>		570
30. E. P. Brentlinger, <i>Retired</i>		657
<i>Sub-total, Salaries</i>		(60 566)
31. Wages.....	H	35 878
<i>Total, Horticulture</i>		\$ 96 444 ¹

Cook County Experiment Station

1. J. W. Lloyd (See Horticulture, Item 2).....	AG12	\$ 632
2. J. P. McCollum (See Horticulture, Item 14).....	D	2 300 ²
3. K. J. Kadow (See Horticulture, Item 17).....	DG44	880
4. ——— (See Horticulture, Item 27).....		960
<i>Sub-total, Salaries</i>		(4 772)
5. Wages.....	H	3 000
<i>Total, Cook County Experiment Station</i>		\$ 7 772

Adams Fund

1. H. H. Mitchell (See Animal Husbandry, Item 5).....	AG25	\$ 1 118
2. Elmer Roberts (See Animal Husbandry, Item 7).....	AG50	1 910
3. T. S. Hamilton (See Animal Husbandry, Item 14).....	DG25	745
4. M. Helen Keith (See Animal Husbandry, Item 23).....	DG25	475
5. Frank Simpson (See Animal Husbandry, Item 26).....	DG75	1 159
6. Jessie R. Beadles (See Animal Husbandry, Item 27)....	DG50	750
7. F. I. Nakamura (See Animal Husbandry, Item 29).....	DG25	411

Horticulture

8. Marie L. Hogans (See Horticulture, Item 23).....	D	1 080
<i>Sub-total, Salaries</i>		(7 648)
9. Wages.....	H	7 352
<i>Total, Adams Fund</i>		\$ 15 000

Hatch Fund

Administration

1. Anna C. Glover (See Administration, Item 11).....	DG95	\$ 2 950
2. Mabel Deere (See Administration, Item 13).....	DG91	1 630

Agronomy

3. G. H. Dungan (See Agronomy, Item 10).....	DG67	2 400
4. ——— (See Agronomy, Item 35).....	DG40	750
5. L. E. Allison (See Agronomy, Item 32).....	DG58	900

Dairy Husbandry

6. M. J. Prucha (See Dairy Husbandry, Item 2).....	AG35	1 500
7. W. L. Gaines (See Dairy Husbandry, Item 3).....	AG55	2 100
8. W. B. Nevens (See Dairy Husbandry, Item 7).....	DG33	1 225
9. J. M. Brannon (See Dairy Husbandry, Item 10).....	BG47	1 325
<i>Sub-total, Salaries</i>		(14 780)
10. Wages.....	H	220
<i>Total, Hatch Fund</i>		\$ 15 000

¹College, \$55,229; Station, \$41,215.

²In addition, receives use of a house without rent.

Purnell Fund

<i>Administration</i>		<i>Salary</i>
1. G. L. Jordan (See Administration, Item 5 and Agricultural Economics, Item 14).....	DG17	\$ 674
2. F. A. Painter (See Administration, Item 6).....	DG33	510
3. Anna C. Glover (See Administration, Item 11).....	DG05	150
4. Mabel Deere (See Administration, Item 13).....	DG09	270
5. J. Allan Smith (See Administration, Item 14).....	DG50	840
6. Elizabeth B. Cole (See Administration, Item 16).....	DG20	430
7. _____ (See Administration, Item 20).....	D	1 200
<i>Sub-total, Administration</i>		(4 074)
<i>Rural Sociology</i>		
8. D. E. Lindstrom (See Administration, Item 9).....	DG25	750
<i>Agricultural Economics</i>		
9. C. L. Stewart (See Agricultural Economics, Item 4)....	BG20	1 459
10. E. J. Working (See Agricultural Economics, Item 6)....	BG38	1 850
11. R. C. Ashby (See Agricultural Economics, Item 8).....	BG49	1 864
12. R. H. Wilcox (See Agricultural Economics, Item 10)...	DG60	2 213
13. R. W. Bartlett (See Agricultural Economics, Item 12)..	BG40	1 400
14. G. L. Jordan (See Agricultural Economics, Item 14)....	DG16	545
15. W. A. Harrington (See Agricultural Economics, Item 15) D		3 171
16. Joseph Ackerman (See Agricultural Economics, Item 16)	DG20	500
17. J. E. Wills (See Agricultural Economics, Item 17)....	DG20	500
18. S. W. Decker (See Agricultural Economics, Item 18)... D		2 260
19. E. L. Sauer (See Agricultural Economics, Item 19)....	DG45	604
20. E. B. Colegrove (See Agricultural Economics, Item 21)	DG50	654
21. J. K. Lee (See Agricultural Economics, Item 22).....	DG50	720
22. W. J. Wills (See Agricultural Economics, Item 24)....	DG50	720
23. F. M. Atchley (See Agricultural Economics, Item 25)...	DG50	720
24. _____ (See Agricultural Economics, Item 26)..	DG50	720
25. _____ (See Agricultural Economics, Item 27)..	DG50	720
26. A. J. Brown (See Agricultural Economics, Item 28)....	DG50	720
27. _____ (See Agricultural Economics, Item 31)..	DG25	360
28. Mrs. Dorothy E. Strickland (See Agricultural Economics, Item 34).....	D	1 174
29. Sarah J. Shank (See Agricultural Economics, Item 35)	D	1 140
<i>Sub-total, Agricultural Economics</i>		(24 104)
<i>Animal Husbandry</i>		
30. Sleeter Bull (See Animal Husbandry, Item 9).....	BG33	1 346
<i>Home Economics</i>		
31. Sybil Woodruff (See Home Economics, Item 3).....	BG30	1 125
32. Julia P. Outhouse (See Home Economics, Item 4).....	DG35	1 240
33. Millicent L. Hathaway (See Home Economics, Item 15)	DG50	1 130
34. Mrs. Irene J. Twomey (See Home Economics, Item 23) D		1 460
35. Mrs. Ruth C. Freeman (See Home Economics, Item 17)	DG36	855
36. Majel M. MacMasters (See Home Economics, Item 18)	EG80	1 425
37. Janice M. Smith (See Home Economics, Item 26).....	DG08	120
38. _____ (See Home Economics, Item 27).....	EG17	200
39. Helen K. Klaas (See Home Economics, Item 21).....	EG67	1 000
<i>Sub-total, Home Economics</i>		(8 555)
<i>Sub-total, Salaries</i>		(38 829)
40. Wages.....	H	6 490
<i>Total, Purnell Fund</i>		\$ 45 319

Purnell Revolving Fund

1. Helen K. Klaas, First Assistant (S).....	EG33	\$	500
(See Purnell Fund.....)	EG67		1 000)
(Total salary.....)			1 500)
<i>Total, Purnell Revolving Fund.....</i>		\$	500

Bankhead-Jones Research Fund*Administration*

1. _____ (See Administration, Item 12).....	D	\$	1 800
2. _____ (See Bankhead-Jones Extension Fund,			
Item 15).....	DG50		3 000
3. _____ (See Bankhead-Jones Extension Fund,			
Item 16).....	DG67		1 500

Agricultural Engineering

4. _____ (See Agricultural Engineering, Item 9) ..	D		750
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Agronomy

5. L. V. Sherwood (See Agronomy, Item 37).....	D		1 500
6. _____ (See Agronomy, Item 38).....	D		1 500

Animal Husbandry

7. J. B. Shields (See Animal Husbandry, Item 21).....	D		2 200
8. J. M. Severens (See Animal Husbandry, Item 25).....	D		1 500
9. _____ (See Animal Husbandry, Item 31).....	DG50		720

Home Economics

10. Mrs. Virginia W. Randall (See Home Economics, Item			
28).....	DG50		720
<i>Sub-total, Salaries.....</i>			(15 190)
11. Wages.....	H		2 850
<i>Total, Bankhead-Jones Research Fund.....</i>		\$	18 040

Extension Service in Agriculture and Home Economics**Smith-Lever Fund***Administration*

1. H. W. Mumford, Dean of College of Agriculture and			
Professor of Animal Husbandry (C), Director of			
Agricultural Experiment Station (S), Director of			
Extension Service in Agriculture and Home Eco-			
nomics (E).....	AG25	\$	2 160
(See Administration.....)	AG75		6 000)
(Total salary.....)			8 160)
2. G. L. Jordan, Assistant to the Dean (C), and to the Di-			
rector (S & E); Assistant Professor (C & E) and			
Assistant Chief (S), Agricultural Economics.....	DG17		544
(See Purnell Fund.....)	DG17		674)
(See Administration.....)	DG17		546)
(See Agricultural Economics.....)	DG49		1 636)
(Total salary.....)			3 400)
3. F. A. Painter, Assistant to the Dean (C), and to the			
Director (S & E).....	DG33		510
(See Purnell Fund.....)	DG33		510)
(See Administration.....)	DG34		511)
(Total salary.....)			1 531)

4. Elizabeth B. Cole, Specialist in Office Organization and Management (S & E).....	DG80	Salary 1 770
(See Purnell Fund.....)	DG20	430)
(Total salary.....)		2 200)
5. Blanche L. Lewis, Executive Clerk.....	D	2 000
6. Mrs. Mellie G. Holt, File Clerk.....	D	1 200
7. Audrey E. Wood, Stenographer and Clerk.....	D	1 200
8. Wages.....	H	5 500
Sub-total, Administration.....		(14 884)

Extension Editor

9. F. J. Keilholz, Extension Editor, with rank of Assistant Professor (S & E).....	DG85	3 400
(See Administration.....)	DG15	600)
(Total salary.....)		4 000)
10. Mrs. Charlotte W. Dutcher, Stenographer.....	D	1 080
Sub-total, Extension Editor.....		(4 480)

Farm Advisers and Supervisors

11. J. C. Spitzer, Associate Professor, Agricultural Extension (C), and State Leader of Farm Advisers (E)....	DG90	4 250
(See Administration.....)	DG10	500)
(Total salary.....)		4 750)
12. J. D. Bilsborrow, Assistant State Leader of Farm Advisers, with rank of Assistant Professor (E).....	D	4 250
13. F. E. Longmire, Assistant State Leader of Farm Advisers, with rank of Assistant Professor (E).....	D	4 000
14. ———, Assistant State Leader of Farm Advisers (E).....	D	2 500
15. ———, Stenographer.....	D	1 020
16. County Farm Advisers: 44 @ \$720 per year ¹	D	31 680
(See Additional Federal Cooperative Fund, 26 @ \$720 per year.....)		18 720)
(See Bankhead-Jones Extension Fund, 26 @ \$720 per year.....)		18 720)
(From State Appropriation ²)		98 750)
(Total Federal and State Funds, 96 @ \$1748 per year ³)		167 870)
Sub-total, Farm Advisers and Supervisors.....		(47 700)

Junior Club Work (Boys' 4-H Club Work)

17. E. I. Pilchard, Extension Specialist, Junior Club Work (E).....	D	3 200
18. G. S. Randall, Extension Specialist, Junior Club Work (E).....	D	2 800
19. Mrs. Helen E. Johnson, Stenographer.....	D	1 140
Sub-total, Junior Club Work (Boys).....		(7 140)

Extension Forester

20. J. E. Davis, Extension Forester (E).....	DG15	507
(Paid from Federal Clarke-McNary funds U.S.D.A. ⁴)	DG49	1 620)
(Paid by State Natural History Survey.....)	DG36	1 173)
(Total salary.....)		3 300)

¹To be increased in June, 1937, if any balances are available due to unused salaries accruing from vacancies in the Smith-Lever Extension budget. (This does not mean any increase in the salaries of the farm advisers, but an increase in the amount of the advisers' salary paid from Smith-Lever Funds).

²The State Appropriation for the fiscal year July 1, 1936, to June 30, 1937, will be paid by the State Department of Agriculture on the salary of the county farm advisers following monthly certification for salary signed by the Director of the Extension Service.

³The county farm advisers also receive additional salary from the County Farm Bureaus.

⁴The Federal Clarke-McNary Fund for the fiscal year July 1, 1936, to June 30, 1937, will be paid through the Extension Service by the United States Department of Agriculture following monthly certification for salary signed by the Director of the Extension Service.

*Rural Sociology**Salary*

21. D. E. Lindstrom, Assistant Professor (C & E) and Assistant Chief (S), Rural Sociology.....	DG50	1 500
(See Purnell Fund.....)	DG25	750)
(See Administration.....)	DG25	750)
(Total salary.....)		3 000)
22. Dorothy E. Hanke, Stenographer.....	D	1 020
<i>Sub-total, Rural Sociology.....</i>		(2 520)

Agricultural Economics

23. P. E. Johnston, Associate Professor of Agricultural Economics Extension (E) and Associate Chief in Agricultural Economics (S).....	DG83	3 150
(See Agricultural Economics.....)	DG17	630)
(Total salary.....)		3 780)
24. M. L. Mosher, Associate Professor, Farm Management Extension (E).....	DG50	2 125
25. G. L. Jordan, Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG16	545
(See Purnell Fund.....)	DG16	675)
(See Agricultural Economics.....)	DG17	546)
(See Administration.....)	DG51	1 634)
(Total salary.....)		3 400)
<i>Sub-total, Agricultural Economics.....</i>		(5 820)

Agricultural Engineering

26. R. C. Hay, Extension Specialist, Agricultural Engineering (E).....	D	2 100
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Agronomy

27. J. C. Hackleman, Professor, Crops Extension (E).....	D	4 520
28. C. M. Linsley, Assistant Professor, Soils Extension (E).....	D	3 600
<i>Sub-total, Agronomy.....</i>		(8 120)

Animal Husbandry

29. E. T. Robbins, Associate Professor, Animal Husbandry Extension (E).....	D	4 025
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Animal Husbandry: Animal Pathology

30. Robert Graham, Professor (C & E) and Chief (S), Animal Pathology and Hygiene.....	AG43	2 225
(See Animal Husbandry.....)	AG57	2 915)
(Total salary.....)		5 140)

Animal Husbandry: Poultry Husbandry

31. H. H. Alp, Extension Specialist, Poultry Husbandry (E).....	D	3 300
<i>Sub-total, Animal Husbandry.....</i>		(9 550)

Dairy Husbandry

32. C. S. Rhode, Professor, Dairy Husbandry Extension (E).....	D	4 160
33. J. G. Cash, Assistant, Dairy Husbandry Extension (E).....	D	2 000
<i>Sub-Total, Dairy Husbandry.....</i>		(6 160)

Horticulture

34. V. W. Kelley, Associate Professor, Horticulture Extension (E).....	D	3 171
35. L. A. Somers, Associate, Vegetable Gardening Extension (E).....	D	2 280
36. M. G. Fuller, Extension Specialist, Landscape Gardening (E).....	D	1 600
<i>Sub-total, Horticulture.....</i>		(7 051)

Home Economics: Home Advisers

		Salary
37. Ruth A. Wardall, Professor and Head of Department (C), Vice-Director of Extension Work in Home Economics (E).....	AG15	\$ 690
(See Home Economics.....)	AG85	3 804)
(Total salary.....)		4 494)
38. Mrs. Kathryn Van Aken Burns, State Leader, Home Economics Extension (E), Assistant Professor (C).....	DG90	3 250
(See Home Economics.....)	DG10	350)
(Total salary.....)		3 600)
39. Mary L. Chase, Assistant State Leader and Associate, Home Economics Extension (E).....	D	3 300
40. Anna Searl, Assistant State Leader, Home Economics Extension (E).....	D	2 500
41. Mrs. Neva B. Klockner, Stenographer and Clerk.....	D	1 500
42. _____, Stenographer.....	D	967
43. _____, Stenographer.....	D	1 020
44. County Home Advisers: 25 @ \$1256.52 per year.....	D	31 413
(See Capper-Ketcham Fund, 15 @ \$1256.52 per year..)		18 848)
(See Bankhead-Jones Extension Fund, 6 @ \$1256.52 per year.....)		7 539)
(From State Appropriation ¹)		25 000)
(Total Federal and State Funds, 46 @ \$1800 per year ²)		82 800)
45. Wages.....	H	500
Sub-total, Home Advisers.....		(45 140)

Home Economics: Child Development and Parent Education

46. Edna E. Walls, Assistant Professor, Child Development and Parent Education (C & E).....	DG82	2 603
(See Home Economics.....)	DG18	557)
(Total salary.....)		3 160)

Home Economics: Clothing

47. Edna R. Gray, Associate, Clothing Extension (E).....	D	2 810
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Home Economics: Foods and Nutrition

48. Grace B. Armstrong, Assistant Professor, Foods and Nutrition Extension (E).....	D	2 900
49. Glenna A. Henderson, Extension Specialist, Foods (E).....	D	2 080
Sub-total, Foods and Nutrition.....		(4 980)

Home Economics: Health Education

50. Fannie M. Brooks, Assistant Professor, Health Education (C & E).....	DG92	2 848
(See Home Economics.....)	DG08	232)
(Total salary.....)		3 080)

Home Economics: Home Furnishings

51. Dorothy J. Iwig, Associate, Home Furnishings Extension (E).....	D	2 200
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Home Economics: Home Management

52. Gladys J. Ward, Associate, Home Management Extension (E).....	D	2 710
53. Mrs. Ruth C. Freeman, Associate, Home Accounts (E & S).....	DG43	1 045
(See Purnell Fund.....)	DG36	855)
(See Bankhead-Jones Extension Fund.....)	DG21	500)
(Total salary.....)		2 400)
Sub-total, Home Management.....		(3 755)

¹The State appropriation for the fiscal year July 1, 1936, to June 30, 1937, will be paid by the State Department of Agriculture on the salary of the county home advisers following monthly certification for salary signed by the Director of the Extension Service.

²The county home advisers also receive additional salary from local Home Bureaus.

<i>Home Economics: Junior Club Work (Girls' 4-H Club Work)</i>		Salary
54. Mary A. McKee, Extension Specialist, Junior Club Work (E).....	D	2 800
55. Cleo Fitzsimmons, Extension Specialist, Junior Club Work (E).....	D	2 400
Sub-total, Junior Club Work (Girls).....		(5 200)
Sub-total, Home Economics.....		(69 536)
Total, Salaries.....		179 568
Total, Wages (Items 8 and 45).....	H	6 000
Total, Smith-Lever Fund.....		\$185 568

Capper-Ketcham Fund

<i>Home Advisers</i>		
1. Lulu S. Black, Home Adviser at Large (E) ¹	D	2 440
2. County Home Advisers: 15 @ \$1256.52 per year.....	D	18 848 ²
(See Smith-Lever Fund, Item 44)		
Sub-total, Home Advisers.....		(21 288)
<i>Junior Club Work: Girls' 4-H Club Work</i>		
3. _____, Assistant, Junior Club Work (E).....	D	1 540
4. Erma Cottingham, District 4-H Club Adviser (E).....	D	3 060 ³
5. Martha L. Hensley, District 4-H Club Adviser (E).....	D	3 060 ³
<i>Junior Club Work: Boys' 4-H Club Work</i>		
6. _____, District 4-H Club Adviser (E).....	D	2 800 ³
7. _____, District 4-H Club Adviser (E).....	D	2 800 ³
Sub-total, Junior Club Work.....		(13 260)
Sub-total, Salaries.....		(34 548)
8. Wages.....	H	200
Total, Capper-Ketcham Fund.....		\$ 34 748

Additional Cooperative Fund

<i>Agricultural Economics</i>		
1. _____, Extension Specialist, Marketing (E).....	D	3 000
2. L. J. Norton, Professor, Agricultural Economics (C & E), and Chief, Agricultural Marketing (S).....	DG28	1 400
(See Agricultural Economics.....)	DG72	3 600)
(Total salary.....)		5 000)
3. J. B. Cunningham, Assistant Professor Farm Management Extension (E).....	D	3 500
4. R. H. Teal, Assistant, Agricultural Economics Extension (E).....	DG50	720
Sub-total, Agricultural Economics.....		(8 620)
5. County Farm Advisers: 26 @ \$720 per year.....	D	18 720 ⁴
(See Smith-Lever Fund, Item 16)		
Sub-total, Salaries.....		(27 340)
6. Wages.....	H	1 000
Total, Additional Cooperative Fund.....		\$ 28 340

¹Works temporarily in one county and then in another.

²See Smith-Lever Fund, Item 44, footnotes 1 and 2.

³Salary includes \$700 each for automobile expense at 4 cents per mile actually travelled. In case this amount is more or less than the total actual mileage expense, the difference is adjusted on the last salary warrant for that fiscal year.

⁴See Smith-Lever Fund, Item 16, footnotes 1, 2, and 3.

Bankhead-Jones Extension Fund*Administration**Salary*

1. _____, Extension Specialist, Rural Resettlement (E).....	D	\$ 4 000
2. _____, Extension Project Supervisor (E).....	D	3 500
3. O. L. Whalin, Associate, Agricultural Extension (E)....	D	3 000
4. H. R. Damisch, Assistant, Agricultural Extension (E)...	D	2 500
5. Bertha A. Helander, Stenographer and Clerk (E).....	D	1 140
6. _____, Record Keeper.....	D	1 200
7. Benita L. Winget, Stenographer and Bookkeeper.....	D	1 080
8. Mrs. Margaret O. Fisher, Stenographer.....	D	1 260
9. Mrs. Lester M. Friend, Stenographer.....	D	1 020
10. Grace Fitch, Stenographer.....	D	960
11. Bess Riggs, Chief Clerk (C. S.).....	DG17	300
(See Administration.....)	DG83	1 500
(Total salary.....)		1 800
12. Wages.....	H	3 700
Sub-total, Administration.....		(23 660)

Extension Editor

13. W. J. Wyatt, Assistant Extension Editor (E).....	D	3 000
14. _____, Assistant Extension Editor (E).....	D	1 900
Sub-total, Extension Editor.....		(4 900)

Forestry

15. _____, Professor (E) and Chief (S).....	DG50	3 000
(See Bankhead-Jones Research Fund.....)	DG50	3 000
(Total salary.....)		6 000
16. _____, Associate (E & S).....	DG33	1 000
(See Bankhead-Jones Research Fund.....)	DG67	1 500
(Total salary.....)		2 500
Sub-total, Forestry.....		(4 000)

Farm Advisers and Supervisors

17. Farm Advisers and Supervisors: 26 @ \$720 per year....	D	18 720 ¹
(See Smith-Lever Fund, Item 16)		
18. _____, Farm Adviser at Large (E).....	D	2 400
19. _____, Farm Adviser at Large (E).....	D	2 400
20. _____, Farm Adviser at Large (E).....	D	2 400
21. _____, Farm Adviser at Large (E).....	D	2 400
22. _____, District Supervisor (E).....	D	2 800
23. H. W. Hannah, District Supervisor (E).....	D	1 800
24. _____, District Supervisor (E).....	D	2 800
25. _____, District Supervisor (E).....	D	2 800
26. _____, District Supervisor (E).....	D	2 800
27. _____, District Supervisor (E).....	D	2 800
28. Clerical Help for 96 Farm Advisers.....	D	55 000
29. _____, Stenographer.....	D	1 200
Sub-total, Farm Advisers.....		(100 320)

Rural Sociology

30. _____, Extension Specialist, Rural Organization (E).....	D	3 000
31. _____, Assistant, Rural Organization (E).....	D	2 000
Sub-total, Rural Sociology.....		(5 000)

Agricultural Economics

32. _____, Assistant, Agricultural Economics Extension (E).....	D	1 400
33. Wages.....	H	1 600

¹See Smith-Lever Fund, Item 16, footnotes 1, 2, and 3.

34. Kathryn Arndt, Stenographer.....	D	Salary 960
<i>Sub-total, Agricultural Economics</i>		(3 960)
<i>Agricultural Engineering</i>		
35. R. R. Parks, Extension Specialist, Agricultural Engineer- ing (E).....	D	2 700
36. Mildred J. Wilson, Stenographer.....	D	1 020
<i>Sub-total, Agricultural Engineering</i>		(3 720)
<i>Agronomy</i>		
37. ———, Extension Specialist, Agronomy (E)....	D	3 200
38. ———, Stenographer.....	D	1 080
<i>Sub-total, Agronomy</i>		(4 280)
<i>Animal Husbandry</i>		
39. ———, Extension Specialist, Animal Husbandry (E).....	D	3 000
40. Mildred Scheer, Stenographer.....	D	1 080
<i>Sub-total, Animal Husbandry</i>		(4 080)
<i>Dairy Husbandry</i>		
41. B. F. Whitmore, Extension Specialist, Dairy Husbandry (E).....	D	2 400
42. ———, Stenographer.....	D	1 080
<i>Sub-total, Dairy Husbandry</i>		(3 480)
<i>Horticulture</i>		
43. ———, Extension Specialist, Horticulture (E)..	D	2 400
44. ———, Stenographer.....	D	1 080
<i>Sub-total, Horticulture</i>		(3 480)
<i>Home Economics: Clothing</i>		
45. ———, Extension Specialist, Clothing (E).....	D	2 200
<i>Home Economics: Health Education</i>		
46. ———, Extension Specialist, Home Economics Extension (E).....	D	2 200
<i>Home Economics: Home Advisers</i>		
47. Mrs. Helen Taylor Butner, Home Adviser at Large (E)	D	2 200
48. ———, Home Adviser at Large (E).....	D	2 200
49. Mrs. Frances W. Kennedy, Stenographer.....	D	1 080
50. ———, Stenographer.....	D	900
51. County Home Advisers: 6 @ \$1256.52 per year.....	D	7 539 ¹
(See Smith-Lever Fund, Item 44)		
<i>Sub-total, Home Advisers</i>		(13 919)
<i>Home Economics: Home Management</i>		
52. Mrs. Ruth C. Freeman, Associate, Home Accounts (E & S)	DG21	500
(See Purnell Fund.....)	DG36	855)
(See Smith-Lever Fund.....)	DG43	1 045)
(Total salary.....)		2 400)
53. Mrs. Virginia W. Randall, Assistant, Home Accounts (E & S).....	DG50	720
(See Bankhead-Jones Research Fund.....)	DG50	720)
(Total salary.....)		1 440)
<i>Sub-total, Home Management</i>		(1 220)

¹See Smith-Lever Fund, Item 44, footnotes 1 and 2.

*Home Economics: Girls' 4-H Club Work**Salary*

54. Mary E. Vanneman, Extension Specialist, Junior Club Work (E).....	D	2 100
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Home Economics: Boys' 4-H Club Work

55. F. F. Gingrich, Extension Specialist, Junior Club Work (E).....	D	2 500
56. F. H. Mynard, Extension Specialist, Junior Club Work (E).....	D	2 250
<i>Sub-total, Boys' 4-H Club Work</i>		(4 750)
<i>Sub-total, Salaries</i>		(181 969)
<i>Total, Wages (Items 12 and 33)</i>		5 300
<i>Total, Bankhead-Jones Extension Fund</i>		\$187 269

LIBRARY SCHOOL

1. P. L. Windsor, Director of the Library and the Library School.....	B	.....
Professor of Library Science.....	A	.....
(Salary under Library)		
2. Amelia Krieg, Assistant Director of Library School.....	D	.....
Assistant Professor of Library Science.....	B	\$ 3 425
3. Frances Simpson, Associate Professor of Library Economy and Assistant Director, <i>Emeritus</i>		1 870
4. Ethel Bond, Associate Professor of Library Science.....	D	3 200
5. Anne M. Boyd, Associate Professor of Library Science..	D	3 200
6. Marie M. Hostetter, Assistant Professor of Library Science.....	B	2 630
7. Rose B. Phelps, Associate in Library Science (On leave without pay for 1936-37).....	B	2 440
8. Guy R. Lyle, Associate in Library Science.....	B	2 800
9. Marion V. Higgins, Associate in Library Science (Charged to Item 7.....)	D	2 400)
10. Mildred E. Singleton, Instructor in Library Science.....	E	2 000
11. Willia K. Garver, Lecturer and Order Librarian in the Library.....	D	.....
(Salary under Library)		
12. A. H. Trotier, Lecturer and Catalog Librarian in the Library.....	D	.....
(Salary under Library)		
13. Alice S. Johnson, Lecturer and Reference Librarian in the Library.....	D	.....
(Salary under Library)		
14. Fanny Dunlap, Lecturer and Reference Librarian in the Library.....	D	.....
(Salary under Library)		
15. Emma R. Jutton, Lecturer and Loan Librarian in the Library.....	D	.....
(Salary under Library)		
16. Josie B. Houchens, Lecturer and Binding Librarian in the Library.....	D	.....
(Salary under Library)		
17. Mrs. Bernita J. Long, Lecturer and Assistant in the Law Library.....	D	.....
(Salary under Library)		
18. Ellen P. Jackson, Assistant.....	EG50	700
19. Mary R. Kinney, Assistant.....	EG50	700
20. Margaret Wardell, Assistant.....	EG50	700

		Salary
21. Elma Courter, Assistant.....	EG50	700
22. Henrietta Howell, Assistant.....	EG50	700
23. _____, Assistant.....	EG50	700
24. Helen Small, Stenographer (C. S.).....	D	1 180
Sub-total, Salaries.....		(26 945)
25. Wages.....	H	1 100
Total, Library School.....		\$ 28 045

COLLEGE OF LAW

1. A. J. Harno, Dean.....	B }	G90	\$7 650
Professor	A }		
(See President's Office.....)	DG10		850)
(Total salary.....)			8 500)
2. Sveinbjorn Johnson, Professor.....	A		500
University Counsel.....	D		.....
(Salary under University Counsel)			
3. Frederick Green, Professor, <i>Emeritus</i>			3 000
4. O. A. Harker, Professor, <i>Emeritus</i>			3 000
5. O. L. McCaskill, Professor (On leave with full pay for second semester of 1936-37).....	A		6 820
6. W. E. Britton, Professor.....	A		6 484
7. M. I. Schnebly, Professor.....	A		6 484
8. W. L. Summers, Professor.....	A		5 728
9. G. W. Goble, Professor.....	A		5 728
10. G. B. Weisiger, Professor.....	A		4 913
11. H. W. Holt, Professor.....	A		4 700
12. A. J. Casner, Associate Professor.....	D		5 000
13. V. E. Ferrall, Assistant Professor.....	B		3 700
14. Marian H. Martin, Secretary to the Dean (Exempt)....	D		1 700
15. Dorothy Duncan, Typist (C. S.).....	G50		611
Sub-total, Salaries.....			(65 518)
16. Wages.....	H		250
Total, College of Law.....			\$ 65 768

COLLEGE OF FINE AND APPLIED ARTS

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$11 845	\$3 525	\$15 370
Architecture.....	52 690	775	53 465
Art.....	35 826	1 000	36 826
Landscape Architecture.....	18 621	690	19 311
School of Music.....	59 602	3 625	63 227
Sub-total.....	(178 584)	(9 615)	(188 199)
Revolving Account:			
University Chorus.....	50	150	200
Total.....	\$178 634	\$9 765	\$188 399

Expendable Endowment Income Fund

Art:			
Lorado Taft Lectureship.....	\$1 000 ¹	\$50	\$1 050
Total.....	\$1 000	\$50	\$1 050

¹Estimated.

Administration			Salary
1. Rexford Newcomb, Dean.....	B	\$	7 660
Professor of the History of Architecture.....	A		.....
2. C. E. Palmer, Assistant Dean.....	DG50		2 235
(See Department of Architecture.....)	AG50		2 415)
(Total salary.....)			4 650)
3. Alice T. Wall, Secretary to the Dean (Exempt).....	D		1 700
Sub-total, Salaries.....			(11 595)
4. Wages.....	H		250
Total, Administration.....		\$	11 845

Architecture			
1. L. H. Provine, Professor of Architectural Engineering and Head of the Department of Architecture.....	A	\$	5 980
2. Rexford Newcomb, Professor of the History of Architecture.....	A		.....
Dean of the College.....	B		.....
(Salary under Administration)			
3. A. F. Deam, Professor.....	A		5 560
4. C. E. Palmer, Professor of Architectural Engineering....	AG50		2 415
(See Administration.....)	DG50		2 235)
(Total salary.....)			4 650)
5. N. D. Morgan, Professor of Architectural Engineering..	A		3 925
6. T. E. O'Donnell, Associate Professor.....	A		3 425
7. F. M. Lescher, Assistant Professor.....	B		3 160
8. O. S. Fjelde, Assistant Professor.....	B		2 990
9. E. I. Love, Assistant Professor.....	B		2 800
10. W. H. Scheick, Assistant Professor.....	D		2 800
11. J. G. VanDerpool, Assistant Professor of the History of Architecture.....	B		2 780
12. G. S. Keith, Associate.....	B		2 620
13. J. E. Sweet, Associate.....	D		2 000
14. J. E. Branch, Instructor.....	E		2 080
15. E. F. Toth, Instructor.....	E		1 810
16. H. J. Harman, Instructor.....	E		1 730
17. W. A. Ganster, Instructor.....	E		1 730
18. M. R. Dobberman, Instructor.....	E		1 730
19. J. J. Fiscus, Assistant and Storekeeper (C. S.).....			1 630
20. Mrs. Mildred C. Barber, Clerk and Stenographer (C. S.)			1 450
Sub-total, Salaries.....			(52 615)
21. Wages.....	H		75
Total, Architecture.....		\$	52 690

Art			
1. E. J. Lake, Head of Department.....	D		.....
Professor of Design.....	A	\$	4 038
2. C. E. Bradbury, Associate Professor.....	A		3 600
3. LaForce Bailey, Associate Professor.....	A		3 360
4. E. E. Nearpass, Assistant Professor.....	B		2 800
5. C. V. Donovan, Assistant Professor.....	B		3 000
6. Alfred Nicholson, Assistant Professor.....	B		3 163
7. A. Marie Anderson, Associate.....	B		2 440
8. J. W. Kennedy, Associate.....	D		2 440
9. Louise M. Woodrooffe, Associate.....	D		2 170
10. J. D. Hogan, Associate.....	D		2 440
11. J. W. Raushenberger, Instructor.....	E		1 700
12. Marcelline E. Gougler, Assistant.....	E		1 200
Sub-total, Salaries.....			(32 351)
13. Wages.....	H		3 475
Total, Art.....		\$	35 826

Landscape Architecture

		<i>Salary</i>
1. O. G. Schaffer, Professor.....	A	.....
Head of Department.....	D	\$ 4 475
(On leave with full pay for second semester of 1936-37)		
2. K. B. Lohmann, Professor.....	A	4 038
3. S. H. White, Professor.....	A	4 038
4. Harland Bartholomew, Non-Resident Professor of Civic Design.....	BG20	800
5. I. L. Peterson, Assistant Professor.....	DG70	1 900
6. Florence B. Robinson, Assistant Professor.....	B	2 620
7. Helen E. Brown, Stenographer and Clerk (C. S.).....	G33	400
(See Library.....)	G67	1 100)
(Total salary.....)		1 500)
<i>Sub-total, Salaries.....</i>		(18 271)
8. Wages.....	H	350
<i>Total, Landscape Architecture.....</i>		\$ 18 621

School of Music

1. F. B. Stiven, Director.....	B	.....
Professor.....	A	\$ 5 980
2. A. A. Harding, Professor.....	AG33	1 711
(See Military Bands.....)	AG67	4 269)
(Total salary.....)		5 980)
3. G. F. Schwartz, Professor.....	A	3 750
4. H. J. van den Berg, Professor.....	A	3 750
5. R. H. Miles, Associate Professor.....	A	3 160
6. W. L. Roosa, Assistant Professor.....	B	2 800
7. Arthur Beresford, Assistant Professor, <i>Emeritus</i>		1 095
8. Jane C. Watt, Assistant Professor.....	B	2 620
9. Sherman Schoonmaker, Assistant Professor.....	B	2 780
10. Hubert Kessler, Assistant Professor.....	B	2 500
11. W. G. Hill, Assistant Professor.....	B	2 440
12. LeRoy Hamp, Associate.....	D	3 000
13. Dorothy E. Bowen, Associate.....	D	2 300
14. Edith M. Usry, Associate.....	D	2 260
15. M. H. Hindsley, Associate.....	DG50	1 304
(See Military Bands.....)	DG50	1 676)
(Total salary.....)		2 980)
16. R. M. Holmes, Associate.....	DG25	610
(See College of Education.....)	DG75	1 830)
(Total salary.....)		2 440)
17. B. R. Foote, Instructor.....	E	1 900
18. Velma I. Kitchell, Instructor.....	EG50	950
(See College of Education.....)	EG50	950)
(Total salary.....)		1 900)
19. Kathryn J. Sutherlin, Instructor.....	E	2 100
20. L. F. Demming, Instructor.....	E	1 820
21. Stella R. Percival, Instructor.....	EG80	1 460
22. Mrs. Margaret C. Sullivan, Instructor.....	E	1 810
23. A. E. Cohen, Instructor.....	EG65	1 210
(See Radio Station.....)	EG35	590)
(Total salary.....)		1 800)
24. W. B. Holl, Assistant.....	EG50	500
25. J. G. Metcalf, Assistant.....	EG00	1 500
26. _____, Assistant.....	EG50	500
27. Ten Student Assistantships in University Orchestra, at \$35 per semester.....		700
28. Lillian Marr, Stenographer and Clerk (C. S.).....		1 192
<i>Sub-total, Salaries.....</i>		(57 702)
29. Wages.....	H	1 900
<i>Total, School of Music.....</i>		\$ 59 602

GRADUATE SCHOOL

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$11 035	\$ 965	\$12 000
Scholarships and Fellowships.....	25 000	.....	25 000
Publications: ¹			
University Studies.....	.....	9 000	9 000
Journal of English and Germanic Philology....	.....	3 000	3 000
General Publications.....	.....	1 000	1 000
Research:			
General (including Illinium Research).....	15 000 ²	10 000	25 000
Illinois Historical Survey.....	2 000 ²	500	2 500
<i>Total</i>	<u>\$53 035</u>	<u>\$24 465</u>	<u>\$77 500</u>

Administration

		<i>Salary</i>
1. R. D. Carmichael, Dean.....	B	\$ 7 660
Professor of Mathematics.....	A	.....
2. Lida E. Voight, Secretary to the Dean (Exempt).....	D	2 200
3. Fannie M. Watkins, Stenographer (C. S.).....		1 140
<i>Sub-total, Salaries</i>		<u>(11 000)</u>
4. Wages.....	H	35
<i>Total, Administration</i>		<u>\$ 11 035</u>

SCHOOL OF PHYSICAL EDUCATION

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 8 070	\$ 550	\$ 8 620
Physical Education:			
Men.....	49 202	8 050	57 252
Women.....	24 598	3 250	27 848
Health Service.....	47 978	2 850	50 828
<i>Sub-total</i>	<u>(129 848)</u>	<u>(14 700)</u>	<u>(144 548)</u>
Revolving Account:			
Faculty Recreation—Women.....	200	.....	200
<i>Total</i>	<u>\$130 048</u>	<u>\$14 700</u>	<u>\$144 748</u>

Expendable Endowment Income Fund

Women Students' Physical Welfare Fund from		
May Fêtes.....	\$150	\$150

Administration

		<i>Salary</i>
1. G. A. Huff, Director.....	B	\$ 6 820
Professor of Physical Education for Men, and Head of Department.....	A	.....
(Paid by Athletic Association.....)		1 680)
(Total salary.....)		<u>8 500)</u>
2. J. J. Jordan, Assistant to the Director.....	E	850
(See Physical Education for Men.....)	D	850)
(Paid by Athletic Association.....)		1 000)
(Total salary.....)		<u>2 700)</u>
<i>Sub-total, Salaries</i>		<u>(7 670)</u>
3. Wages.....	H	400
<i>Total, Administration</i>		<u>\$ 8 070</u>

¹Subject to transfer within the total.²Estimated.

Physical Education for Men

		Salary
1. G. A. Huff, Professor and Head of Department.....	A	.....
(Salary under Administration)		
2. R. C. Zuppke, Professor.....	A	\$ 1 630
(Paid by Athletic Association.....)		8 370)
(Total salary.....)		10 000)
3. S. C. Staley, Professor.....	A	4 500
4. G. T. Stafford, Associate Professor.....	A	4 038
5. W. S. Wilson, Assistant Professor.....	D	2 200
(Paid by Athletic Association.....)		1 800)
(Total salary.....)		4 000)
6. C. O. Jackson, Assistant Professor.....	DG50	1 320
(See College of Education.....)	DG50	1 320)
(Total salary.....)		2 640)
7. H. D. Price, Assistant Professor.....	D	2 700
8. H. E. Kenney, Assistant Professor.....	D	1 688
(Paid by Athletic Association.....)		1 562)
(Total salary.....)		3 250)
9. W. H. Roettger, Associate.....	D	1 700
(Paid by Athletic Association.....)		2 800)
(Total salary.....)		4 500)
10. D. R. Mills, Associate.....	D	1 700
(Paid by Athletic Association.....)		2 300)
(Total salary.....)		4 000)
11. E. J. Manley, Associate.....	D	2 990
12. J. J. Jordan, Associate.....	D	850
(See Administration.....)		850)
(Paid by Athletic Association.....)		1 000)
(Total salary.....)		2 700)
13. W. W. Brown, Associate.....	D	2 100
(Paid by Athletic Association.....)		500)
(Total salary.....)		2 600)
14. D. C. Seaton, Associate.....	D	1 250
(Paid by Athletic Association.....)		1 250)
(Total salary.....)		2 500)
15. H. L. Gill, Associate, <i>Retired</i>.....		.....
(Paid by Athletic Association.....)		1 000)
(Total salary.....)		1 000)
16. H. C. Paterson, Instructor.....	E	1 600
(Paid by Athletic Association.....)		600)
(Total salary.....)		2 200)
17. G. C. Law, Instructor.....	E	1 628
(Paid by Athletic Association.....)		362)
(Total salary.....)		1 990)
18. W. J. Treece, Instructor.....	E	1 900
19. H. W. Craig, Instructor.....	E	1 500
(Paid by Athletic Association.....)		400)
(Total salary.....)		1 900)
20. P. R. Dixon, Assistant.....	EG75	1 100
21. K. J. McCristal, Instructor.....	E	1 810
22. D. M. Bullock, Assistant.....	E	770
(Paid by Athletic Association.....)		1 880)
(Total salary.....)		2 650)
23. C. D. Monsson, Assistant.....	E	800
(Paid by Athletic Association.....)		1 100)
(Total salary.....)		1 900)
24. A. M. Jennings, Assistant.....	EG50	800
25. _____, Assistant.....	EG50	700
26. _____, Assistant.....	EG50	700
27. F. W. Kasch, Assistant.....	EG50	800
28. A. E. Florio, Assistant.....	EG50	800

29. _____, Assistant, Chicago Departments.....	EG50	<i>Salary</i> 700
30. Clara Brown, Stenographer (C. S.).....		1 500
<i>Sub-total, Salaries: Physical Education.....</i>		(45 774)
<i>Sub-total, Salaries: Athletic Association.....</i>		(26 604)
31. Wages.....	H	3 428
<i>Total, Physical Education for Men.....</i>		\$ 49 202
<i>Total, Athletic Association.....</i>		(26 604)

Physical Education for Women

1. Louise Freer, Professor and Head of Department (On leave with full pay for second semester of 1936-37)	A	\$ 4 038
2. Mary F. Lawson, Assistant Professor.....	D	2 800
3. Carita Robertson, Assistant Professor.....	D	2 800
4. Laura J. Huelster, Associate.....	D	2 280
5. Ione M. Johnson, Instructor.....	E	2 280
6. Josephine E. Renshaw, Instructor.....	E	1 800
7. Enid Schnauber, Instructor.....	E	1 800
8. Mrs. Delta H. Cuthbert, Assistant.....	EG50	700
9. _____, Assistant.....	E	1 500
10. Dorothy E. Mohn, Assistant.....	EG50	700
11. Florence L. Fair, Stenographer (C. S.).....		1 200
<i>Sub-total, Salaries.....</i>		(21 898)
12. Wages.....	H	2 700
<i>Total, Physical Education for Women.....</i>		\$ 24 598

Health Service

1. J. H. Beard, Professor of Hygiene and Head of Department of Health Service.....	A	\$ 5 560
University Health Officer.....	D	.....
2. Maude L. Etheredge, Professor of Hygiene.....	A	3 818
Medical Adviser for Women.....	D	.....
3. G. R. Blackstone, Assistant Health Officer, Medical Adviser for Men.....	D	3 500
4. J. R. Cain, Associate Professor of Hygiene, Medical Adviser for Men.....	D	3 382
5. H. C. Gebhart, Associate in Hygiene, Medical Adviser for Men.....	D	3 163
6. L. N. Judah, Associate in Hygiene, Medical Adviser for Men.....	D	3 070
7. L. D. Lewis, Associate in Hygiene, Medical Adviser for Men.....	D	2 800
8. E. A. Thacker, Instructor in Hygiene, Medical Adviser for Men.....	D	3 500
9. May I. Millbrook, Instructor in Hygiene, Medical Adviser for Women.....	D	2 350
10. Helen M. Lynch, Instructor in Hygiene, Medical Adviser for Women.....	D	2 535
11. Lucy G. Coon, Instructor in Hygiene, Medical Adviser for Women.....	D	2 500
12. _____, Assistant in Hygiene, Medical Adviser for Men.....	D	3 000
<i>Sub-total, Salaries.....</i>		(39 178)
13. Wages.....	H	8 800
<i>Total, Health Service.....</i>		\$ 47 978

MILITARY DEPARTMENT

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military.....	\$8 800	\$2 286	\$11 086
Revolving Funds:			
Military Clothing and Equipment.....		1 500	1 500
Military Equitation.....	200 ¹		200
Military Overcoat and Gloves.....		1 200	1 200
<i>Total, Revolving Funds.....</i>	<i>(200)¹</i>	<i>(2 700)</i>	<i>(2 900)</i>
<i>Total.....</i>	<i>\$9 000</i>	<i>\$4 986</i>	<i>\$13 986</i>
			<i>Salary</i>
1. F. R. Brown, Professor of Military Science and Tactics..	D	\$	900 ²
2. _____, Supply Officer, R.O.T.C.....	D		600 ²
3. A. Pinsenshaum, Property Clerk, R.O.T.C. (C. S.).....			1 200 ^{2,3}
4. F. W. Kistenmacher, Inventory Clerk, R.O.T.C. (C. S.)..			600 ²
5. E. A. Moore, Storekeeper, R.O.T.C. (C. S.).....			360 ²
6. Mrs. Jennie L. McWilliams, Secretary (C. S.).....			1 450
7. Marie Doyle, Stenographer (C. S.).....			1 126
8. Mrs. Frances L. Brockway, Clerk (C. S.).....			1 126
9. Helen Byland, Typist (C. S.).....			1 018
<i>Sub-total, Salaries.....</i>			<i>(8 380)</i>
10. Wages.....	H		420
<i>Total, Military.....</i>			<i>\$ 8 800</i>

MILITARY BANDS

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military Bands.....	\$12 385	\$1 500	\$13 885
Revolving Funds:			
Military Bands, Revolving Fund.....		1 350	1 350
Military Bands, Football Trips.....		850	850
<i>Sub-total, Revolving Funds.....</i>		<i>(2 200)</i>	<i>(2 200)</i>
<i>Total.....</i>	<i>\$12 385</i>	<i>\$3 700</i>	<i>\$16 085</i>
			<i>Salary</i>
1. A. A. Harding, Director.....	AG67	\$	4 269
(See School of Music.....)	AG33		1 711)
(Total salary.....)			5 980)
2. M. H. Hindsley, Assistant Director.....	DG50		1 676
(See School of Music.....)	DG50		1 304)
(Total salary.....)			2 980)
3. G. T. Overgard, Assistant.....	EG10		200
4. Student assistantships for bandmen (amount of term fees) and services of other essential bandmen during Commencement week. (This represents the refund of fees paid by students at the beginning of semesters.).....			4 000
5. Mrs. Velma I. Roberts, Secretary (C. S.).....			1 540
<i>Sub-total, Salaries.....</i>			<i>(11 685)</i>
6. Wages.....	H		700
<i>Total, Military Bands.....</i>			<i>\$ 12 385</i>

¹Estimated.²These men are members of the United States Army and receive in addition salary from the United States Government.³On United States Army retired list.

SUMMER SESSION

1. E. H. Cameron, Director.....	DG10	\$ 672
(See College of Education.....)	AG90	5 980)
(Total salary.....)		6 652)
2. Lillian Hart, Executive Clerk (Exempt).....	DG10	378
(See College of Education.....)	DG90	1 822)
(Total salary.....)		2 200)
3. Academic Salaries.....		94 450
4. High School Salaries.....		1 000
Sub-total, Salaries.....		(96 500)
5. Wages.....	H	500
Total, Summer Session.....		\$ 97 000

COLLEGE OF MEDICINE

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$16 824	\$2 200	\$19 024
Contingent.....		1 400	1 400
Equipment (all departments).....		5 000	5 000
Health Service.....	1 769	150	1 919
Anaesthesia.....	5 833	2 200	8 033
Animal Hospital.....	5 695		5 695
Anatomy.....	34 066	5 675	39 741
Dermatology.....	8 964	1 480	10 444
Dispensary.....	38 630	3 975	42 605
Hospital Laboratory.....	15 958	3 050	19 008
Laryngology, Rhinology, and Otology.....	4 050	1 450	5 500
Medicine.....	28 379	4 800	33 179
Obstetrics and Gynecology.....	18 404	4 575	22 979
Ophthalmology.....	5 420	945	6 365
Orthopaedics.....	21 580	4 890	26 470
Pathology, Bacteriology, and Public Health.....	36 978	11 200	48 178
Pediatrics.....	10 305	1 920	12 225
Pharmacology, Materia Medica, and Therapeutics	18 980	3 700	22 680
Physiological Chemistry.....	20 974	4 750	25 724
Physiology.....	30 280	4 880	35 160
Psychiatry.....	23 580	3 125	26 705
Roentgenology.....	13 708	4 865	18 573
Surgery (General).....	26 338	8 540	34 878
Neurology and Neurological Surgery.....	8 200		8 200
Medical and Dental Illustration.....	(9 300)	(800)	(10 100) ¹
Total.....	\$394 915	\$84 770	\$479 685

¹Entire amount chargeable to other accounts in Medicine and Dentistry.²Included in Surgery.

Expendable Gift and Endowment Income Funds¹

<i>Instruction Funds</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Adolph Gehrman Lectureship (Endowment Income).....	\$ 400	.....	\$ 400
Charles Sumner Bacon Lectureship (Endowment Income).....	300	.....	300
<i>Total, Instruction Funds</i>	(700)	.....	(700)
<i>Research Funds</i>			
Wm. Beaumont Award (Endowment Income)....	100	.....	100
Hemophilia Research.....	.....	100	100
Antiseptic Properties of the Skin.....	800	.....	800
Skin Hygiene.....	300	50	350
Yeast Effect on Digestive Tract.....	900	100	1 000
Nutrition Research.....	1 000	.....	1 000
Vitamin D Research.....	1 000	200	1 200
Estimated New Projects and Renewals.....	8 000	2 050	10 050
<i>Total, Research Funds</i>	(12 100)	(2 500)	(14 600)
<i>Total</i>	\$12 800	\$2 500	\$15 300

Administration

		<i>Salary</i>
1. D. J. Davis, Dean.....	B	\$ 7 660
Professor of Pathology and Head of Department of Pathology, Bacteriology, and Public Health.....	A	.....
2. G. R. Moon, Assistant to the Dean.....	G50	2 100
(See Registrar's Office, Chicago.....)	G50	2 100)
(Total salary.....)		4 200)
3. Marie L. Ramser, Secretary to the Dean (Exempt).....	D	1 800
4. William Henry Browne, <i>Retired</i>		2 500
5. Mrs. Ethel Engeljohn, Junior Registration Clerk (C. S.).	G67	1 147
(See Registrar's Office, Chicago.....)	G33	573)
(Total salary.....)		1 720)
6. E. D. Brothers, <i>Retired</i>		147
7. _____, Supply Attendant (C. S.).....		1 440
<i>Sub-total, Salaries</i>		(16 794)
8. Wages.....	H	30
<i>Total, Administration</i>		\$ 16 824

Health Service—Chicago Departments

1. W. W. Dalitsch, Health Officer.....	DG33	\$ 1 619
(See Medicine.....)	FG12	381)
(Total salary.....)		2 000)
<i>Sub-total, Salaries</i>		(1 619)
2. Wages.....	H	150
<i>Total, Health Service—Chicago Departments</i>		\$ 1 769

¹Estimated.

Anaesthesia

		<i>Salary</i>
1. Robbie N. Brunner, Associate.....	D	\$ 3 163
2. Mary S. Sim, Assistant Anaesthetist.....	D	1 720
3. ———, Resident	D	600 ¹
4. ———, Resident	H	300 ¹
(From Department of Public Welfare.....)		300)
(Total salary.....)		600)
<i>Sub-total, Salaries.....</i>		(5 783)
5. Wages.....	H	50
<i>Total, Anaesthesia.....</i>		<i>\$ 5 833</i>

Animal Hospital

1. J. E. Millizen, Supervisor.....	D	.....
(Salary under Business Office, Chicago)		
2. J. H. Bone, Technician in Charge.....	D	\$ 1 800
3. G. S. Greshiw, Laboratory Helper (C. S.).....		1 200
4. F. Stashak, Laborer (C. S.).....		1 375
5. W. R. Williams, Technician.....	D	1 320
<i>Total, Animal Hospital.....</i>		<i>\$ 5 695</i>

Anatomy

1. O. F. Kampmeier, Professor and Head of Department...	A	\$ 5 560
2. A. A. Zimmermann, Associate Professor.....	D	3 500
3. A. R. Cooper, Associate Professor.....	DG75	3 100
4. G. von Bonin, Associate Professor.....	D	3 275
5. Yngve Joranson, Assistant Professor.....	DG33	1 200
6. R. L. Webb, Assistant Professor.....	D	2 900
7. G. L. Zechel, Assistant Professor.....	DG50	1 585
8. P. H. Simer, Assistant Professor.....	D	2 880
9. R. H. Krehbiel, Instructor.....	D	2 000
10. L. N. Boelio, Instructor.....	DG50	760
11. M. E. Fisch, Instructor.....	DG50	600
12. E. J. Stein, Instructor, 8 months from Oct. 1, 1936.....	FG25	500
13. Adeline R. White, Assistant.....	DG25	523
14. H. J. Pilka, Assistant, 8 months from Oct. 1, 1936.....	FG25	238
15. M. E. Vacin, Assistant, 8 months from Oct. 1, 1936.....	FG25	300
16. Alfred Lepak, Student Assistant, 8 months from Oct. 1, 1936 (Exemption from tuition and laboratory fees)	FG25	.....
17. R. G. Trummel, Student Assistant, 8 months from Oct. 1, 1936 (Exemption from tuition and laboratory fees)	FG25	.....
18. G. H. Miller, Technician.....	D	1 720
19. Mrs. Mae E. Fork, Technician.....	DG90	1 315
20. Harriet Deere, Graduate Stenographer (C. S.).....		1 320
<i>Sub-total, Salaries.....</i>		(33 276)
21. Wages.....	H	790
<i>Total, Anatomy.....</i>		<i>\$ 34 066</i>

Dermatology

1. F. E. Senear, Professor and Head of Department.....	AG50	\$ 4 350
2. Theodore Cornbleet, Assistant Professor.....	DG75	1 180
3. M. R. Caro, Associate.....	DG25	632
4. Herbert Rattner, Associate.....	DG25	632
5. E. R. Pace, Instructor.....	DG33	480
6. Harold Shellow, Instructor.....	DG16	240
7. Doris E. L. Jennings, Technician.....	D	1 450
<i>Total, Dermatology.....</i>		<i>\$ 8 964</i>

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

Dispensary

		<i>Salary</i>
1. M. H. Worthington, Managing Officer of Research and Educational Hospital and Superintendent of Dispensary.....	D	.....¹
2. S. P. Cromer, Assistant Superintendent of Dispensary...	D	\$ 3 600
3. Polly Cline, Graduate Stenographer (C. S.).....		I 200
4. Irene M. Chott, Junior Clerk (C. S.).....		I 170
5. Margaret Venard, Dispensary Clerk (C. S.).....		I 080
6. Ruth Northcott, Junior Clerk (C. S.).....		I 170
7. Clara M. Lowe, Superintendent Nurse (C. S.).....		I 995
8. Frances V. Craig, Registered Nurse (C. S.).....		I 900
9. Teresa J. Robertson, Registered Nurse (C. S.).....		I 709
10. Hattie C. Larson, Registered Nurse (C. S.).....		I 709
11. Alyce Riley, Registered Nurse (C. S.).....		I 709
12. Hazel Koonce, Registered Nurse (C. S.).....		I 709
13. Marie Sorensen, Registered Nurse (C. S.).....		I 805
14. Hazel M. Nelson, Registered Nurse (C. S.).....		I 709
15. Mrs. Thelma Smith, Registered Nurse (C. S.).....		I 709
16. Marguerite J. Glenn, Registered Nurse (C. S.).....		I 709
17. Victoria S. Jaglowski, Registered Nurse (C. S.).....		I 709
18. Honora T. Carrigan, Registered Nurse (C. S.).....		I 709
19. Elizabeth Boyd, Registered Nurse (C. S.).....		I 709
20. Shirley Brenner, Junior Clerk (C. S.).....		I 170
21. B. B. Miller, Laborer (C. S.).....		I 450
22. Viola A. Munson, Senior Clerk (C. S.).....		I 180
23. Mrs. Lydia Conrad, Record Clerk (C. S.).....		I 720
24. Helen F. Stocking, Senior Clerk (C. S.).....		I 500
<i>Sub-total, Salaries</i>		(38 030)
25. Wages.....	H	600
<i>Total, Dispensary</i>		\$ 38 630

Hospital Laboratory

1. S. A. Levinson, Director.....	DG75	\$ 3 250
Associate Professor of Pathology and Assistant Professor of Medicine (clinical staff).....		.....
2. R. P. MacFate, Assistant Director.....	DG90	2 530
3. Mrs. Virginia L. Brachvogel, Assistant.....	D	I 630
4. Mrs. Isabel C. Dorrell, Assistant.....	D	I 800
5. Olive M. Geis, Assistant.....	D	I 288
6. _____, Assistant..... (Sem. II)	F	100
7. _____, Assistant..... (Sem. II)	F	100
8. Hazel Blank, Technician.....	D	I 500
9. _____, Technician.....	D	I 200
10. Louis Goldberg, Laboratory Attendant (C. S.).....		I 260
11. Nora M. Angland, Senior Stenographer (C. S.).....		I 200
<i>Sub-total, Salaries</i>		(15 858)
12. Wages.....	H	100
<i>Total, Hospital Laboratory</i>		\$ 15 958

Laryngology, Rhinology, and Otology

1. F. L. Lederer, Professor and Head of Department.....	AG50	\$ 2 000
2. Joseph Schoolman, Resident.....	H	600 ²
3. J. A. Weidemann, Technician.....	D	I 450
<i>Total, Laryngology, Rhinology, and Otology</i>		\$ 4 050

¹Salary paid by State Department of Public Welfare.²Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

Medicine

		<i>Salary</i>
1. R. W. Keeton, Professor and Head of Department.....	AG50	\$ 4 350
2. E. S. Moore, Associate Professor, <i>Emeritus</i>		1 762
3. H. A. Singer, Associate Professor.....	DG50	1 180
4. Edmund Foley, Assistant Professor.....	DG50	1 180
5. A. L. Sawyer, Assistant Professor, 9 months from Sept. 1, 1936.....	FG13	300
6. Albert VanderKloot, Assistant Professor, 9 months from Sept. 1, 1936.....	FG13	300
7. J. B. Cipriani, Assistant Professor, 9 months from Sept. 1, 1936.....	FG13	300
8. D. W. Propst, Assistant Professor, 9 months from Sept. 1, 1936.....	FG13	300
9. M. H. Streicher, Assistant Professor.....	DG50	1 180
10. Mrs. Carroll L. Birch, Assistant Professor (On leave with full pay, 4-15-36 to 10-15-36).....	D	3 250
11. H. O. Deuss, Assistant Professor, 9 months from Sept. 1, 1936.....	FG13	300
12. W. W. Dalitsch, Associate, 9 months from Sept. 1, 1936..	FG12	381
(See Health Service—Chicago Departments.....)	DG33	1 619)
(Total salary.....)		2 000)
13. Israel Becker, Associate.....	DG50	600
14. M. H. Kronenberg, Associate (Payable \$64 at the end of each semester).....	EG 5	128
15. F. K. Hick, Associate.....	DG50	1 340
16. H. C. Lueth, Associate.....	DG50	1 020
17. Marion Hood, Instructor and Parasitologist.....	D	1 800
18. M. L. Afremow, Instructor.....	EG 5	128
19. L. R. Limarzi, Instructor.....	DG50	600
20. Samuel Peluse, Instructor, 9 months from Sept. 1, 1936..	FG13	300
21. E. W. Passarelli, Instructor.....	DG50	600
22. A. B. Kendrick, Instructor.....	D	1 680
23. Alice Childs, Assistant and Operator of Electrocardiograph.....	D	1 200
24. Camilla Jameson, Nurse and Clerk (C. S.).....		1 500
25. _____, Resident.....	H	600 ¹
26. _____, Resident.....	H	600 ¹
27. Mrs. Genevieve Meyer, Junior Stenographer (C. S.).....		1 200
Sub-total, Salaries.....		(28 079)
28. Wages.....	H	300
Total, Medicine.....		\$ 28 379

Obstetrics and Gynecology

1. F. H. Falls, Professor and Head of Department.....	AG75	\$ 6 400
2. William Harcourt Browne, Assistant Professor.....	DG50	1 450
3. H. H. Hill, Associate.....	DG75	1 500
4. M. J. Summerville, Associate.....	DG50	1 000
5. Jane R. McLaughlin, Instructor.....	DG25	600
6. F. B. Deardorff, Assistant and Resident.....	H	1 000 ²
7. _____, Assistant and Out-Patient Resident.....	H	600 ²
8. L. J. Rossiter, Technician.....	DG50	860
(See Surgery.....)	DG50	860)
(Total salary.....)		1 720)
9. Mary E. Burgess, Supervising Nurse (C. S.).....	H	1 709
10. Eva A. Begg, Supervising Nurse (C. S.).....	H	1 709

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Health.

²Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

11. Esther Fiessel, Senior Stenographer (C. S.).....		<i>Salary</i>
<i>Sub-total, Salaries</i>		I 320
12. Wages.....	H	(18 148)
		256
<i>Total, Obstetrics and Gynecology</i>		\$ 18 404

Ophthalmology

1. Hallard Beard, Associate Professor.....	DG50	\$ I 720
2. M. L. Folk, Assistant Professor.....	DG50	I 450
3. Carl Apple, Associate.....	DG33	320
4. J. W. Clark, Associate.....	DG33	320
5. E. J. Horick, Instructor.....	DG33	320
6. _____, Technician.....	DG50	600
7. M. C. Benford, Hospital Resident.....	H	600 ¹
<i>Sub-total, Salaries</i>		(5 330)
8. Wages.....	H	90
<i>Total, Ophthalmology</i>		\$ 5 420

Orthopaedics

1. H. B. Thomas, Professor, Head of Department, and Director of Illinois Surgical Institute for Children...	AG50	\$ 4 350
2. F. W. Hark, Assistant Professor.....	DG50	2 260
3. C. N. Lambert, Associate.....	DG50	I 450
4. E. S. Leimbacher, Assistant and Senior Resident.....	H	900 ¹
5. J. D. Francis, Assistant and First Junior Resident.....	H	600 ¹
6. Louis Pelzmann, Physiotherapist in Charge.....	DG50	I 450
7. Mary E. Theimer, Physiotherapist.....	D	I 720
8. Marion G. Taft, Physiotherapist.....	D	I 720
9. _____, Technician.....	D	I 440
10. _____, Attendant (C. S.).....		960
11. Helena V. Peterson, Technician.....	D	I 060
12. _____, Technician.....	D	I 380
13. Ida H. Stephan, Senior Stenographer (C. S.).....		I 320
14. Alice Bartlett, Laboratory Helper (C. S.).....	G50	500
15. Frances Sullivan, Laboratory Helper (C. S.).....	G30	220
<i>Sub-total, Salaries</i>		(21 330)
16. Wages.....	H	250
<i>Total, Orthopaedics</i>		\$ 21 580

Pathology, Bacteriology, and Public Health

1. D. J. Davis, Head of Department and Professor of Pathology.....	A	.....
Dean of College of Medicine.....	B	.....
(Salary under Administration)		

Pathology Division

2. W. F. Petersen, Professor.....	A	\$ 5 980
3. Isadore Pilot, Associate Professor.....	DG50	I 720
4. George Milles, Assistant Professor.....	DG75	I 800
5. _____, Instructor.....	DG33	600
6. J. S. Howe, Instructor.....	D	I 800
7. Mrs. Margaret Milliken, Assistant.....	D	I 800
8. Nils Siegbahn, Technician.....	D	I 315

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

		<i>Salary</i>
9. J. R. Thompson, Technician.....	D	1 300
10. Mary Donahue, Technician.....	DG60	600
11. P. L. Bedinger, Resident.....	D	600 ¹
12. _____, Laboratory Helper.....	D	1 120
13. Mildred Rosenberg, Junior Stenographer (C. S.).....		1 450
<i>Sub-total, Salaries</i>		(20 085)
14. Wages.....	H	1 600
<i>Sub-total, Pathology</i>		(21 685)

Bacteriology and Public Health Division

15. Lloyd Arnold, Professor.....	AG80	5 140
(Paid by State Department of Public Health.....)	DG20	1 600)
<i>(Total salary</i>		6 740)
16. A. J. Nedzel, Associate Professor.....	D	2 980
17. _____, Instructor.....	D	1 800
18. S. G. Moore, Technician.....	D	1 600
19. Mrs. Hilda Paulsen, Technician.....	D	1 450
20. Frank McClain, Laboratory Helper (C. S.).....		1 053
21. Mrs. Gertrude Strand, Laborer (C. S.).....		720
<i>Sub-total, Salaries</i>		(14 743)
22. Wages.....	H	550
<i>Sub-total, Bacteriology and Public Health</i>		(15 293)
<i>Total, Pathology, Bacteriology, and Public Health....</i>		<i>\$ 36 978</i>

Pediatrics

1. J. H. Hess, Professor and Head of Department (Without salary).....	A	.....
2. H. G. Poncher, Associate Professor.....	B	\$ 4 000
3. I. P. Bronstein, Assistant Professor.....	D	2 800
4. Mrs. Helen W. Wade, Research Assistant.....	D	1 585
5. Martha F. Simon, Resident.....	H	600 ¹
6. Mrs. Edna Loos, Stenographer and Social Service Worker (C. S.).....		1 320
<i>Total, Pediatrics</i>		<i>\$ 10 305</i>

Pharmacology, Materia Medica, and Therapeutics

1. H. A. McGuigan, Professor and Head of Department....	A	\$ 6 400
2. W. J. R. Camp, Professor.....	A	4 500
3. P. L. Ewing, Associate.....	D	2 400
4. Josephine M. Dyniewicz, Assistant.....	DG50	600
5. J. A. Higgins, Assistant.....	DG67	1 080
6. _____, Assistant.....	D	1 200
7. _____, Technician.....	D	1 200
8. La Verne Masterson, Laboratory Helper (C. S.).....		1 450
<i>Sub-total, Salaries</i>		(18 890)
9. Wages.....	H	90
<i>Total, Pharmacology, Therapeutics, and Materia Medica</i>		<i>\$ 18 980</i>

Physiological Chemistry

1. W. H. Welker, Professor and Head of Department.....	A	\$ 5 560
2. Olaf Bergeim, Associate Professor.....	A	3 600
3. A. G. Cole, Assistant Professor.....	D	2 800

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

		Salary
4. C. A. Johnson, Associate.....	DG50	1 180
(From Eli Lilly Co., Research.....)	FG50	1 180)
(Total salary.....)		2 360)
5. C. C. Harvey, Assistant.....	D	1 180
6. Frances A. Briggs, Assistant.....	D	1 180
7. O. R. Burns, Technician.....	D	1 320
8. C. A. Sand, Technician.....	D	1 200
9. Sara R. Bock, Senior Stenographer (C. S.).....		1 450
Sub-total, Salaries.....		(19 470)
10. Wages.....	H	1 504
Total, Physiological Chemistry.....		\$ 20 974

Physiology

1. M. B. Visscher, Professor and Head of Department....	A	\$ 5 560
2. Ernst Gellhorn, Professor.....	A	4 750
3. Albert Bachem, Professor of Biophysics.....	D	4 300
4. C. I. Reed, Associate Professor.....	D	3 750
5. P. W. Smith, Associate.....	D	2 500
6. R. C. Ingraham, Instructor.....	D	2 100
7. H. C. Struck, Instructor.....	DG50	900
8. _____, Assistant.....	EG50	500
9. _____, Assistant.....	EG50	500
10. Walter Erhard, Technician in the Machine Shop.....	D	1 380
11. R. E. Vessey, Technician.....	D	1 260
12. Theodore Foss, Technician.....	D	1 120
13. Verne B. Barthel, Senior Stenographer (C. S.).....		1 260
Sub-total, Salaries.....		(29 880)
14. Wages.....	H	400
Total, Physiology.....		\$ 30 280

Psychiatry

1. H. D. Singer, Professor, Head of Department, and Director of Psychiatric Institute.....	AG50	\$ 4 350
2. G. B. Hassin, Professor.....	AG50	3 500
3. I. B. Diamond, Assistant Professor.....	DG50	1 180
4. D. M. Olkon, Assistant Professor.....	DG50	1 180
5. A. A. Low, Assistant Professor.....	DG50	1 180
6. Mrs. Irene C. Sherman, Instructor.....	DG50	1 180
7. Mrs. Beulah C. Bosselman, Instructor.....	DG50	1 180
8. Ellis Bonnell, Senior Resident.....	H	800 ¹
9. _____, Resident.....	H	600 ¹
10. I. R. Sonenthal, Resident.....	H	600 ¹
11. Mrs. Frances C. Whitcomb, Technician.....	D	1 450
12. Beatrice Kahn, Technician.....	D	1 720
13. Mrs. Dorothy N. Swanson, Junior Stenographer (C. S.).....		1 080
14. Mrs. Grace D. Dahlberg, Senior Stenographer (C. S.).....		1 320
15. Betty Porter, Psychiatric Social Worker.....	D	2 260
Total, Psychiatry.....		\$ 23 580

Roentgenology

1. Adolph Hartung, Professor.....	A	\$ 8 000
2. T. J. Wachowski, Instructor.....	DG50	900
3. _____, Resident.....	D	600 ¹
4. Olive H. George, Technician and Registered Nurse (C. S.).....		1 720

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

		<i>Salary</i>
5. _____, Technician	DG50	600
6. Martha Cunningham, Senior Stenographer (C. S.)		1 288
<i>Sub-total, Salaries</i>		(13 108)
7. Wages	H	600
<i>Total, Roentgenology</i>		\$ 13 708

Surgery

1. W. H. Cole, Professor and Head of Department	A	\$ 10 000
2. C. H. Phifer, Professor	AG12	320
3. _____, Associate Professor	DG12	320
4. _____, Associate Professor	DG50	2 000
5. _____, Associate Professor	DG12	320
6. _____, Associate Professor	DG25	600
7. _____, Assistant Professor	DG75	2 080
8. _____, Assistant Professor (Payable \$64 at end of each semester)	EG10	128
9. _____, Assistant Professor	DG75	1 800
10. _____, Assistant Professor	DG50	1 500
11. _____, Associate	DG75	1 720
12. W. A. Gustafson, Assistant and Senior Resident	D	1 000 ¹
13. J. T. Reynolds, Assistant and First Junior Resident	D	800 ¹
14. _____, Assistant and Second Junior Resident	D	600 ¹
15. M. L. Parker, Assistant (Payable \$64 at end of each semester)	EG10	128
16. L. J. Rossiter, Technician	DG50	860
(See Obstetrics and Gynecology	DG50	860)
<i>(Total salary</i>		1 720)
17. Annabel Wheeler, Senior Typist (C. S.)		1 366
<i>Sub-total, Salaries</i>		(25 572)
18. Wages		766
<i>Total, Surgery</i>		\$ 26 338

Neurology and Neurological Surgery

1. Eric Oldberg, Professor and Head of Department	AG75	\$ 6 400
2. _____, Resident	D	600 ¹
3. _____, Stenographer (C. S.)		1 200
<i>Total, Neurology and Neurological Surgery</i>		\$ 8 200

Medical and Dental Illustration

1. T. S. Jones, Chief Artist and Associate Professor	DG75	\$ 3 600
2. Marion L. Mason, Artist	DG75	1 990
3. L. A. Toriello, Photographer	D	2 260
4. Mrs. Nellie M. Frain, Artist in Dental Illustration (See Oral and Plastic Surgery and Oral Pathology) ...	DG50	1 450
<i>Total, Medical and Dental Illustration</i>		\$ 9 300

Drug Room

(Revolving Stores Account)

1. S. W. Morrison, Pharmacist	DG50	\$ 1 680
(See Pharmacy	DG50	1 680)
<i>(Total salary</i>		3 360)
2. R. L. Carter, Assistant Pharmacist	D	360

¹Plus maintenance (including room, board, and laundry) furnished by State Department of Public Welfare.

		<i>Salary</i>
3. W. R. Collins, Assistant Pharmacist.....	DG50	1 000
(See Pharmacy.....)	DG50	1 000)
(Total salary.....)		2 000)
<i>Total, Drug Room.....</i>		<i>\$ 4 040</i>

COLLEGE OF DENTISTRY

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$14 908	\$1 800	\$16 708
Contingent Fund.....		1 000	1 000
Children's Clinic.....	5 250	500	5 750
Dental Pathology and Therapeutics.....	11 280	500	11 780
Histology.....	8 355	600	8 955
Dental Illustration.....		2 575	2 575
Infirmary.....	10 644	9 500	20 144
Medical and Dental History.....	925		925
Operative Dentistry.....	10 708	250	10 958
Oral and Plastic Surgery and Oral Pathology.....	13 594	500	14 094
Orthodontia.....	2 894	400	3 294
Graduate Orthodontia.....	6 118	2 500	8 618
Prosthetic Dentistry:			
Crowns and Fixed Partial Dentures.....	8 898	500	9 398
Full Dentures and Removable Partial Dentures.....	12 249	500	12 749
Röntgenology.....	2 015	1 250	3 265
<i>Total.....</i>	<i>\$107 838</i>	<i>\$22 375</i>	<i>\$130 213</i>

Administration

		<i>Salary</i>
1. F. B. Noyes, Dean.....	B } D	G50 \$4 475
Director of Children's Clinic.....	D }	
Professor of Orthodontia and Head of Department..	A }	
2. Mrs. Nell Snow Taibot, Assistant to the Dean.....	DG70	2 575
(See Medical and Dental History.....)	DG30	925)
(Total salary.....)		3 500)
3. Miriam R. Borg, Secretary to the Dean (Exempt).....	D	1 800
4. Mildred Warren, Junior Stenographer (C. S.).....		1 260
5. Lucille Ricketts, Junior Stenographer (C. S.).....		1 060
<i>Sub-total, Salaries.....</i>		<i>(11 170)</i>
6. Wages.....	H	3 738
<i>Total, Administration.....</i>		<i>\$ 14 908</i>

Children's Clinic

1. F. B. Noyes, Director.....	D	.....
(Salary under Administration)		
2. Elsie Gerlach, Superintendent.....	D	\$ 2 710
Assistant Professor of Operative Dentistry.....	D	.....
3. Beulah G. Nelson, Associate.....	DG50	1 000
4. Clarice L. Mesick, Assistant.....	D	1 540
<i>Total, Children's Clinic.....</i>		<i>\$ 5 250</i>

Dental Pathology and Therapeutics

1. R. G. Kesel, Assistant Professor.....	D	\$ 3 500
2. E. C. Wach, Associate.....	DG50	1 450
3. M. K. Hine, Associate.....	D	2 500

		<i>Salary</i>
4. Anita Ellingson, Instructor.....	D	2 080
5. E. H. A. Kramp, Instructor (3 half-days each week)....	DG30	600
6. M. F. Grunwald, Instructor (2 half-days each week) (No salary).....	DG20	.....
7. David Berman, Assistant (3 half-days each week) (No salary).....	DG30	.....
8. Mary Virginia Thornburgh, Technician.....	D	1 150
<i>Total, Dental Pathology and Therapeutics.....</i>		<i>\$ 11 280</i>

Histology

1. I. Schour, Professor.....	A	\$ 6 000
2. Frances Schwab, Instructor.....	D	2 080
3. L. Gelfand, Assistant (3 half-days each week) (No salary).....	DG30	.....
4. _____, Student Assistant (Exemption from tuition and laboratory fees).....	DG25	.....
<i>Sub-total, Salaries.....</i>		<i>(8 080)</i>
5. Wages.....	H	275
<i>Total, Histology.....</i>		<i>\$ 8 355</i>

Infirmary

1. V. T. Nylander, Director of the Infirmary.....	D	} G60	.....
Professor of Operative Dentistry.....	A		
Acting Head of Department of Operative Dentistry..	D		
(Salary under Operative Dentistry)			
2. J. S. Kellogg, Director of Prosthetic Infirmary.....	D		.....
Professor of Prosthetic Dentistry.....	A		.....
(Salary under Full Denture Division, Prosthetic Dentistry)			
3. E. J. Krejci, Examiner.....	D	} G50	\$2 340
Assistant Professor of Operative Dentistry.....	D		
4. K. F. Knudtson, Associate (½ day each week) (No salary).....	DG10		.....
5. P. L. Lane, Associate (2 half-days each week) (Exemption from tuition and laboratory fees).....	DG20		.....
6. H. F. Andree, Instructor (½ day each week) (No salary).....	DG10		.....
7. F. A. Dann, Instructor (2 half-days each week) (No salary).....	DG20		.....
8. E. W. Renfro, Instructor (2 half-days each week) (No salary).....	DG20		.....
9. W. F. Denneman, Assistant (½ day each week) (No salary).....	DG10		.....
10. Carolyn Peterson, Registered Nurse (C. S.).....			1 800
11. Adelaide Talbot, Junior Stenographer (C. S.).....			1 074
12. Gustave Swanson, Technician.....	D		2 260
13. Anne Toomey, Senior Clerk (C. S.).....			1 720
14. Maude Gubbins, Senior Clerk (C. S.).....			1 450
<i>Total, Infirmary.....</i>			<i>\$ 10 644</i>

Medical and Dental History

1. Mrs. Nell Snow Talbot, Assistant Professor.....	DG30	\$ 925
(See Administration.....)	DG70	2 575)
(Total salary.....)		3 500)
<i>Total, Medical and Dental History.....</i>		<i>\$ 925</i>

Operative Dentistry

		Salary
1. V. T. Nylander, Professor.....	A }	
Acting Head of Department.....	D }	G60 \$4 038
Director of the Infirmary.....	D }	
2. D. M. Gallie, Professor, <i>Emeritus</i>		600
3. E. J. Krejci, Assistant Professor.....	D }	
Examiner in the Infirmary.....	D }	G50
(Salary under Infirmary)		
4. R. K. Baxter, Associate.....	DG33	1 360
5. C. M. Buckman, Associate.....	DG50	1 200
6. Margarita Ulloa, Associate.....	DG50	1 100
7. F. C. Besic, Instructor (4 half-days each week).....	DG40	675
8. R. D. Curtis, Assistant (4 half-days each week).....	DG40	675
9. Helen B. Sullivan, Junior Stenographer (C. S.).....		1 060
<i>Total, Operative Dentistry</i>		\$ 10 708

Oral and Plastic Surgery and Oral Pathology

1. F. B. Moorehead, Professor of Oral Surgery and Head of Department.....	AG50	\$ 4 475
2. Louis Schultz, Professor of Oral Surgery and Pathology, <i>Emeritus</i>		600
3. R. L. Ladd, Assistant Professor of Oral Pathology.....	DG60	2 800
4. Eli Olech, Associate in Oral Surgery.....	DG25	1 090
5. H. J. Droba, Associate in Oral Surgery.....	DG25	1 100
6. Anna Rieke, Instructor in Oral Surgery.....	D	2 350
7. L. W. Schultz, Assistant Professor of Oral Surgery (5 hours each week).....	DG13	600
8. Mrs. Nellie M. Frain, Artist.....	DG50	.....
(Salary under Medical and Dental Illustration)		
9. J. W. Gordon, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
10. A. L. Alban, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
11. F. C. Fabian, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
12. Mrs. Mina Rae Bohan, Technician in Oral Pathology... (See Orthodontia).....	DG50	579
(Total salary).....	DG50	579)
		1 158)
<i>Total, Oral and Plastic Surgery and Oral Pathology..</i>		\$ 13 594

Orthodontia

1. F. B. Noyes, Professor and Head of Department.....	A }	
Dean of College of Dentistry.....	B }	G50
Director of the Children's Clinic.....	D }	
(Salary under Administration)		
2. B. O. Sippy, Professor.....	AG30	\$ 1 500
3. E. W. Myer, Instructor (4 hours each week) (No salary) Sem. II.....	FG10	.....
4. Bess Helen Faust, Instructor.....	DG50	815
(See Roentgenology).....	DG50	815)
(Total salary).....		1 630)
5. Mrs. Mina Rae Bohan, Technician.....	DG50	579
(See Oral and Plastic Surgery and Oral Pathology..)	DG50	579)
(Total salary).....		1 158)
<i>Total, Orthodontia</i>		\$ 2 894

Graduate Orthodontia

		Salary
1. A. G. Brodie, Professor.....	DG50	\$ 4 038
2. E. W. Myer, Instructor (2 half-days each week).....	DG20	200
3. W. B. Downs, Instructor (½ day each week).....	DG10	100
4. A. Goldstein, Instructor (2 half-days each week).....	DG20	100
5. Katherine Carr, Technician.....	D	1 180
Sub-total, Salaries.....		(5 618)
6. Wages.....	H	500
Total, Graduate Orthodontia.....		\$ 6 118

Prosthetic Dentistry*Crowns and Fixed Partial Dentures*

1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry and Head of Department (4 hours each week). (See Full Dentures and Removable Partial Dentures Division.....	AG10	\$ 590
(Total salary.....	AG10	590)
2. S. D. Tylman, Professor of Prosthetic Dentistry.....	AG60	4 038
3. R. A. Jentzsch, Associate.....	DG50	1 270
4. W. J. Bray, Instructor (18 hours each week).....	DG45	1 000
5. F. N. Bazola, Instructor.....	DG50	1 000
6. D. W. Phillips, Instructor (½ day each week) (No salary).....	DG10	.....
7. Gladys Gustafson, Technician.....	D	1 000
Total, Crowns and Fixed Partial Dentures.....		\$ 8 898

Full Dentures and Removable Partial Dentures

1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry and Head of Department (4 hours each week).... (See Crowns and Fixed Partial Denture Division....	AG10	\$ 590
(Total salary.....	AG10	590)
2. J. S. Kellogg, Professor of Prosthetic Dentistry.....	A	4 913
Director of Prosthetic Infirmary.....	D	.....
3. W. H. Kubacki, Professor of Prosthetic Dentistry.....	A	4 038
4. M. B. Hattenhauer, Instructor.....	DG50	1 000
5. Mrs. Eleanor S. King, Assistant.....	D	1 348
6. W. J. Hogan, Assistant (3 half-days each week).....	DG30	360
7. _____, Assistant (No salary).....		.....
8. _____, Assistant (No salary).....		.....
Total, Full Dentures and Removable Partial Dentures		\$ 12 249

Roentgenology

1. Bess Helen Faust, Instructor.....	DG50	\$ 815
(See Orthodontia.....	DG50	815)
(Total salary.....		1 630)
2. Edna M. Anderson, Technician.....	D	1 200
Total, Roentgenology.....		\$ 2 015

COLLEGE OF PHARMACY*Materia Medica and Botany*

1. W. B. Day, Professor.....	A	.....
Dean.....	B	\$ 6 400
2. E. N. Gathercoal, Professor of Pharmacognosy.....	A	4 475
3. E. H. Wirth, Assistant Professor of Pharmacognosy....	B	3 600
4. Esther Meyer, Instructor in Bacteriology.....	E	2 260

		<i>Salary</i>
5. Paul Carpenter, Instructor.....	E	2 260
6. C. L. Cox, Instructor in Pharmacognosy.....	E	2 260
7. R. S. Adamson, Assistant.....	E	1 370
8. Gerston Bruch, Assistant.....	E	1 370
9. E. E. Vicher, Assistant.....	EG50	600
<i>Chemistry</i>		
10. A. H. Clark, Professor.....	A	4 475
11. H. L. Davis, Assistant Professor.....	B	3 600
12. G. L. Webster, Associate.....	D	3 070
13. C. W. Clarke, Associate.....	D	3 070
14. L. D. Powers, Associate in Physics.....	D	3 000
15. U. O. Oakdale, Instructor.....	E	1 900
16. E. R. P. Kirch, Assistant.....	E	1 450
17. P. G. Soderdahl, Assistant.....	E	1 450
18. Solomon Gershon, Assistant.....	E	1 370
19. Marion Kasbeer, Assistant.....	E	1 450
<i>Pharmacy</i>		
20. C. M. Snow, Professor, <i>Emeritus</i>		2 296
21. R. E. Terry, Associate Professor.....	A	4 000
22. S. W. Morrison, Associate.....	DG50	1 680
(See College of Medicine.....)	DG50	1 680)
(Total salary.....)		3 360)
23. H. M. Emig, Assistant Professor, in charge of Physiology.....	D	3 135
24. L. E. Martin, Associate.....	D	2 730
25. Samuel Shkolnik, Instructor, in charge of Business Law.....	E	2 440
26. J. C. Ocenasek, Instructor.....	E	2 000
27. B. B. Brody, Assistant.....	E	1 370
28. Lawrence Templeton, Instructor.....	E	1 920
29. W. R. Collins, Assistant.....	DG50	1 000
(See College of Medicine.....)	DG50	1 000)
(Total salary.....)		2 000)
30. ———, Assistant.....	E	1 200
<i>General</i>		
31. Andrew Burger, Technician.....	E	1 180
32. ———, Technician.....	D	1 200
33. Mary M. Scanlan, Secretary to the Dean (Exempt).....	D	1 990
34. Mrs. Dorothea M. Wheeler, Senior Clerk and Library Assistant (C. S.).....		1 540
35. Leona M. Frankovich, Junior Stenographer (C. S.).....		1 338
36. Mrs. Tillie T. Reifler, Senior Stenographer (C. S.).....		1 450
37. Hans Buch, Supply Attendant (C. S.).....		1 396
<i>Sub-total, Salaries</i>		(83 295)
38. Wages.....	H	1 000
<i>Total, College of Pharmacy</i>		\$ 84 295

DIVISION OF UNIVERSITY EXTENSION

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
University Extension.....	\$6 720	\$2 830	\$9 550
Visual Aids Revolving Fund.....	600	1 900	2 500
<i>Total</i>	\$7 320	\$4 730	\$12 050 ¹

¹See Minutes, page 754, for additional appropriation for extramural instruction.

		<i>Salary</i>
1. Robert B. Browne, Director.....	DG75	\$ 2 625
(See College of Education.....)	BG25	875)
(Total salary.....)		3 500)
2. Lewis V. Peterson, Executive Clerk.....	DG25	385
(See Registrar's Office.....)	DG75	1 155)
(Total salary.....)		1 540)
3. R. T. Gregg, Supervisor of Visual Aids Service.....	EG20	400
(See College of Education.....)	EG80	1 840)
(Total salary.....)		2 300)
4. A. D. Huston, Supervisor of Speech Aids Service.....	EG25	450
(See English.....)	EG75	1 350)
(Total salary.....)		1 800)
5. ———, Secretary (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(5 120)
6. Wages.....	H	1 600
<i>Total, Division of University Extension</i>		\$ 6 720

LIBRARY

(The departments into which this budget is divided are for administrative convenience only.)

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Salaries and Wages</i>			
Administration.....	\$12 691	.....	\$12 691
Order Department.....	28 853	.....	28 853
Binding Department.....	5 600	.....	5 600
Catalog Department.....	47 611	.....	47 611
Loan Department.....	27 978	.....	27 978
Reference Department.....	10 185	.....	10 185
Department Libraries:			
Urbana.....	37 857	.....	37 857
Chicago—Medicine and Dentistry.....	9 068	.....	9 068
<i>Total, Salaries and Wages</i>	(179 843)	.....	(179 843)
<i>Expense and Equipment</i> (other than Library Additions):			
Medicine and Dentistry.....	.....	\$ 300	300
General.....	.....	8 500	8 500
<i>Total, Expense and Equipment</i>.....	.....	(8 800)	(8 800)
<i>Library Additions</i> (books, binding, and periodicals):			
Law.....	.....	8 000	8 000
Medicine and Dentistry.....	.....	9 800	9 800
Pharmacy.....	.....	950	950
General (all other departments).....	.....	98 500	98 500
<i>Total, Library Additions</i>.....	.....	(117 250)	(117 250)
<i>Grand Total, Library</i>	\$179 843	\$126 050	\$305 893

Administration

	<i>Salary</i>
1. P. L. Windsor, Director of the University Library and the Library School.....	B \$ 6 400
Professor of Library Science.....	A
2. Mary Lois Bull, Assistant to the Director (C. S.).....	2 000
3. Mrs. Mildred Piatt, Stenographer (C. S.).....	1 300

4. _____, Stenographer (Student).....	DG50	<i>Salary</i> 420
5. Edmund Wharmby, Helper (C. S.).....	D	1 396
<i>Sub-total, Salaries</i>		(11 516)
6. Wages.....	H	1 175
<i>Total, Administration</i>		<hr/> \$ 12 691

Order Department

1. Willia K. Garver, Order Librarian and Lecturer in the Library School.....	D	\$ 3 200
2. G. H. Sandy, Assistant in charge of Exchanges (C. S.)..		2 000
3. Mrs. Dorothy M. Halmos, Assistant (C. S.).....		1 990
4. Isabelle F. Grant, Assistant (C. S.).....		1 720
5. Kathleen M. Ruckman, Exchange Assistant (C. S.).....		1 680
6. W. L. Noggle, Documents Assistant (C. S.).....		1 575
7. Mrs. Edith S. Kusch, Assistant (C. S.).....		1 540
8. R. H. Shove, Assistant (C. S.).....		1 450
9. _____, Assistant (C. S.).....		1 300
10. Maurine Collins, Assistant (Student).....	DG80	1 060
11. Lucy V. Kepler, Periodical Assistant (C. S.).....		1 440
12. Helen E. Austin, Assistant (Student).....	DG50	635
13. Matilda Wiley, Assistant (Student).....	DG66	847
14. H. J. Waltemade, Assistant (Student).....	DG66	918
15. Elma P. Anderson, Assistant (Student).....	DG66	918
16. Dorothy M. Reuss, Assistant (Student).....	DG75	953
17. Mrs. Irene Phillippe, Clerk (C. S.).....		1 000
18. Mrs. Evelyn S. Stanner, Typist (C. S.).....		1 000
19. Mrs. Helen McFarland, Stenographer (C. S.).....		912
<i>Sub-total, Salaries</i>		(26 138)
20. Wages.....	H	2 715
<i>Total, Order Department</i>		<hr/> \$ 28 853

Binding Department

1. Josie B. Houchens, Binding Librarian and Lecturer in the Library School.....	D	\$ 2 620
2. Avis Auld, Assistant (C. S.).....		1 200
<i>Sub-total, Salaries</i>		(3 820)
3. Wages.....	H	1 780
<i>Total, Binding Department</i>		<hr/> \$ 5 600

Catalog Department

1. A. H. Trotier, Catalog Librarian and Lecturer in the Library School.....	D	\$ 3 000
2. Eleanor M. Robertson, Assistant Catalog Librarian (C. S.).....		2 440
3. Cleo Lichtenberger, Catalog Reviser (C. S.).....		2 260
4. Esther W. Anell, Serial Reviser (C. S.).....		2 260
5. C. U. Faye, Cataloger (C. S.).....		2 260
6. Amanda Flattery, Cataloger, <i>Retired</i>		760
7. Mrs. Katherine M. Wheeler, Cataloger (C. S.).....		2 100
8. Meta M. Sexton, Cataloger (C. S.).....		1 810
9. Mary A. Mann, Cataloger (C. S.).....		1 900
10. Edna M. Brown, Cataloger (C. S.).....		1 900
11. _____, Cataloger (C. S.).....		1 400
12. Edith C. Jones, Cataloger (C. S.).....		1 790
13. Janet Bullen, Cataloger (Student).....	DG66	800
14. Mary L. Seely, Cataloger (Student).....	DG50	600
15. Clarissa O. Lewis, Cataloger (C. S.).....		1 470

		<i>Salary</i>
16. James Baker, Cataloger (Student).....	DG50	600
17. R. T. Esterquest, Cataloger (Student).....	DG66	800
18. Helen M. Cooper, Cataloger (Student).....	DG66	800
19. E. H. Wilson, Cataloger (C. S.).....		I 400
20. H. W. Batchelor, Cataloger (C. S.).....		I 375
21. Dorothy J. Hill, Cataloger (C. S.).....		I 375
22. Mrs. Martha Leppla, Cataloger (C. S.).....		I 375
23. Theresa W. Gillett, Cataloger (Student).....	DG80	I 102
24. P. S. Dunkin, Cataloger (Student).....	DG80	I 102
25. Lellia F. Swearingen, Typist and Multigraph Operator (C. S.).....		I 450
26. Mrs. Elizabeth Beedle, Clerk (C. S.).....		I 324
27. Audrey M. Sexton, Clerk (C. S.).....		I 360
28. Eula Clanton, Clerk (C. S.).....		I 180
29. H. Madeline Weckel, Library Clerk (C. S.).....		I 100
<i>Sub-total, Salaries</i>		(43 093)
30. Wages.....	H	4 518
<i>Total, Catalog Department</i>		\$ 47 611

Loan Department

1. Emma R. Jutton, Loan Librarian and Lecturer in Library School.....	D	\$ 2 800
2. _____, Assistant (C. S.).....		I 540
3. Helen Stewart, Assistant (C. S.).....		I 700
4. Cecilia McCarthy, Assistant (C. S.).....		I 700
5. Esther F. Price, Assistant (C. S.).....		I 540
6. E. J. Scheerer, Assistant (C. S.).....		I 450
7. Annabel L. Smith, Assistant (C. S.).....		I 450
8. Mildred H. Bowers, Assistant (C. S.).....		I 360
9. Becky May Sanford, Assistant (Student).....	DG75	900
10. Ruth M. Rothenburger, Assistant (C. S.).....	G75	I 020
11. Susan Townsend, Assistant (C. S.).....		I 270
12. Mrs. E. Rose Kinzer, Assistant (C. S.).....		I 360
13. _____, Assistant (Student).....	DG75	996
14. Sylvia Gilmore, Assistant (C. S.).....		I 450
15. W. S. Yenawine, Assistant (C. S.).....	G75	996
<i>Sub-total, Salaries</i>		(21 532)
16. Wages.....	H	6 446
<i>Total, Loan Department</i>		\$ 27 978

Reference Department

1. Alice S. Johnson, Reference Librarian and Lecturer in the Library School.....	D	\$ 2 620
2. Fanny Dunlap, Reference Librarian and Lecturer in the Library School.....	D	2 620
3. Dorothy M. Black, Reference Assistant (C. S.).....		2 080
4. Emily Garnett, Reference Assistant (Student).....	DG75	996
5. J. C. Settelmayer, Reference Assistant (Student).....	DG75	996
6. Alleyne Baumgardner, Reference Assistant (Student)...	DG50	665
<i>Sub-total, Salaries</i>		(9 977)
7. Wages.....	H	208
<i>Total, Reference Department</i>		\$ 10 185

Departmental Libraries—Urbana

		Salary
1. C. E. Janvrin, Librarian, <i>Retired</i>		\$ 1 194
2. _____, Library Assistant, Natural History Library (C. S.).....		1 800
3. Wages.....	H	2 120
4. Mary G. Burwash, Librarian of the Agriculture Library (C. S.).....		2 260
5. Wages.....	H	710
6. Nelle M. Signor, Librarian in History and Political Science (C. S.).....		2 080
7. Wages.....	H	400
8. Hazel Y. Shaw, Librarian in Commerce (C. S.).....		1 990
9. Wages.....	H	988
10. Hilda J. Alseth, Librarian of the Engineering Library (C. S.).....		2 100
11. Wages.....	H	1 000
12. Ida Tod, Librarian in Education, Philosophy, Psychology (C. S.).....		2 100
13. Wages.....	H	1 200
14. Florence M. Harding, Library Assistant in Modern Languages (C. S.).....		1 900
15. Wages.....	H	350
16. Fern De Beck, Librarian of the Architecture Library (C. S.).....		1 900
17. Wages.....	H	1 000
18. Mrs. Bernita J. Long, Assistant in Law Library and Lecturer in Library School.....	D	1 900
19. Wages.....	H	1 250
20. E. S. Warrick, Library Assistant in Mathematics (C. S.).....		1 630
21. Wages.....	H	400
22. Eva Faye Benton, Library Assistant in English (Student)	DG75	1 020
23. Wages.....	H	500
24. A. Moffit, Librarian in Chemistry (C. S.).....		1 700
25. Wages.....	H	945
26. Mrs. Eunice C. Mohr, Library Assistant in Journalism (C. S.).....		1 500
27. Wages.....	H	250
28. Helen E. Brown, Library Assistant in Landscape Architecture (C. S.).....	G67	1 100
(See Landscape Architecture.....)	G33	400)
(Total salary.....)		1 500)
29. Wages.....	H	350
30. Wages (Classics).....	H	220
Sub-total, Salaries.....		(26 174)
Sub-total, Wages.....		(11 683)
Grand Total, Departmental Libraries—Urbana.....		\$ 37 857

Departmental Libraries—Chicago (Medicine and Dentistry)

1. Wilma Troxel, Librarian (C. S.).....		\$ 2 200
2. Metta M. Loomis, Librarian, <i>Retired</i>		1 213
3. Margaret M. Bates, Assistant Librarian (C. S.).....		1 700
4. Mrs. Marcia D. Buchanan, Clerk (C. S.).....		1 020
5. _____, Cataloger (C. S.).....		1 700
Sub-total, Salaries.....		(7 833)
6. Wages.....	H	1 235
Total, Departmental Libraries—Chicago (Medicine and Dentistry).....		\$ 9 068

PHYSICAL PLANT DEPARTMENT

Summary

Physical Plant Operation, Maintenance, and Equipment (Wages, expense, and equipment items subject to adjustment within total)

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total¹</i>
Urbana-Champaign:			
Operation:			
Administration.....	\$ 72 521	\$ 8 206	\$ 80 727
Building.....	125 510	13 490	139 000
Fire Station.....	12 765	4 670	17 435
Police and Watchmen.....	20 895	410	21 305
<i>Total, Operation.....</i>	<i>(231 691)</i>	<i>(26 776)</i>	<i>(258 467)</i>
Maintenance:			
Building.....	98 419	55 500	153 919
General.....	43 765	23 735	67 500
Grounds.....	31 060	5 715	36 775
Trucks and Cars.....	18 034	9 966	28 000
<i>Total, Maintenance.....</i>	<i>(191 278)</i>	<i>(94 916)</i>	<i>(286 194)</i>
Utilities:			
Heat, Light, and Power.....	63 500	94 508	158 008
Gas.....	250	9 000	9 250
Water Station.....	15 375	4 625	20 000
<i>Total, Utilities.....</i>	<i>(79 125)</i>	<i>(108 133)</i>	<i>(187 258)</i>
<i>Total, Urbana-Champaign.....</i>	<i>\$502 094</i>	<i>\$229 825</i>	<i>\$731 919</i>
Chicago:			
Administration.....	12 915	7 860	20 775
Building Operation.....	23 312	2 688	26 000
Building Maintenance.....	26 546	6 199	32 745
Grounds.....	1 180	110	1 290
Heat, Light, and Power.....	4 400	36 890	41 290
<i>Total, Chicago.....</i>	<i>\$68 353</i>	<i>\$53 747</i>	<i>\$122 100</i>
<i>Total, Physical Plant Operation, Maintenance, and Equipment.....</i>	<i>\$570 447</i>	<i>\$283 572</i>	<i>\$854 019¹</i>
<i>Blueprinting and Photography</i> (See Stores and Service Departments).....	\$7 300	\$2 700	\$10 000
<i>Residence Halls</i> (See Auxiliary Enterprises).....	\$25 100	\$73 900	\$99 000
<i>Expendable Gift and Endowment Income Funds</i>			
Carr Tree Planting Fund.....	.....	\$550	\$550
Estep Clock Maintenance Fund.....	.....	150	150
<i>Total, Expendable Gift and Endowment Income Funds.....</i>	.....	<i>\$700</i>	<i>\$700</i>

¹Of this budget, the sum of \$25,000 may be expended only when released by the President.

Physical Plant Department

URBANA

Administration

	Salary
1. C. S. Havens, Director of Physical Plant Department (C. S.).....	\$ 4 500
2. R. C. Maxwell, Structural Engineer (C. S.).....	4 300
3. E. L. Stouffer, Assistant Supervising Architect (C. S.)..	4 000
4. T. O. Henderson, Assistant Superintendent of Buildings (C. S.).....	2 908
5. C. C. Andrew, Architectural Draftsman (C. S.).....	2 340
6. E. R. Berbaum, Maintenance and Repair Foreman (C. S.)	2 195
7. Mary E. Brennan, Chief Clerk (C. S.).....	1 885
8. Hazel M. Tucker, Senior Clerk (C. S.).....	1 800
9. C. W. Lyon, Chief Clerk (C. S.).....	1 620
10. R. G. Long, Clerk and Messenger (C. S.).....	1 500
11. Sybil K. Nagle, Senior Stenographer (C. S.).....	1 450
12. Geneva Fleming, Architectural Draftsman (C. S.).....	1 265
13. Mrs. Garnet B. Zimmerly, Senior Clerk (C. S.).....	1 234
14. Mrs. Dorothy A. Murphy, Junior Accountant (C. S.)....	1 234
15. Agnes Burke, Junior Accountant (C. S.).....	1 234
16. Agnes Kane, Junior Accountant (C. S.).....	1 180
17. Mrs. Dorothy B. Wagner, Junior Clerk (C. S.).....	1 140
18. Mrs. Cora L. James, Junior Typist (C. S.).....	1 080
19. _____, Junior Stenographer (C. S.).....	960
20. Mrs. Caline F. Mitchell, Junior Stenographer (C. S.)....	1 020
21. M. W. Genung, Storekeeper (C. S.) (Paid from Physical Plant Stores Overhead).....	1 678)
Sub-total.....	(38 725)
22. J. F. Purkins, <i>Retired</i>	416
23. C. A. Dunseth, <i>Retired</i>	877
24. W. G. Hixon, <i>Retired</i>	548
25. Louis Finder, <i>Retired</i>	760
26. Basil Brown, <i>Retired</i>	678
27. Dan Meneely, <i>Retired</i>	634
28. Sell Hamlin, <i>Retired</i>	607
29. J. C. Snyder, <i>Retired</i>	670
30. Martin Sandwell, <i>Retired</i>	951
31. A. J. Booker, <i>Retired</i>	972
32. J. A. Hamlin, <i>Retired</i>	450
33. Charles Hill, <i>Retired</i>	1 200
34. T. J. Showers, <i>Retired</i>	1 702
35. Nick Peterson, <i>Retired</i>	557
36. C. C. Definbaugh, <i>Retired</i>	500
37. H. Powell, <i>Retired</i>	384
38. Lee McMillion, <i>Retired</i>	375
39. C. Y. Freeman, <i>Retired</i>	592
40. J. H. Vandeventer, <i>Retired</i>	934
41. D. J. Kilgore, <i>Retired</i>	533
42. P. O. Moore, <i>Retired</i>	562
43. P. Adams, <i>Retired</i>	1 023
44. Joseph Davis, <i>Retired</i>	647
45. J. A. J. Klein, <i>Retired</i>	590
46. Ben Carlisle, <i>Retired</i>	636
47. Marshall Faust, <i>Retired</i>	804
48. Thomas Butler, <i>Retired</i>	762
49. W. J. Smith, <i>Retired</i>	1 127
50. Gus Strom, <i>Retired</i>	683
51. Frank Mead, <i>Retired</i>	527
52. Bert Clark, <i>Retired</i>	681

		<i>Salary</i>	
53. Mrs. Mary Ryan, <i>Retired</i>		144	
(See Home Economics.....)		288)	
(Total salary.....)		432)	
<i>Sub-total, Salaries</i>		(61 371)	
54. Wages.....	H	11 150	
<i>Total, Administration</i>		(72 521)	
<i>Building Operation</i>			
1. S. E. Griffith, Assistant Superintendent of Buildings (C. S.).....		3 000	
2. Wages.....	H	122 510	
<i>Total, Building Operation</i>		(125 510)	
<i>Fire Station</i>			
1. Frank Stateler, Maintenance and Repair Mechanic (C. S.)		1 990	
2. Wages.....	H	10 775	
<i>Total, Fire Station</i>		(12 765)	
<i>Police and Watchmen</i>			
1. Wages.....	H	20 895	
<i>Total, Police and Watchmen</i>		(20 895)	
<i>Building Maintenance</i>			
1. Wages.....	H	98 419	
<i>Total, Building Maintenance</i>		(98 419)	
<i>General Maintenance</i>			
1. John Doak, Assistant Superintendent of Buildings (C. S.)		3 750	
2. Wages.....	H	40 015	
<i>Total, General Maintenance</i>		(43 765)	
<i>Grounds</i>			
1. C. E. Atkinson, Superintendent of Grounds (C. S.).....		3 250	
2. Wages.....	H	27 810	
<i>Total, Grounds</i>		(31 060)	
<i>Trucks and Cars</i>			
1. Ross Hutton, Truck Foreman (C. S.).....		2 638	
2. Wages.....	H	15 396	
<i>Total, Trucks and Cars</i>		(18 034)	
<i>Heat, Light, and Power</i>			
1. C. E. Markland, Mechanical Engineer (C. S.).....		3 150	
2. Wages.....	H	60 350	
<i>Total, Heat, Light, and Power</i>		(63 500)	
<i>Gas</i>			
1. Wages.....	H	250	
<i>Total, Gas</i>		(250)	
<i>Water Station</i>			
1. H. L. White, Sanitary Engineer (C. S.).....		3 360	
2. Wages.....	H	12 015	
<i>Total, Water Station</i>		(15 375)	
<i>Total, Physical Plant Department, Urbana</i>		(502 094)	

CHICAGO

<i>Administration</i>			
1. H. W. Pearce, Superintendent of Buildings (C. S.).....		\$ 3 250	
2. H. I. Schmitt, Assistant Superintendent of Buildings (C. S.).....		2 700	
3. Marjorie Burke, Clerk and Stenographer (C. S.).....		1 180	
4. Mrs. Eula Brooks, Senior Stenographer (C. S.).....		1 080	
<i>Sub-total</i>		(8 210)	

		Salary
5. Hilda Hansen, <i>Retired</i>		400
6. Peter Drennan, <i>Retired</i>		770
7. Anna Anderson, <i>Retired</i>		235
<i>Sub-total, Salaries</i>		(9 615)
8. Wages.....	H	3 300
<i>Total, Administration</i>		(12 915)
Building Operation		
1. E. C. Fletcher, Assistant to Superintendent of Buildings (C. S.).....		2 400
2. Wages.....	H	20 912
<i>Total, Building Operation</i>		(23 312)
Building Maintenance		
1. Wages.....	H	26 546
<i>Total, Building Maintenance</i>		(26 546)
Grounds		
1. Wages.....	H	1 180
<i>Total, Grounds</i>		(1 180)
Heat, Light, Power, Water, and Gas		
1. Wages.....	H	4 400
<i>Total, Heat, Light, Power, Water, and Gas</i>		(4 400)
<i>Total, Physical Plant Department, Chicago</i>		(68 353)
<i>Total, Physical Plant Department, Urbana and Chi- cago</i>		\$570 447

Photographic and Blueprinting Laboratory

1. Ray R. Hamm, Manager (C. S.).....		\$ 2 800
2. Wages.....	H	4 500
<i>Total, Photographic and Blueprinting Laboratory</i>		\$ 7 300 ¹

Residence Halls

1. Beulah E. Gradwohl, House Manager of Woman's Resi- dence Hall and West Residence Hall (C. S.).....		\$ 2 800 ²
2. Mrs. Ella F. Boyd, Director of Social Activities in Woman's Residence Hall (C. S.).....	E	900 ²
3. Mrs. Mabel P. Smith, Director of Social Activities in West Residence Hall (C. S.).....	E	900 ²
4. Janna M. Silander, House Manager in Davenport House (C. S.).....	EG80	1 000 ²
(See Home Economics.....)	EG20	300)
(Total salary.....)		1 300)
5. Mrs. Ida M. Staehle, Director of Social Activities in Davenport House (C. S.).....	E	500 ²
6. E. G. Smith, Clerk (C. S.).....	G39	675
(See Business Office.....)	G55	945)
(See McKinley Hospital.....)	Go6	100)
(Total salary.....)		1 720)
7. Catherine C. Nelson, Assistant to Dean of Women.....	DG26	400
(See Dean of Women.....)	DG74	1 122)
(Total salary.....)		1 522)
<i>Sub-total, Salaries</i>		(7 175)
8. Wages.....	H	17 925
<i>Total, Residence Halls</i>		\$ 25 100 ³

¹To be paid out of the receipts of the laboratory; not included in budget totals.

²Maintenance, including living quarters, board, and personal laundry, while on duty.

³To be paid from the operating income of the halls; not included in budget totals.

Auxiliary Enterprises

The balances, receipts, and credits of the following self-supporting funds and activities are appropriated for the expense of operation and maintenance of these activities:

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Women's Residence Halls ¹	\$21 150 ²	\$64 850	\$86 000 ⁴
Davenport House ¹	4 000 ²	9 000	13 000 ⁴
McKinley Hospital.....	19 000 ³	22 000	41 000
Tenant Properties ¹.....	.....	5 000	5 000 ⁴
<i>Total</i>	<u>\$44 150</u>	<u>\$100 850</u>	<u>\$145 000</u>

EXPENDABLE ENDOWMENT INCOME AND GIFT FUNDS**Scholarships, Fellowships, and Prizes**

<i>Scholarship and Fellowship Funds</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Allerton American Traveling Scholarship in Architecture.....	\$ 800	.....	\$ 800
Carr Fellowship in Chemistry.....	750	.....	750 ⁴
Chicago Board of Trade Agricultural Scholarships....	300	.....	300
Chemical Foundation Fellowships in Organic Chemistry.....	6 000	.....	6 000
Dow Chemical Company Fellowship in Organic Chemistry.....	600	.....	600
Graduate Scholarships and Fellowships in Public Utilities.....	1 500	.....	1 500
Gregory Scholarship.....	280	.....	280 ⁴
Harker Scholarship in Law.....	100	.....	100 ⁴
Kinley Memorial Scholarships.....	1 000	.....	1 000 ⁴
Morava Scholarships.....	2 400	.....	2 400 ⁴
Plym Fellowships in Architecture.....	1 500	.....	1 500 ⁴
Rea Scholarships in Medicine.....	180	.....	180 ⁴
Sharp Scholarship in Library Science.....	300	.....	300
Solvay Process Company Fellowship in Organic Chemistry.....	600	.....	600
Shnitzer Memorial Scholarships.....	100	.....	100
Wallace Memorial Scholarships.....	600	.....	600 ⁴
Estimated Additional Funds and Renewals of Present Funds.....	2 000	.....	2 000
<i>Prize Funds</i>			
Baker prize in Civil Engineering.....	.....	\$100	100 ⁴
Bryan prize for students' essays on government....	.....	10	10 ⁴
English poetry prize.....	.....	50	50 ⁴
Guild memorial prize for students' poems and one-act plays.....	.....	25	25 ⁴
Thrift Committee economics prize.....	.....	50	50 ⁴
<i>Total, Scholarships, Fellowships, and Prize Funds</i>	<u>\$19 010</u>	<u>\$235</u>	<u>\$19 245</u>

Miscellaneous Funds

Margaret Lange James Student Loan Annuity.....	\$ 250	\$ 250
K. C. Babcock Fellowship in History and Political Science Annuity.....	1 200	1 200
W. B. McKinley Hospital Endowment.....	600	600
Carter-Pennell farms operation.....	1 100	1 100
<i>Total, Miscellaneous Funds</i>	<u>\$3 150</u>	<u>\$3 150⁵</u>

¹Balance lapses into General University Income June 30, 1937.

²Includes salaries listed under Physical Plant Department.

³Includes salaries listed under Administration and General Expense.

⁴From Endowment Income.

⁵All Endowment Income.

STORES AND SERVICE DEPARTMENTS

The following accounts are revolving accounts to which labor and material is temporarily charged pending the completion of work or delivery of material to departments after which it is charged at cost to the appropriations of the departments receiving the material and service. Some service is also rendered to student and other organizations and billed to them. The balances, receipts, and credits of these accounts are appropriated for these purposes:

	<i>Estimated Balance July 1, 1936</i>	<i>Estimated Total Transactions for Year</i>
<i>Storerooms</i> —balances represented by material on hand:		
Office Supply Stores.....	\$20 000	\$ 60 000
Physical Plant Stores.....	50 000	120 000
General Chemical Stores.....	28 000	60 000
Postage Stores.....	500	22 000
Coal Stores.....	5 000	70 000
Chicago General Stores.....	7 000	20 000
Feed Storage.....	9 000	35 000
Medical Drug Room.....	6 000	20 000
Dental Supply Room.....	2 000	22 000
<i>Service Departments</i> —balances represented by work in process and material on hand:		
Physical Plant Job System.....	20 000	1 300 000
Print Shop.....	5 000	90 000
Blueprinting and Photography.....	3 500 ¹	12 000
Stenographic Bureau.....	.....	10 000
Applied Chemistry Testing.....	1 000	4 000
Organic Chemical Manufactures.....	1 000	10 000
Chicago Job System.....	1 000	125 000
Chicago Animal Hospital.....	.....	7 000
Tabulating Machines Operation.....	400 ¹	4 000
<i>Revolving Accounts</i>		
Civil Engineering Testing.....	200 ¹	500
T. A. M. Testing.....	1 000 ¹	4 000
Military Uniforms.....	.....	10 000
Vending Machines.....	.....	200
<i>Total (not included in budget totals).....</i>	<i>\$150 400</i>	<i>\$2 005 700</i>

DEPOSIT FUNDS

The following accounts are deposit accounts to which deposits are made by students and others for the use of certain equipment and facilities and against which refunds are charged when the equipment or facilities have been vacated. The balances and receipts of these accounts are appropriated for this purpose.

	<i>Estimated Total Deposits 1936-1937</i>
Band Uniforms.....	\$ 2 000
Graduate School Thesis Deposits.....	1 000 ²
Key Deposits.....	200 ²
Military Deposits.....	40 000
Student Fee Deposits.....	5 000
Student General Deposits.....	55 000
Residence Halls Deposits.....	6 000
Lock and Towel Deposits—Men (Faculty and Summer Session).....	1 500 ²
Lock and Towel Deposits—Women (Faculty and Summer Session)...	500 ²
University High School Deposits.....	150
<i>Total (not included in budget totals).....</i>	<i>\$111 350</i>

¹Credit Balance.

²Free balances lapse into General University Income June 30, 1937.

³Balances lapse into General University Income September 1, 1937.

EXPENSE AND EQUIPMENT BUDGET

(31) A recommendation that the budget for expense and equipment, as summarized in the general budget for 1936-1937, be approved and that the funds, according to the distribution shown in this summary, be appropriated to the departments and divisions indicated.

On motion of Mr. Barrett, action on the expense and equipment budget was deferred until the June meeting.

RETIREMENT OF MEMBERS OF THE STAFF

(32) A report that the following members of the staff will retire, effective September 1, 1936, on the retiring allowance indicated in each case:

Frederick Green, Professor of Law.....	\$3 000
C. M. Snow, Professor of Pharmacy.....	2 296
C. E. Janvrin, Librarian in Natural History Library....	1 194
J. H. Ernest, Laboratory Helper, Botany Department...	647
M. D. Rose, Laborer, Agricultural Engineering Department.....	663
J. D. Smith, Laborer, Agronomy Department.....	559
W. J. Smith, Laborer, Physical Plant Department.....	1 127
Gus Strom, Laborer, Physical Plant Department.....	683
Frank Mead, Laborer, Physical Plant Department.....	527
Bert Clark, Laborer, Physical Plant Department.....	681
Mrs. Mary Ryan, Laboratory Caretaker, Home Economics Department.....	432
Anna Anderson, Physical Plant Department (Chicago)	235

This report was received for record.

CONTINUATION OF MEMBERS OF THE STAFF IN SERVICE

(33) A recommendation that the following members of the staff, who will reach the retiring age during the current academic year, be continued in service for one year from September 1, 1936:

Frank C. Baker, Curator of the Natural History Museum
 Fannie Wilson, Laborer in the Residence Halls
 J. L. Heddings, Laborer in the Department of Animal Husbandry

On motion of Mr. Williams, this recommendation was approved.

CHANGE IN STATUS OF PROFESSOR HARDY CROSS

(34) A recommendation that the salary of Dr. Hardy Cross, Professor of Structural Engineering in the Department of Civil Engineering, be increased from \$6,000 to \$7,000, effective September 1, 1936.

On motion of Mr. Barrett, this recommendation was adopted.

APPROPRIATION FOR EXTRAMURAL INSTRUCTION

(35) The Director of the Division of University Extension submits the following recommendations for a program of extramural instruction beginning with the academic year 1936-1937:

I. *Budgetary*.—I recommend that the sum of \$20,000 per year be provided in the budget during the coming biennium for the purpose of conducting extramural classes. I recommend that this sum be an undistributed item in the budget of the Division of University Extension, to be used as follows: (a) to pay for printing, postage, clerical and stenographic services, and any other administrative expense made necessary by the extramural program; (b) to pay necessary traveling expenses, particularly that of instructors or examiners; (c) to reimburse the teaching departments for such *additional* teaching services as the offering of such courses make necessary.

Whenever it is decided to organize any particular extramural class, the Director of the Division, after consultation with the head of the department and the dean of the college, shall submit to the President a request that such amounts of this undistributed item as are necessary be allocated definitely to the

Division to provide for travel expense and to the teaching department furnishing instruction, in order to provide for any expense for additional teaching services that the size of the departmental staff makes necessary. Item (a) is to be anticipated and made in a single allocation.

II. Organization of Courses.—I recommend that it be the policy of the University to organize off-campus courses only (1) on invitation from the area to be served; (2) where there is an actual enrollment large enough to justify such action on the part of the University; (I recommend that this number be set at fifteen.) (3) where quarters are provided locally without expense to the University.

III. Requirements for Admission.—Admissions to undergraduate and graduate courses are of three kinds.

(a) Admission to regular status. Persons who meet the usual requirements for admission as candidates for degrees will be accepted for enrollment in undergraduate courses with regular status.

Persons with a bachelor's degree from an institution of recognized standing and with the prerequisites for graduate work in the field of the course in question will be accepted for admission to graduate courses with regular status.

(b) Admission to special status. Persons eighteen or more years of age whose applications are approved by the Director of the Division of University Extension will be accepted for enrollment in undergraduate courses with a special status.

Admission to graduate courses with a special status is open to the same class of persons as the regular status above.

(c) Admission as a visitor. Admission as a visitor to undergraduate courses is open to persons who obtain the consent of the instructor.

To graduate courses such admission is open only to persons acceptable to the instructor who do not qualify for admission to the Graduate School.

Application and Registration.—All persons desiring to enroll in undergraduate extramural courses must make application to the Director upon forms furnished for that purpose. If application is for regular status official credentials of all secondary and college work completed to date must accompany the application. These will be passed upon by the Registrar as is done for resident work. If in the opinion of the Director there is a reasonable expectation that the applicant can pursue with success such studies as he desires, the application will be approved and registration completed through the Director's office. If the application is denied, any fees which the applicant may have paid will be refunded. Applications from students registered for courses in residence at, or from students who have been dropped from, institutions of college grade, will be considered only upon the recommendation of the proper authorities of the institution concerned.

All applications for admission to graduate courses in regular or in special status are handled through the Registrar's office in the same fashion as for graduate students on the Urbana campus.

Admission to the Graduate School may be granted to graduates of institutions whose requirements for the bachelor's degree are substantially equivalent to those of the University of Illinois and to applicants from other institutions approved by the Executive Faculty. Admission to the Graduate School does not, however, imply admission to candidacy for an advanced degree, and gives no right or claim to be so admitted. Such candidacy is determined by the faculty after the student has demonstrated that he has the ability to do major work of graduate character. A mere accumulation of "credits" or "grades" is not sufficient.

IV. Fees.—The normal tuition fee for each course is \$5.00 per semester hour of undergraduate credit; \$15.00 for a course carrying one-half unit of graduate credit; and \$25.00 for a course carrying one unit of graduate credit. The full amount of this fee is due and payable at the time of enrollment. Students may arrange for the payment of their fees in installments, in which case a service charge of 10 per cent of the amount not paid at the time of enrollment is assessed. Payment of the entire fee must be completed by the middle of the

period covered by the course. A late registration fee of \$1.00 per course will be charged if the student does not complete his enrollment before the third meeting of the class. Visitors will pay the regular fees.

In general, no refunds of fees will be made. However, in exceptional cases, application for a partial refund may be made in writing to the Director. Such application must present substantial and convincing evidence of incapacity to pursue the course as a result of circumstances not within the control of the student. No refund will be made for withdrawal effected after the fourth meeting of the class.

V. The Amount of Credit That May Be Applied Toward Graduation.—After matriculation, a student may count towards his degree as much as sixty semester hours of credit earned in extramural courses; or in correspondence study in subjects passed with grades of "C" or higher; or in a combination of both under the following conditions: (1) if he completes all the remaining requirements for the degree in residence at the University; or (2) if he presents acceptable residence credit for work done elsewhere and completes the requirements needed for his degree in residence at the University. In all such cases the senior year (of not less than thirty semester hours) must be done in residence at the University.

VI. Withdrawal of Courses.—The Division of University Extension reserves the right to withdraw any class that has been organized, if the enrollment falls below the required minimum of fifteen. In case of such withdrawal, the fees of the students remaining enrolled will be refunded in full.

VII. Faculty.—Instruction is furnished by the teaching departments, instructors being on University appointment at fixed salaries. The primary responsibility for the preparation of courses and for the standards of instruction shall rest with the teaching department.

VIII. Extramural classes will be organized by semesters and will follow the University calendar.

The Director of the Division of University Extension recommends further that \$2,000 be provided in the budget for the year 1936-1937 for the establishment of extramural courses to try out the plan in a small way. It is contemplated that only two courses will be offered, one a graduate course in civil engineering in Chicago, which has been requested by a number of practicing engineers, and the other a graduate course in education in southern Illinois which has been requested by a group of public school men. It is estimated that the income from fees to be charged for these courses will equal, if not exceed, the appropriation.

I recommend that this appropriation be made with the provision that the allocation of funds for various classes of expenses will be with the approval of the President of the University.

On motion of Mr. Barr, the appropriation of \$2,000 was made as recommended, by the following vote: Aye, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Karraker, Mr. Mayer, Dr. Meyer, Mr. Wieland, Mr. Williams; no, none; absent, Mr. Horner, Mrs. Plumb, Mr. Pogue.

On motion of Mr. Barrett, the recommendations concerning the program of extramural instruction were referred to the Committee on General Policy for study and report.

BUDGET OF THE ATHLETIC ASSOCIATION

(36) The budget of the Athletic Association, showing the estimated income and expenses for the fiscal year July 1, 1936, to June 30, 1937.

The estimated income for 1936-1937 is \$143,680 as compared with \$192,240 actual for the current year. The difference is represented by a decrease in football income due to the fact that more of the important games are played here, where the income is less than in larger centers.

The estimated expenses are \$158,428 as compared with \$155,430 this year. The budget therefore carries an excess of expenditures for the year over income

for the year to the amount of \$14,748. Resources available to meet this excess consist of an estimated operating surplus of \$43,127 as of June 30, 1936.

The expenses of sports other than football are approximately the same as for the present year. Football expense other than salaries is being decreased about 22 per cent due mainly to savings in travel. A special appropriation for repairs and minor improvements is included in the amount of \$15,335, of which \$7,660 relates to the Skating Rink and \$6,725 to the Stadium. This item accounts practically in full for the excess of expenditures over receipts for next year. Since it is to a considerable extent a non-recurring item, it may be looked upon as a proper charge against the surplus from the preceding year. If this is done the estimated income for the coming year just about covers the ordinary expenses for that year.

On motion of Mr. Barr, this budget was referred to the Finance Committee for study and report.

APPOINTMENTS TO COLLEGE OF MEDICINE CLINICAL FACULTY

(37) A recommendation that the following appointments be made to the Clinical Faculty of the College of Medicine for the academic year beginning September 1, 1936, without salary, and that the President of the University be authorized to make such changes in this list as may be necessary.

On motion of Dr. Meyer, these appointments were authorized as recommended.

Department of Anatomy

ARTHUR VALENTINE BERGQUIST, B.S., M.D., *Assistant* (8 months from October 1, 1936)

SAMUEL JACOBS BURROWS, M.D., *Assistant* (8 months from October 1, 1936)

ROBERT EDWARD DYER, B.S., M.D., *Assistant* (8 months from October 1, 1936)

JOSEPH DAVIS FARRINGTON, A.B., M.D., *Assistant* (8 months from October 1, 1936)

LOUIS ZOLO FISHMAN, B.S., M.S., M.D., *Assistant* (8 months from October 1, 1936)¹

W. MAYO LARSON, B.S., M.D., *Assistant* (8 months from October 1, 1936)

HERMAN LOUIS MISHKIN, B.S., M.D., *Assistant* (8 months from October 1, 1936)²

ALBERT NEHF, B.S., M.D., *Assistant* (8 months from October 1, 1936)

SAMUEL GERO SEINFELD, M.D., *Assistant* (8 months from October 1, 1936)

JOSEPH SIMONS, B.S., M.S., M.D., *Assistant* (8 months from October 1, 1936)

PHILIP THOREK, B.S., M.D., *Assistant* (8 months from October 1, 1936)³

ARTHUR RUDOLPH WEIHE, B.S., M.D., *Assistant* (8 months from October 1, 1936)

Department of Criminology, Social Hygiene, and Medical Jurisprudence

PAUL LOUIS SCHROEDER, B.S., M.D., *Professor and Head of Department, Director of the Institute for Juvenile Research* (1 year)

RACHELLE S. YARROS, M.D., *Professor of Social Hygiene* (1 year)

ANDREW WILSON BROWN, Ph.D., *Associate Professor* (1 year)

GEORGE JOSEPH MOHR, B.S., M.D., *Associate Professor of Juvenile Behavior* (1 year)

ROY GILMORE BARRICK, M.D., M.H.D., *Assistant Professor* (1 year)

RICHARD LEOS JENKINS, A.B., M.D., *Assistant Professor of Juvenile Behavior* (1 year)⁴

MAXWELL GITELSON, B.S., M.D., *Assistant Professor* (1 year)

FRED TEMPLE BURLING, B.S., M.D., *Associate* (1 year)

THOMAS MORTON FRENCH, A.B., M.D., *Associate* (1 year)

NOBEL GUSTAV JOHNSON, A.B., J.D., *Associate in Medical Jurisprudence* (1 year)

RODNEY HOWE BRANDON, *Lecturer* (1 year)

WARREN GARFIELD MURRAY, M.D., *Lecturer* (1 year)

¹Also Instructor in Laryngology, Rhinology, and Otology.

²Also Instructor in Surgery.

³Also Assistant in Surgery.

⁴Also Assistant Professor of Physiology.

MAJOR H. WORTHINGTON, M.D., *Lecturer in Hospital Organization and Administration* (1 year)⁵

VERNE WESLEY LYON, Ph.B., M.S., *Instructor* (1 year)

MARVIN SUKOV, A.B., M.D., *Instructor* (1 year)

Department of Dermatology

MAX SAMUEL WIEN, B.S., M.D., *Associate Professor* (1 year)

MINNIE OBOLER PERLSTEIN, B.S., M.D., *Associate* (1 year)

WILLIAM KENNETH FORD, M.D., *Instructor* (1 year)

HENRY R. KRASNOW, M.D., *Instructor* (1 year)

HENRY CHASKELL SCHORR, B.S., M.D., *Instructor* (1 year)

Department of Laryngology, Rhinology, and Otology

JOHN JOSEPH THEOBALD, B.S., M.D., *Assistant Professor* (1 year)

WALTER HENRY THEOBALD, B.S., M.D., *Assistant Professor* (1 year)

ERNEST A. BREDLAU, M.D., *Associate* (1 year)

GEORGE SHAYNIN LIVINGSTON, M.S., M.D., *Associate* (1 year)

NOAH FOX, B.S., M.D., *Associate* (1 year)

PHILIP ALLEN HALPER, B.S., B.M., M.D., *Associate* (1 year)

SHERMAN LAWRENCE SHAPIRO, B.S., M.D., *Associate* (1 year)

IRWIN G. SPIESMAN, B.S., M.D., *Associate* (1 year)

OLIVER EDMOND VANALYEA, M.D., *Associate* (1 year)

ABRAHAM RISEL HOLLENDER, M.D., *Associate* (1 year)

ARTHUR JETHRO COOMBS, A.B., M.D., *Instructor* (1 year)

NOAH DANIEL FABRICANT, B.S., M.D., *Instructor* (1 year)

LOUIS ZOLO FISHMAN, M.S., M.D., *Instructor* (1 year)⁶

JOHN W. HARNED, B.S., M.D., *Instructor* (1 year)

PAUL HENRY HOLINGER, M.S., M.B., M.D., *Instructor in Bronchoscopy* (1 year)

HAROLD LEO KLAUANS, B.S., M.D., *Instructor* (1 year)

SAMUEL MORDECAI MORWITZ, B.S., M.D., *Instructor* (1 year)

MAHLON PHELPS PALMER, B.S., M.D., *Instructor* (1 year)

NELL TREVA PATTENGAL, B.S., M.D., *Instructor in Radium Therapy* (1 year)

SYLVIO AMEDEO SCARRETTA, B.S., M.D., *Instructor* (1 year)

BRUNO BLUMKLOTZ, M.D., *Assistant* (1 year)

HAROLD JESSE CAWTHORNE, A.B., B.S., M.D., *Assistant* (1 year)

Department of Medicine

MAURICE LEWISON, M.D., *Professor of Physical Diagnosis* (Indefinite)

SIDNEY STRAUSS, A.B., M.D., *Professor* (Indefinite)

FRANK CHAUVET, M.D., *Associate Professor* (Indefinite)

BENJAMIN GOLDBERG, M.D., *Associate Professor* (2 years from September 1, 1935)

JACOB MEYER, M.S., M.D., *Associate Professor* (2 years from September 1, 1935)

ISADORE PILOT, B.S., M.D., *Associate Professor* (2 years from September 1, 1935)⁷

ELLIS BENJAMIN FREILICH, M.D., *Associate Professor* (2 years from September 1, 1935)

SAMUEL PERLSTEIN, M.D., *Associate Professor* (2 years from September 1, 1935)

FRANK B. LUSK, A.M., M.D., *Associate Professor* (1 year)

LEROY HENDRICK SLOAN, B.S., M.D., *Associate Professor* (Indefinite)

FRANKLIN S. WILSON, Ph.G., M.D., *Assistant Professor* (1 year)

SAMUEL A. LEVINSON, M.S., M.D., *Assistant Professor* (1 year)⁸

ISIDORE A. RABENS, M.S., M.D., *Assistant Professor* (1 year)

LOUIS FELDMAN, B.S., M.D., *Associate* (1 year)

MOSES GOLDWASSER, M.D., *Associate* (1 year)

DIETRICH KLEMPNER, M.D., *Associate* (1 year)

⁵Also Managing Officer of the Research and Educational Hospital and Superintendent of the Dispensary.

⁶Also Assistant in Anatomy.

⁷Also Associate Professor of Pathology.

⁸Also Associate Professor of Pathology and Director of the Hospital Laboratory.

TELL NELSON, M.S., M.D., *Associate* (1 year)
 SAUL S. SOLOWAY, B.S., M.D., *Associate* (1 year)
 BEN ZION RAPPAPORT, M.S., M.D., *Associate* (1 year)
 MAXIMILIAN T. BOLOTIN, B.S., M.D., *Associate* (1 year)
 WILLIAM S. BOIKAN, M.S., M.D., *Associate* (1 year)
 OSCAR BENJAMIN RAGINS, M.S., M.D., *Associate* (1 year)
 ABE LOUIS AARONSON, M.S., M.D., *Instructor* (1 year)
 LEO E. AMTMAN, B.S., M.D., *Instructor* (1 year)
 MYRTLE BARBARA CRUDIM, B.S., M.D., *Instructor* (1 year)
 GEORGE EDWARD DeTRANA, B.S., M.D., *Instructor* (1 year)
 HENRY PICKETT DORMAN, Ph.D., M.D., *Instructor* (1 year)
 IRVING DREYER, M.S., M.D., *Instructor* (1 year)⁹
 MAX ELEAGER FISCH, M.S., M.D., *Instructor* (1 year)¹⁰
 JACOB W. FISCHER, B.S., M.D., *Instructor* (1 year)
 HYMEN WILLIAM GOLUB, B.S., M.D., *Instructor* (1 year)
 EUGENE GROSZ, M.D., *Instructor* (1 year)
 JULIUS GURVEY, B.S., M.D., *Instructor* (1 year)
 ROBERT MOORE JONES, A.B., M.D., *Instructor* (1 year)
 JOHN CHARLES McMILLAN, B.S., M.D., *Instructor* (1 year)
 BENJAMIN PEARLMAN, B.S., M.D., *Instructor* (1 year)
 SAMUEL HENRY ROSENBLUM, B.S., M.D., *Instructor* (1 year)
 HENRY ABRAHAM SIEGAL, B.S., M.D., *Instructor* (1 year)
 FREDERICK STEIGMANN, B.S., M.D., *Instructor* (1 year)
 JOHN MICHAEL BENEDETTO, B.S., M.D., *Assistant* (1 year)
 GEORGE CHARLES COE, B.S., M.D., *Assistant* (1 year)
 THOMAS JOSEPH CONLEY, B.S., M.D., *Assistant* (1 year)
 SAMUEL IRWIN DITKOWSKY, B.S., M.D., *Assistant* (1 year)
 EMANUEL JOSHUA FEINHANDLER, B.S., M.D., *Assistant* (1 year)
 LOUIS LEONARD FIORITO, B.S., M.D., *Assistant* (1 year)
 HENRY A. GREENEBAUM, B.S., M.D., *Assistant* (1 year)
 RUDOLPH HECHT, M.S., M.D., *Assistant* (1 year)
 HAROLD MARK HOOVER, B.S., M.D., *Assistant* (1 year)
 WILLIAM FRANCIS JACOBS, A.B., B.S., M.D., *Assistant* (1 year)
 MORRIS AARON KAPLAN, M.S., M.D., *Assistant* (1 year)
 IRVING KAUFMAN, M.S., M.D., *Assistant* (1 year)
 PHILIP MONTGOMERY LAW, M.D., *Assistant* (1 year)
 HOWARD JACK LEVINE, B.S., M.D., *Assistant* (1 year)
 HERMAN ABRAHAM LEVY, B.S., M.D., *Assistant* (1 year)
 HERSHEL MEYER, B.S., M.D., *Assistant* (1 year)
 MILTON MITCHELL MOSKO, B.S., M.D., *Assistant* (1 year)
 WILLIAM HOWARD NEWTON, B.S., M.D., *Assistant* (1 year)
 CHARLES THEODORE POULSON, B.S., M.D., *Assistant* (1 year)
 RUDLA RIND, B.S., M.D., *Assistant* (1 year)
 ISRAEL IRVING RITTER, B.S., M.D., *Assistant* (1 year)
 EUGENE JOHN ROONEY, M.D., *Assistant* (1 year)
 ABRAHAM HAPPY RUDOLPH, B.S., M.D., *Assistant* (1 year)
 MILTON CHARLES SCHELL, M.D., *Assistant* (1 year)
 NORMAN SHURE, B.S., M.D., *Assistant* (1 year)
 DAVID CHARLES SIMON, B.S., M.D., *Assistant* (1 year)
 JOHN D. SINGER, B.S., M.D., *Assistant* (1 year)
 MITCHELL ABRAHAM SPELLBERG, B.S.M., M.D., *Assistant* (1 year)
 HORACE EDWARD TURNER, B.S., M.D., *Assistant* (1 year)
 NORMAN WIEN, B.S., M.D., *Assistant* (1 year)
 HOMER VERNON WILBURN, A.B., M.D., *Assistant* (1 year)

Department of Obstetrics and Gynecology

WALTER CHARLES HAMMOND, M.D., *Assistant Professor* (1 year)
 JOHN MICHAEL LANG, M.D., *Assistant Professor* (1 year)
 ABRAHAM FAE LASH, M.D., Ph.D., *Assistant Professor* (1 year)

⁹Also Instructor in Pathology.

¹⁰Also Instructor in Anatomy.

CHARLES NEWBERGER, B.S., M.D., *Assistant Professor* (1 year)
 FRANK LEE STONE, M.D., *Assistant Professor* (1 year)
 LEON WADE MARTIN, M.D., *Associate* (1 year)
 RUSSELL ADAMS SCOTT, A.B., M.D., *Associate* (1 year)
 ALFRED JULIAN KOBAK, M.S., M.D., *Associate* (1 year)
 SAMUEL KAPLAN, M.S., M.D., *Associate* (1 year)
 RICHARD A. LIFVENDAHL, B.S., M.D., *Associate* (1 year)
 ALFONS R. BACON, B.S., M.D., *Instructor* (1 year)
 MAT BLOOMFIELD, B.S., M.D., *Instructor* (1 year)
 GEORGE FIELDING HIBBERT, B.S., M.D., *Instructor* (1 year)
 MAURICE J. ROSE, B.S., M.D., *Instructor* (1 year)
 PHILIP FREDERIC SCHNEIDER, M.D., *Instructor* (1 year)
 CHARLES OTIS SMITH, A.B., B.S., M.D., *Instructor* (1 year)
 JOHN ROBERT WOLFF, M.D., *Instructor* (1 year)
 EDWARD CHARLES BERNELL, M.S., M.D., *Assistant* (1 year)
 WILLIAM ALLISON BOICE, A.B., M.D., *Assistant* (1 year)
 EDWARD J. BOMZE, B.S., M.D., *Assistant* (1 year)
 CLAIR MARTIN CAREY, B.S.M., M.D., *Assistant* (1 year)
 PERCIVAL LEMON CLARK, M.S., M.D., *Assistant* (1 year)
 JANET THAYER CONWAY, M.S., M.D., *Assistant* (1 year)
 VINCENT CHARLES FREDA, B.S., M.D., *Assistant* (1 year)
 ZELMA HERNDON, B.S., M.D., *Assistant* (1 year)
 GEORGE HENRY REZEK, A.B., M.D., *Assistant* (1 year)
 FREDERICK JOHN ROOS, M.D., *Assistant* (1 year)
 MILTON MORRIS SCHEFFLER, B.S., M.D., *Assistant* (1 year)
 LAVERNE MYRON WALLHEISER, B.S., M.D., *Assistant* (1 year)

Department of Ophthalmology

EPHRAIM KIRKPATRICK FINDLAY, C.M., M.D., *Professor* (1 year)
 HIRAM JASON SMITH, M.D., *Assistant Professor* (1 year)
 SAMUEL KAUFMAN, M.D., *Associate* (1 year)
 ROY OTIS RISER, B.S., M.D., *Instructor* (1 year)
 ROOSEVELT BROOKS, M.D., *Assistant* (1 year)

Department of Pathology, Bacteriology, and Public Health

Pathology

RICHARD HERMAN JAFFE, M.D., *Professor* (1 year)
 SAMUEL A. LEVINSON, M.S., M.D., *Associate Professor* (1 year)¹
 OTTO SAPHIR, M.D., *Associate Professor* (1 year)
 RUDOLPH JOHANN KREMER, M.D., *Assistant Professor* (1 year)
 ROBERT LELON LADD, M.S., M.D., *Assistant Professor* (1 year)
 EUGENE CONSTANTINE PIETTE, M.D., *Assistant Professor* (1 year)
 JERRY JOSEPH KEARNS, B.S., M.D., *Associate* (1 year)
 PERRY JULIUS MELNICK, M.S., M.D., *Associate* (1 year)
 BENJAMIN HAROLD NEIMAN, M.D., M.S., *Associate* (1 year)
 VICTOR LEVINE, B.S., M.D., *Associate* (1 year)
 ROBERT PRESTON MACFATE, Ch.E., M.S., *Associate* (1 year)²
 PAUL CHESTER BEAVER, Ph.D., *Instructor* (1 year)
 MARION C. CORRIGAN, B.S., M.D., *Instructor* (1 year)
 IRVING DREYER, M.S., M.D., *Instructor* (1 year)³
 LOUIS GOODMAN, B.S., M.D., *Instructor* (1 year)
 REUBEN ISADORE KLEIN, M.S., M.D., *Instructor* (1 year)⁴
 ALEX BENJAMIN RAGINS, M.S., M.D., *Instructor* (1 year)
 HOWARD ZEITLIN, B.S., M.D., *Instructor* (1 year)⁵
 EWIND WALTER DAHL, B.S., *Assistant* (1 year)
 JACOB FRANCIS HAHN, B.S., M.D., *Assistant* (1 year)

¹Also Director of the Hospital Laboratory and Assistant Professor of Medicine.

²Also Assistant Director of the Hospital Laboratory.

³Also Instructor in Medicine.

⁴Also Instructor in Pediatrics.

⁵Also Instructor in Psychiatry.

Bacteriology and Public Health

THOMAS GORDON HULL, Ph.D., *Assistant Professor* (1 year)
 SAMUEL CUSHING BEACH, M.D., *Associate* (1 year)
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate* (1 year)⁶
 CATHERINE VIRGINIA FISHER, Ph.D., *Associate* (1 year)
 HERBERT ELI MCDANIELS, M.S., *Associate* (1 year)
 SOL ROY ROSENTHAL, M.D., Ph.D., *Associate* (1 year)
 EMIL WEISS, M.D., *Associate* (1 year)
 CARROLL W. STUART, D.D.S., M.S., M.D., *Instructor* (1 year)
 EMANUEL A. KOMINIK, B.S., M.D., *Instructor* (1 year)
 NELL HIRSCHBERG, A.M., *Assistant* (1 year)
 GEORGE MAURICE KALMANSON, B.S., *Assistant* (1 year)
 HERMAN CHARLES MASON, B.S., M.D., *Assistant* (1 year)

Department of Pediatrics

HENRY EUGENE IRISH, M.D., *Professor* (Indefinite)
 MAURICE LAMM BLATT, M.D., *Professor* (Indefinite)
 LESTER EDWARD BOWER, A.B., M.D., *Assistant Professor* (1 year)
 JOSEPH KAISER CALVIN, B.S., M.D., *Assistant Professor* (1 year)
 PHILIP ROSENBLUM, M.D., *Assistant Professor* (1 year)
 IRIS MCKY CHAMBERLAIN, M.D., *Associate* (1 year)
 BENJAMIN MORRIS GASUL, B.S., M.D., *Associate* (1 year)
 SOLOMON MAXWELL GOLDBERGER, M.D., *Associate* (1 year)
 JOSEPH GREENGARD, B.S., M.D., *Associate* (1 year)
 SAMUEL JULIAN HOFFMAN, B.S., M.D., *Associate* (1 year)
 HARRY LEICHENGER, B.S., M.D., *Associate* (1 year)
 LOUIS SENDER ROBINS, B.S., M.D., *Associate* (1 year)
 THOMAS PAINE SALTIEL, B.S., M.D., *Associate* (1 year)
 GUSTAV FRANKEL WEINFELD, M.D., *Associate* (1 year)
 LOUIS JOSEPH HALPERN, B.S., M.D., *Instructor* (1 year)
 REUBEN ISADORE KLEIN, M.S., M.D., *Instructor* (1 year)⁷
 BENJAMIN MORDECAI LEVIN, B.S., M.D., *Instructor* (1 year)
 DAVID MANSOWIT, B.S., M.D., *Instructor* (1 year)
 EMANUEL PADNOS, B.S., M.D., *Instructor* (1 year)
 NORBERT PAUKER, B.S., M.D., *Instructor* (1 year)
 JOHN ANTHONY SULDANE, M.D., *Instructor* (1 year)
 CLARA DEBORAH TIGAY, A.B., M.D., *Instructor* (1 year)
 SOL M. ABELSON, B.S., M.D., *Assistant* (1 year)
 JACOB JOSEPH BARATZ, B.S., M.D., *Assistant* (1 year)
 EDWARD STUART BAXTER, B.S., M.D., *Assistant* (1 year)
 HOWARD MATTHEW JACOBS, B.S., M.D., *Assistant* (1 year)
 SAMUEL JULIAN NICHAMIN, A.B., M.D., *Assistant* (1 year)
 WILLIAM HARRIS REALS, M.D., *Assistant* (1 year)
 MAURICE SCHNEIDER, M.D., *Assistant* (1 year)

Department of Pharmacology, Materia Medica, and Therapeutics

BERNARD FANTUS, M.S., M.D., *Professor of Therapeutics* (1 year)
 CLARENCE WEINERT MUEHLBERGER, Ph.D., *Lecturer in Toxicology* (1 year)
 VIRGIL ARNETT GANT, M.S., *Assistant* (1 year)

Department of Physiology

RICHARD LEOS JENKINS, A.B., M.D., *Assistant Professor* (1 year)⁸
 ISADORE ELIHU STECK, M.S., M.D., *Assistant* (1 year)

Department of Psychiatry

ROLAND PARKS MACKAY, A.B., M.D., *Associate Professor* (1 year)
 ALFRED P. SOLOMON, A.B., M.D., *Assistant Professor* (1 year)
 SAMUEL HENRY KRAINES, B.S., M.D., *Associate* (1 year)

⁶Also Associate in Medicine.⁷Also Instructor in Pathology.⁸Also Assistant Professor of Criminology.

SAMUEL B. BRODER, M.S., M.D., *Instructor* (1 year)
 RALPH HENRY KUHN, B.S., M.D., *Instructor* (1 year)
 BEN WILLIAM LICHTENSTEIN, B.S., M.D., *Instructor* (1 year)
 JOSEPH CYRUS RHEINGOLD, M.S., M.D., *Instructor* (1 year)
 HOWARD ZEITLIN, B.S., M.D., *Instructor* (1 year)^a
 ELLIS BONNELL, B.S., M.D., *Assistant* (1 year)
 JACOB PASKIND, M.D., *Assistant* (1 year)
 LOUIS BERNARD SHAPIRO, B.S., M.D., *Assistant* (1 year)
 BERNARD SKORODIN, B.S., M.D., *Assistant* (1 year)
 ISRAEL RONALD SONENTHAL, B.S., B.M., M.D., *Assistant* (1 year)
 STANISLAUS ANDREW SZUREK, B.S., M.S., M.D., *Assistant* (1 year)

Department of Roentgenology

MARIE LOUISE CONNELLY, A.B., B.S., M.D., *Instructor* (1 year)
 SAMUEL HERBERT RICHMAN, M.D., *Instructor* (1 year)
 SAMUEL RUBIN RUBERT, B.S., M.D., *Instructor* (1 year)

Department of Surgery

GEORGE DE TARNOWSKY, M.D., *Professor* (Indefinite)
 FREDERICK GEORGE DYAS, M.D., *Professor* (Indefinite)
 NELSON MORTIMER PERCY, M.D., *Professor* (Indefinite)
 JOHN DOUGLAS KOUCKY, M.S., M.D., *Associate Professor* (1 year)
 SELIM WALKER MCARTHUR, Ph.B., M.D., *Associate Professor* (1 year)
 ROBERT BRUCE MALCOLM, M.S., M.D., *Associate Professor* (1 year)
 LINDON SEED, M.S., M.D., *Associate Professor* (1 year)
 FRANK JOSEPH JIRKA, M.D., *Assistant Professor* (1 year)
 RALPH AUGUST KORDENAT, M.S., M.D., *Assistant Professor* (1 year)
 P. JOSEPH SARMA, M.S., M.D., F.A.C.S., *Assistant Professor* (1 year)
 WILL FERNER LYON, A.B., M.D., *Assistant Professor* (1 year)
 WILLIAM HENRY HAZLETT, M.D., *Assistant Professor* (1 year)
 JULIUS LEO SPIVACK, M.D., *Assistant Professor* (1 year)
 RUDOLPH JUSTUS EMANUEL ODEN, A.B., M.D., *Assistant Professor* (1 year)
 BERNARD PORTIS, M.D., Ph.D., *Assistant Professor* (1 year)
 LOUIS WILLIAM SCHULTZ, D.D.S., B.S., M.D., *Assistant Professor* (1 year)
 BENJAMIN FRANKLIN CROUTCH, M.D., *Associate* (1 year)
 MINAS JOANNIDES, M.S., M.D., *Associate* (1 year)
 VIRGIL R. STEPHENS, M.S., M.D., *Associate* (1 year)
 GUSTAV LEOPOLD ZECHEL, M.D., *Associate* (1 year)¹⁰
 CARLO SALVADORE SCUDERI, M.S., M.D., *Associate* (1 year)
 HAROLD IRVING MEYER, A.B., B.S., M.D., *Associate* (1 year)
 HENRY OSCAR WERNICKE, A.B., M.D., *Associate* (1 year)
 EMIL JAMES STEIN, M.D., *Associate* (1 year)¹¹
 RAYMOND GREEN, B.S., M.D., *Associate* (1 year)
 CARL OSCAR GOTTFRED ALMQUIST, B.S., M.D., *Instructor* (1 year)
 EUGENE LESTER BAKER, B.S., M.D., *Instructor* (1 year)
 WILLIAM CARL BECK, A.B., B.M., M.D., *Instructor* (1 year)
 CECIL DAVID BROWN, B.S., M.D., *Instructor* (1 year)
 LEO CLIFFORD CLOWES, A.B., M.D., *Instructor* (1 year)
 ROBERT COOMBS, B.S., M.D., *Instructor* (1 year)
 RICHARD MILTON DAVISON, M.B., M.S., M.D., *Instructor* (1 year)
 PERCY JOSEPH DELANO, B.S., M.D., *Instructor* (1 year)
 MARVIN GEORGE FLANNERY, A.B., B.S., M.D., *Instructor* (1 year)
 WILLIAM JAMES GILLESBY, B.S., M.D., *Instructor* (1 year)
 EPHRAIM FRANK GOODMAN, B.S., M.D., *Instructor* (1 year)
 ARTHUR ABRAHAM HALEVY, M.D., *Instructor* (1 year)
 DAVID SMEATON JAFFRAY, B.S., M.D., *Instructor* (1 year)
 LOUIS DAVID JOSEPH, M.D., *Instructor* (1 year)
 JOHN EUGENE LOTSPIECH, B.S., M.D., *Instructor* (1 year)

^aAlso Instructor in Pathology.

¹⁰Also Assistant Professor of Anatomy.

¹¹Also Instructor in Anatomy.

FOSTER LAMONT MCMILLAN, B.S., M.D., *Instructor* (1 year)
 HERMAN LOUIS MISHKIN, B.S., M.D., *Instructor* (1 year)¹²
 GEORGE THOMAS MURPHY, A.B., M.S., M.D., *Instructor* (1 year)
 SAMUEL PELUSE, B.S., M.D., *Instructor* (1 year)¹²
 GUY V. PONTIUS, B.S., M.D., *Instructor* (1 year)
 COLQUITT OTIS RITCH, B.S., M.D., *Instructor* (1 year)
 LOUIS WILLARD SHABAT, B.S., M.D., *Instructor* (1 year)
 DAVID HOWARD WAGNER, M.S., M.D., *Instructor* (1 year)
 HENRY S. CAMBRIDGE, B.S., M.D., *Assistant* (1 year)
 EDGAR HERMAN KRAMP, B.S., D.D.S., *Assistant in Oral Surgery* (1 year)
 GEORGE WILLIAM MARQUARDT, D.D.S., *Assistant in Oral Surgery* (1 year)
 RICHARD REDNER RALL, B.S., M.D., *Assistant* (1 year)
 LESTER ALLEN RISKIND, B.S., M.D., *Assistant* (1 year)
 LOUIS MARK STEINER, B.S., M.D., *Assistant* (1 year)
 PHILIP THOREK, B.S., M.D., *Assistant* (1 year)¹²

Urology

CHARLES MORGAN MCKENNA, B.S., M.D., *Professor* (Indefinite)
 VINCENT JOHN O'CONOR, B.S., M.D., *Associate Professor* (1 year)
 JOHN T. GERNON, B.S., M.D., *Instructor* (1 year)
 JOSEPH WALKON PLATIN, M.D., *Instructor* (1 year)
 JOSEPH STEPHEN DRABANSKI, B.S., M.D., *Assistant* (1 year)
 FREDERICK WILLIAM SCHACHT, M.S., M.D., *Assistant* (1 year)

Department of Orthopaedics

FRANK GEORGE MURPHY, B.S., M.D., *Assistant Professor* (1 year)
 DANIEL HAROLD LEVINTHAL, M.D., *Assistant Professor* (1 year)
 WILLIAM A. MARSHALL, B.S., M.D., *Associate* (1 year)
 WALTER RATHFON FISCHER, B.S., M.D., *Instructor* (1 year)
 LEO FREDERICK MILLER, B.S., M.D., *Instructor* (1 year)
 EVERETT ARTHUR GRIMMER, D.D.S., *Assistant in Dental Surgery* (1 year)

COOPERATION WITH MOOSEHEART SCHOOL IN DENTAL RESEARCH WORK

(38) A report that the College of Dentistry has been authorized to enter into a cooperative arrangement with the Mooseheart School for a study of the development of denture, face and head, and of oral health and disease, for the purpose of contributing to the general knowledge of child growth and development. The opportunities for such a study are unique because children at Mooseheart are received as young as two and three years and remain until they are old enough to be self-supporting. The plan is to bring children in groups to the College of Dentistry one morning each week at a time selected by the staff. The Mooseheart School will contribute the funds to cover the cost of materials and other expenses.

Since there will be no patentable results or commercial profits from this research, it is not necessary to enter into formal agreement covering the project.

I recommend that it be approved and that the Comptroller be authorized to accept and disburse the funds contributed for this research.

On motion of Mr. Williams, this action was confirmed and authority granted as recommended.

AGREEMENT WITH UNITED STATES BUREAU OF PUBLIC ROADS AND ILLINOIS DEPARTMENT OF PUBLIC WORKS AND BUILDINGS, DIVISION OF HIGHWAYS, FOR INVESTIGATION OF REINFORCED CONCRETE SLABS

(39) A recommendation from the Director of the Engineering Experiment Station for the approval of an agreement with the United States Bureau of Public Roads, and the State of Illinois Department of Public Works and

¹²Also Assistant in Anatomy.

¹³Also Instructor in Medicine.

Buildings, Division of Highways, for a cooperative investigation of reinforced concrete slabs.

This agreement is drawn for a period of one year from July 1, 1936, and the cooperating agencies agree to contribute approximately \$20,000 for the expenses. The general purpose of the agreement is to secure and develop facts and information which will define the governing principles and advance the science of highway improvement for immediate practical application to the expenditure of the very large sums of public moneys now being made available for highway improvement purposes.

The agreement differs in certain minor details from the standard contracts of this type in that there is no provision relating to patents or patentable discoveries. The reason for the omission of the latter is that this agreement follows, as closely as possible, the wording of an agreement previously entered into with the United States Bureau of Public Roads for a similar investigation several years ago. It is not desirable to revise the agreement, and the Director of the Engineering Experiment Station recommends that the patent clause be waived because (a) it is very unlikely that patents or patentable discoveries will result from an investigation of this character; (b) the parties to the agreement are governmental agencies; (c) all of the men working on the investigation will be University employees subject to the University Statutes; and (d) raising the question would introduce complications. The other minor departures do not involve any fundamental changes in policy.

I recommend approval.

On motion of Mr. Mayer, the execution of this agreement was authorized.

AGREEMENT WITH DAIRY AND ICE CREAM MACHINERY AND SUPPLIES ASSOCIATION FOR THE ESTABLISHMENT OF A RESEARCH ASSISTANTSHIP

(40) A recommendation from the Director of the Agricultural Experiment Station for the approval of an agreement with the Dairy and Ice Cream Machinery and Supplies Association for the establishment of a special research assistantship, with a stipend of \$600 a year, for the promotion of a special research project on the sale and merchandising of ice cream and milk. The agreement is drawn for a period of one year from September 1, 1936, with provisions for its extension, and the Association agrees to pay the University \$600 to cover the stipend of this assistantship. The agreement conforms to all of the requirements of the Board of Trustees governing such arrangements and is the same as the one used with the same Association under date of May 8, 1935 (Minutes, May 6, 1935, pages 184-185). I recommend its approval.

On motion of Mr. Barrett, this agreement was approved.

EXTENSION OF AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(41) A report of the renewal or extension of agreements for cooperative investigations as follows:

Utilities Research Commission, Incorporated, agreements extended to December 31, 1936, the amount of additional funds which the Commission proposes to contribute being indicated in each case:

<i>Case 23</i> —Methods of Eliminating the Stretching of Lead Sheaths of High Voltage Cables (Original agreement approved by the Board October 13, 1928, Minutes, page 58).....		\$3 300
<i>Case 31</i> —Solubility of Boiler Waters (Original agreement approved by the Board March 11, 1930, Minutes, page 540).....		6 400
<i>Case 34</i> —Stack Gases (Original agreement approved by the Board July 23, 1930, Minutes, page 2).....		6 420

On motion of Mrs. Freeman, the extension of these agreements was confirmed.

ASSIGNMENT OF PATENT FOR NEW AND USEFUL IMPROVEMENTS IN FILLING MATERIAL FOR PIPE JOINTS

(42) A report from the chairman of the Faculty Committee on Patents that Francis R. Grant, the inventor, has assigned to the Board of Trustees of the University of Illinois all right to and interest in the patent covering his invention of new and useful improvements in filling material, filed by him on July 3, 1933 (Patent Application Serial No. 678,924, recorded in Liber K 166, page 42, U. S. Patent Office, April 9, 1936). The assignment is herewith handed to the Secretary of the Board for his files.

This report was received for record.

At this point, Mrs. Freeman and Mr. Wieland withdrew.

LABORATORY AND SPECIAL FEES IN THE URBANA DEPARTMENTS FOR 1936-1937

(43) A recommendation that the following schedule of laboratory and special fees in the Urbana Departments for 1936-1937 be approved. This schedule represents a revision of the laboratory fees in the various courses in which such fees are charged with a view to adjusting them to cover the cost of materials and wear and loss of laboratory equipment and to include a reasonable charge for such utilities as gas, electricity, water, steam, compressed air, liquid air, etc., which are used in laboratory instruction:

On motion of Dr. Meyer, these fees were authorized.

Agricultural Economics 1.....\$	50	Art 51a.....	2 50
Agricultural Engineering 1.....	1 00	Art 51b.....	2 50
Agricultural Engineering 3.....	2 00	Art 52a.....	2 50
Agricultural Engineering 20.....	1 50	Art 52b.....	2 50
Agricultural Engineering 21.....	2 00	Bacteriology 5b.....	5 00
Agricultural Engineering 28.....	2 50	Bacteriology 7 (per credit hour)..	1 50
Agricultural Engineering 51.....	8 00 ¹	Bacteriology 8.....	5 50
		Bacteriology 20.....	5 00
Agronomy 25.....	2 00	Bacteriology 26.....	5 50
Agronomy 28.....	3 00	Bacteriology 107 (per unit, mini-	
Agronomy 31.....	2 50	mum fee \$5.00).....	5 00
Agronomy 32.....	2 00	Botany 1b.....	1 50
Agronomy 33.....	4 00	Botany 2.....	1 50
Animal Husbandry 119.....	5 00	Botany 3.....	2 00
Animal Husbandry 120.....	2 00	Botany 5.....	1 00
Animal Husbandry 121.....	3 00	Botany 6.....	1 00
		Botany 7.....	1 00
Architecture 37.....	1 00	Botany 12.....	1 50
Architecture 38.....	1 00	Botany 13.....	1 50
Architecture 104.....	1 00	Botany 20 (3 hours credit).....	1 00
Art 24a.....	2 50	Botany 20 (5 hours credit).....	2 00
Art 24b.....	2 50	Botany 33 (5 hours credit).....	1 00
Art 25.....	1 50	Botany 34 (5 hours credit).....	1 00
Art 26.....	1 50	Botany 41.....	1 50
Art 27.....	6 00	Botany 43.....	1 50
Art 28.....	6 00	Botany 44.....	1 50
Art 29.....	6 00	Botany 45 (3 hours credit).....	2 00
Art 30.....	6 00	Botany 45 (5 hours credit).....	3 00
Art 34a.....	4 00	Botany 46.....	1 00
Art 34b.....	4 00	Botany 60.....	1 00
Art 47.....	6 00	Botany 70 (per hour).....	50
Art 48.....	6 00	Botany 77 (per hour).....	50
		Botany 120 (per unit).....	3 00

¹To be charged unless instructor certifies student is not using materials in his testing work.

Botany 130 (per unit).....	3 00	Civil Engineering 1.....	1 00
Botany 170 (per unit).....	3 00	Civil Engineering 2.....	50
Botany 180 (per unit).....	2 00	Civil Engineering 3.....	1 00
Business Organization and Opera-		Civil Engineering 15.....	1 00
tion 12a.....	5 00	Civil Engineering 16.....	50
Business Organization and Opera-		Civil Engineering 17.....	50
tion 12b.....	5 00	Civil Engineering 18.....	1 00
Ceramics 4.....	5 00	Civil Engineering 19.....	50
Ceramics 5.....	9 00	Civil Engineering 22.....	1 00
Ceramics 14.....	11 50	Civil Engineering 30.....	2 00
Ceramics 16.....	10 00	Civil Engineering 31.....	1 50
Ceramics 18.....	2 00	Civil Engineering 35.....	2 00
Ceramics 103 (per $\frac{1}{2}$ unit, maxi-		Civil Engineering 40.....	50
mum \$12.50).....	2 50	Civil Engineering 41.....	50
Ceramics 106 (per $\frac{1}{2}$ unit, maxi-		Civil Engineering 42.....	1 00
mum \$12.50).....	2 50	Civil Engineering 62.....	1 50
Chemistry 1.....	8 00	Civil Engineering 64.....	1 00
Chemistry 2.....	5 00	Civil Engineering 65.....	1 50
Chemistry 3.....	6 00	Civil Engineering 86.....	1 50
Chemistry 4.....	10 00	Civil Engineering 87.....	1 00
Chemistry 5.....	10 00	Civil Engineering 91.....	1 00
Chemistry 6.....	10 00	Dairy Husbandry 1.....	3 00
Chemistry 7.....	6 00	Dairy Husbandry 4.....	3 00
Chemistry 10.....	12 50	Dairy Husbandry 5.....	3 00
Chemistry 16a.....	5 00	Dairy Husbandry 7.....	3 00
Chemistry 22.....	12 50	Dairy Husbandry 8.....	2 00
Chemistry 23b.....	12 50	Dairy Husbandry 9.....	2 00
Chemistry 24.....	12 50	Dairy Husbandry 10.....	3 00
Chemistry 27.....	15 00	Dairy Husbandry 12.....	3 00
Chemistry 29b.....	12 50	Dairy Husbandry 14.....	2 00
Chemistry 32.....	10 00	Dairy Husbandry 22.....	2 00
Chemistry 33.....	15 00	Dairy Husbandry 24b.....	2 00
Chemistry 34a.....	15 00	Electrical Engineering 48.....	1 00
Chemistry 37b.....	15 00	Electrical Engineering 51.....	2 00
Chemistry 38a.....	18 00	Electrical Engineering 52.....	2 00
Chemistry 41.....	7 50	Electrical Engineering 61.....	2 00
Chemistry 43.....	7 50	Electrical Engineering 62.....	2 00
Chemistry 50a.....	18 00	Electrical Engineering 75.....	2 00
Chemistry 51b.....	12 50	Electrical Engineering 76.....	2 00
Chemistry 60a.....	15 00	Electrical Engineering 84.....	2 00
Chemistry 61a-61b (per semester)	10 00	Electrical Engineering 85.....	2 00
Chemistry 74b.....	6 00	Electrical Engineering 86.....	2 00
Chemistry 90a-90b (per laboratory		English (see Speech)	
hour per semester).....	2 50	Entomology 1.....	1 50
Chemistry 91b.....	3 00	Entomology 3.....	2 50
Chemistry 102a-102b (per $\frac{1}{4}$ unit)	2 50	Entomology 4.....	3 00
Chemistry 123c (per $\frac{1}{4}$ unit).....	2 50	Entomology 6.....	1 50
Chemistry 124d (per $\frac{1}{4}$ unit).....	2 50	Entomology 7a.....	2 00
Chemistry 126c (per $\frac{1}{4}$ unit).....	2 50	Entomology 7b.....	2 00
Chemistry 127c-127d (per $\frac{1}{4}$ unit)	2 50	Entomology 8a.....	1 50
Chemistry 134 (per $\frac{1}{4}$ unit).....	3 00	Entomology 8b.....	1 50
Chemistry 152b (per $\frac{1}{4}$ unit).....	2 50	Entomology 8c.....	1 50
Chemistry 190a-190b:		Entomology 10a.....	1 50
(1) If unit value is given (per		Entomology 10b.....	1 50
$\frac{1}{4}$ unit, maximum \$12.50)	2 50	Entomology 20.....	4 00
(2) If unit value is not given		Entomology 22.....	4 00
(second and third year grad-		Entomology 31.....	1 50 ²
uate students).....	12 50		

²To be charged unless student is registering for lecture only.

Entomology 100.....	1 50	Journalism 9a.....	1 00
Entomology 107.....	2 00	Journalism 13.....	1 00
French 25.....	50	Journalism 14.....	1 00
General Engineering Drawing 1..	1 00	Landscape Architecture 31.....	2 00
General Engineering Drawing 2..	1 00	Landscape Architecture 32.....	2 00
General Engineering Drawing 4..	1 00	Landscape Architecture 33.....	2 00
General Engineering Drawing 6..	1 00	Landscape Architecture 34.....	2 00
General Engineering Drawing 7..	1 00	Landscape Architecture 35.....	2 00
General Engineering Drawing 8..	1 00	Landscape Architecture 36.....	2 00
General Engineering Drawing 10..	1 00	Landscape Architecture 43.....	2 00
Geology 1a.....	50	Landscape Architecture 44.....	2 00
Geology 20.....	2 00	Landscape Architecture 51.....	50
Geology 44.....	50	Landscape Architecture 52.....	50
Geology 49.....	1 00	Landscape Architecture 53.....	2 00
Home Economics 5.....	3 50	Landscape Architecture 54.....	2 00
Home Economics 7.....	2 00	Law courses for students of col- leges other than Law (per hour)	1 00
Home Economics 14.....	16 00	Locker fee (see Physical Education)	
Home Economics 19.....	50	Mechanical Engineering 21.....	2 50 ¹
Home Economics 30.....	50	Mechanical Engineering 61.....	4 50
Home Economics 33.....	3 00	Mechanical Engineering 62.....	2 50
Home Economics 35.....	5 00	Mechanical Engineering 64.....	7 00
Home Economics 41.....	12 50	Mechanical Engineering 65.....	7 00
Home Economics 43a.....	2 50	Mechanical Engineering 85.....	4 00
Home Economics 43b.....	2 50	Mechanical Engineering 87.....	4 00
Home Economics 45.....	1 00	Mechanical Engineering 88.....	4 00
Home Economics 50.....	1 00	Mechanical Engineering 89.....	5 00
Home Economics 51.....	3 00	Metallurgical Engineering 3.....	7 50
Home Economics 55.....	10 00	Metallurgical Engineering 7.....	3 00
Home Economics 58.....	7 00	Metallurgical Engineering 9.....	3 00
Home Economics 59.....	4 00	Metallurgical Engineering 10.....	6 00
Home Economics 61.....	2 50	Metallurgical Engineering 11.....	4 00
Home Economics 102 (per ¼ unit)	2 50	Metallurgical Engineering 13.....	3 50
Home Economics 104.....	10 00	Mining Engineering 9.....	2 50
Horticulture 1.....	1 00	Mining Engineering 20.....	1 00
Horticulture 2.....	1 00	Mining Engineering 61.....	1 00
Horticulture 3.....	2 00	Mining Engineering 62.....	1 00
Horticulture 5.....	2 50	Mining Engineering 64.....	4 50
Horticulture 6a.....	2 00	Music (for each two hours of credit in courses in applied music numbers 42a to 47b; 52a to 57b; 62a to 67b; 72a to 77b; 82a to 87b; 92a to 97d, inclusive) taken by students not enrolled in the curriculum in Music.....	25 00
Horticulture 6b.....	2 00	Physical Education, any course: Assess each person, man or wom- an, each semester, in addition to laboratory fees as indicated be- low, a locker fee of.....	1 00
Horticulture 7.....	1 50	Physical Education for Men 6...	1 00
Horticulture 8a.....	1 00	Physical Education for Men 7...	1 00
Horticulture 8b.....	1 00	Physical Education for Men 8...	2 00
Horticulture 9.....	1 00	Physical Education for Men 12...	1 00
Horticulture 15a.....	2 00		
Horticulture 15b.....	2 00		
Horticulture 15c.....	2 00		
Horticulture 30.....	2 00		
Horticulture 32a.....	2 50		
Horticulture 32b.....	2 50		
Horticulture 33.....	1 00		
Horticulture 34.....	2 00		
Horticulture 49.....	2 00		
Horticulture 51.....	1 50		
Horticulture 53.....	1 00		
Journalism 5.....	2 00		
Journalism 6.....	2 00		

¹To be charged unless instructor certifies student is not using materials in his testing work.

Physical Education for Men 15..	1 00	Psychology 3.....	1 00
Physical Education for Men 34..	2 50	Railway Engineering 5.....	1 00
Physical Education for Men 43..	2 50	Railway Engineering 8.....	4 00
Physical Education for Women 73		Railway Engineering 62.....	3 50
(Sections B, C, and O).....	3 00	Spanish 25.....	50
Physics 3a.....	3 00	Speech 11.....	5 00
Physics 3b.....	3 00	Theoretical and Applied Me-	
Physics 8a.....	3 00	chanics 63.....	2 50
Physics 8b.....	3 00	Theoretical and Applied Me-	
Physics 15.....	1 50	chanics 64.....	1 50
Physics 17.....	1 50	Zoology 1.....	3 50
Physics 44a.....	4 50	Zoology 2.....	4 50
Physics 44b.....	4 50	Zoology 3.....	4 00
Physics 46.....	3 00	Zoology 4.....	3 50
Physics 61.....	1 50	Zoology 6.....	4 00
Physics 72a.....	1 50	Zoology 9 (per credit hour).....	1 00
Physics 72b.....	1 50	Zoology 10 ¹	1 00
Physics 97.....	3 00	Zoology 11 (per credit hour).....	1 00
Physics 98.....	3 00	Zoology 16.....	1 00
Physics 131a.....	10 00	Zoology 17.....	3 50
Physiology 1a.....	2 50	Zoology 18.....	2 00
Physiology 3a.....	2 50	Zoology 22.....	4 00
Physiology 3b.....	2 50	Zoology 23 (per credit hour).....	1 00
Physiology 5.....	3 50	Zoology 25 (per credit hour).....	1 00
Physiology 6.....	3 50	Zoology 31.....	2 00
Physiology 7.....	3 50	Zoology 63.....	4 00
Physiology 102.....	3 50	Zoology 66.....	4 00
Physiology 103.....	3 50	Zoology 74.....	2 50

PROPERTY OF JUDGE O. A. HARKER ON CHALMERS AND WRIGHT STREETS

(44) At a recent meeting of the Board a report was made that the property of Judge O. A. Harker at the northwest corner of Chalmers and Wright Streets in Champaign, across from the Woman's Building and Lincoln Hall, is or soon will be for sale. No action was taken. A communication has been received from Judge Harker's family specifically inquiring if the University will be interested in purchasing the property.

There is also presented herewith a report from the Director of the Physical Plant Department concerning the purchase of this property, which is handed herewith to the Secretary of the Board for record.

No action was taken on this matter.

SETTLEMENT OF HART MORTGAGE

(45) The settlement of the Hart mortgage authorized by the Board on January 24, 1936 (Minutes, page 516), included acceptance of \$4,500, par value, of orders issued by Franklin County to Marion Hart, one of the signers of the notes held by the University, to be assigned to the University. This proposal was in accordance with a letter from Mr. Carter Harrison, Attorney of Benton, who was handling this matter.

Mr. Harrison writes that this figure was a mistake on his part and that the correct amount of the Franklin County orders offered in partial settlement of the mortgage is \$4,125. This was the figure given to the Comptroller about three and one-half years ago when he discussed the settlement with Mr. Hart and others. It is apparent that this was an error, but since the action of the Board was based upon the acceptance of \$4,500, par, of Franklin County orders, I now recommend that the terms of the settlement be modified to provide for the acceptance of \$4,125, par, of Franklin County orders issued to Mr. Marion Hart.

¹Also applies to students in other courses taking Easter vacation trip as assignment.

On motion of Mr. Williams, this modification was authorized as recommended.

PURCHASES RECOMMENDED

(46) A recommendation that the following purchases be authorized:

1. One VR65—65000 sq. ft. vacuum return line heating pump, complete with $7\frac{1}{2}$ HP, 220 volt, 3 phase, 60 cycle motor, vacuum switch, motor controlled discharge valve, pump discharge press to be 30 lbs. per sq. in. gage, with accumulator tank, from C. A. Dunham Company, Chicago, at a price of \$1,225.80 f.o.b. Urbana. Quotations were received from three companies. Since the price is the same the Physical Plant Department has selected the Dunham pump as best meeting its requirements.

2. One hundred five cases of Pyrex Laboratory Glassware for stock in the General Chemical Storeroom, for issue to various departments using such equipment at a price of \$1,780.00 from the Wilkens-Anderson Company of Chicago. (This is a non-competitive item, and it is desired to give the order to this company because of the service it can render.)

3. One 750-gallon capacity Combination Pumping Engine and Hose Truck from the Seagrave Corporation, Columbus, Ohio, at a price of \$8,160.60. The price quoted by this Corporation—\$8,310.60—was the lowest of quotations secured from three manufacturers. Due to the elimination of extras included in that quotation the price was reduced to \$8,160.60. (An appropriation of \$10,000 was made for this fire truck by the Board of Trustees at its meeting on July 26, 1935, Minutes, page 358.)

4. Venetian blinds for various buildings (as specified in the attached memorandum from the Purchasing Agent) from the Mackin Venetian Blind Company, of Kankakee, at a price of \$2,066.19. Quotations were secured only from this company, because of previous investigations of blinds sold by various dealers and manufacturers, as reported to the Board of Trustees on April 18, Minutes, page 634.

5. Machinery for Physical Plant Department:

1 25" Smith & Mills High Speed Crank Shaper.....	\$1 000
1 No. 2 Ohio Universal Milling Machine.....	950
1 24"—27" x 11' Cisco Engine Lathe.....	1 150
	<u>\$3 100</u>

from the Hill Clarke Machinery Company, Chicago, at the prices indicated. Quotations were secured from six manufacturers and the prices quoted by the Hill Clarke Company are the most favorable. Funds are available in the budget of the Physical Plant Department for this purchase.

6. One International Model C50 truck with a stake body from the International Harvester Company, at a price of \$1,890.00 net, to replace a truck purchased in 1930. The proposed truck will have 2 to $2\frac{1}{2}$ tons more rated capacity than the truck to be replaced, and a removable 6-foot stake bed, as contrasted with the flat bed on the present truck. Quotations were received from six manufacturers and dealers. The Physical Plant Department has checked specifications and recommendations in the purchase of the International Model C50. Funds are available in the budget of the Physical Plant Department for this purchase.

7. Paper towels—475 cases of "Cream of the Forest" (unbleached) towels—from W. B. Read and Company, of Bloomington, the low bidders, at a price of \$3.19 per case, f.o.b. Urbana, at a total cost of \$1,515.25. Funds are available in the budget of the Physical Plant for this purchase.

8. Book paper for the printing of University publications, as follows:

(For Office Supply Store)

200 Reams 25 x 38 —60#	"A" Grade E. F. Book Paper
200 Reams 25 x 38 —70#	"A" Grade E. F. Book Paper
114 Reams 25 x $28\frac{1}{2}$ —45#	"A" Grade E. F. Book Paper
50 Reams 25 x $28\frac{1}{2}$ —52#	"A" Grade E. F. Book Paper
30 Reams 22 x 32 —37#	"A" Grade E. F. Book Paper
10 Cases 25 x 38 —80#	No. 2 Folding Enamel

(For Federal Smith-Lever)

400 Reams 25 x 38 —60# "A" Grade E. F. Book Paper
 111 Reams 25 x 28½ —45# "A" Grade E. F. Book Paper
 10 Cases 25 x 38 —80# No. 2 Folding Enamel

from the Moser Paper Company, the low bidders, at a total price of \$4,761.86, f.o.b. Urbana. Part of this paper is for the publication of bulletins of the Agricultural Experiment Station, but by combining the University requirements it has been possible to secure a better price, due to quantity. Funds are available in the budget for this purchase, \$2,654.66 to be charged to the Office Supply Stores (for general University publications) and \$2,107.20 against Federal funds (for agricultural publications).

g. Labor and material in trimming of campus trees, from Hubert Hunsucker, Champaign, at a price of 85 cents per man hour plus materials at cost. The total estimated cost is \$1,500. Funds are available in the budget of the Physical Plant Department for this purpose.

On motion of Dr. Meyer, these purchases were authorized.

PURCHASE OF AUTOMOBILES FOR AGRICULTURAL EXTENSION SERVICE

(47) Each year the Agricultural Extension Service purchases a number of automobiles as replacements of equipment used by members of the staff of that Service in traveling about the State. These purchases are paid for from Federal Smith-Lever funds. The purchase of eleven cars is contemplated between now and the end of the fiscal year. The Dean of the College of Agriculture and Director of the Extension Service recommends the purchase of Ford cars for all replacements for the following reasons: (1) These cars have given good service in the past. (2) The majority of the Extension staff prefer this type of car. (3) It is desirable from the standpoint of the Extension Service to have one make of car because the same driver frequently must take a different car each time he goes on a trip. If it is the same make of car with which he is familiar the chances for accident are greatly lessened.

The Comptroller has raised the question of policy of purchasing one type of car without securing bids on all cars in the same price range. The question is, therefore, submitted to the Board of Trustees for a ruling.

On motion of Mr. Williams, the Comptroller and the Director of the Physical Plant Department were instructed to take bids on all cars in the same price range and to complete the purchase with due consideration of all pertinent factors.

PURCHASE OF R.O.T.C. UNIFORMS FOR 1936-1937

(48) A recommendation from the Purchasing Agent, the Professor of Military Science and Tactics, and the Comptroller, that the contract authorized by the Board of Trustees on July 26, 1935 (Minutes, page 367), with the Associated Military Stores for the purchase of military uniforms for the advanced course students in the Reserve Officers' Training Corps for 1935-1936 be renewed for the year 1936-1937.

The usual procedure has been to invite proposals from a number of uniform manufacturers, specifying materials to be used for the blouse, breeches, and cap, the award then being made on the basis of workmanship, service, and the number of items to be supplied for the \$36.00 per outfit received as commutation from the War Department. This practice was followed last year, and in previous years.

The recommendation for the renewal of a contract with the Associated Military Stores, without following the practice of previous years, is made for the following reasons: (1) That company obtained the present contract in competition with seven other manufacturers. (2) There has been an advance in the wool market, and new proposals would probably not be on as satisfactory a basis as the present contract. (3) The uniforms supplied and the service

rendered by the Associated Military Stores on all their contracts with the University have been entirely satisfactory.

On motion of Mr. Williams, this extension was authorized.

HONORARIUM FOR COMMENCEMENT SPEAKER

(49) A letter from Professor James W. Garner, the 1936 Commencement speaker, declining to accept the honorarium authorized by the Board of Trustees on March 10, 1936.

On motion of Mr. Williams, this letter was received with appreciation.

TIME OF JUNE MEETING

On motion of Mr. Barrett, the Board voted to hold the June meeting at a date to be fixed by the President of the Board.

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

The Secretary presented for record the following list of graduate scholars and fellows appointed by the President of the University.

Bacteriology.....	Betty G. Ault.....	Scholarship.....	\$300
Chemistry.....	Lowell D. Eubank.....	Scholarship.....	300
Classics.....	Theodore Bedrick.....	Scholarship.....	300
	Eileen P. Ryan.....	Fellowship.....	500
	Irving Silverman.....	Fellowship.....	500
Education.....	Konrad C. Dillow.....	Fellowship.....	500
English.....	Hugh W. Sargent.....	Scholarship.....	300
History.....	Mary L. Rice.....	Scholarship.....	300
Mathematics.....	Margaret Rempfer.....	Scholarship.....	300
Romance Languages.....	Betty L. Zwolanek.....	Scholarship.....	300
Zoology.....	Stephen W. Gray.....	Scholarship.....	300

DOW CHEMICAL COMPANY FELLOWSHIP

Chemistry.....	William R. Dial.....	Fellowship.....	600
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KATHERINE L. SHARP SCHOLARSHIP

Library Science.....	Katherine A. Brose.....	Scholarship.....	300
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SECRETARY'S REPORT OF CONTRACTS

The Secretary presented also for record the following report of contracts executed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

<i>Name</i>	<i>Date</i>	<i>Amount</i>	<i>Purpose</i>
George Bennett	April 18, 1936	\$27 387 00	General Contract Work, Addition to Mining and Metallurgical Laboratory
Northwestern Heating and Plumbing Company	April 18, 1936	5 289 00	Heating and Ventilating Work, Addition to Mining and Metallurgical Laboratory
Reliable Plumbing and Heating Company	April 18, 1936	3 946 90	Plumbing Work, Addition to Mining and Metallurgical Laboratory

APPOINTMENTS MADE BY THE PRESIDENT

The Secretary presented also for record a list of appointments made by the President of the University.

Adams, Leverett A., to give instruction in Zoology, in the Summer Session of 1936, beginning June 15, 1936, and ending August 8, 1936, at a cash compensation of six hundred sixteen dollars sixty-seven cents (\$616.67) for the session. (May 22, 1936)¹

¹The date in parenthesis is the date on which the appointment was made by the President of the University.

Bullen, Janet, Student Cataloger in the Library, on two-thirds time, beginning April 16, 1936, and continuing through August 31, 1936, at a cash compensation at the rate of sixty-six dollars sixty-six cents (\$66.66) a month (this supersedes her previous appointment). (April 21, 1936)

Cole, Mrs. Edith, Stenographer and Clerk in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1936, at a cash compensation at the rate of eighty-five dollars (\$85) a month. (May 27, 1936)

Cooper, Helen Margaret, Student Cataloger in the Library, on two-thirds time, beginning April 16, 1936, and continuing through August 31, 1936, at a cash compensation at the rate of sixty-six dollars sixty-six cents (\$66.66) a month (this supersedes her previous appointment). (April 21, 1936)

Drabanski, Joseph S., Assistant in Surgery, in the College of Medicine, for four months beginning May 1, 1936, without salary. (May 8, 1936)

Esterquest, Ralph Theodore, Student Cataloger in the Library, on two-thirds time, beginning April 16, 1936, and continuing through August 31, 1936, at a cash compensation at the rate of sixty-six dollars sixty-six cents (\$66.66) a month (this supersedes his previous appointment). (April 21, 1936)

Graham, Ruth R., to give instruction in Library Science, in the Summer Session of 1936, beginning June 15, 1936, and ending August 8, 1936, at a cash compensation of two hundred fifty dollars (\$250) for the session. (May 8, 1936)

Hurley, Candace Adell, Assistant Extension Editor in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1936, at a cash compensation at the rate of one hundred thirty-six dollars sixty-six cents (\$136.66) a month. (May 22, 1936)

Keyes, Donald B., to give instruction in Industrial Chemistry, on one-half time, in the Summer Session of 1936, beginning June 15, 1936, and ending August 8, 1936, at a cash compensation of four hundred fifty dollars (\$450) for the session. (May 12, 1936)

Licht, Ethel, Stenographer and Clerk in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1936, at a cash compensation at the rate of eighty dollars (\$80) a month. (May 27, 1936)

Poulson, Charles T., Assistant in Medicine, in the College of Medicine, beginning April 2, 1936, and continuing until September 1, 1936, without salary. (April 20, 1936)

Read, Mildred Maxine, Assistant in Junior Club Work in the Extension Service in Agriculture and Home Economics, beginning July 8, 1936, and continuing through August 31, 1936, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (May 27, 1936)

Roosa, Walter L., to give instruction in Music, on one-half time, in the Summer Session of 1936, beginning June 15, 1936, and ending August 8, 1936, at a cash compensation of two hundred thirty-three dollars thirty-three cents (\$233.33) for the session. (May 21, 1936)

Savitt, Louis, Assistant in Otolaryngology, in the College of Medicine, beginning May 25, 1936, and continuing through August 31, 1936, without salary. (May 20, 1936)

Steiner, Louis M., Assistant in Surgery, in the College of Medicine, for four months beginning May 1, 1936, without salary. (May 8, 1936)

Wallace, Anne Dorsey, Technician in Ophthalmology, in the College of Medicine, on one-half time, beginning May 10, 1936, and continuing through August 31, 1936, at a cash compensation at the rate of fifty dollars (\$50) a month. (May 11, 1936)

Whitmore, Burton Franklin, Extension Specialist in Dairy Husbandry, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1936, at a cash compensation at the rate of two hundred dollars (\$200) a month. (May 9, 1936)

Wilson, Lenore M., Stenographer in the Department of Animal Husbandry, in the College of Agriculture and in the Agricultural Experiment Station, beginning May 18, 1936, and continuing through August 31, 1936, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of ninety dollars (\$90) a month. (May 19, 1936)

RESIGNATIONS AND DECLINATIONS

The Secretary presented also for record the following list of resignations and declinations.

Alsip, Janet, Scholar in English, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Ault, Betty G., University Service Scholar in Bacteriology, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Bottomley, J. Arthur, Special Research Assistant in Mining Engineering, in the Engineering Experiment Station—resignation effective June 1, 1936.

Burnell, Ray L., Supply Officer in the Military Department—resignation effective June 1, 1936.

Dawson, Walker M., Assistant in Animal Husbandry, in the Agricultural Experiment Station—resignation effective June 1, 1936.

Grigsby, Martha E., Scholar in Mathematics, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Hedsted, David M., University Service Scholar in Chemistry, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Keyes, Donald B., to give instruction in Industrial Chemistry, on one-half time, in the Summer Session of 1936—declination effective June 15, 1936.

Koenigsberg, Noah M., Assistant in Obstetrics and Gynecology, in the College of Medicine—resignation effective April 1, 1936.

Ludlow, Herbert G., University Service Scholar in Mathematics, for ten months beginning September 1, 1936—declination effective September 1, 1936.

McGaughey, Dorothy D., Assistant in Junior Club Work, in the Agricultural Extension Service—resignation effective July 7, 1936.

Michael, Viola M., First Assistant in Animal Pathology, in the Agricultural Experiment Station—resignation effective June 15, 1936.

Reuss, George H., Research Assistant in Agricultural Economics, in the Agricultural Experiment Station—resignation effective June 1, 1936.

Rowe, Mary J., University Service Scholar in English, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Shumway, Waldo, to give instruction in Zoology, in the Summer Session of 1936—resignation effective June 15, 1936.

Silverman, Irving, University Service Fellow in the Classics, for ten months beginning September 1, 1936—declination effective September 1, 1936.

Trimble, James R., Special Research Assistant in Engineering Materials, in the Engineering Experiment Station—resignation effective May 16, 1936.

Westergaard, Harald M., Professor of Theoretical and Applied Mechanics—resignation effective September 1, 1936.

The Board adjourned.

H. E. CUNNINGHAM

Secretary

O. M. KARRAKER

President