

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

July 10, 1933



The July meeting of the Board of Trustees of the University of Illinois was held at the Palmer House, in Chicago, at 10 o'clock a.m. (Chicago time) on Monday, July 10, 1933.

The following members were present: President Barrett, Mr. Armstrong, Mr. Barr, Mrs. Freeman, Dr. Meyer, Mr. Trees, Mr. Williams.

President Chase was present; also Dean Daniels and Professor Morey.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of May 24, May 31, and June 6, 1933; also, for record, the minutes of a meeting of the Executive Committee held on June 6, 1933.

On motion of Mr. Armstrong, the minutes were approved and received for record as printed on pages 223 to 232 above.

**AMENDMENT TO ARTICLE VI, SECTION 4, OF
BY-LAWS OF THE BOARD**

The Secretary presented the following draft of an amendment to the By-Laws of the Board.

Amend Section 4 of Article VI of the By-Laws of the Board of Trustees in the second paragraph, which reads:

"Such bond shall be in such amount as the Board may require from time to time, but not for less than one million dollars." to read:

"Such bond shall be in such amount as the Board may require from time to time, but not for less than five hundred thousand dollars."

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

MATTERS PRESENTED BY PRESIDENT CHASE

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

DEGREES TO BE CONFERRED IN AUGUST

(1) A recommendation that the Acting President be authorized to confer degrees in August at the end of the Summer Session on such candidates as may be duly qualified and have been recommended by the University Senate.

On motion of Mr. Barr, this authority was granted.

SENATE JOINT RESOLUTION NO. 36

(2) The following resolution, offered by Senator Harry C. Stuttle and adopted by the State Senate on June 29, 1933:

WHEREAS: The General Assembly of the State of Illinois has again enacted the biennial appropriation bill, providing for the maintenance and operation of the University of Illinois, without reduction in the amount requested by the Board of Trustees of the University of Illinois; and

WHEREAS: The Board of Trustees has fully and generously cooperated with this administration in its efforts to reduce public expenditure and requested and received an appropriation 31% less than the General Assembly made to it in 1931; now, therefore, be it

RESOLVED BY THE SENATE OF THE FIFTY-EIGHTH GENERAL ASSEMBLY OF THE STATE OF ILLINOIS, THE HOUSE CONCURRING HEREIN: That we express our appreciation of the record of the Board of Trustees of the University of Illinois as the elective agency charged with the duty of administering the State University, and commend it for its conscientious care in the preparation of its budgets and for the efficient manner in which the University is operated; and, be it further

RESOLVED, That the maintaining of high research and educational standards at the University of Illinois should be among the first concerns of our people and to this end we urge generous support in the future of this institution so that the reductions in salaries and operating costs, voluntarily made by the Board of Trustees because of the present economic emergency, may not result in lasting injury to the University and lessened opportunity to continue to serve the State; and be it further

RESOLVED, That this resolution be spread upon the journal of the Senate and House and a copy forwarded to the Secretary of the Board of Trustees of the University of Illinois.

This report was received for record. The matter of economy was discussed; and it was the conclusion of the Board that the University should continue its policy of effecting every possible economy.

STATE APPROPRIATION FOR 1933-1935

(3) The following is the text of the acts of the Fifty-Eighth General Assembly making appropriations to the University for the two years beginning July 1, 1933:

A BILL FOR AN ACT MAKING APPROPRIATIONS FOR THE UNIVERSITY OF ILLINOIS AND PROVIDING FOR THE EXPENDITURE THEREOF

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1: There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1933, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of three million eight hundred and five thousand dollars (\$3,805,000) per annum, payable as follows: Out of the University of Illinois Fund, one million nine hundred thousand dollars (\$1,900,000) per annum; out of the general revenue fund, one million nine hundred five thousand dollars (\$1,905,000) per annum; for the following objects and purposes:

For salaries and wages.....	\$3,300,000 per annum
For office expenses, including printing and publications....	60,000 per annum
For travel.....	10,000 per annum
For operation.....	300,000 per annum
For repairs, equipment, and minor improvements, including special assessments.....	135,000 per annum

Total.....\$3,805,000 per annum

Section 2. The appropriations made in section 1 of this Act shall be subject to all the provisions, conditions, and limitations of an Act entitled, "An Act in relation to State finance," approved June 10, 1919, in force July 1, 1919.

Section 3. Whenever there is not sufficient money in the University of Illinois Fund to meet the appropriations made in section 1 hereof out of the fund, the Auditor of Public Accounts and the Treasurer are hereby authorized to pay said appropriations out of the general revenue fund. Any amounts thus paid out of the general revenue fund shall be reimbursed to that fund from the University of Illinois Fund whenever money is received into the University of Illinois Fund.

Section 4. There is hereby appropriated to the University of Illinois for the two years beginning July 1, 1933, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, for the payment of interest on the endowment funds of said University as provided by section 2 of an Act entitled, "An Act to make appropriations for the University of Illinois, and providing for the management of the funds of said University and for the protecting of the interest of the State in connection therewith," approved and in force June 11, 1897, the sum of thirty-two thousand four hundred fifty one dollars (\$32,451) per annum, or so much thereof as may be necessary under the terms of said Act.

Section 5. There is hereby appropriated to the University of Illinois the sum of fifty thousand dollars (\$50,000) per annum, or so much thereof as shall accrue to the State of Illinois under the provisions of an Act of Congress entitled, "An Act to apply a portion of the proceeds of the public lands to the more complete endowment and support of the colleges for the benefit of agriculture and the mechanic arts, established under the provisions of an Act of Congress, approved July 2, 1862," approved August 30, 1890, and an Act of Congress entitled, "An Act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1908," approved March 4, 1907, during the two years beginning July 1, 1933.

Whenever any portion of said sum shall be received by the State Treasurer from the United States, it shall immediately be due and payable into the treasury of the University of Illinois.

Section 6. Upon the order of the President of the Board of Trustees of the University of Illinois, countersigned by its secretary and with the corporate seal of said University attached thereto, the Auditor of Public Accounts is here-

with authorized and directed to draw his warrants on the State Treasurer for the sums appropriated in sections 4 and 5 of this Act.

Section 7. There is appropriated to the University of Illinois for support, salaries and wages, office expense, printing, operation, repair, equipment, and permanent improvements, until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of one million eight hundred thousand dollars (\$1,800,000) per annum payable from the University of Illinois revolving fund, not exceeding in amount the sum collected by the University and transmitted to the State treasurer and credited to the University of Illinois revolving fund as provided by law.

The appropriations made in this section shall be subject to all the provisions, conditions, and limitations of an Act entitled, "An Act in relation to State finance," approved June 10, 1919, in force July 1, 1919.

Section 8. Inasmuch as the State is passing through an economic and financial emergency and inflation of all prices is imminent with consequent uncertainty concerning the anticipated and actual costs of materials and equipment, there is hereby appropriated to the University of Illinois from the general revenue fund in the State treasury for the two years, beginning July 1, 1933, and until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of two hundred thousand dollars (\$200,000) for operation, repairs, equipment and minor improvements including special assessments, which amount shall be available for expenditure only after approval by the Governor. It is understood that this method is adopted solely because of the present economic and financial emergency.

The appropriation made in this section is subject to the provisions of "An Act in relation to State finance," approved June 10, 1919, as amended.

THOMAS F. DONOVAN
President of the Senate
ARTHUR ROE
Speaker of the House of Representatives

Approved July 5, 1933

HENRY HORNER
Governor

AN ACT MAKING AN APPROPRIATION TO THE UNIVERSITY OF ILLINOIS FOR THE AGRICULTURAL EXPERIMENT STATION IN COOK COUNTY

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

Section 1. The sum of twenty thousand dollars (\$20,000), or so much thereof as may be necessary, is appropriated to the University of Illinois for the biennium ending June 30, 1935, for the purpose of constructing buildings and maintaining the Agricultural Experimental Station in Cook County.

Section 2. This appropriation is subject to the provisions of "An Act in relation to State finance," approved June 10, 1919, as amended.

ARTHUR ROE
Speaker, House of Representatives
THOMAS F. DONOVAN
President of the Senate

Approved July 5, 1933

HENRY HORNER
Governor

These bills were received for record.

APPROPRIATIONS FOR DEATH BENEFITS AND MCKINLEY HOSPITAL

(4) A recommendation that items for death benefits and for the support of the McKinley Hospital be included in the budget. Death benefits have previously been paid from the Reserve and Contingent Fund. The McKinley Hospital deficit has been paid from surplus funds given by the trustee of the student Hospital Association, in accordance with the terms of membership. This year, the income of the Association was not sufficient to provide the necessary funds.

On motion of Mr. Barr, the inclusion of these items in the budget was approved.

On motion of Mr. Trees, the President of the Board, the Acting President of the University, and Mr. Barr were appointed a special committee to consider the advisability of making membership in the Hospital Association compulsory for all students.

**CONDITION OF UNIVERSITY FINANCES AT THE CLOSE
OF THE FISCAL YEAR 1932-33**

(5) The state appropriation to the University for current expense for the year 1932-33 was \$4,940,000. The budget as set up for the year in July, 1932, was based on the use of \$4,400,000 of this appropriation. The amount actually used during the year has been \$3,977,890, leaving \$962,110 unused from \$4,940,000 appropriated by the State.

In the year 1931-32 there was unused a balance of \$543,522, making a grand total of \$1,505,632 unused for the biennium. The law allows an additional 90 days for the payment of all outstanding bills, and it is estimated that approximately \$40,770 will be required for this purpose from this appropriation, leaving an estimated balance of \$1,464,862 to lapse unused from the state appropriation for current expense for the past biennium. To this is to be added the sum of \$1,365,138 from the appropriation for the Medical and Dental building in Chicago, making a grand total of \$2,830,000 unexpended.

To meet expenditures against appropriations from the University mill tax fund it has been necessary for the state officers to issue tax anticipation notes from time to time. On June 30 a balance of \$180,000 of such notes remained outstanding to be met by future tax collections. On that date the taxes due this fund and not yet collected amounted to \$1,325,000.

During the year the Board turned into the general funds of the University the sum of \$234,877 representing the accumulated surplus as of September 1, 1932, from the operation of the woman's residence halls. Of this amount it has been necessary to use \$146,847, leaving a cash balance of \$88,030 as of June 30. There is also on hand approximately \$60,000 representing balances of self-supporting activities including the residence hall balance from the past year's operations.

By a law passed by the last General Assembly, after July 1, 1933, all general income of the University, including the income from residence halls, is to be deposited in the State Treasury to the credit of the University of Illinois revolving fund and disbursed from appropriations from that fund. The law does not require that any balance on hand on June 30 be thus turned over. The question is as to whether this balance should be turned into the State Treasury and disbursed from there or whether it should be retained in the hands of the University Treasurer and disbursed for emergency purposes as the occasion may require. The only possible difficulty in turning the balance into the State Treasury would be that due to the fact that this is the first period of operation under the new provisions some situations might arise which are not covered by these provisions and which could be taken care of if such a balance were held in our own Treasury. Otherwise, there is no reason why this money should not be turned into the State Treasury where it will be available under the terms of the recent legislation.

This report was received for record.

APPROPRIATION FOR MCKINLEY HOSPITAL DEFICIT

(6) A recommendation from the Comptroller that an appropriation of \$8,500, or so much thereof as may be necessary, be made from the Reserve and Contingent Fund to cover expenses for the McKinley Hospital in excess of the income for the year ending June 30, 1933.

On motion of Mr. Trees, this appropriation was made, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mrs. Freeman, Dr. Meyer, Mr. Trees, Mr. Williams; no, none; absent, Mr. Blair, Mrs. Hopkins, Mr. Horner, Mr. Karraker.

REAPPROPRIATION OF UNEXPENDED BALANCES

(7) A recommendation that the following estimated, unexpended balances from the fiscal year 1932-33 be reappropriated as of July 1, 1933, to continue provisions for the work and purposes indicated which have not been completed and for which commitments have been made:

Balances in Self-Supporting Funds

Entrance Examinations.....	\$ 1 000
Dairy Creamery.....	6 226
Extension Revolving.....	10 444
Purnell Revolving.....	1 097
Dental Graduate Orthodontia.....	1 384
Military Clothing and Equipment.....	3 743
Military Overcoats.....	5 110
University Chorus.....	117
Visual Aid Service.....	<u>80</u> \$29 201

Balances in Special Appropriations for Uncompleted Activities

Agricultural Industrial Research.....	\$ 3 234
Agronomy—Publications	459
Horticulture—Publications	72
Community Adviser.....	<u>350</u> \$ 4 115
Total.....	\$33 316

On motion of Mr. Armstrong, these balances were reappropriated, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mrs. Freeman, Dr. Meyer, Mr. Trees, Mr. Williams; no, none; absent, Mr. Blair, Mrs. Hopkins, Mr. Horner, Mr. Karraker.

APPOINTMENT OF PROFESSOR M. T. MCCLURE AS ACTING DEAN OF THE COLLEGE OF LIBERAL ARTS AND SCIENCES

(8) A recommendation that Professor M. T. McClure, Head of the Department of Philosophy, be appointed Acting Dean of the College of Liberal Arts and Sciences, effective when Dean A. H. Daniels becomes Acting President of the University, and continuing until September 1, 1934, at a salary rate of \$7,660 a year, or a basic salary, before applying the two salary reductions adopted by the Board, of \$9,000.

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

APPOINTMENT OF HARRIS F. FLETCHER AS ASSOCIATE DEAN OF LIBERAL ARTS AND SCIENCES

(9) A recommendation that Harris F. Fletcher, Assistant Dean of the College of Liberal Arts and Sciences and Associate Professor of English, be appointed Associate Dean of the College and Associate Professor of English, effective September 1, 1933.

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

**APPOINTMENT OF PROFESSOR R. D. CARMICHAEL AS
ACTING DEAN OF THE GRADUATE SCHOOL**

- (10) A recommendation that Professor R. D. Carmichael, Head of the Department of Mathematics, be appointed Acting Dean of the Graduate School, effective when Dean A. H. Daniels becomes Acting President of the University, and continuing until September 1, 1934, at a salary rate of \$7,660 a year, or a basic salary, before applying the two salary reductions adopted by the Board, of \$9,000.

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

CHANGE IN STATUS OF DEAN M. S. KETCHUM

- (11) A request from Dean M. S. Ketchum that on account of his health he be relieved of his duties as Dean of the College of Engineering and Director of the Engineering Experiment Station, effective September 1, 1933, and that he be given a professorship in civil engineering, the conditions of appointment to be the same as those under which he has held his present position, and the conditions of service to be the same as those which govern other professorships in the University.

On motion of Mr. Barr, Dean Ketchum's resignation was accepted, effective September 1, 1933.

On motion of Mr. Barr, Dean Ketchum was appointed Research Professor of Civil Engineering at a salary of \$7,000 a year, beginning September 1, 1933.

**APPOINTMENT OF ARTHUR CUTTS WILLARD AS ACTING
DEAN OF THE COLLEGE OF ENGINEERING**

- (12) A recommendation that Professor Arthur Cutts Willard, Head of the Department of Mechanical Engineering, be appointed Acting Dean of the College of Engineering and Acting Director of the Engineering Experiment Station, for one year beginning September 1, 1933, at a salary of \$7,660, based on the original rate of \$9,000.

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

**APPOINTMENT OF ACTING HEAD OF DEPARTMENT
OF INTERNAL MEDICINE**

- (13) A recommendation that Dr. R. W. Keeton, Professor of Internal Medicine in the College of Medicine, be continued as Acting Head of the Department of Internal Medicine for the academic year 1933-34 at a total salary rate of \$3,925 a year, based upon his original salary of \$3,500 plus \$1,000 of the basic amount provided for the headship of the department and reduced according to the two reductions adopted by the Board.

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

APPOINTMENTS TO COLLEGE OF MEDICINE CLINICAL FACULTY

- (14) A recommendation that the following appointments be made to the clinical faculty of the College of Medicine for the academic year beginning September 1, 1933, and that the Acting President of the University be authorized to make such changes in this list as may be necessary:

Department of Anatomy

- SAMUEL JACOBS BURROWS, M.D., *Assistant* (4 months, October 1, 1933)
 LOUIS ZOLO FISHMAN,¹ B.S., M.D., *Assistant* (4 months, February 1, 1934)
 MARTIN HENRY SEIFERT, Ph.G., B.S., M.D., *Assistant* (8 months, October 1, 1933)

¹In addition to appointment in Department of Laryngology, Rhinology, and Otology.

ELMER EMANUEL SWANSON, A.B., B.S., M.D., *Assistant* (8 months, October 1, 1933)

MILY VACIN, M.D., *Assistant* (8 months, October 1, 1933)

SAMUEL ISAAC WEINER, B.S., M.D., *Assistant* (4 months, October 1, 1933)

HANS EMANUEL UTERHART, M.D., *Assistant* (4 months, October 1, 1933)

*Department of Criminology, Social Hygiene, and
Medical Jurisprudence*

PAUL L. SCHROEDER, B.S., M.D., *Professor and Head of Department* (1 year)

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

ANDREW W. BROWN, A.B., A.M., Ph.D., *Associate Professor* (1 year)

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

LOWELL S. SELLING, A.B., A.M., M.S., M.D., Ph.D., *Assistant Professor* (1 year)

SARA GERTRUDE GEIGER, A.B., B.E., M.D., *Associate* (1 year)

RICHARD L. JENKINS, A.B., M.D., *Associate* (1 year)

WILLIAM A. MCKEE, B.M., *Associate* (1 year)

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

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

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

Department of Dermatology

LEONARD F. WEBER, M.D., *Assistant Professor* (1 year)

MARCUS RAYNER CARO, B.S., M.D., *Associate* (1 year)

HERBERT RATTNER, M.D., *Associate* (1 year)

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

MINNIE O. PERLSTEIN, B.S., 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 S. LIVINGSTON, B.S., 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 L. SHAPIRO, B.S., M.D., *Associate* (1 year)

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

MELVIN REESE GUTTMAN, B.S., M.D., *Instructor* (1 year)

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

ARCHIE CECIL KANE, M.B., M.D., C.M., *Instructor* (1 year)

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

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

OLIVER E. VANALYE, M.D., *Instructor* (1 year)

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

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

ELVIN MANN HARTLETT, M.D., *Instructor* (1 year)

BASIL G. LAMBRAKIS, M.D., *Instructor* (1 year)

HAROLD LEO KLAWANS, B.S., M.D., *Assistant* (1 year)

MEREDITH LOUIS HULT OSTROM, B.S., M.S., M.D., *Assistant* (1 year)

HAROLD VIVIAN WADSWORTH, M.D., *Assistant* (1 year)

Department of Internal 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* (1 year)

JACOB MEYER, B.S., M.S., M.D., *Associate Professor* (3 years from September 1, 1932)

¹In addition to appointment in Department of Anatomy.

ERNEST SISSON MOORE, Ph.B., M.D., *Associate Professor* (Indefinite)
 ISADORE PILOT, B.S., M.D., *Associate Professor* (3 years from September 1,
 1932)
 ELLIS BENJAMIN FREILICH, M.D., *Associate Professor* (3 years from September
 1, 1932)
 SAMUEL PERLSTEIN, M.D., *Associate Professor* (3 years from September 1, 1932)
 HERMAN PETRUS GUNNAR, B.S., M.D., *Assistant Professor* (1 year)
 FRANKLIN SAMUEL WILSON, Ph.G., M.D., *Assistant Professor* (1 year)
 SAMUEL A. LEVINSON, B.S., M.S., M.D., *Assistant Professor* (1 year)
 ISIDORE A. RABENS, B.S., M.S., M.D., *Assistant Professor* (1 year)
 FRANK B. LUSK, A.B., A.M., 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)
 TELL NELSON, B.S., M.D., *Associate* (1 year)
 SAUL S. SOLOWAY, B.S., M.D., *Associate* (1 year)
 BEN ZION RAPPAPORT, B.S., M.S., M.D., *Associate* (1 year)
 ISRAEL BECKER, B.S., M.D., *Associate* (1 year)
 ABE L. AARONSON, B.S., M.D., *Instructor* (1 year)
 WILLIAM BOIKAN,¹ 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)
 MAX ELEAGER FISCH, M.S., M.D., *Instructor* (1 year)
 HYMAN 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)
 LOUIS BERNARD KARTOON, B.S., M.D., *Instructor* (1 year)
 BENJAMIN PEARLMAN, B.S., M.D., *Instructor* (1 year)
 SAMUEL PELUSE, B.S., M.D., *Instructor* (1 year)
 OSCAR BENJAMIN RAGINS, B.S., M.D., *Instructor* (1 year)
 JOHN MICHAEL BENEDETTO, B.S., M.D., *Assistant* (1 year)
 HENRY PICKETT DORMAN, B.S., M.S., M.D., Ph.D., *Assistant* (1 year)
 IRVING DREYER, B.S., M.S., M.D., *Assistant* (1 year)
 ROBERT MOORE JONES, A.B., M.D., *Assistant* (1 year)
 MORRIS AARON KAPLAN, B.S., M.S., M.D., *Assistant* (1 year)
 JACK D. KIRSHBAUM, M.D., *Assistant* (1 year)
 PHILIP MONTGOMERY LAW, M.D., *Assistant* (1 year)
 JOHN CHARLES McMILLAN, JR., B.S., M.D., *Assistant* (1 year)
 RUDLA RIND, B.S., M.D., *Assistant* (1 year)
 SAMUEL HENRY ROSENBLUM, B.S., M.D., *Assistant* (1 year)
 HENRY ABRAHAM SIEGAL, B.S., M.D., *Assistant* (1 year)
 DAVID CHARLES SIMON, B.S., M.D., *Assistant* (1 year)
 ALEXANDER WOLF, B.S., M.D., *Assistant* (1 year)

Department of Neuropsychiatry

HAIM I. DAVIS, M.D., *Professor of Psychiatry* (Indefinite)
 ALFRED P. SOLOMON, A.B., M.D., *Assistant Professor* (1 year)
 WALTER HILMAR BAER, B.S., M.D., *Assistant* (1 year)
 RUTH LEBENSART, M.D., *Assistant* (1 year)
 JACOB PASKIND, M.D., *Assistant* (1 year)
 JRENE CASE SHERMAN, Ph.B., Ph.D., M.D., *Assistant* (1 year)

Department of Obstetrics and Gynecology

WALTER CHARLES HAMMOND, M.D., *Assistant Professor* (1 year)
 JULIUS ERNEST LACKNER, B.S., M.D., *Assistant Professor* (1 year)
 JOHN MICHAEL LANG, M.D., *Assistant Professor* (1 year)
 ABRAHAM FAE LASH, B.S., M.S., M.D., Ph.D., *Assistant Professor* (1 year)
 CHARLES NEWBERGER, B.S., M.D., *Assistant Professor of Obstetrics* (1 year)
 FRANK LEE STONE, M.D., *Assistant Professor of Gynecology* (1 year)
 RICHARD A. LIVENDAHL, B.S., M.D., *Associate in Gynecology* (1 year)

¹In addition to appointment in Department of Pathology, Bacteriology, and Public Health.

LEON WADE MARTIN, Ph.C., M.D., *Associate in Obstetrics (1 year)*
 HARRY OLIVER MARYAN, B.S., M.D., *Associate (1 year)*
 RUSSELL ADAMS SCOTT, A.B., M.D., *Associate (1 year)*
 ALFONS R. BACON, B.S., M.D., *Instructor in Obstetrics (1 year)*
 MAT BLOOMFIELD, B.S., M.D., *Instructor in Obstetrics (1 year)*
 JOHN A. C. BUSBY, B.S., M.S., M.D., *Instructor in Obstetrics (1 year)*
 SAMUEL KAPLAN, B.S., M.S., M.D., *Instructor (1 year)*
 ALFRED JULIAN KOBAK, B.S., M.S., M.D., *Instructor (1 year)*
 LEON KROHN, B.S., M.D., *Instructor (1 year)*
 CHARLES HERMAN LESAGE, B.S., M.D., *Instructor (1 year)*
 MAURICE J. ROSE, B.S., M.D., *Instructor in Obstetrics (1 year)*
 PHILIP F. SCHNEIDER, M.D., *Instructor (1 year)*
 CHARLES OTIS SMITH, A.B., B.S., M.D., *Instructor in Obstetrics (1 year)*
 JANET THAYER CONWAY, B.S., M.S., M.D., *Assistant (1 year)*
 SYDNEY RICHARD FORKOSH, B.S., M.D., *Assistant (1 year)*
 HERMAN ALFRED JACOBSON, B.S., M.D., *Assistant (1 year)*

Department of Ophthalmology

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

Department of Orthopedics

FRANK GEORGE MURPHY, B.S., 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)*
 RUDOLPH JOHN MROZ, B.S., M.D., *Instructor (1 year)*
 TIMOTHY FRANCIS MULLEN, B.S., M.D., *Instructor (1 year)*
 HECTOR MORRISON ROSS, M.D., *Instructor (1 year)*
 EVERETT A. GRIMMER, D.D.S., *Assistant (1 year)*

Department of Pathology, Bacteriology, and Public Health

RICHARD H. JAFFE, M.D., *Professor (1 year)*
 OTTO SAPHIR, M.D., *Associate Professor (1 year)*
 THOMAS GORDON HULL, Ph.B., M.S., Ph.D., *Assistant Professor (1 year)*
 ROBERT L. LADD, A.B., M.S., M.D., *Assistant Professor (Dental) (1 year)*
 HOWARD JOHN SHAUGHNESSY, B.S., Ph.D., *Assistant Professor of Bacteriology and Public Health (1 year)*
 EUGENE C. PIETTE, M.D., *Assistant Professor (1 year)*
 SAMUEL CUSHING BEACH, M.D., *Associate, Industrial Hygiene (1 year)*
 MILTON G. BOHROD, B.S., M.D., *Associate (1 year)*
 WILLIAM BOIKAN,¹ B.S., M.D., *Instructor (1 year)*
 HERBERT ELI McDANIELS, B.S., M.S., *Instructor (1 year)*
 EDWARD KUCHLEWSKI, B.S., M.D., *Assistant (1 year)*

Department of Pediatrics

JULIUS HAYES HESS, M.D., *Professor and Head of Department (Indefinite)*
 HENRY EUGENE IRISH, M.D., *Professor (Indefinite)*
 MAURICE LAMM BLATT, M.D., Sc.D., *Professor (Indefinite)*
 LESTER EDWARD BOWER, A.B., M.D., *Assistant Professor (1 year)*
 JOSEPH K. 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)*

¹In addition to appointment in Department of Internal Medicine.

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 F. WEINFELD, M.D., *Associate* (1 year)
 IRVING RICHARD ABRAMS, B.S., M.D., *Instructor* (1 year)
 CARL COHEN, B.S., M.D., *Instructor* (1 year)
 ROBERT LUDWICK FURBY, M.D., *Instructor* (1 year)
 LOUIS JOSEPH HALPERN, B.S., M.D., *Instructor* (1 year)
 BENJAMIN M. LEVIN, B.S., M.D., *Instructor* (1 year)
 NORBERT PAUKER, B.S., M.D., *Instructor* (1 year)
 JOHN ANTHONY SULDANE, M.D., *Instructor* (1 year)
 HUGH ARTHUR MCKINLEY, A.B., M.D., *Assistant* (1 year)
 EMANUEL PADNOS, B.S., M.D., *Assistant* (1 year)
 MAURICE SCHNEIDER, M.D., *Assistant* (1 year)
 CLARA DEBORAH TIGAY, A.B., M.D., *Assistant* (1 year)
 SOL M. ABELSON, B.S., M.D., *Assistant* (1 year)
 JACOB JOSEPH BARATZ, B.S., M.D., *Assistant* (1 year)
 BERNARD FRAZIN, B.S., M.D., *Assistant* (1 year)
 HARRY M. LEVY, B.S., M.D., *Assistant* (1 year)

Department of Pharmacology, Materia Medica, and Therapeutics

BERNARD FANTUS, M.S., M.D., *Professor* (Indefinite)
 CLARENCE W. MUEHLBERGER, B.S., M.S., Ph.D., *Lecturer in Toxicology* (1 year)
 VIRGIL ARNETT GANT, B.S., M.S., *Assistant* (1 year)

Department of Surgery

GEORGE DETARNOWSKY, M.D., *Professor* (Indefinite)
 FREDERICK GEORGE DYAS, M.D., *Professor* (Indefinite)
 CHARLES EDWARD HUMISTON, M.S., Sc.D., *Professor* (Indefinite)
 NELSON MORTIMER PERCY, M.D., *Professor* (Indefinite)
 GEORGE LUTHER DAVENPORT, M.D., *Assistant Professor* (Indefinite)
 FRANK JOSEPH JIRKA, M.D., *Assistant Professor* (1 year)
 HAROLD E. JONES, M.D., *Assistant Professor* (1 year)
 RALPH AUGUST KORDENAT, B.S., M.S., M.D., *Assistant Professor* (1 year)
 JOHN DOUGLAS KOUCKY, B.S., M.S., M.D., *Assistant Professor* (1 year)
 SELIM WALKER McARTHUR, Ph.B., M.D., *Assistant Professor* (1 year)
 ROBERT BRUCE MALCOLM, M.S., M.D., *Assistant Professor* (1 year)
 ARTHUR RAY METZ, A.B., M.D., *Assistant Professor* (1 year)
 LINDON SEED, B.S., M.S., M.D., *Assistant Professor* (1 year)
 MINAS JOANNIDES, M.S., M.D., *Associate* (1 year)
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate* (1 year)
 P. JOSEPH SARMA, B.S., M.S., M.D., *Associate* (1 year)
 VIRGIL RAY STEPHENS, B.S., M.S., M.D., *Associate* (1 year)
 HAWTHORNE COLLINS WALLACE, A.B., M.D., *Associate* (1 year)
 GUSTAV LEOPOLD ZECHEL,¹ M.D., *Associate* (1 year)
 CARL OSCAR G. ALMQVIST, B.S., M.D., *Instructor* (1 year)
 PERCY JOSEPH DELANO, B.S., M.D., *Instructor* (1 year)
 ARCHIE JAMES GRAHAM, A.B., M.D., *Instructor* (1 year)
 ALEXANDER GEORGE MARSHALL, B.S., M.S., M.D., *Instructor* (1 year)
 HAROLD IRVING MEYER, A.B., B.S., M.S., M.D., *Instructor* (1 year)
 HERMAN LOUIS MISHKIN, B.S., M.D., *Instructor* (1 year)
 GEORGE THOMAS MURPHY, A.B., M.S., M.D., *Instructor* (1 year)
 RUDOLPH J. E. ODEN, A.B., M.D., *Instructor* (1 year)
 GEORGE L. PERCY, JR., (PERTZOFF), M.D., *Instructor* (1 year)
 COLQUITT OTIS RITCH, B.S., M.D., *Instructor* (1 year)
 LOUIS WILLIAM SCHULTZ, D.D.S., B.S., M.D., *Instructor* (1 year)
 CARLO S. SCUDERI, B.S., M.D., *Instructor* (1 year)
 EMIL JAMES STEIN, M.D., *Instructor* (1 year)

¹In addition to appointment in Department of Anatomy on salary.

HENRY OSCAR WERNICKE, A.B., M.D., *Instructor* (1 year)
 DAVID ARTHUR WILLIS, B.S., M.D., *Instructor* (1 year)
 ALBERT ALAN BEST, M.D., *Assistant* (1 year)
 BENJAMIN BRAUDE, B.S., M.S., M.D., *Assistant* (1 year)
 CECIL DAVID BROWN, B.S., M.D., *Assistant* (1 year)
 CHARLES DRUECK, JR., M.D., *Assistant* (1 year)
 JOHN COURIER GARLAND, B.S., M.D., *Assistant* (1 year)
 HARRY H. RUBIN, B.S., M.D., *Assistant* (1 year)
 RICHARD MILTON DAVISON, B.S., M.S., M.D., *Assistant* (1 year)
 IRVIN C. BROWN, D.D.S., *Assistant in Oral Surgery* (1 year)
 EDGAR H. KRAMP, B.S., D.D.S., *Assistant in Oral Surgery* (1 year)
 GEORGE W. MARQUARDT, D.D.S., *Assistant in Oral Surgery* (1 year)

Division of Genito-Urinary Surgery

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

On motion of Mr. Trees, these appointments were made and authority was granted as recommended.

LEAVE OF ABSENCE FOR DR. ROSALIE PARR

(15) A recommendation from the Dean of the College of Liberal Arts and Sciences and the Head of the Department of Chemistry that Miss Rosalie Parr, Associate in Chemistry, be given leave of absence for one year beginning September 1, 1933, on half pay.

I recommend approval.

On motion of Mr. Armstrong, this leave was granted.

LEAVE OF ABSENCE FOR PROFESSOR W. A. OLDFATHER

(16) A recommendation that Professor W. A. Oldfather of the Department of Classics be granted leave of absence for the second half of 1933-34 (six months from March 1, 1934), without pay, to enable him to accept an appointment to the Sather Lectureship at the University of California.

On motion of Mr. Trees, this leave was granted.

RETIREMENT OF PROFESSOR DONALD M. GALLIE

(17) A request from Dr. Donald M. Gallie, Professor of Clinical Operative Dentistry and Head of the Department of Operative Dentistry, that he be retired under the rules of the Board of Trustees on September 1, 1933. He is 67 years old and has been in the service of the University for 30 years. The rules of the Board permit retirement at any time after a member of the staff reaches the age of 65 years (providing he has been in the service of the University at least fifteen years) in exceptional cases and for substantial cause. Professor Gallie wishes to retire because of his health. His retiring allowance will be \$600 a year and the Department has agreed to provide for his work without replacing him next year, after which he would automatically retire under the rules.

I recommend approval.

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

CONTINUATION OF J. D. SMITH IN SERVICE

(18) A request from Mr. J. D. Smith, laborer in the Agronomy Department, who has reached the retiring age, that he be continued in service for one year from September 1, 1933. The Head of the Department and the Dean of the College recommend approval and I concur in their recommendation.

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

RETIREMENTS OF MEMBERS OF THE STAFF

(19) A report that the following members of the staff will retire under the rules of the Board beginning September 1, 1933, on the retiring allowances indicated in each case:

<i>Administration and General</i>	<i>Amount of Allowance</i>
W. K. LUMSDEN, <i>Head Storekeeper, Office Supply Store</i>	\$ 856
<i>Liberal Arts and Sciences</i>	
J. B. SHAW, <i>Professor of Mathematics, Emeritus</i>	2 259
H. B. WARD, <i>Professor of Zoology, Emeritus</i>	3 000
<i>Commerce</i>	
M. H. ROBINSON, <i>Professor of Economics, Emeritus</i>	2 523
<i>Engineering</i>	
E. T. LANHAM, <i>Associate in Mechanical Engineering, Emeritus</i>	1 389
<i>Agriculture</i>	
F. H. RANKIN, <i>Assistant Dean and Superintendent, Emeritus</i>	2 476
Mrs. ALICE V. HAMILTON, <i>Secretary to Assistant Dean</i>	823
E. P. BRENTLINGER, <i>Laborer (Horticulture)</i>	657
<i>Dentistry</i>	
D. M. GALLIE, <i>Professor of Clinical Operative Dentistry, Emeritus</i> ...	600
<i>Physical Plant</i>	
T. J. SHOWERS, <i>Acting Superintendent of Buildings</i>	1 702
NICK PETERSON, <i>Laborer</i>	557
C. C. DEFINBAUGH, <i>Laborer</i>	500
H. POWELL (to be retired as of November 1, 1933), <i>Laborer</i>	384
LEE McMILLION (to be retired as of December 1, 1933), <i>Laborer</i>	375
C. Y. FREEMAN, <i>Laborer</i>	592
J. H. VANDEVENTER, <i>Laborer</i>	934
D. KILGORE, <i>Laborer</i>	533
P. O. MOORE, <i>Laborer</i>	562
PETER DRENNAN, <i>Laborer (Chicago)</i>	770

This report was received for record.

EXTENSION WORK

(20) A recommendation that an item be included in the budget for the beginning of extension work.

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

THE BUDGET FOR 1933-1934

(21) A recommendation that the following budget for the fiscal year beginning July 1, 1933, and the academic year beginning September 1, 1933, be approved and that the Acting 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 Mrs. Freeman, the budget was approved as presented and authority was granted as recommended, by the following vote: Aye, Mr. Armstrong, Mr. Barr, Mr. Barrett, Mrs. Freeman, Mr. Trees, Mr. Williams; no, none; absent, Mr. Blair, Mrs. Hopkins, Mr. Horner, Mr. Karraker, Dr. Meyer.

Memorandum Concerning the Budget for 1933-1934

The estimated income available for the 1933-34 budget, excluding income which can be used only for restricted purposes, is \$4,874,451. This sum is made up of the estimated income from student fees, departmental sales, certain federal aid for general purposes, and the state appropriation to the University for the year. Included in the latter figure is the sum of \$100,000 which is available only with the approval of the Governor.

The budget of salaries and expense as prepared calls for the expenditure from general income of \$4,859,523, thus leaving an unappropriated balance for reserve and contingencies of only \$14,928. To this sum may be added a balance of about \$75,000 in our general funds on June 30, making a total reserve of about \$90,000. As compared with the budget for similar purposes for the year 1932-33, the present budget represents a decrease of \$612,666 or 11.2%.

Salaries, with a few exceptions based on special reasons are reduced in accordance with the plan already adopted by the Board effective July 1, 1933. Provisions for wages of employees without formal appointments are also reduced in the same manner.

Provision is made in the budget for headships of the following departments which are now organized on a temporary basis in this respect: Physiology, Sociology, and Agricultural Economics. Nominations for these places will be submitted later if and when suitable candidates can be found.

An appropriation of \$2,500 is provided for the initial expense incident to the inauguration of work in University extension.

The following items which in the past have been met out of the Reserve and Contingent Fund, are included in the budget:

Expense of McKinley Hospital in excess of receipts....	\$10 000
--	----------

Death benefits based on the average cost of this item	
---	--

in past years.....	10 000
--------------------	--------

Provision is made, at a cost of approximately \$3,000, for carrying on the survey started this spring of the curricula and teaching load of departments with a view to locating further opportunities for economy or improvement.

Savings will probably be made in some items in the salary budget, but it should be recognized that the expense and equipment budget is on a very close basis and may prove to be insufficient if prices advance materially, enrollment increases, or emergencies arise.

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 employees temporarily engaged to do the work contemplated by the position. 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 BUDGET INCOME FOR THE
FISCAL YEAR 1933-1934**

	<i>General Income</i>	<i>Restricted Income</i>	<i>Total</i>
Educational and General			
Student Fees:			
Gross.....	\$ 830 000		\$ 830 000
Deduct: Estimated Refunds.....	30 000		30 000
<i>Net, Fees.....</i>	(800 000)		(800 000)
Endowment Income:			
Funds from Private Sources.....		\$ 6 815	6 815
Interest on Land Grant Fund.....	32 451		32 451
<i>Total, Endowment Income.....</i>	(32 451)	(6 815)	(39 266)
Public Appropriations:			
Federal:			
Morrill-Nelson Acts.....	50 000		50 000
Hatch-Adams Acts.....		30 000	30 000
Purnell Act.....		60 000	60 000
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
<i>Total, Federal.....</i>	(62 000)	(379 770)	(441 770)
State:			
General appropriation for Operation, Maintenance, and Equipment.....	3 905 000		3 905 000
Cook County Experiment Station.....		10 000	10 000
<i>Total, State.....</i>	(3 905 000)	(10 000)	(3 915 000)
<i>Total, Public Appropriations.....</i>	(3 967 000)	(389 770)	(4 356 770)
Gifts and Grants from Private Sources.....		94 860	94 860
Sales and Services of Educational Departments:			
Medicine.....	33 000		33 000
Dentistry.....	17 500	2 420	19 920
Agriculture.....		171 979	171 979
All Other.....	24 500	22 213	46 713
<i>Total, Sales and Services.....</i>	(75 000)	(196 612)	(271 612)
<i>Total, Education and General.....</i>	(4 874 451)	(688 057)	(5 562 508)
Auxiliary Enterprises and Activities			
Residence Halls.....		117 000	117 000
McKinley Hospital.....		35 000	35 000
Tenant Properties.....		5 000	5 000
<i>Total, Auxiliary Enterprises and Activities.....</i>	(157 000)	(157 000)	
Income to be Used for Other Non-Educational Purposes			
Scholarships, Fellowships, and Prizes:			
Endowment Income.....		5 900	5 900
Gifts.....		11 800	11 800
<i>Total, Scholarships, Fellowships, and Prizes.....</i>	(17 700)	(17 700)	
Miscellaneous:			
Endowment Income.....		4 950	4 950
<i>Total, Miscellaneous.....</i>	(4 950)	(4 950)	
<i>Total, Income to be Used for Other Non-Educational Purposes.....</i>	(22 650)	(22 650)	
<i>Grand Total, Estimated Income.....</i>	\$4 874 451	\$867 707	\$5 742 158
<i>Proposed Appropriations.....</i>	4 860 325	842 707	5 703 032
<i>Unappropriated Balance.....</i>	\$ 14 126	\$ 25 000	\$ 39 126

SUMMARY OF BUDGET APPROPRIATIONS, 1933-1934

	<i>From General Income</i>	<i>From Restricted Income</i>	<i>Total</i>
Educational and General:			
General Administrative Offices and General Expense.....	\$ 354 555	\$ 18 213	\$ 372 768
Instruction and Departmental Research			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	939 154		939 154
Journalism.....	24 667		24 667
Commerce.....	155 794		155 794
Education.....	119 239		119 239
Engineering.....	423 467		423 467
Agriculture.....	261 876	42 973	304 849
Library Science.....	26 755		26 755
Law.....	66 340		66 340
Fine and Applied Arts.....	168 232		168 232
Physical Education.....	126 866		126 866
Military.....	8 844	4 000	12 844
Military Bands.....	12 395		12 395
Summer Session.....	73 500		73 500
Medicine.....	427 575		427 575
Dentistry.....	109 507	2 420	111 927
Pharmacy.....	93 265		93 265
<i>Sub-total</i>	(3 037 476)	(49 393)	(3 086 869)
Organized Activities Relating to Instructional Departments (Self-supporting):			
Dairy Creamery.....		71 000	71 000
Home Economics Cafeteria.....		5 133	5 133
<i>Sub-total</i>		(76 133)	(76 133)
<i>Total, Instruction and Departmental Research</i>	(3 037 476)	(125 526)	(3 163 002)
Organized Research:			
Bureau of Business Research.....	6 000		6 000
Bureau of Educational Research.....	6 686		6 686
Engineering Experiment Station.....	67 479		67 479
Agricultural Experiment Station.....	327 369	147 873	475 242
Graduate School.....	42 525		42 525
<i>Total, Organized Research</i>	(450 059)	(147 873)	(597 932)
Extension:			
Agriculture.....		294 770	294 770
University Extension.....	2 500		2 500
<i>Total, Extension</i>	(2 500)	(294 770)	(297 270)
Libraries.....	256 024		256 024
Physical Plant Operation and Maintenance	734 711		734 711
Physical Plant Extension.....	25 000		25 000
<i>Total, Educational and General</i>	(4 860 325)	(586 382)	(5 446 707)
Auxiliary Enterprises.....		132 000	132 000
Endowment Income and Gift Funds.....		124 325	124 325
<i>Grand Total</i>	<u>\$4 860 325</u>	<u>\$842 707</u>	<u>\$5 703 032</u>

**COMPARATIVE SUMMARY OF
BUDGET APPROPRIATIONS, 1933-1934**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Educational and General:			
General Administrative Offices and General Expense.....	\$ 266 324	\$ 106 444	\$ 372 768
Instruction and Departmental Research:			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	853 389	85 765	939 154
Journalism.....	22 935	1 732	24 667
Commerce.....	153 544	2 250	155 794
Education.....	112 879	6 360	119 239
Engineering.....	401 377	22 090	423 467
Agriculture.....	247 158	57 691	304 849
Library Science.....	25 195	1 560	26 755
Law.....	64 300	2 040	66 340
Fine and Applied Arts.....	161 282	6 950	168 232
Physical Education.....	116 216	10 650	126 866
Military.....	6 994	5 850	12 844
Military Bands.....	10 995	1 400	12 395
Summer Session.....	71 500	2 000	73 500
Medicine.....	348 080	79 495	427 575
Dentistry.....	95 977	15 950	111 927
Pharmacy.....	80 490	12 775	93 265
Sub-total.....	(2 772 311)	(314 558)	(3 086 869)
Organized Activities Relating to Instructional Departments:			
Dairy Creamery.....	16 953	54 047	71 000
Home Economics Cafeteria.....	2 235	2 898	5 133
Sub-total.....	(19 188)	(56 945)	(76 133)
Total, Instruction and Departmental Research.....	(2 791 499)	(371 503)	(3 163 002)
Organized Research:			
Bureau of Business Research.....	5 629	371	6 000
Bureau of Educational Research.....	6 311	375	6 686
Engineering Experiment Station.....	57 129	10 350	67 479
Agricultural Experiment Station.....	348 061	127 181	475 242
Graduate School.....	23 025	19 500	42 525
Total, Organized Research.....	(440 155)	(157 777)	(597 932)
Extension:			
Agriculture.....	232 690	62 080	294 770
University Extension.....		2 500	2 500
Total, Extension.....	(232 690)	(64 580)	(297 270)
Libraries.....	155 399	100 625	256 024
Physical Plant Operation and Maintenance.....	421 170	313 541	734 711
Physical Plant Extension.....		25 000	25 000
Total, Educational and General.....	(4 307 237)	(1 139 470)	(5 446 707)
Auxiliary Enterprises.....	32 200	99 800	132 000
Endowment Income and Gift Funds.....	97 783	26 542	124 325
Grand Total.....	<u>\$4 437 220</u>	<u>\$1 265 812</u>	<u>\$5 703 032</u>

**EXPENDABLE ENDOWMENT INCOME, GIFTS,
AND OTHER TRUST FUNDS**

Summary

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>
Colleges and Schools:			
Liberal Arts and Sciences.....	\$ 5 300	\$ 3 950	\$ 9 250
Commerce.....	3 218	300	3 518
Engineering.....	54 140	13 550	67 690
Agriculture.....	5 550	900	6 450
Fine and Applied Arts.....	875	25	900
Physical Education.....		125	125
Medicine.....	11 500	1 540	13 040
General:			
Physical Plant.....		702	702
<i>Sub-total</i>	(80 583)	(21 092)	(101 675)
Scholarships, Fellowships, and Prizes.....	17 200	500	17 700
Miscellaneous.....		4 950	4 950
<i>Total</i>	<u>\$97 783</u>	<u>\$26 542</u>	<u>\$124 325</u>

THE SALARY BUDGET

Explanatory Notes

Unless otherwise indicated in the Budget:

1. All appointments begin September 1, 1933.
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. Salaries of 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
- B—Two years from September 1, 1933
- 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.....	\$ 1 744	\$ 7 975	\$ 9 719
President's Office.....	37 794	3 400	41 194
Provost.....	850		850
University Counsel.....	8 615	500	9 115
Business Office, Urbana.....	65 731	8 000	73 731
Business Office, Chicago.....	11 580	5 250	16 830
<i>Total, Business Office.</i>	(77 311)	(13 250)	(90 561)
Registrar's Office, Urbana.....	31 510	10 350	41 860
Registrar's Office, Chicago.....	5 591	350	5 941
<i>Total, Registrar's Office.</i>	(37 101)	(10 700)	(47 801)
Dean of Men.....	19 393	1 620	21 013
Dean of Women.....	13 475	875	14 350
Information Office.....	4 395	60	4 455
University Press.....	9 501	13 200	22 701
High School Visitor.....	12 426	2 975	15 401
High School Conference.....	1 000 ¹	500	1 500
Public Information.....	5 811	3 450	9 261
Radio Station.....	3 778	1 918	5 696
Alumni Records.....	10 674	5 075	15 749
Community Adviser.....	1 935		1 935
Bureau of Institutional Research.....	2 419	500	2 919
<i>General Expense</i>			
General Printing and Publishing.....	1 000 ¹	2 000	3 000
Student's Handbook.....		400	400
Honors Day.....	70 ¹	430	500
Commencement, Urbana and Chicago.....	350 ¹	1 650	2 000
Visiting Professorships, Lectures, and other functions.....		2 000	2 000
Freshman Week.....	235 ¹	265	500
Injuries to Employees.....	1 600 ¹		1 600
Public Functions.....		3 500	3 500
Incidental and Emergency Fund.....		2 000	2 000
Membership in Organizations.....		335	335
Audits.....		3 000	3 000
Faculty Committee on Patents.....		1 500	1 500
Death Benefits.....		10 000	10 000
McKinley Hospital.....	2 365	7 635	10 000
<i>Sub-total.</i>	(253 842)	(100 713)	(354 555)
<i>Revolving Accounts</i>			
Entrance Examinations Fund.....	6 113	2 600	8 713
C.P.A. Fund.....	6 369	3 131	9 500
<i>Total, Revolving Accounts.</i>	(12 482)	(5 731)	(18 213)
<i>Total.</i>	<u><u>\$266 324</u></u>	<u><u>\$106 444</u></u>	<u><u>\$372 768</u></u>

¹All wages.

BOARD OF TRUSTEES

	Salary
1. H. E. Cunningham, Secretary.....	D \$ 869
(Director of the University Press and Information Office.....	D 3 906)
(Total salary.....	4 775)
Sub-total, salaries.....	(869)
2. Wages.....	H 875
Total, Board of Trustees.....	\$ 1 744

PRESIDENT'S OFFICE

I. _____, President	A \$ 16 900
1a. A. H. Daniels, Acting President (Paid from Item 1 above) Professor of Philosophy.....	D 15 000
2. David Kinley, President and Professor of Economics, <i>Emeritus</i>	A
3. A. J. Janata, Private Secretary and Assistant to the President.....	D 6 000
4. H. B. Johnston, Executive Secretary (C. S.).....	D 5 140
5. Albert R. Lee, Chief Clerk (C. S.).....	D 3 925
6. Elizabeth P. McEvoy, Stenographer (C. S.).....	D 1 800
7. Mrs. Marie Bierfeldt, Stenographer (C. S.).....	D 1 545
8. Mrs. Vera Dillman Imhoff, Stenographer (C. S.)..... (See College of Law.....	D 1 273
(Total salary.....	DG50 611
Sub-total, Salaries	DG50 611 I 222)
9. Wages.....	H (37 194) 600
Total, President's Office.....	\$ 37 794

PROVOST

I. Albert J. Harno, Provost.....	D \$ 850
(See College of Law.....	7 650)
(Total salary.....	8 500)

UNIVERSITY COUNSEL

I. Sveinbjorn Johnson, University Counsel.....	D \$ 7 240
Professor of Law.....	A
2. Naomi Fleming, Secretary to University Counsel (C. S.)	I 375
Total, University Counsel.....	\$ 8 615

BUSINESS OFFICE, URBANA

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

General

1. Lloyd Morey, Comptroller.....	D \$ 7 240
Professor of Accountancy.....	A
2. Arthur Lincicome, Auditor and Assistant to the Comptroller (C. S.).....	3 245
3. S. C. Smith, Assistant Auditor (C. S.).....	2 225
4. Merle Rhoads, Chief Clerk (C. S.).....	I 732
5. Gladys Paul, Stenographer (C. S.).....	I 222
6. Genevieve Vencill, Typist (C. S.).....	I 222

Accounting Division

7. C. H. Pratt, Chief Accountant (C. S.).....	3 925
---	-------

	Salary
8. L. M. Dahlenburg, Assistant Chief Accountant (C. S.)...	\$ 1 500
(From Residence Halls and Hospital.....)	500)
(From Accountancy Fund.....)	200)
(Total salary.....)	2 200)
9. E. G. Smith, Clerk (C. S.).....	1 630
10. _____, Stenographer (C. S.).....	1 205
11. Helen Norton, Clerk (C. S.).....	1 375
12. Mrs. Pauline Phillips, Bookkeeper (C. S.).....	1 222
13. Ione Robbins, Clerk and Typist (C. S.).....	1 120
14. Mary Brosnahan, Typist (C. S.).....	967
15. Naomi Leonard, Bookkeeper (C. S.).....	967

Bursar's Division

16. H. B. Ingalls, Bursar (C. S.).....	4 350
17. C. A. Webber, Assistant Bursar (C. S.).....	2 990
18. H. A. Hazleton, Cashier (C. S.).....	1 970
19. J. I. Johnson, Assistant Cashier (C. S.).....	1 630
20. Alice Matheny, Clerk (C. S.).....	1 100
(From Residence Halls.....)	275)
(Total salary	1 375)
21. Hortense Scott, Payroll Clerk (C. S.).....	1 273
22. Mrs. Mary Oneal, Stenographer (C. S.).....	1 171
23. R. F. Wood, Typist (C. S.).....	1 120
24. Mrs. Augusta Moore, Typist (C. S.).....	1 273
25. G. W. Michael, Asssitant Cashier (C. S.).....	1 120

Purchasing Division

26. H. M. Edwards, Purchasing Agent (C. S.).....	4 690
27. C. P. Slater, Assistant Purchasing Agent (C. S.).....	3 075
28. W. M. Tullock, Traffic Clerk (C. S.).....	2 395
29. H. F. Thornes, Clerk (C. S.)...	1 477
30. Zella Ulum, Stenographer (C. S.).....	1 426
31. Calla Blaisdell, Stenographer (C. S.).....	1 018
32. W. K. Lumsden, Storekeeper, <i>Retired</i>	856
33. J. M. Lindgren, Supervisor of General Chemical Store- room.....	D
(From Applied Chemistry Testing Fund.....)	2 415)
(From General Chemical Storeroom.....)	660)
(Total salary	3 075) ¹
34. C. C. Crawford, Storekeeper (C. S.).....	1 630)
(From General Chemical Storeroom.....)	1 630)
35. W. L. Bennett, Stock Record Clerk (C. S.).....	1 630)
(From General Chemical Storeroom.....)	1 630)
36. F. C. Pearson, Storekeeper (C. S.).....	1 460)
(From Office Supply Storeroom.....)	(63 731)
Sub-total, Salaries	2 000
37. Wages.....	H
Total, Business Office, Urbana.....	\$ 65 731

BUSINESS OFFICE, CHICAGO

1. J. E. Millizen, Business Agent (C. S.).....	\$ 3 925
2. J. F. Knight, Junior Assistant Purchasing Agent (C. S.)	1 715
3. Mrs. Florence Nelson, Bookkeeper (C. S.).....	1 630
4. Bess Walsh, Cashier, Stenographer (C. S.).....	1 630
5. Mrs. Miriam Stillman, Clerk and Switchboard Operator (C. S.).....	1 460

¹Additional salary from Athletic Association.

6. Gertrude Goatley, Stenographer and Switchboard Operator (C. S.)		Salary I 120 (II 480) 100
Sub-total, Salaries.....		
7. Wages.....	H	
Total, Business Office, Chicago.....		\$ 11 580

REGISTRAR'S OFFICE, URBANA

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

1. G. P. Tuttle, Registrar (C. S.).....		\$ 4 775
---	--	----------

Division of Admissions

2. D. A. Grossman, Examiner (C. S.).....		2 905
(Accountancy Fund.....		680)
(Entrance Examinations.....		340)
(Total salary.....		3 925)
3. L. V. Peterson, Assistant Examiner.....	DG75	214
(Entrance Examinations		906)
(Total salary.....		I 120)
4. Harriet Hamm, Assistant Examiner (C. S.).....		I 885
5. M. Zeila Hall, Assistant Examiner (C. S.).....		872
(Accountancy Fund.....		I 013)
(Total salary		I 885)

Division of Records

6. L. A. Boice, Retired.....		I 480
7. E. C. Seyler, Recorder (C. S.).....		2 565
8. Mrs. Tabitha J. Ridge, Assistant Recorder (C. S.).....		I 800
9. M. Priscilla Howe, Assistant Recorder (C. S.).....		I 800
10. Verna L. Everett, Record Clerk (C. S.).....		912
11. Rosene Hawthorne, Record Clerk (C. S.).....		I 205
12. Doris M. Brown, Record Clerk (C. S.).....		912
13. Ruth Clinite, Record Clerk (C. S.).....		912

Division of Statistics

14. Mrs. Margaret S. Van Duyn, Junior Registration Clerk (C. S.).....		I 200
15. Mary Johnston, Record Clerk (C. S.).....		967

General Assistants

16. Alta Bagott, Filing Clerk (C. S.).....		I 100
(Entrance Examinations		275)
(Total salary		I 375)
17. Mrs. Lucy J. Tucker, General Assistant (C. S.).....		817
(Entrance Examinations		95)
(Total salary		912)
18. Carrie McGreevy, Head Stenographer (C. S.).....		829
(Entrance Examinations		185)
(Accountancy Fund.....		276)
(Total salary		I 290)
19. Mrs. Ethelyn Firke, Stenographer (C. S.).....		I 120
20. Mary A. Lesicko, Stenographer (C. S.).....		....
(Entrance examinations		912)
Sub-total, Salaries		(28 360)
21. Wages.....	H	3 150

Total, Registrar's Office, Urbana.....		\$ 31 510
--	--	-----------

REGISTRAR'S OFFICE, CHICAGO

(Note: These items, except for new position,
are transferred from the College of
Medicine Budget)

Division of Admissions and Records

		<i>Salary</i>
1.	G. R. Moon, Examiner and Recorder (C. S.)	DG50 \$ 1 963
	(See College of Medicine.....)	DG50 1 962
	Total salary	3 925
2.	_____ , Assistant to Recorder and Examiner (C. S.) D	1 885
3.	Mrs. Ethel Engeljohn, Clerk (C. S.)	DG33 543
	(See College of Medicine.....)	DG66 1 087
	(Total salary	1 630
4.	_____ , Clerk and Stenographer (C. S.)	D 1 200
	<i>Total, Registrar's Office, Chicago.....</i>	<i>\$ 5 591</i>

DEAN OF MEN

1.	F. H. Turner, Dean of Men.....	D \$ 4 988
2.	C. R. Frederick, Assistant Dean of Men.....	D 2 140
3.	D. F. Bracken, Assistant Dean of Men.....	D 2 055
4.	H. S. Dawson, Assistant to the Dean of Men.....	D 1 200
5.	Hazel A. Yates, Secretary to the Dean of Men (Exempt)	D 1 460
	<i>Sub-total, Salaries</i>	<i>(II 843)</i>
6.	Wages.....	H 7 550
	<i>Total, Dean of Men.....</i>	<i>\$ 19 393</i>

DEAN OF WOMEN

1.	Maria Leonard, Dean of Women.....	B \$ 5 560
2.	Irene D. Pierson, Assistant Dean of Women.....	D 1 928
3.	Frances E. Swanson, Secretary (Exempt)	D 1 545
4.	Nettie M. Roberts, Stenographer (C. S.)	D 1 324
5.	Mildred H. Schroeder, Clerk (C. S.)	D 1 018
	<i>Sub-total, Salaries</i>	<i>(II 375)</i>
6.	Wages.....	H 2 100
	<i>Total, Dean of Women.....</i>	<i>\$ 13 475</i>

INFORMATION OFFICE

1.	H. E. Cunningham, Director.....	D
	(Salary under University Press and Board of Trustees)	
2.	Anna L. Neuber, Assistant Director (C. S.)	\$ 2 395
	<i>Sub-total, Salaries</i>	<i>(2 395)</i>
3.	Wages.....	H 2 000
	<i>Total, Information Office.....</i>	<i>\$ 4 395</i>

UNIVERSITY PRESS

1.	H. E. Cunningham, Director of the University Press and Information Office.....	D \$ 3 906
	(Secretary of the Board of Trustees.....)	D 869
	(Total salary	4 775
2.	C. W. Reagan, Superintendent of Print Shop (C. S.) .....	....
	(Paid from Print Shop revolving account.....)	3 670
3.	H. C. Oesterling, Editor (C. S.)	2 820
4.	Maude Archdeacon, Stenographer (C. S.)	1 375
	<i>Sub-total, Salaries</i>	<i>(8 101)</i>
5.	Wages.....	H 1 400
	<i>Total, University Press.....</i>	<i>\$ 9 501</i>

[July 10

HIGH SCHOOL VISITOR

		<i>Salary</i>
1. A. W. Clevenger, High School Visitor.....	D	\$ 4 775
2. F. C. Hood, Assistant High School Visitor.....	D	2 650
3. H. D. Trimble, Assistant High School Visitor.....	D	3 500
4. Frances M. Laughner, Secretary (C. S.).....		1 426
<i>Sub-total, Salaries.....</i>		<i>(12 351)</i>
5. Wages.....	H	75
		<hr/>
<i>Total, High School Visitor.....</i>		<i>\$ 12 426</i>

PUBLIC INFORMATION

1. Jos. F. Wright, Director of Public Information and of Radio Station.....	DG75	\$ 3 741
Associate Professor of Journalism.....		.....
(See Radio.....	DG25	1 247)
(Total salary.....		4 988)
2. Frank E. Schooley, Assistant to Director of Public In- formation and Radio Station.....	DG50	1 070
(See Radio	DG25	535)
(See Journalism	EG25	535)
(Total salary		2 140)
<i>Sub-total, Salaries.....</i>		<i>(4 811)</i>
3. Wages.....	H	1 000
		<hr/>
<i>Total, Public Information.....</i>		<i>\$ 5 811</i>

RADIO STATION

1. Jos. F. Wright, Director of Public Information and of Radio Station and Associate Professor of Journalism	DG25	\$ 1 247
(See Public Information.....	DG75	3 741)
(Total salary		4 988)
2. Frank E. Schooley, Assistant to Director of Public In- formation and Radio Station.....	DG25	535
(See Public Information.....	DG50	1 070)
(See Journalism.....	EG25	535)
(Total salary		2 140)
3. Arthur E. Cohen, Director of Music.....	EG50	500
(See School of Music.....	EG50	500)
(Total salary		1 120)
<i>Sub-total, Salaries.....</i>		<i>(2 342)</i>
4. Wages.....	H	1 436
		<hr/>
<i>Total, Radio Station.....</i>		<i>\$ 3 778</i>

ALUMNI RECORDS

1. C. Stephens, Director of Alumni Relations (C. S.).....		\$ 2 650
(Paid by Alumni Association.....		1 620)
(Total salary		4 270)
2. G. Goodwine, Alumni Recorder (C. S.).....		2 353
(Paid by Alumni Association.....		315)
(Total salary		2 668)
3. Ramona L. Walker, University Junior Accountant (C. S.)		1 200
4. Christine F. Aden, Clerk and Typist (C. S.).....		1 205
5. Gertrude Stanton, Editorial Assistant (C. S.).....		1 324
6. Robert Lumsden, Clerk (C. S.).....		1 222
<i>Sub-total, Salaries</i>		<i>(10 044)</i>
7. Wages.....	H	630
		<hr/>
<i>Total, Alumni Records.....</i>		<i>\$ 10 674</i>

COMMUNITY ADVISER *Salary*

1. R. E. Hieronymus, Community Adviser, <i>Emeritus</i>	\$ 1 935
---	----------

BUREAU OF INSTITUTIONAL RESEARCH

1. C. R. Griffith, Director (Part time)..... (Salary under College of Education)	D
2. A. H. Winakor, Statistician..... (See Bureau of Business Research.....)	DG50 \$ 1 219 DG50 1 219 (Total salary
3. Virginia Wucher, Research Assistant..... (1 year from August 1, 1933)	F 1 200

<i>Total, Bureau of Institutional Research</i>	\$ 2 419
--	----------

MCKINLEY HOSPITAL

1. Kate M. Putnam, Superintendent of McKinley Hospital (C. S.).....	D \$ 2 140 ^a
2. Mrs. Inez Prudent, Dietitian..... (See Home Economics.....)	FG20 225 FG80 1 125 (Total salary

<i>Total, McKinley Hospital</i>	\$ 2 365
---------------------------------------	----------

ENTRANCE EXAMINATIONS

1. D. A. Grossman, Examiner..... (See Registrar's Office, Item 2).....	\$ 340
2. L. V. Peterson, Assistant Examiner..... (See Registrar's Office, Item 3).....	906
3. Alta Bagott, File Clerk..... (See Registrar's Office, Item 16).....	275
4. Mrs. Lucy J. Tucker, General Assistant (See Registrar's Office, Item 17).....	95
5. Carrie McGreevy, Stenographer..... (See Registrar's Office, Item 18).....	185
6. Mary A. Lesicko, Stenographer..... (See Registrar's Office, Item 20).....	912
<i>Sub-total, Salaries</i>	(2 713)
7. Wages.....	H 3 400

<i>Total, Entrance Examinations</i>	\$ 6 113
---	----------

ACCOUNTANCY FUND (C.P.A. EXAMINATIONS)

1. D. A. Grossman, Examiner..... (See Registrar's Office, Item 2).....	\$ 680
2. M. Zella Hall, Assistant Examiner..... (See Registrar's Office, Item 5).....	1 013
3. Carrie McGreevy, Head Stenographer..... (See Registrar's Office, Item 18).....	276
4. L. M. Dahlenburg, Assistant Chief Accountant..... (See Business Office, Item 8).....	200
<i>Sub-total, Salaries</i>	(2 169)
5. Wages.....	H 4 200

<i>Total, Accountancy Fund</i>	\$ 6 369
--------------------------------------	----------

^aWith maintenance including living quarters, board, and laundry while hospital is in operation.

COLLEGE OF LIBERAL ARTS AND SCIENCES

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 21 038	\$ 2 825	\$ 23 863
Astronomy.....	4 550	200	4 750
Bacteriology.....	12 535	2 500	15 035
Botany.....	33 056	1 325	34 381
Chemistry.....	144 385	66 400	210 785
Classics.....	18 188	75	18 263
English.....	142 194	975	143 169
Entomology.....	16 177	1 225	17 402
Geology.....	46 388	1 350	47 738
German.....	27 018	200	27 218
History.....	54 629	150	54 779
Mathematics.....	86 434	550	86 984
Philosophy.....	22 178	50	22 228
Physiology.....	22 535	2 150	24 685
Political Science.....	30 271	50	30 321
Psychology.....	25 960	1 365	27 325
Romance Languages.....	60 130	300	60 430
Sociology.....	24 535	125	24 660
Zoology.....	56 913	3 600	60 513
Classical Museum.....	200	50	250
Museum of European Culture.....	250	50	300
Natural History Museum.....	3 825	250	4 075
<i>Total</i>	<u>\$853 389</u>	<u>\$85 765</u>	<u>\$939 154</u>

Expendable Gift Funds

Bacteriology			
Toxins in Canned Meats.....		\$ 200	\$ 200
Botany			
Radiation Effects on Pollen.....	\$ 250 ¹		250
Chemistry			
Sanitary Research.....	1 000 ¹		1 000
Psychology			
Animal Hearing.....	1 800 ¹	1 700	3 500
Zoology			
Acanthocephala.....	250 ¹	50	300
Estimated Additional Funds and Renewals...	2 000 ¹	2 000	4 000
<i>Total</i>	<u>\$5 300</u>	<u>\$3 950</u>	<u>\$9 250</u>

Administration

		<i>Salary</i>
1. _____, Dean.....	A	\$ 7 600
1a. M. T. McClure, Acting Dean.....	DG	.....
(Paid from Item 1 above.....		1 680)
(See Philosophy.....	AG	5 980)
(Total salary.....		7 600)
2. H. F. Fletcher, Associate Dean.....	DG ₉₀	3 915
(See Department of English.....	AG ₁₀	435)
(Total salary.....		4 350)
3. R. B. Browne, Assistant to the Dean.....	EG ₇₅	2 208
(See College of Education.....	EG ₂₅	446)
(Total salary.....		2 650)
4. Esther Bruhn, Secretary to the Dean (Exempt).....	D	1 630
5. Dorothy Clark, Chief Clerk (C. S.).....	D	1 375
6. Mary Bunting, Graduate Stenographer (C. S.).....	D	1 120
7. _____, Stenographer (C. S.)	D	1 018

¹Estimated.

		Salary
8.	Record Clerk (C. S.).....	D 912
	<i>Sub-total, Salaries.....</i>	<i>(19 838)</i>
9.	Wages.....	H 1 200
	<i>Total, Administration.....</i>	<i>\$ 21 038</i>

Astronomy

1.	R. H. Baker, Professor and Head of Department.....	A \$ 4 350
	<i>Sub-total, Salaries</i>	<i>(4 350)</i>
2.	Wages.....	H 200
	<i>Total, Astronomy.....</i>	<i>\$ 4 550</i>

Bacteriology

1.	F. W. Tanner, Professor and Head of Department.....	A \$ 5 140
2.	G. I. Wallace, Assistant Professor.....	D 2 565
3.	F. M. Clark, Instructor.....	D 1 630
4.	Assistant	EG50 570
5.	Assistant.....	EG50 570
6.	A. L. Moody, Laboratory Helper (C. S.).....	I 1 460
	<i>Sub-total, Salaries.....</i>	<i>(11 935)</i>
7.	Wages.....	H 600
	<i>Total, Bacteriology</i>	<i>\$ 12 535</i>

Botany

1.	C. F. Hottes, Professor of Plant Physiology.....	A
	Head of Department.....	AG83 \$ 4 493
	(See College of Agriculture.....	DG17 899
	(Total salary.....	5 392)
2.	W. Trelease, Professor, <i>Emeritus</i>	A 2 280
3.	F. L. Stevens, Professor of Plant Pathology.....	A 4 988
4.	J. T. Buchholz, Professor.....	A 5 140
5.	A. G. Vestal, Associate Professor.....	A 3 840
6.	Stella M. Hague, Instructor.....	E 2 140
7.	H. J. Fuller, Instructor.....	E 1 970
8.	Mary A. Duffy, Assistant.....	EG50 570
9.	C. J. Alexopoulos, Assistant.....	EG75 855
10.	H. C. Eyster, Assistant.....	EG50 570
11.	O. J. Eigsti, Assistant.....	EG50 570
12.	Opal C. Hartline, Assistant.....	EG50 570
13.	Myrtle M. Burk, Assistant.....	Sem. I FG50 285
14.	Mrs. Nina Petticrew, Clerk (C. S.).....	I 120
15.	J. H. Ernest, Laboratory Helper and Mechanician (C. S.)	I 545
16.	F. W. Schaede, Laboratory Helper (C. S.).....	I 120
	<i>Sub-total, Salaries</i>	<i>(32 056)</i>
17.	Wages.....	H 1 000
	<i>Total, Botany</i>	<i>\$ 33 056</i>

Chemistry

1.	Roger Adams, Professor of Organic Chemistry and Head of Department.....	A \$ 8 500
2.	W. A. Noyes, Professor, <i>Emeritus</i>	A 3 000
3.	W. C. Rose, Professor of Physiological Chemistry.....	A 6 400
4.	B. S. Hopkins, Professor of Inorganic Chemistry.....	A 5 140
5.	A. M. Buswell, Professor of Sanitary Chemistry.....	AG40 2 140 (Paid by State Water Survey.....)
	(Total salary.....)
6.	W. H. Rodebush, Professor of Physical Chemistry.....	A 5 560

	Salary
7. D. B. Keyes, Professor of Chemical Engineering.....	A 2 780
(See College of Engineering.....	2 780)
(Total salary.....	5 560)
8. G. L. Clark, Professor of Analytical Chemistry.....	A 5 980
9. C. S. Marvel, Professor of Organic Chemistry.....	A 5 560
10. R. C. Fuson, Professor of Chemistry.....	A 4 180
11. T. E. Phipps, Associate Professor.....	A 3 330
12. N. W. Krase, Associate Professor of Chemical Engineering	A 4 095
13. J. H. Reedy, Associate Professor.....	A 3 330
14. R. L. Shriner, Associate Professor.....	A 3 330
15. S. S. Kistler, Assistant Professor of Chemical Engineering	B 3 075
16. D. T. Englis, Assistant Professor.....	B 2 990
17. G. F. Smith, Assistant Professor.....	B 3 075
18. Rosalie M. Parr, Associate.....	D
(On leave of absence on ½ pay).....	D 2 395
19. L. F. Audrieth, Associate.....	B 2 395
20. J. C. Bailar, Associate.....	B 2 565
21. M. J. Copley, Associate.....	B 2 395
22. L. L. Quill, Associate.....	B 2 480
23. Virginia Bartow, Associate.....	B 2 140
24. F. C. Howard, Instructor in Chemical Engineering.....	E 2 140
25. G. H. Reed, Instructor.....	E 1 800
26. H. E. Carter, Instructor.....	E 1 800
27. G. E. Symons, Instructor.....	EG50 713
28. Paul Anders, Assistant in Glass Blowing.....	D 1 800
29. _____, Assistant.....	EG67 855
30. A. E. Knauf, Assistant.....	EG67 903
31. P. W. Leppla, Assistant.....	EG50 570
32. S. H. Babcock, Assistant.....	EG50 570
33. D. G. Nicholson, Assistant.....	EG50 665
34. A. R. Gray, Assistant.....	EG50 665
35. A. F. Smith, Assistant.....	EG50 570
36. Q. R. Bartz, Assistant.....	EG50 570
37. E. D. Farley, Assistant.....	EG50 570
38. W. F. Bailey, Assistant.....	EG50 570
39. J. T. Thurston, Assistant.....	EG50 570
40. _____, Assistant.....	EG50 570
41. L. E. Schniepp, Assistant.....	EG50 570
42. J. W. Copenhaver, Assistant.....	EG50 570
43. D. H. Reynolds, Assistant.....	EG50 570
44. E. B. Riegel, Assistant.....	EG50 665
45. Benton Bull, Assistant.....	EG50 570
46. F. T. Barr, Assistant in Chemical Engineering.....	EG50 570
47. Milton Gallagher, Assistant.....	EG50 665
48. C. E. Meyer, Assistant.....	EG50 570
49. R. H. McCoy, Assistant.....	EG50 570
50. Robert Johnson, Assistant.....	EG50 570
51. A. M. VanArendonk, Assistant.....	EG50 570
52. E. T. Mertz, Assistant.....	EG50 570
53. C. F. Gibbs, Assistant.....	EG50 570
54. C. R. Naeser, Assistant.....	EG50 570
55. _____, Assistant.....	EG50 570
56. _____, Assistant.....	EG50 570
57. C. N. McCarty, Assistant.....	EG50 570
58. D. H. West, Assistant.....	EG50 570
59. W. E. Hanford, Assistant.....	EG50 570
60. J. H. Ford, Assistant.....	EG50 570
61. Leone A. Ruberg, Assistant.....	EG33 380
62. R. P. Neville, Assistant.....	EG33 380
63. Henrietta Hayden, Assistant.....	EG33 380

	Salary
64. N. E. Searle, Assistant.....	EG33 452
65. _____, Assistant.....	EG25 285
66. K. S. Kemmerer, Assistant.....	EG25 285
67. M. L. Speelman, Assistant.....	EG25 285
68. T. G. Cooke, Assistant.....	EG25 285
69. L. W. A. Meyer, Assistant.....	EG25 285
70. M. E. Bixler, Assistant.....	EG25 285
71. A. A. Burton, Assistant in Chemical Engineering.....	EG25 333
72. Mrs. Edna Evans, Chief Clerk (C. S.).....	I 885
73. Agness Dyson, Stenographer and Clerk (C. S.).....	I 069
74. Majel Wilson, Stenographer (C. S.).....	I 069
75. Dorsie Baize, Stenographer (C. S.)..... (See College of Engineering.....)	G90 957 G10 112) I 069)
76. C. F. Miller, Clerk (C. S.).....	2 140
77. T. Peel, Storekeeper (C. S.).....	I 545
78. Forest Mock, Storekeeper (C. S.).....	I 460
79. C. E. Dalton, Laboratory Helper (C. S.).....	I 375
80. S. A. Phillips, Laboratory Helper (C. S.).....	912
81. L. Kirby, Laboratory Helper (C. S.).....	I 069
82. M. T. Murrell, Laboratory Helper (C. S.).....	I 324
83. L. E. Tillotson, Laboratory Helper (C. S.).....	I 222
84. C. M. Scott, Laboratory Helper (C. S.).....	I 171
85. C. B. Dunn, Laboratory Helper (C. S.).....	I 120
86. E. N. Genung, Laboratory Helper (C. S.).....	855
87. A. E. Wood, Mechanician (C. S.).....	I 800
88. G. A. Pittman, Mechanical Assistant (C. S.).....	I 171
89. C. W. Powers, Machinist (C. S.).....	I 460
90. Kurt Eder, Microanalyst.....	D I 120
Sub-total, Salaries.....	(142 685)
91. Wages.....	H I 700
Total, Chemistry	<hr/> \$144 385

Classics

1. W. A. Oldfather, Professor and Chairman of Department (On leave without pay Sem. II).....	A \$ 5 980
2. H. J. Barton, Professor, <i>Emeritus</i>	2 000
3. H. V. Canter, Professor.....	A 4 988
4. B. E. Perry, Associate Professor.....	A 3 925
5. A. Rapp, Assistant.....	EG50 665
6. L. D. Johnston, Assistant.....	EG33 380
7. C. C. Hower, Assistant..... (Charged to Item I).....	Sem. II FG50 285)
8. _____, Assistant..... (Charged to Item I).....	Sem. II FG50 285)
Sub-total, Salaries.....	(17 938)
9. Wages.....	H 250
Total, Classics.....	<hr/> \$ 18 188

English

1. W. J. Graham, Professor and Head of Department.....	A \$ 6 400
2. Ernest Bernbaum, Professor.....	A 5 560
3. D. K. Dodge, Professor, <i>Emeritus</i>	2 000
4. G. T. Flom, Professor, Scandinavian Languages and English Philology	A 4 350
5. H. G. Paul, Professor.....	A 4 775
6. Jacob Zeitlin, Professor.....	A 4 350
7. T. W. Baldwin, Professor.....	A 4 350
8. E. C. Baldwin, Professor.....	A 3 713

	Salary
9. H. S. V. Jones, Professor.....	A 3 925
10. H. N. Hillebrand, Professor.....	A 3 925
11. B. L. Jefferson, Professor.....	A 3 925
12. Mrs. Alta G. Saunders, Associate Professor of Business English.....	A
(See College of Commerce.....	3 330)
13. W. P. Sandford, Associate Professor.....	A 3 500
14. J. J. Parry, Associate Professor.....	B 3 160
15. H. F. Fletcher, Associate Professor.....	AG10 435
(See Administration.....	DG90 3 915)
(Total salary.....	4 350)
16. R. B. Weirick, Assistant Professor.....	B 2 863
17. Clarissa Rinaker, Assistant Professor.....	D 2 225
18. P. N. Landis, Assistant Professor.....	B 2 863
19. C. L. Finney, Assistant Professor.....	D 2 820
20. A. W. Secord, Assistant Professor.....	D 2 820
21. Martha J. Kyle, Assistant Professor, <i>Emeritus</i>	I 330
22. W. D. Templeman, Assistant Professor.....	D 2 480
23. C. R. Anderson, Assistant Professor.....	D 2 480
24. Caroline Tupper, Associate.....	D 2 183
25. Ruth Kelso, Associate.....	D 2 225
26. W. E. Waltz, Associate.....	D 2 650
27. Garreta Busey, Associate.....	D 1 885
28. S. E. Glenn, Associate.....	D 2 480
29. M. S. Goldman, Associate.....	D 2 140
30. Mrs. L. Fullenwider Trelease, Instructor.....	E 1 885
31. Severina E. Nelson, Instructor.....	E 1 800
32. Margaret Bloom, Instructor.....	E 1 630
33. Cornelia P. Kelley, Instructor.....	E 1 800
34. Margaret French, Instructor.....	E 1 800
35. Mrs. Esther H. Rapp, Instructor.....	E 1 800
36. J. W. Swanson, Instructor.....	EG67 1 508 (Paid by Theatre Guild..... (Total salary.....
	887) 2 395)
37. Carolyn Washburn, Assistant.....	EG33 513
38. R. A. Fisher, Assistant.....	E 1 630
39. E. W. Davidson, Assistant.....	E 1 545
40. H. P. Wheeler, Assistant.....	E 1 460
41. R. G. Henderson, Assistant.....	E 1 375
42. R. L. Blair, Assistant.....	EG67 1 006
43. J. E. Charles, Assistant.....	EG67 950
44. J. P. Brawner, Assistant.....	E 1 545
45. J. W. Harris, Assistant.....	E 1 545
46. J. P. Rieble, Assistant.....	EG67 950
47. R. G. Mood, Assistant.....	E 1 630
48. J. A. Hamilton, Assistant.....	EG67 1 006
49. Margaret L. Gress, Assistant.....	EG67 1 006
50. E. C. Coleman, Assistant.....	E 1 715
51. Frances C. Griswold, Assistant.....	EG67 1 064
52. Mildred Noble, Assistant.....	EG67 1 006
53. R. A. Gettmann, Assistant.....	E 1 630
54. E. V. Sandin, Assistant.....	E 1 715
55. E. H. Peterson, Assistant.....	E 1 630
56. Mildred Martin, Assistant.....	EG67 950
57. J. R. Hurley, Assistant.....	EG67 950
58. G. P. Haskell, Assistant.....	EG67 1 064
59. Dorles C. Stutzman, Assistant.....	EG67 1 006
60. C. W. Roberts, Assistant.....	E 1 630
61. F. C. Osenburg, Assistant.....	EG67 1 006
62. D. R. Lang, Assistant.....	E 1 460

	Salary
63. L. C. Dolk, Assistant.....	EG67 1 006
64. Mrs. Edith S. Sweeney, Assistant.....	EG67 950
65. Jean M. Fielder, Assistant.....	EG67 1 064
66. A. D. Huston, Assistant.....	E 1 375
67. R. B. Orlovich, Assistant.....	EG67 950
68. W. G. Johnson, Assistant.....	E 1 460
69. W. P. Burglund, Technical Assistant.....	EG33 344 358) 702)
(Paid by Theater Guild.....	
70. Genevieve G. Frison, Clerk and Stenographer (C. S.).....	I 273
Sub-total, Salaries.....	(141 444)
71. Wages.....	H 750
Total, English.....	<u>\$142 194</u>

Entomology

1. C. L. Metcalf, Professor and Head of Department.....	A \$ 4 775
2. W. P. Hayes, Associate Professor.....	A 3 670
3. W. V. Balduf, Assistant Professor.....	B 3 075
4. V. G. Milum, Assistant Professor.....	D 2 820
5. C. W. Kearns, Assistant.....	EG50 570
6. ————— Clerk and Stenographer (C. S.).....	D 967 (15 877)
Sub-total, Salaries.....	
7. Wages.....	H 300
Total, Entomology.....	<u>\$ 16 177</u>

Geology

1. F. W. DeWolf, Professor.....	A
Head of Department.....	D \$ 6 820
2. C. W. Rolfe, Professor, <i>Emeritus</i>	I 900
3. W. S. Bayley, Professor, <i>Emeritus</i>	2 825
4. T. E. Savage, Professor.....	A 4 988
5. T. T. Quirk, Professor.....	A 3 925
6. W. O. Blanchard, Professor of Geography.....	A 3 925
7. W. V. Howard, Associate Professor.....	A 3 500
8. F. P. Shepard, Assistant Professor.....	.....
(On leave with $\frac{1}{2}$ pay for 1933-34).....	B 2 820
9. A. H. Sutton, Assistant Professor.....	B 2 820
10. H. R. Wanless, Assistant Professor.....	B 2 650
11. J. L. Page, Assistant Professor.....	B 2 480
12. J. H. Burgy, Associate.....	D 2 140
13. E. Muriel Poggi, Associate.....	D 2 225
14. D. D. Utterback, Assistant.....	EG50 665
15. M. H. Billings, Assistant.....	EG50 665
16. C. F. Grubb, Assistant.....	EG50 570
17. Thelma Jean Johnson, Clerk (C. S.) ($\frac{1}{4}$ time Economic Geology and $\frac{3}{4}$ time Geology).....	I 120 (46 038)
Sub-total, Salaries.....	
18. Wages.....	H 350
Total, Geology.....	<u>\$ 46 388</u>

German

1. A. W. Aron, Professor and Head of Department.....	A \$ 5 560
2. N. C. Brooks, Professor.....	A 3 925
3. C. A. Williams, Associate Professor.....	A 3 500
4. A. H. Koller, Assistant Professor.....	B 2 820
5. Daisy L. Blaisdell, Assistant Professor, <i>Emeritus</i>	I 330
6. J. T. Geissendoerfer, Assistant Professor.....	B 2 905
7. Mimi I. Jehle, Instructor.....	E 1 630

	Salary
8. F. Moore, Instructor.....	E 1 630
9. V. W. Robinson, Assistant.....	EG75 993
10. F. Genschmer, Assistant.....	EG50 665
11. I. J. Bald, Assistant.....	EG50 665
12. P. G. Krauss, Assistant.....	EG50 570
13. _____, Assistant	EG50 665 <i>Sub-total, Salaries.....</i> (26 858)
14. Wages.....	H 100
<i>Total, German.....</i>	\$ 27 018

History

1. L. M. Larson, Professor and Head of Department.....	A \$ 5 980
2. A. H. Lyber, Professor.....	A 5 140
3. W. S. Robertson, Professor.....	A 5 140
4. T. C. Pease, Professor.....	A 3 075 (Paid by Illinois Historical Library.....)
(Total salary.....)	1 800) 4 875)
5. P. V. B. Jones, Professor.....	A 3 713
6. J. G. Randall, Professor.....	A 3 925
7. F. C. Dietz, Professor.....	A 3 713
8. M. L. Hansen, Professor.....	A 4 138
9. J. W. Swain, Associate Professor.....	A 3 245
10. F. S. Rodkey, Associate Professor.....	A 3 500
11. Louise B. Dunbar, Assistant Professor.....	B 2 565
12. F. S. Ronalds, Assistant Professor.....	B 2 395
13. R. C. Werner, Assistant Professor.....	B 2 310
14. E. L. Erickson, Associate.....	B 2 140
15. Mary L. Shay, Instructor.....	E 1 970
16. Ameda R. King, Instructor and Clerk.....	E 1 630 ¹
<i>Sub-total, Salaries.....</i>	(54 579)
17. Wages.....	H 50
<i>Total, History.....</i>	\$ 54 629

Mathematics

1. R. D. Carmichael, Professor and Head of Department... (Acting Dean of Graduate School.....)	A \$ 7 240 D 420)
(Total salary.....)	7 660)
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. A. Emch, Professor.....	A 4 138
6. A. B. Coble, Professor.....	A 8 500
7. A. R. Crathorne, Associate Professor of Mathematical Statistics.....	A 3 713
8. E. B. Lytle, Associate Professor.....	A 3 500
9. Olive C. Hazlett, Associate Professor.....	A 3 500
10. H. R. Brahana, Assistant Professor.....	B 3 160
11. H. Levy, Assistant Professor.....	D 2 650
12. H. W. Bailey, Assistant Professor.....	B 2 650
13. L. L. Steimley, Associate.....	B 2 395
14. P. W. Ketchum, Associate.....	B 2 395
15. D. G. Bourgin, Associate.....	B 2 395
16. Echo D. Pepper, Associate.....	B 2 225
17. Beulah M. Armstrong, Associate.....	D 2 140
18. V. A. Hoersch, Associate.....	D 2 140
19. W. Wilson, Associate	D 2 140

¹\$54 as Clerk; \$1086 as Instructor.

	Salary
20. J. W. Peters, Instructor.....	E 2 055
21. O. K. Bower, Instructor.....	E 1 970
22. H. J. Miles, Instructor.....	E 1 970
23. L. Bristow, Instructor.....	E 1 970
24. G. E. Moore, Instructor.....	E 1 970
25. M. T. Bird, Assistant.....	EG67 950
26. G. B. Lang, Assistant.....	EG50 713
27. H. A. Dennis, Assistant.....	EG50 713
28. J. A. Cooley, Assistant.....	EG67 950
29. C. G. Schilling, Assistant.....	EG50 713
30. D. M. Brown, Assistant.....	EG67 950
31. Carolyn R. Rogers, Assistant.....	EG50 713
32. Josephine H. Chanler, Assistant.....	EG67 950
33. Mary B. Rumsey, Assistant.....	EG50 713
34. G. B. Huff, Assistant.....	EG67 950
35. A. C. Burdette, Assistant.....	EG67 950
36. E. E. Walden, Assistant.....	EG67 950
37. B. G. Clark, Assistant.....	EG67 950
38. J. W. Cell, Assistant.....	EG50 713
39. Mrs. Mary P. Walls, Secretary to Head of the Department (C. S.).....	I 460 (86 384)
<i>Sub-total, Salaries.....</i>	
40. Wages.....	H 50
<i>Total, Mathematics.....</i>	\$ 86 434

Philosophy

1. M. T. McClure, Professor and Head of Department..... (See Liberal Arts and Sciences Administration..... (Total salary.....	A \$ 5 980 I 680) 7 660)
2. A. H. Daniels, Professor..... (Salary under President's Office)	A
3. G. R. Morrow, Professor (On leave of absence with $\frac{1}{2}$ pay)	A 4 605
4. G. A. Tawney, Professor.....	AG50 2 650
5. J. A. Nicholson, Assistant Professor.....	D 2 438
6. D. W. Gotshalk, Assistant Professor.....	D 2 565
7. P. L. DeLargy, Instructor.....	E 2 140
8. O. A. Kubitz, Instructor.....	E 1 800
9. _____, Instructor..... (Paid from Item 1, Liberal Arts and Sciences Administration)	E
<i>Total, Philosophy.....</i>	\$ 22 178

Physiology

1. _____, Head of Department.....	\$ 6 000
2. W. E. Burge, Associate Professor..... Acting Head of Department.....	A
3. W. P. Elhardt, Instructor.....	D 3 500
4. G. C. Wickwire, Instructor.....	E 1 970
5. L. I. Wright, Instructor.....	E 2 055
6. Leora P. Kneer, Assistant.....	E 1 970
7. O. S. Orth, Assistant.....	E 1 460
8. H. W. Neild, Assistant.....	E 1 290
9. R. E. Chase, Assistant.....	E 1 630
10. R. L. Davis, Laboratory Helper (C. S.)..... <i>Sub-total, Salaries.....</i>	600 (21 935)
11. Wages.....	H 600
<i>Total, Physiology.....</i>	\$ 22 535

[July 10

Political Science

		<i>Salary</i>
1.	J. W. Garner, Professor and Head of Department.....	A \$ 7 240
2.	J. A. Fairlie, Professor.....	A 5 140
3.	J. M. Mathews, Professor.....	A 4 988
4.	C. A. Berdahl, Professor.....	A 3 500
5.	C. M. Kneier, Associate Professor.....	A 3 160
6.	C. S. Hyneman, Assistant Professor.....	D 2 820
7.	J. J. Lenoir, Assistant.....	EG75 900
8.	P. S. Sikes, Assistant.....	EG50 760
9.	A. L. Powell, Assistant.....	EG50 713
10.	—, Assistant.....	EG50 800
	<i>Sub-total, Salaries.</i>	(30 021)
11.	Wages.....	H 250
	<i>Total, Political Science.</i>	\$ 30 271

Psychology

		<i>Salary</i>
1.	Herbert Woodrow, Professor and Head of Department..	A \$ 4 775
2.	P. T. Young, Associate Professor.....	A 3 500
3.	E. A. Culler, Associate Professor.....	A 3 500
4.	G. D. Higginson, Assistant Professor.....	B 2 905
5.	F. L. Ruch, Associate.....	B 2 395
6.	W. G. McAllister, Associate.....	D 2 140
7.	R. R. Sears, Instructor.....	D 2 140
8.	R. C. Ledgerwood, Assistant.....	EG50 665
9.	E. E. Anderson, Assistant.....	EG50 570
10.	L. L. Mays, Assistant.....	EG50 570
11.	L. H. Stott, Assistant.....	E 1 375
12.	Sarah Ferrall, Assistant.....	EG50 665
13.	—, Clerk (C. S.).....	EG50 475
	<i>Sub-total, Salaries.</i>	(25 675)
14.	Wages.....	H 285
	<i>Total, Psychology.</i>	\$ 25 960

Romance Languages

		<i>Salary</i>
1.	D. H. Carnahan, Professor and Head of Department....	A \$ 4 775
2.	T. E. Oliver, Professor.....	A 4 350
3.	Régis Michaud, Professor.....	A 5 560
4.	J. Van Horne, Professor.....	A 3 500
5.	A. Hamilton, Associate Professor.....	A 3 245
6.	J. A. Balseiro, Associate Professor (On leave without pay, 1933-34).....	A 3 373
7.	S. F. Will, Assistant Professor.....	B 3 075
8.	P. E. Jacob, Assistant Professor.....	B 2 650
9.	C. C. Gullette, Assistant Professor.....	DG50 1 410
	(See College of Education.....)	DG50 1 410
	(Total salary.....)	2 820)
10.	J. B. Burner, Instructor.....	E 1 800
11.	F. O. Adam, Assistant.....	E 1 460
12.	W. P. Dismukes, Assistant.....	EG50 855
13.	J. R. Young, Assistant.....	E 1 460
14.	Julianna Kozma, Assistant.....	EG50 570
15.	C. G. Rowe, Assistant.....	EG50 713
16.	B. G. Carter, Assistant.....	EG50 665
17.	A. V. Roche, Assistant.....	E 1 630
18.	J. H. Amiel, Assistant.....	E 1 460
19.	Edna M. Goggin, Assistant.....	EG50 760
20.	J. A. Ramsey, Assistant.....	EG50 713
21.	J. Alexander, Assistant.....	E 1 545
22.	F. Legrand, Assistant.....	EG50 713

	Salary
23. Louise Lodge, Assistant.....	EG50 713
24. J. H. Utley, Assistant.....	E 1 460
25. Margaret Kidder, Assistant.....	EG50 808
26. C. L. Rew, Assistant.....	EG50 855
27. Kathryn I. Allen, Assistant.....	EG50 713
28. Dorothy M. Ralph, Assistant.....	EG50 665
29. Matilde Ellies, Assistant.....	EG50 808
30. Luis Avilés, Jr., Assistant.....	E 1 460
31. G. R. Hilton, Assistant.....	E 1 375
32. Mary Dallera, Assistant.....	EG50 713
33. L. H. Bussard, Assistant.....	E 1 545
34. Angelina Pietrangeli, Assistant.....	E 1 545
35. A. W. Herdman, Assistant.....	EG50 713
36. _____, Stenographer (C. S.).....	EG50 475
<i>Total, Romance Languages.....</i>	<i>\$ 60 130</i>

Sociology

1. _____, Head of Department.....	D \$ 6 000
2. D. R. Taft, Professor.....	A 4 350
3. E. T. Hiller, Associate Professor.....	A
Acting Head of Department.....	D 3 500
4. J. W. Albig, Assistant Professor.....	D 2 650
5. W. R. Tylor, Assistant Professor.....	D 2 650
6. B. F. Timmons, Assistant Professor.....	D 2 650
7. D. E. Lindstrom, Associate in Rural Sociology.....	D
(See Purnell and Smith-Lever.....)	D 2 480)
8. E. A. Ahrens, Assistant.....	E 1 970
9. A. V. Houghton, Assistant.....	EG50 665
<i>Sub-total, Salaries.....</i>	<i>(24 435)</i>
10. Wages.....	H 100
<i>Total, Sociology.....</i>	<i>\$ 24 535</i>

Zoology

1. Charles Zeleny, Professor and Head of Department.....	A \$ 5 560
2. Frank Smith, Professor of Systematic Zoology, <i>Emeritus</i>	2 250
3. Henry B. Ward, Professor, <i>Emeritus</i>	3 000
4. V. E. Shelford, Professor.....	A 4 775
5. H. J. Van Cleave, Professor.....	A 4 350
6. Waldo Shumway, Professor.....	A 4 775
7. L. A. Adams, Assistant Professor.....	D 3 500
8. R. R. Kudo, Assistant Professor.....	B 2 990
9. L. J. Thomas, Assistant Professor.....	B 2 990
10. A. R. Cahn, Assistant Professor.....	D 2 650
11. F. B. Adamstone, Associate.....	D 2 565
12. W. M. Luce, Instructor.....	E 2 140
13. Orlando Park, Instructor.....	E 2 140
14. P. C. Beaver, Assistant.....	EG50 915
15. A. L. Hjortland, Assistant.....	EG50 915
16. W. F. Hoheisel, Assistant.....	EG50 665
17. T. D. Foster, Assistant.....	EG50 665
18. J. S. Dolley, Assistant.....	EG50 665
19. Mrs. Mabel Walter Danner, Assistant.....	EG50 665
20. W. C. Van Deventer, Assistant.....	EG50 665
21. _____, Assistant.....	EG25 285
22. J. D. Combs, Assistant.....	EG50 665
23. S. H. McFarlane, Assistant.....	EG25 285
24. Mrs. Katharine H. Paul, Scientific Artist.....	E 2 140
25. _____, Assistant.....	EG50 665

		Salary
26. O. C. McMillin, Technician and Storekeeper.....	D	1 800
27. _____, Stenographer (C. S.).....	D	1 120
Sub-total, Salaries.....		(55 800)
28. Wages.....	H	1 113
Total, Zoology.....		\$ 56 913

Classical Museum

1. Wages.....	H	\$ 200
---------------	---	--------

Museum of European Culture

1. Wages.....	H	\$ 250
---------------	---	--------

Museum of Natural History

1. Frank C. Baker, Curator.....	D	\$ 3 500
Sub-total, Salaries.....		(3 500)
2. Wages.....	H	325

Total, Museum of Natural History.....		\$ 3 825
---------------------------------------	--	----------

SCHOOL OF JOURNALISM

1. L. W. Murphy, Director of the School of Journalism....	D	.....
Professor of Journalism.....	A	\$ 4 775
2. J. F. Wright, Associate Professor.....	D	.....
(Salary under Public Information)		
3. R. R. Barlow, Associate Professor.....	D	3 330
4. O. C. Leiter, Associate Professor.....	D	3 160
5. C. L. Allen, Associate Professor.....	D	3 160
6. F. S. Siebert, Assistant Professor.....	D	2 565
7. V. L. Krannert, Lecturer.....	EG16	475
8. B. S. Dickinson, Associate.....	D	2 013
9. _____, Instructor.....	EG50	1 200
10. F. E. Schooley, Assistant.....	EG25	535
(See Public Information.....	DG50	1 070
(See Radio.....	DG25	535
(Total salary.....		2 140)
11. Frances H. Osgood, Clerk and Stenographer (C. S.)....		1 222
Sub-total, Salaries.....		(22 435)
12. Wages (For temporary employees, including student assistants, and fees for lecturers and Journalism Conference speakers and student help on Journalism Conference and Short Course Work).....	H	500
Total, School of Journalism.....		\$ 22 935

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$ 10 803	\$ 2 250	\$ 13 053
Business Organization and Operation.....	68 087		68 087
Economics.....	63 794		63 794
Public Utilities and Transportation.....	10 860		10 860
Sub-total.....	(153 544)	(2 250)	(155 794)
Bureau of Business Research.....	5 629	371	6 000
Total.....	\$159 173	\$2 621	\$161 794

Expendable Endowment Income Fund

W. B. McKinley Public Utility Economics Professorship Fund.....	\$3 218	\$300	\$3 518
---	---------	-------	---------

Administration**Salary**

1. C. M. Thompson, Dean and Director of Bureau of Business Research.....	D	\$ 4 442
McKinley Professor of the Economics of Public Utilities and Head of Department of Public Utilities and Transportation.....	A	.....
(Paid from W. B. McKinley Public Utility Economics Professorship Fund.....)		3 218)
(Total salary		7 660)
2. C. F. Schlatter, Assistant Dean.....	DG25	1 044
(See Business Organization and Operation.....	AG75	3 306)
(Total salary		4 350)
3. T. W. Bruce, Assistant to the Dean.....	DG50	730
(See Economics.....	EG50	730)
(Total salary		1 460)
4. Freda F. Walker, Chief Clerk (Exempt).....	D	1 800
5. Marie E. Cavanaugh, Stenographer (C. S.).....		1 375
6. Ferne Brown, Stenographer and Record Clerk (C. S.).....		912
Sub-total, Salaries.....		(10 303)
7. Wages.....	H	500
Total, Administration.....		\$ 10 803

Business Organization and Operation

1. H. T. Scovill, Professor of Accountancy and Head of Department.....	A	\$ 5 980
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	4 775
5. P. D. Converse, Professor of Business Organization and Operation	A	4 350
6. A. C. Littleton, Professor of Accountancy.....	AG75	3 262
(See Bureau of Business Research.....	DG25	1 088)
(Total salary		4 350)
7. C. F. Schlatter, Professor of Accountancy.....	AG75	3 306
(See Administration.....	DG25	1 044)
(Total salary		4 350)
8. A. G. Anderson, Professor of Business Organization and Operation.....	A	4 350
9. E. R. Dillavou, Associate Professor of Business Law....	AG87	3 062
(See Public Utilities and Transportation.....	AG13	438)
(Total salary		3 500)
10. Mrs. Alta G. Saunders, Associate Professor of Business English.....	A	3 330
11. E. L. Theiss, Associate Professor of Accountancy.....	B	3 713
12. H. H. Baily, Assistant Professor of Accountancy.....	B	3 160
13. W. E. Karrenbrock, Associate in Accountancy.....	E	1 970
14. R. P. Hackett, Associate in Accountancy.....	E	1 800
15. H. L. Newcomer, Instructor in Accountancy.....	E	1 800
16. C. C. Curtis, Instructor in Business Law.....	E	2 140
17. M. J. Mandeville, Instructor in Business Organization and Operation.....	E	1 970
18. P. M. Green, Instructor in Accountancy.....	E	1 630

		Salary
19.	W. F. Frese, Instructor in Accountancy.....	E I 630
20.	P. C. Roberts, Instructor in Business Law.....	E I 630
21.	G. E. Lukas, Instructor in Accountancy.....	E I 375
22.	H. W. Huegy, Assistant in Business Organization and Operation.....	Sem. I F 815
22a.	_____, Assistant in Business Organization and Operation.....	Sem. II F 815
23.	F. M. Jones, Assistant in Business Organization and Operation.....	Sem. I FG75 529
23a.	_____, Assistant in Business Organization and Operation.....	Sem. II FG75 528
24.	M. F. Heslip, Assistant in Business Organization and Operation.....	Sem. I FG75 529
24a.	_____, Assistant in Business Organization and Operation.....	Sem. II FG75 528
25.	R. M. Asher, Assistant in Business Law.....	Sem. I FG50 380
25a.	_____, Assistant in Business Law.....	Sem. II FG50 380
26.	C. A. Moyer, Assistant in Accountancy.....	Sem. I FG50 285
26a.	_____, Assistant in Accountancy.....	Sem. II FG50 285
27.	J. W. McMahan, Assistant in Accountancy.....	Sem. I FG50 285
27a.	_____, Assistant in Accountancy.....	Sem. II FG50 285
28.	C. M. Whitlo, Assistant in Business Organization and Operation.....	Sem. I FG50 333
28a.	_____, Assistant in Business Organization and Operation.....	Sem. II FG50 332
29.	_____, Assistant in Accountancy.....	Sem. I FG25 143
29a.	_____, Assistant in Accountancy.....	Sem. II FG25 142
30.	Mrs. Dorothy Barnes Borth, Stenographer (C. S.).....	I 120
<i>Total, Business Organization and Operation.....</i>		\$ 68 087

Economics

1.	E. L. Bogart, Professor and Head of Department.....	A \$ 6 400
2.	David Kinley, Professor, <i>Emeritus</i> (Salary under President's Office)	.....
3.	M. H. Robinson, Professor, <i>Emeritus</i>	2 523
4.	Simon Litman, Professor.....	A 4 775
5.	N. A. Weston, Professor.....	A 5 560
6.	M. H. Hunter, Professor.....	A 4 775
7.	F. E. Lee, Professor.....	A 5 140
8.	Ivan Wright, Professor.....	A 4 350
9.	Edward Berman, Associate Professor.....	B 3 288
10.	P. H. Brown, Assistant Professor.....	B 3 075
11.	M. J. Wasserman, Assistant Professor.....	B 3 075
12.	F. G. Dickinson, Assistant Professor.....	B 2 863
13.	D. H. Hoover, Associate.....	B 2 225
14.	A. T. Helbing, Associate.....	B 2 650
15.	R. H. Lounsbury, Associate.....	E 2 438
16.	G. W. Sanford, Assistant.....	Sem. I F 688
16a.	_____, Assistant.....	Sem. II F 687
17.	P. M. Van Arsdell, Assistant.....	Sem. I F 645
17a.	_____, Assistant.....	Sem. II F 645
18.	P. E. Alyea, Assistant.....	Sem. I F 760
19.	H. K. Allen, Assistant.....	Sem. I F 645
19a.	_____, Assistant.....	Sem. II F 645
20.	H. G. Brainard, Assistant.....	Sem. I FG50 333
20a.	_____, Assistant.....	Sem. II FG50 332

	Salary
21. T. W. Bruce, Assistant.....	EG50
(See Administration.....	FG50
(Total salary	I 460)
22. W. R. Curtis, Assistant.....	Sem. I FG50
22a. _____, Assistant.....	Sem. II FG50
23. M. C. Gay, Assistant.....	Sem. I FG50
23a. _____, Assistant.....	Sem. II FG50
24. H. W. Heckman, Assistant.....	Sem. I FG50
24a. _____, Assistant.....	Sem. II FG50
25. L. J. Long, Assistant.....	Sem. I FG50
25a. _____, Assistant.....	Sem. II FG50
26. C. C. Stalnaker, Assistant.....	Sem. I FG50
26a. _____, Assistant.....	Sem. II FG50
27. Elizabeth McBride, Stenographer (C. S.).....	I 222
<i>Total, Economics.....</i>	<i>\$ 63 794</i>

Public Utilities and Transportation

1. C. M. Thompson, McKinley Professor of the Economics of Public Utilities and Head of the Department.....	A	.....
Dean and Director of Bureau of Business Research... (Salary under W. B. McKinley Public Utility Eco- nomics Professorship Fund and Administration)	D	.....
2. E. R. Dillavou, Associate Professor of Business Law....	AG13	\$ 438
(See Business Organization and Operation.....	AG87	3 062)
(Total salary		3 500)
3. H. M. Gray, Assistant Professor of the Economics of Public Utilities.....	B	3 288
4. D. P. Locklin, Assistant Professor of Transportation....	B	3 075
5. B. N. Behling, Instructor in the Economics of Public Utilities	E	I 970
6. L. E. Fitzgerald, Assistant in Transportation.....	Sem. I F	688
6a. _____, Assistant in Transportation.....	Sem. II F	688
7. V. D. Cover, Assistant in Transportation.....	Sem. I FG50	357
7a. _____, Assistant in Transportation.....	Sem. II FG50	356
<i>Total, Public Utilities and Transportation.....</i>		<i>\$ 10 860</i>

Bureau of Business Research

1. C. M. Thompson, Director.....	D	.....
(Salary under Administration)		
2. A. C. Littleton, Assistant Director.....	DG25	I 088
(See Business Organization and Operation.....	AG75	3 262)
(Total salary		4 350)
3. A. H. Winakor, Statistician.....	DG50	I 219
(See Bureau of Institutional Research.....	DG50	I 219)
(Total salary		2 438)
4. Mrs. Hilda R. Stice, Assistant.....	D	I 222
5. Florence L. White, Assistant.....	EG50	760
6. R. C. Parmelee, Assistant.....	EG25	380
7. C. F. Dunham, Assistant.....	EG50	760
<i>Sub-total, Salaries</i>		<i>(5 429)</i>
8. Wages.....	H	200
<i>Total, Bureau of Business Research.....</i>		<i>\$ 5 629</i>

COLLEGE OF EDUCATION

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$ 14 218	\$1 900	\$ 16 118
Education.....	38 868	250	39 118
Supervision and High School Instruction.....	35 865	2 370	38 235
Smith-Hughes:			
Agricultural Education.....	6 325	350	6 675
Home Economics Education.....	6 930	50	6 980
Industrial Education.....	10 673	1 440	12 113
Total, Smith-Hughes.....	(23 928)	(1 840)	(25 768)
Sub-total.....	112 879	6 360	119 239
Bureau of Educational Research.....	6 311	375	6 686
<i>Total</i>	<u>\$119 190</u>	<u>\$6 735</u>	<u>\$125 925</u>

Administration

	Salary
1. T. E. Benner, Dean.....	B
Professor of Education.....	A \$ 7 660
2. L. W. Williams, Instructor and Secretary of Appointments Committee.....	D 2 820
3. Lillian Hart, Secretary to Dean (Exempt).....	DG90 1 616
(See Industrial Education.....	.....
(From Summer Session.....	DG10 269)
(Total salary.....	1 885)
4. _____, Stenographer for Appointments Committee (C. S.).....	I 222
Sub-total, Salaries.....	(13 318)
5. Wages.....	H 900
<i>Total, Administration</i>	<u>\$ 14 218</u>

Education

1. E. H. Cameron, Professor of Educational Psychology....	A \$ 5 980
2. W. S. Monroe, Professor.....	A
(Salary under Bureau of Educational Research)	
3. J. A. Clement, Professor of Secondary Education.....	A 4 350
4. R. F. Seybolt, Professor of the History of Education....	A 4 775
5. C. W. Odell, Associate Professor.....	A 3 288
6. C. R. Griffith, Associate Professor of Educational Psychology.....	D 4 563
(See also Bureau of Institutional Research)	
7. O. F. Weber, Associate Professor.....	A 3 075
8. Mrs. Nell C. B. Johnston, Assistant Professor.....	B 2 650
9. E. W. Dolch, Assistant Professor.....	B 2 395
10. G. W. Reagan, Assistant Professor.....	B 2 650
11. R. B. Browne, Instructor.....	EG25 442
(See Liberal Arts and Sciences.....	2 208)
(Total salary.....	2 650)
12. E. F. Potthoff, Assistant Professor.....	B 2 650
13. W. W. Peters, Instructor.....	E 1 800
Sub-total, Salaries	(38 618)
14. Wages.....	H 250
<i>Total, Education</i>	<u>\$ 38 868</u>

Supervision and High School Instruction

1. C. W. Sanford, Principal and Associate.....	D \$ 2 650
--	------------

	Salary
2. C. C. Gullette, Assistant Professor.....	DG50
(See Romance Languages.....	DG50
(Total salary	2 820)
3. R. T. Gregg, Assistant.....	EG75
(See Industrial Education.....	EG25
(Total salary	1 800)
4. R. M. Holmes, Instructor.....	EG75
(See School of Music.....	EG25
(Total salary	578)
5. J. R. Byerley, Teacher.....	E
6. Liesette J. McHarry, Instructor in Education and Head of Department of English.....	E
7. Margaret Rosenthal, Teacher.....	E
8. _____, Teacher	E
9. W. E. Harnish, Instructor in Education and Head of Department of Science.....	E
10. Helen Taylor, Teacher.....	E
11. Marie Boysen, Teacher.....	E
12. W. Habberton, Teacher.....	E
13. Pauline Changnon, Teacher.....	E
14. Mrs. Frances D. Wilson, Teacher.....	E
15. Mata Smith, Teacher.....	E
16. Mrs. Mabel Rea Hagan, Teacher.....	E
17. Evalene Kramer, Librarian (C. S.).....	E
18. Velma J. Kitchell, Instructor.....	EG50
(See School of Music.....	EG50
(Total salary	900)
19. Louise Zilly, Teacher.....	EG60
20. Elinor Thompson, Stenographer and Clerk (C. S.).....	D
21. _____, Teacher	EG25
22. _____, Teacher	EG25
23. _____, Teacher	EG25
24. _____, Teacher	EG25
25. _____, Teacher	EG66
26. _____, Teacher	EG50
27. _____, Teacher	E
Sub-total, Salaries	(35 665)
28. Wages.....	H 200
Total, Supervision and High School Instruction.....	\$ 35 865

Agricultural Education

1. A. W. Nolan, Associate Professor.....	A	\$ 3 925
2. H. J. Rucker, Instructor.....	DG75	I 200
(Paid by Board of Education at St. Joseph.....	DG25	I 187 50)
(Total salary		2 387 50)
3. Melvin Henderson, Assistant.....	DG75	I 200
(Paid by Board of Education at Tolono.....	DG25	I 300)
(Total salary		2 500)
Total, Agricultural Education.....		\$ 6 325

Home Economics Education

1. Anna Belle Robinson, Associate.....	D	\$ 2 395
2. Elizabeth Todd, Associate.....	D	2 395
3. Florence King, Associate.....	D	2 140
Total, Home Economics Education.....		\$ 6 930

Industrial Education		Salary
1. A. B. Mays, Professor.....	A	\$ 4 138
2. A. F. Dodge, Assistant Professor (On leave with $\frac{1}{2}$ pay for 1933-34).....	B	3 500
3. William T. Bawden, Instructor (Salary paid from unused portion of salary of A. F. Dodge on leave and not included in total).....	D	(1 750)
4. H. H. Braucher, Associate.....	EG25	2 650
5. R. T. Gregg, Assistant..... (See Supervision and High School Instruction..... (Total salary).....	EG75	385 I 415) I 800)
<i>Total, Industrial Education</i>		\$ 10 673

Bureau of Educational Research		Salary
1. W. S. Monroe, Professor.....	A	....
Director.....	D	\$ 5 140
2. Neva Covey, Clerk (C.S.).....		I 171
<i>Total, Bureau of Educational Research</i>		\$ 6 311

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION**

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$ 15 810	\$ 2 300	\$ 18 110
Ceramic Engineering.....	19 763	2 400	22 163
Civil Engineering.....	53 365	2 200	55 565
Electrical Engineering.....	45 384	2 200	47 584
General Engineering Drawing.....	27 420	600	28 020
Mechanical Engineering.....	93 937	4 590	98 527
Mining Engineering.....	12 610	1 000	13 610
Physics.....	68 393	4 200	72 593
Railway Engineering.....	17 160	600	17 760
Theoretical and Applied Mechanics.....	47 535	2 000	49 535
<i>Total, College</i>	(401 377)	(22 090)	(423 467)
Engineering Experiment Station.....	53 969	9 700	63 669
Coal Mines Investigation.....	3 160	650	3 810
<i>Total, Station</i>	(57 129)	(10 350)	(67 479)
<i>Grand Total</i>	<u>\$458 506</u>	<u>\$32 440</u>	<u>\$490 946</u>

Expendable Gift Funds

Chemical Engineering:			
Solubility of Boiler Waters.....	\$ 1 750	\$ 500	\$ 2 250
Stack Gases.....	3 500	500	4 000
Scale Studies.....	1 750	500	2 250
Mechanical Engineering:			
Heating and Ventilating.....	3 075	1 500	4 575
Warm Air Furnace Research.....	3 315	300	3 615
Physics:			
Sound Absorption of Materials.....	750	250	1 000
Theoretical and Applied Mechanics:			
Rails Investigation.....	30 000 ¹	5 000	35 000
Estimated Additional (New funds and renewals of current funds).....	10 000 ¹	5 000	15 000
<i>Total, Expendable Gift Funds</i>	<u>\$54 140</u>	<u>\$13 550</u>	<u>\$67 690</u>

¹Includes estimated wages.

Administration

	<i>Salary</i>
1. _____, Dean of the College of Engineering and Director of the Engineering Experiment Station....	A \$ 7 240
2a. A. C. Willard, Acting Dean of the College of Engineering and Acting Director of the Engineering Experiment Station.....	D
(Salary under Mechanical Engineering)	
2. H. H. Jordan, Assistant Dean of the College of Engineering.....	DG20 1 280
(See General Engineering Drawing.....	AG80 4 700) 5 980)
(Total salary	
3. Marie Huber, Assistant to the Dean (Exempt).....	D 2 140
4. Lucile Small, Stenographer (C. S.).....	I 120
5. Florence Fair, Stenographer (C. S.).....	DG50 570 EG50 475) I 045)
(See Mining Engineering.....	
(Total salary	
6. Hertha Bowman, Stenographer (C. S.).....	I 222
7. Mildred F. Houston, Stenographer (C. S.).....	I 018
8. Elsie M. Briney, Stenographer (C. S.).....	I 120
<i>Sub-total, Salaries.....</i>	<i>(15 710)</i>
9. Wages.....	H 100 \$ 15 810
<i>Total, Administration.....</i>	

Ceramic Engineering

1. C. W. Parmelee, Professor of Ceramic Engineering and Head of the Department.....	A \$ 5 560
2. R. K. Hursh, Professor.....	A 3 925
3. A. I. Andrews, Professor.....	A 4 180
4. C. L. Thompson, Instructor.....	E 2 225
5. W. B. McDevitt, Assistant Laboratory Demonstrator.....	D 1 800
6. J. H. Cain, Laboratory Attendant (C. S.).....	G50 855
7. Vannie L. Sheiry, Clerk and Stenographer (C. S.).....	I 018 <i>(19 563)</i>
<i>Sub-total, Salaries</i>	
8. Wages.....	H 200 \$ 19 763
<i>Total, Ceramic Engineering.....</i>	

Civil Engineering

1. W. C. Huntington, Professor of Civil Engineering and Head of the Department.....	A \$ 6 400
2. H. Cross, Professor of Structural Engineering.....	A 4 350
3. H. E. Babbitt, Professor of Sanitary Engineering.....	A 4 350
4. J. S. Crandell, Professor of Highway Engineering.....	A 4 350
5. G. W. Pickels, Professor.....	A 3 670
6. C. C. Wiley, Associate Professor of Highway Engineering	A 3 160
7. T. C. Shedd, Associate Professor of Structural Engineering.....	A 3 330
8. J. J. Doland, Associate Professor.....	A 3 500
9. J. Vawter, Associate Professor.....	A 3 245
10. W. H. Rayner, Assistant Professor.....	D 2 905
11. E. E. Bauer, Assistant Professor.....	B 2 650
12. F. W. Stubbs, Assistant Professor.....	B 2 905
13. G. H. Dell, Associate.....	D 2 565
14. W. A. Oliver, Associate.....	D 2 310
15. K. C. Tippy, Instructor.....	E 1 715
16. L. Louise Gibson, Secretary (C. S.).....	I 460 <i>(52 865)</i>
<i>Sub-total, Salaries</i>	
17. Wages.....	H 500 \$ 53 365
<i>Total, Civil Engineering.....</i>	

Electrical Engineering

	<i>Salary</i>
1. E. B. Paine, Professor of Electrical Engineering and Head of the Department.....	A \$ 5 980
2. M. Brooks, Professor, <i>Emeritus</i>	1 800
3. E. H. Waldo, Associate Professor.....	A 3 075
4. A. R. Knight, Associate Professor.....	A 3 075
5. E. A. Reid, Associate Professor.....	A 3 330
6. H. A. Brown, Assistant Professor.....	A 3 500
7. H. J. Reich, Assistant Professor.....	D 3 160
8. C. A. Keener, Assistant Professor.....	D 2 905
9. J. O. Krahenbuehl, Assistant Professor.....	D 2 905
10. M. A. Faucett, Associate.....	D 2 480
11. C. E. Skroder, Associate.....	D 2 480
12. L. B. Archer, Associate.....	D 2 480
13. L. L. Smith, Instructor.....	E 1 970
14. H. N. Hayward, Instructor.....	I 970
15. G. H. Powers, Mechanician (C. S.).....	I 630
16. Marcia Hopperstad, Clerk and Stenographer (C. S.).....	I 171
17. W. S. Goodspeed, Mechanician, <i>Retired</i>	973
<i>Sub-total, Salaries</i>	(44 884)
18. Wages.....	H 500
<i>Total, Electrical Engineering</i>	\$ 45 384

General Engineering Drawing

1. H. H. Jordan, Professor of General Engineering Drawing and Head of the Department..... (See Engineering College Administration.....) (Total salary	AG80 \$ 4 700 DG20 1 280) 5 980)
2. R. P. Hoelscher, Professor.....	A 3 925
3. F. M. Porter, Assistant Professor.....	B 2 905
4. C. H. Springer, Assistant Professor.....	B 2 650
5. R. S. Crossman, Associate.....	D 2 310
6. A. Jorgensen, Associate.....	D 2 395
7. S. G. Hall, Associate.....	D 2 395
8. L. D. Walker, Instructor.....	E 2 140
9. P. E. Nielsen, Instructor.....	E 1 885
10. J. T. Lendum, Instructor.....	E 1 715
<i>Sub-total, Salaries</i>	(27 020)
11. Wages.....	H 400
<i>Total, General Engineering Drawing</i>	\$ 27 420

Mechanical Engineering

1. A. C. Willard, Professor of Heating and Ventilation and Head of the Department of Mechanical Engineering (See Engineering College Administration and Engineering Experiment Station)	A \$ 7 660
2. O. A. Leutwiler, Professor of Mechanical Engineering Design	A 5 560
3. J. A. Polson, Professor of Steam Engineering.....	A 4 775
4. C. H. Casberg, Professor.....	A 4 775
5. C. W. Ham, Professor of Machine Design.....	A 4 435
6. H. J. Macintire, Professor of Refrigeration.....	A 3 755
7. W. H. Severns, Professor.....	A 3 755
8. J. A. Goff, Associate Professor of Thermodynamics.....	A 3 925
9. M. R. Riddell, Associate Professor of Aeronautical Engineering.....	A
Assistant to the Director of the Engineering Experiment Station.....	B
(Salary under Engineering Experiment Station)	B

	Salary
10. W. N. Espy, Assistant Professor.....	D 2 990
11. P. E. Mohn, Assistant Professor.....	D 2 650
12. P. E. Henwood, Associate in Machine Design.....	D 2 480
13. F. H. Thomas, Assistant Professor.....	D 2 650
14. E. T. Lanham, Associate, <i>Emeritus</i>	I 389
15. B. R. Hall, Associate.....	B 2 140
16. J. F. Wooddell, Associate.....	D 2 650
17. J. C. Reed, Associate.....	D 1 970
18. D. G. Ryan, Associate.....	D 2 140
19. E. E. Ambrosius, Associate.....	D 1 970
20. C. E. Schubert, Associate.....	D 2 225
21. P. H. Black, Instructor.....	E 1 970
22. R. F. Larson, Instructor.....	E 2 055
23. J. R. Fellows, Instructor.....	E 1 800
24. C. J. Starr, Instructor.....	D 2 225
25. A. D. Wright, Instructor.....	D 1 970
26. C. E. Derrough, Assistant.....	D 2 055
27. E. B. Corbin, Mechanician in the Shop Laboratories (C. S.)	I 800
28. G. J. Oehmke, Mechanician in the Mechanical Engineering Laboratory (C. S.).....	I 800
29. M. W. Hoag, Mechanician in the Mechanical Engineering Laboratory (C. S.).....	I 800
30. C. G. Bradley, Mechanician in the Mechanical Engineering Laboratory (C. S.).....	I 800
31. T. E. Parsons, Assistant Mechanician in the Shop Laboratories (C. S.).....	I 375
32. M. B. Singer, Assistant Mechanician in the Shop Laboratories (C. S.).....	I 375
33. W. C. Clark, Assistant Mechanician in the Shop Laboratories (C. S.).....	E I 163
34. I. E. Douglas, Tool-room Attendant in the Mechanical Engineering Laboratory (C. S.).....	I 205
35. C. D. Floyd, Tool-room Attendant in the Machine Laboratory (C. S.).....	I 120
36. J. H. Huffer, Tool-room Attendant in the Pattern Laboratory (C. S.).....	E I 035
37. Mrs. Beulah Dent, Secretary (S. C.).....	I 715
38. Mrs. Irene Glotfelty, Clerk and Stenographer (C. S.).....	G50 570 <i>Sub-total, Salaries</i>
39. Wages.....	H (92 727) I 210
<i>Total, Mechanical Engineering</i>	<hr/> \$ 93 937

Mining Engineering

1. A. C. Callen, Professor of Mining Engineering and Head of the Department.....	A \$ 5 980
2. D. R. Mitchell, Assistant Professor.....	D 2 905
3. H. P. Nicholson, Instructor.....	E 2 395
4. H. J. VanDerbeeck, Mechanician (C. S.).....	DG50 855
5. Florence L. Fair, Clerk and Stenographer (C. S.)..... (See Administration.....)	EG50 475 DG50 570 I 045
<i>Total salary</i>	<hr/> \$ 12 610

Physics

1. F. W. Loomis, Professor of Physics and Head of the 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

[July 10]

		Salary
4.	F. R. Watson, Professor of Experimental Physics.....	A 5 146
5.	J. Kunz, Professor of Mathematical Physics.....	A 4 605
6.	W. F. Schulz, Associate Professor.....	A 3 100
7.	E. H. Williams, Associate Professor of Experimental Physics.....	A 3 330
8.	R. F. Paton, Associate Professor (On leave with $\frac{1}{2}$ pay for 1933-34).....	A 3 500
9.	J. H. Bartlett, Jr., Assistant Professor of Theoretical Physics.....	B 2 905
10.	P. G. Kruger, Assistant Professor.....	B 2 650
11.	W. H. Sanders, Associate..... (Paid from unused portion of salary of R. F. Paton, absent on leave, and not included in total..... (Total salary	D 645 I 750) 2 395)
12.	H. M. Mott-Smith, Associate.....	D 2 395
13.	G. M. Almy, Associate.....	D 2 480
14.	C. N. Challacombe, Assistant.....	EG50 665
15.	W. E. Shoupp, Assistant.....	EG50 665
16.	M. P. Rassweiler, Assistant.....	EG50 665
17.	S. G. Weissberg, Assistant.....	EG50 665
18.	T. F. Watson, Assistant.....	EG75 993
19.	R. K. Cook, Assistant.....	EG50 665
20.	W. H. Brandt, Assistant.....	EG50 665
21.	C. G. Dunn, Assistant.....	EG50 665
22.	F. S. Cooper, Assistant.....	EG50 665
23.	G. R. Irwin, Assistant.....	EG50 665
24.	J. A. Kies, Assistant.....	EG50 665
25.	R. B. Horsfall, Jr., Assistant.....	EG50 665
26.	P. Kusch, Assistant.....	EG50 665
27.	H. S. Pattin, Assistant.....	EG50 665
28.	R. O. Burns, Assistant.....	EG50 665
29.	G. D. Kinzer, Assistant.....	EG25 333
30.	B. T. Darling, Assistant.....	EG25 333
31.	G. K. Green, Assistant.....	EG25 333
32.	H. A. Leedy, Assistant.....	EG25 333
33.	E. W. Kammer, Assistant.....	EG25 333
34.	A. H. Colbey, Glassblower.....	D I 885
35.	C. W. Fieg, Mechanician (C. S.).....	I 715
36.	W. C. Deem, Assistant Mechanician (C. S.).....	I 545
37.	D. Smith, Assistant Mechanician (C. S.).....	I 400
38.	H. T. Wyninger, Storekeeper and Lecture Attendant (C. S.).....	I 545
39.	Della M. Rogers, Secretary (C. S.)..... Sub-total, Salaries	I 460 (66 928)
40.	Wages.....	H I 465

Railway Engineering

1. E. C. Schmidt, Professor of Railway Engineering and Head of the Department.....	A	\$ 5	560
2. E. E. King, Professor of Railway Civil Engineering.....	A	4	180
3. J. K. Tuthill, Associate Professor of Railway Electrical Engineering.....	A	3	330
4. H. J. Schrader, Associate in Railway Mechanical Engineering.....	D	2	565
5. H. R. Higgins, Mechanician (C. S.).....	DG50		855
6. Mollie Faullin Brown, Clerk and Stenographer (C. S.)..	DG50		570
<i>Sub-total, Salaries</i>			(17 060)
7. Wages.....	H		100

Total Railway Engineering.....

\$ 17 160

Theoretical and Applied Mechanics

	<i>Salary</i>
1. M. L. Enger, Professor of Mechanics and Hydraulics and Head of the Department of Theoretical and Applied Mechanics.....	A \$ 6 400
2. A. N. Talbot, Professor of Municipal and Sanitary Engineering, <i>Emeritus</i>	3 000
3. F. B. Seely, Professor.....	A 5 140
4. H. M. Westergaard, Professor.....	A 4 350
5. N. E. Ensign, Associate Professor.....	A 3 500
6. W. J. Putnam, Associate Professor.....	A 3 500
7. J. O. Draffin, Associate Professor.....	A 3 330
8. V. R. Fleming, Assistant Professor.....	B 3 160
9. W. L. Schwalbe, Assistant Professor.....	D 2 480
10. W. M. Lansford, Associate.....	D 2 055
11. W. L. Collins, Instructor.....	E 1 970
12. E. W. Suppiger, Instructor.....	E 1 970
13. T. J. Dolan, Instructor.....	E 1 885
14. R. Pergande, Mechanician (C. S.).....	I 800
15. A. J. Nickerson, Assistant and Storekeeper (C. S.).....	I 375
16. Anne Cohen Newmark, Clerk and Stenographer (C. S.)..	I 120
<i>Sub-total, Salaries</i>	<i>(47 035)</i>
17. Wages.....	H 500
<i>Total, Theoretical and Applied Mechanics</i>	<i>\$ 47 535</i>

Engineering Experiment Station

1. _____, Dean of College of Engineering and Director of Engineering Experiment Station.....	A (Salary under College Administration)
1a. A. C. Willard, Acting Dean of the College of Engineering and Acting Director of the Engineering Experiment Station.....	..... (Salary under Mechanical Engineering)
2. M. S. Ketchum, Research Professor of Civil Engineering (Paid from Item 1, Engineering College Administration)	\$ 7 000
3. D. B. Keyes, Professor of Chemical Engineering in the Department of Chemistry.....	A 2 780
(See Department of Chemistry).....	2 780)
(Total salary	5 560)
4. H. F. Moore, Research Professor of Engineering Materials	A 6 820
5. W. M. Wilson, Research Professor of Structural Engineering.....	A 5 392
6. A. P. Kratz, Research Professor of Mechanical Engineering.....	A 4 805
(Paid from Warm Air Furnace Research Funds.....	665)
(Total salary	5 560)
7. E. G. Young, Research Professor of Railway Mechanical Engineering	A 3 670
8. J. T. Tykociner, Research Professor of Electrical Engineering.....	A 4 350
9. F. E. Richart, Research Professor of Engineering Materials.....	A 4 605
10. M. R. Riddell, Associate Professor of Aeronautical Engineering.....	A
Assistant to the Director.....	B 3 500
11. R. L. Brown, Research Associate in Theoretical and Applied Mechanics	D 2 310
12. S. Swann, Jr., Research Assistant Professor of Chemical Engineering.....	D 2 395
13. A. E. Hershey, Research Associate in Mechanical Engineering.....	D 2 395

14. E. L. Broderick, Research Assistant in Mechanical Engineering	D	Salary 1 800
15. A. E. Badger, Research Assistant in Ceramic Engineering	D	2 140
16. W. T. Pope, Mechanician for research work in Civil Engineering (C. S.)		1 800
17. E. F. Heater, Research Assistant.....	D	2 055
18. Dorsie R. Baize, Stenographer (C. S.)..... (See Chemistry.....)	DG10	112
(Total salary	DG90	957)
<i>Sub-total, Salaries</i>		1 060)
19. Wages.....	H	(51 019) 2 950
<i>Total, Engineering Experiment Station.....</i>		\$ 53 969

Special Cooperative Funds

Rails Investigation

1. H. R. Thomas, Special Research Professor of Engineering Materials (Until further notice).....	F	\$ 4 605
2. N. H. Roy, Special Research Assistant Professor of Engineering Materials (Until further notice).....	F	3 160
3. N. J. Alleman, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 650
4. R. E. Cramer, Special Research Assistant in Engineering Materials (Until further notice).....	F	3 160
5. J. L. Biseli, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 400
6. B. B. Betty, Special Research Assistant in Engineering Materials (Until further notice).....	F	2 310

Scale Studies

1. F. G. Straub, Special Research Assistant Professor of Chemical Engineering (Until further notice).....	FG50	1 750
---	------	-------

Solubility of Boiler Waters

1. F. G. Straub, Special Research Assistant Professor of Chemical Engineering (Until further notice).....	FG50	1 750
---	------	-------

Stack Gases

1. H. F. Johnstone, Special Research Assistant Professor of Chemical Engineering (Until further notice)....	F	3 500
---	---	-------

Heating and Ventilating

1. M. K. Fahnestock, Special Research Assistant Professor of Mechanical Engineering (Until further notice)...	F	3 075
---	---	-------

Warm Air Furnace Research

1. S. Konzo, Special Research Associate in Mechanical Engineering (Until further notice).....	F	2 650
2. A. P. Kratz, Research Professor of Mechanical Engineering..... (From Engineering Experiment Station.....)	A	665
(Total salary		4 895)
		5 560)

Sound Absorption of Materials

1. K. C. Morrical, Special Research Assistant in Physics... EG50		750
--	--	-----

<i>Total, Special Cooperative Funds.....</i>		\$ 32 425
--	--	-----------

Cooperative Mines Investigation

1. C. M. Smith, Research Assistant Professor of Mining Engineering	D	\$ 3 160
--	---	----------

**COLLEGE OF AGRICULTURE AND AGRICULTURAL
EXPERIMENT STATION**

Summary

<i>College</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 9 735	\$ 2 175	\$ 11 910
Agricultural Economics.....	14 290	265	14 555 ¹
Agricultural Engineering.....	11 305	865	12 170
Agricultural College Extension.....	15 817	2 050	17 867
Agronomy.....	24 908	1 706	26 614
Animal Husbandry.....	40 759	20 190	60 949
Dairy Husbandry.....	34 272	15 165	49 437
Home Economics.....	42 761	4 540	47 301
Horticulture.....	53 311	10 735	64 046
<i>Total</i>	(247 158)	(57 691)	(304 849)
<i>Organized Activities relating to College (self-supporting):</i>			
Dairy Creamery.....	16 953	54 047	71 000
Home Economics Cafeteria.....	2 235	2 898	5 133
<i>Total</i>	(19 188)	(56 945)	(76 133)
<i>Total, College</i>	<u>266 346</u>	<u>114 636</u>	<u>380 982</u>
<i>Station</i>			
Administration.....	13 547	3 950	17 497
Agricultural Economics.....	26 201	3 830	30 031 ¹
Agricultural Engineering.....	10 358	1 175	11 533
Agronomy.....	96 450	23 865	120 315
Agronomy, Soil Survey Reports, Printing.....		5 500	5 500
Animal Husbandry.....	77 753	39 155	116 908
Dairy Husbandry.....	34 355	11 005	45 360
Horticulture.....	46 188	11 010	57 198
<i>Total</i>	(304 852)	(99 490)	(404 342)
U. S. Purnell fund.....	36 029 ²	23 971	60 000 ³
Cook County Experiment Station.....	7 180	3 720	10 900
<i>Total</i>	(43 209)	(27 691)	(70 900)
<i>Total, Station</i>	<u>348 061</u>	<u>127 181</u>	<u>475 242</u>
<i>Extension</i>			
Smith-Lever Fund.....	169 553 ²	50 756	220 309 ³
Capper-Ketcham Fund.....	33 912 ²	4 549	38 461 ³
Additional Cooperative Fund.....	29 225 ²	1 775	31 000 ³
<i>Total</i>	(232 690)	(57 080)	(289 770)
Extension Revolving Fund.....		5 000	5 000
<i>Total, Extension</i>	<u>232 690</u>	<u>62 080</u>	<u>294 770</u>
<i>Grand Total</i>	<u>\$847 097</u>	<u>\$303 897</u>	<u>\$1 150 994</u>

¹Includes additions on account of funds transferred from other departments.

²Unused balances may be transferred to expense and equipment by the Director.

³Subject to receipt of the entire amount from the U.S. Government.

Resources for Budget

	<i>University and Federal Funds</i>	<i>Estimated Income from Sales¹</i>
<i>College</i>		
Administration.....	\$ 11 910	
Agricultural Economics.....	14 555	
Agricultural Engineering.....	12 020	\$ 150
Agricultural College Extension.....	17 867	
Agronomy.....	26 614	
Animal Husbandry.....	51 699	9 250
Dairy Husbandry.....	31 864	17 573 ²
Home Economics.....	47 301	
Horticulture.....	48 046	16 000
<i>Total</i>	(261 876)	(42 973)
Organized Activities relating to College (self-supporting):		
Dairy Creamery.....		71 000
Home Economics Cafeteria.....		5 133
<i>Total</i>		(76 133)
<i>Total, College</i>	<u>261 876</u>	<u>119 106</u>
<i>Station</i>		
Administration.....	17 497	
Agricultural Economics.....	30 031	
Agricultural Engineering.....	11 383	150
Agronomy.....	114 815	5 500
Agronomy, Soil Survey Reports, Printing.....	5 500	
Animal Husbandry.....	94 158	22 750
Dairy Husbandry.....	31 287	14 073 ²
Horticulture.....	52 698	4 500
<i>Total</i>	(357 369)	(46 973)
U. S. Purnell fund.....	60 000	
Cook County Experiment Station.....	10 000	900
<i>Total</i>	(70 000)	(900)
<i>Total, Station</i>	<u>427 369</u>	<u>47 873</u>
<i>Extension</i>		
Smith-Lever Fund.....	220 309	
Capper-Ketcham Fund.....	38 461	
Additional Cooperative Fund.....	31 000	
<i>Total</i>	(289 770)	
Extension Revolving Fund.....		5 000
<i>Total, Extension</i>	<u>289 770</u>	<u>5 000</u>
<i>Grand Total</i>	<u><u>\$979 015</u></u>	<u><u>\$171 979</u></u>

Expendable Gift Funds

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Agronomy:			
Potash Effect on Crop Production.....	\$ 350 ³	\$ 50	\$ 400
Animal Husbandry:			
Dry Milk—American Dry Milk Institute.....	1 200	100	1 300
Dairy Husbandry:			
Dairy Husbandry Research Assistantship.....	750		750
Horticulture:			
Sweet Corn Investigations.....	2 250 ³	250	2 500
Estimated Additional Funds and Renewals of Cur- rent Funds.....	1 000 ³	500	1 500
<i>Total</i>	<u>\$5 550</u>	<u>\$900</u>	<u>\$6 450</u>

¹Expenditures may not exceed actual receipts if less than estimate.²Includes \$11,146 estimated surplus from the Creamery, divided equally between College and Station.³Estimated.

Explanation of Symbols in Titles

C = College; S = Station; E = Extension
C. S. = Civil Service

		Administration	Salary
1.	E. Davenport, Dean and Professor, <i>Emeritus</i>		\$ 3 900
2.	H. W. Mumford, Dean, College of Agriculture (C); Director, Agricultural Experiment Station (S); Director, Agricultural Extension Service (E); Professor of Animal Husbandry (C)..... (See Smith-Lever.....) (Total salary.....)	A	5 873 1 787) 7 660)
3.	G. L. Jordan, Assistant to the Dean of the College of Agriculture, and to the Director of the Agricultural Experiment Station and Extension Service (C S & E) (See Smith-Lever) (See Purnell) (Total salary.....)	D	969 968) 968) 2 905)
4.	D. E. Lindstrom, Associate in Rural Sociology (E & S). (See Smith-Lever) (See Purnell) (Total salary.....)	D	1 285) 1 195) 2 480)
5.	W. P. Flint, Entomologist with rank of Associate Professor (S).....	DG	950
6.	Anna C. Glover, Secretary of Agricultural Experiment Station, Manager of Publications (S) (Fed.)..... (See Purnell) (Total salary.....)	D	2 732 88) 2 820)
7.	F. J. Keilholz, Extension Editor (S & E) (Fed.)..... (See Smith-Lever.....) (Total salary.....)	D	218 3 282) 3 500)
8.	Mabel Deere, Editorial Assistant (C. S.) (S).....	D	1 630
9.	Margaret E. Shannon, Specialist in Office Organization and Management (Fed.) (S & E)..... (See Smith-Lever) (See Purnell) (Total salary.....)	D	..... 1 549) 421) 1 970)
10.	Catherine Davey, Secretary to Dean and Director (Exempt).....	D	1 630
11.	Bess Riggs, Chief Clerk (C. S.).....	D	1 630
12.	Lucy Coe, Stenographer (C. S.).....	D	1 069
13.	Jean Smith, Stenographer..... (See Purnell	D	1 120)
14.	_____, Stenographer (C. S.). <i>Sub-total, Salaries.....</i>	DG80	821 (21 422)
15.	Wages.....	H	1 860
<i>Total, Administration.....</i>			\$ 23 282¹

Agricultural Economics

1.	_____ Head of Department.....	D	\$ 6 000
2.	H. W. Mumford, Acting Head of Department..... (See Administration)		.....
3.	J. W. Lloyd, Professor of Olericulture (C), Chief, Fruit and Vegetable Marketing (S)..... (See Horticulture)		.....
4.	H. C. M. Case, Professor (C), Chief, Farm Management (S).....	B	4 988

¹Total, College \$9,735; total, Station \$13,547.

	Salary
5. C. L. Stewart, Associate Professor (C), Chief, Land Economics (S)	B 3 860
(See Purnell	I 199)
(Total salary.....	5 059)
6. R. C. Ashby, Associate Professor (C) and Associate Chief (S), Livestock Marketing.....	B 928
(See Purnell	2 785)
(Total salary.....	3 713)
7. R. R. Hudelson, Associate Professor (E), Associate Chief (S), Farm Management.....	B 960
(See Smith-Lever.....	2 753)
(Total salary.....	3 713)
8. R. H. Wilcox, Associate Professor (C) and Associate Chief (S), Farm Management.....	D 3 713
9. L. J. Norton, Assistant Professor (C), Assistant Chief (S), Agricultural Economics.....	B 2 950
(See Purnell	919)
(Total salary.....	3 869)
10. M. L. Mosher, Assistant Professor, Farm Management Extension (E)	BG50
(See Smith-Lever	2 013)
11. P. E. Johnston, Assistant Professor (C & E) and Assistant Chief (S), Farm Management.....	D 2 105
(See Smith-Lever	1 140)
(Total salary.....	3 245)
12. R. C. Ross, Assistant Professor (C) and Assistant Chief (S), Farm Management.....	D 2 006
(See Purnell	I 154)
(See Additional Federal Cooperative Funds)	
(Total salary.....	3 160)
13. —————, Associate, Grain Marketing (C & S).....	D 702
(See Purnell	2 458)
(Total salary.....	3 160)
14. —————, Associate, Dairy Marketing (C & S).....	D 363
(See Purnell	2 542)
(Total salary.....	2 905)
15. —————, Associate, Fruit and Vegetable Marketing (S).....	D
(See Purnell	2 140)
16. J. B. Andrews, Associate, Farm Management (S).....	F
(See Purnell	3 063)
(11 months from September 1, 1933)	
17. R. W. Bartlett, Instructor (C), First Assistant, Agricultural Economics (S).....	D I 960
(See Purnell	868)
(Total salary.....	2 828)
18. Leslie Wright, Assistant, Farm Management (S).....	D I 630
19. J. W. Reitz, Assistant, Farm Management (S & E).....	D
(See Additional Federal Cooperative Funds.....	730)
(See Purnell	730)
(Total salary.....	I 400)
20. E. L. Sauer, Assistant, Farm Management (S).....	D 666
(See Purnell	624)
(Total salary.....	I 200)
21. J. E. Wills, Assistant, Farm Management (S).....	DG75 624
(See Purnell	624)
(Total salary.....	I 248)
22. T. R. Hedges, Assistant, Farm Management (S).....	EG50 570

	Salary
23. E. L. McBride, Research Assistant, Agricultural Economics (S)	DG50
(See Purnell	684)
24. M. D. Harris, Assistant, Farm Management (S).....	EG50 570
25. _____, Research Assistant, Agricultural Economics (S)	DG25
(See Purnell	342)
26. Helen Sears, Stenographer and Clerk (C. S.).....	I 222
27. Catherine Goodman, Clerk (C. S.).....	I 171
28. Helen Goodrick, Stenographer (C. S.).....	.....
(See Purnell	I 120)
29. _____, Clerk (C. S.).....	967
30. Mrs. Helen Obando, Stenographer (C. S.).....	396
(See Purnell	571)
(Total salary.....	967)
<i>Sub-total, Salaries.....</i>	<i>(38 351)</i>
31. Wages.....	H 2 140
<i>Total, Agricultural Economics.....</i>	<i>\$ 40 491¹</i>

Agricultural Engineering

1. E. W. Lehmann, Professor and Chief (C & S), Head of Department.....	A \$ 4 988
2. R. I. Shawl, Assistant Professor (C), Assistant Chief (S).....	B 3 288
3. W. A. Foster, Assistant Professor of Rural Architecture (C), Assistant Chief (S).....	BG50 I 750
(See Architecture.....	BG50 I 750)
(Total salary.....	3 500)
4. A. L. Young, Associate (C & S).....	B 2 820
5. R. H. Reed, Instructor (C), First Assistant (S).....	D 2 395
6. R. C. Hay, Assistant (C & S).....	D I 120
7. E. G. Johnson, Extension Specialist (E).....	D 2 225)
(See Smith-Lever.....	I 222)
8. Suzanne K. Wheeler, Stenographer (C. S.).....	(17 583)
<i>Sub-total, Salaries.....</i>	<i>H 4 080</i>
9. Wages.....	.....
<i>Total, Agricultural Engineering.....</i>	<i>\$ 21 663²</i>

Agricultural College Extension

1. _____, Superintendent, Agricultural College Extension; Assistant Dean (C).....	D \$ 4 350
2. _____, Associate (C).....	D 2 480
3. _____, Secretary to Assistant Dean (C. S.).....	I 630
4. Mrs. Helen N. Pool, Stenographer (C. S.).....	I 018
5. F. H. Rankin, <i>Retired</i>	2 476
6. Mrs. Alice V. Hamilton, <i>Retired</i>	823
<i>Sub-total, Salaries.....</i>	<i>(12 777)</i>
7. Wages.....	H 3 040
<i>Total, Agricultural College Extension.....</i>	<i>\$ 15 817</i>

Agronomy

1. W. L. Burlison, Professor and Chief, Crop Production (C & S), 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)

¹Total, College \$14,290; total, Station \$26,201.²Total, College \$11,305; total, Station \$10,358.

3. L. H. Smith, Chief in charge of Publications of Soil Survey (S)	A	Salary 3 925
4. F. C. Bauer, Professor, Soil Fertility, and Chief, Soil Experiment Fields (S)	A	4 350
5. J. C. Hackleman, Professor and Chief, Crops Extension (E & S)	B	..... Salary under Smith-Lever.....
6. E. DeTurk, Professor and Chief, Soil Technology (C & S), In charge of Soil Analysis of Soil Survey	B	4 180)
7. R. S. Smith, Professor and Chief, Soil Physics and Soil Survey (C & S)	B	3 713
8. C. M. Woodworth, Professor and Chief, Plant Genetics (C & S)	B	4 350
9. O. H. Sears, Associate Professor and Associate Chief, Soil Biology (C & S)	B	3 925
10. J. J. Pieper, Associate Professor and Associate Chief, Crop Production (C & S)	B	3 500
11. G. H. Dungan, Associate Professor and Associate Chief, Crop Production (C & S)	B	3 500
12. B. Koehler, Associate Chief, Crop Pathology (S)	B	3 500
13. H. J. Snider, Assistant Chief, Soil Experiment Fields (S)	D	2 905
14. D. C. Wimer, Assistant Professor and Assistant Chief, Soil Physics (C & S)	B	2 863
15. E. A. Norton, Assistant Chief, Soil Survey (S)	B	2 990
16. C. M. Linsley, Assistant Professor, Soils Extension (E) (Salary from Smith-Lever)	B	2 990)
17. A. L. Lang, Assistant Chief, Soil Experiment Fields (S)	B	2 395
18. F. H. Crane, Assistant Professor, Soil Fertility (C & S)	B	2 480
19. R. S. Stauffer, Associate, Soil Physics and Soil Survey (C & S)	B	2 225
20. C. J. Badger, Associate, Soil Experiment Fields (S)	B	1 885
21. R. H. Bray, Associate, Soil Survey Analysis (S)	B	2 305
22. W. J. Mumm, Associate, Plant Breeding (C & S)	B	2 225
23. O. T. Bonnett, Associate, Plant Breeding (C & S)	B	2 055
24. L. B. Miller, Associate, Soil Experiment Fields (S)	B	1 970
25. D. C. Maxwell, First Assistant, Soil Survey (S)	D	2 055
26. H. Wascher, First Assistant, Soil Survey (S)	D	1 885
27. P. E. Johnson, Assistant, Soil Experiment Fields (S)	D	1 460
28. _____, Assistant, Soil Experiment Fields (S)	D	1 460
29. J. C. Anderson, First Assistant, Soil Fertility (S)	D	1 630
30. E. B. Earley, Assistant, Soil Fertility (S)	D	1 460
31. E. Winters, Jr., Assistant, Soil Physics and Soil Survey (S)	D	1 800
32. _____, Assistant, Soil Survey Analysis (S)	D	1 200
33. C. H. Farnham, Assistant, Soil Experiment Fields (S)	D	1 630
34. C. A. Van Doren, Assistant, Crop Production (C & S)	D	1 800
35. L. E. Allison, Assistant, Soil Biology (C & S)	D	1 460
36. G. D. Smith, Assistant, Soil Physics and Soil Survey (S)	D	1 545
37. Cecele E. Schlarman, Head Stenographer (C. S.)	I	1 630
38. Lulu B. Meyers, Senior Clerk (C. S.)	I	1 460
39. Virginia E. Lasher, Stenographer (C. S.)		912
40. Mrs. Vera M. Sherwood, Stenographer (C. S.)		967
41. Rosa M. Nickell, Stenographer (C. S.)		912
42. Mrs. Vida D. Davison, File Clerk (C. S.)	I	018
43. W. A. McIntire, Retired.....		310
Sub-total, Salaries.....		(94 634)
44. Wages.....	H	26 724
Total, Agronomy.....		\$121 358 ¹

¹Total, College, \$24,908; total, Station, \$96,450.

	Animal Husbandry	Salary
1.	H. P. Rusk, Professor and Chief, Cattle Husbandry (C & S), Head of Department.....	A \$ 5 980
2.	R. Graham, Professor and Chief, Animal Pathology & Hygiene (C S & E)	A 4 115 1 025) 5 140)
	(See Smith-Lever..... (Total salary.....	
3.	L. E. Card, Professor and Chief, Poultry Husbandry (C & S)	A 4 775
4.	J. L. Edmonds, Professor and Chief, Horse Husbandry (C & S)	A 4 350
5.	H. H. Mitchell, Professor and Chief, Animal Nutrition (C & S)	A 4 350
6.	W. E. Carroll, Professor and Chief, Swine Husbandry (C & S)	A 3 925 2 000
7.	H. S. Grindley, Professor, <i>Emeritus</i>	
8.	S. Bull, Associate Professor and Associate Chief, Meats (C & S)	B 2 617 1 308) 3 925)
	(See Purnell	
	(Total salary.....	
9.	E. T. Robbins, Associate Professor, Animal Husbandry Extension (E)	D 3 713)
	(See Smith-Lever.....	
10.	E. Roberts, Associate Professor and Associate Chief, Animal Genetics (C & S).....	B 3 713
11.	R. R. Snapp, Associate Professor and Associate Chief, Beef Cattle Husbandry (C & S).....	B 3 500
12.	W. G. Kammlade, Assistant Professor and Assistant Chief, Sheep Husbandry (C & S).....	D 3 288 2 820
13.	T. S. Hamilton, Associate, Animal Nutrition (C & S)....	D 2 650
14.	H. H. Alp, Extension Specialist, Poultry Husbandry (E) (See Smith-Lever)	D 2 650
15.	H. J. Sloan, Associate, Poultry Husbandry (C & S).....	D 2 650
16.	F. Thorp, Jr., Associate, Animal Pathology (S).....	D 2 650
17.	C. W. Crawford, Associate (C & S).....	D 2 438
18.	M. Helen Keith, First Assistant, Animal Nutrition (S)	D 1 800
	(Miss Keith will be granted two months leave without pay during July and August, 1934)	
19.	E. E. Slatter, Assistant, Animal Pathology (C & S).....	D 1 630
20.	F. Simpson, Assistant, Animal Nutrition (S).....	D 1 545
21.	W. M. Dawson, Assistant (S).....	D 1 460
22.	Jessie R. Beadles, Assistant, Animal Nutrition (S).....	E 1 092
23.	F. I. Nakamura, Assistant, Animal Nutrition (S).....	DG75 1 171
24.	W. P. Garrigus, Assistant, Animal Husbandry (S).....	DG50 798
25.	Viola M. Michael, First Assistant (S).....	DG50 817
26.	J. H. Quisenberry, Assistant, Animal Genetics (S).....	DG50 684
27.	Josephine Schmalhausen, Secretary (C & S) (C. S.)	I 630
28.	Mrs. Mary P. Sudduth, Stenographer (C. S.).....	I 290
29.	Mrs. Margaret Schrader, Senior Clerk (C. S.).....	I 273
30.	Lydia Hansen, Stenographer (C. S.)	I 120
31.	Mrs. Angela Roadstrum, Stenographer (C. S.)	I 120
32.	Mrs. Ethylene O. Campbell, Stenographer (C. S.)	I 069
33.	Edna Faye Sporleder, Stenographer (C. S.)	967
34.	W. J. Engle, <i>Retired</i>	860
35.	W. C. Jones, <i>Retired</i>	540
	<i>Sub-total, Salaries</i>	(74 037)
36.	Wages.....	H 44 475
	<i>Total, Animal Husbandry</i>	\$118 512 ¹

¹Total, College \$40,759; total, Station \$77,753.

*Restricted Gift Fund**American Dry Milk Institute, Inc.*

	<i>Salary</i>
1. B. W. Fairbanks, Assistant, Animal Nutrition (S).....	H (\$ 1 200)

Dairy Husbandry

1. H. A. Ruehe, Professor and Chief, Dairy Manufactures (C & S), Head of Department.....	A \$ 5 560
2. M. J. Prucha, Professor and Chief, Dairy Bacteriology (C & S).....	A 3 925
3. W. L. Gaines, Professor and Chief, Milk Production (C & S).....	A 3 500
4. W. J. Fraser, Professor, Dairy Farming (C).....	A 3 500
5. W. W. Yapp, Professor and Chief, Dairy Cattle (C & S).....	B 3 713
6. C. S. Rhode, Professor and Chief, Dairy Husbandry Extension (E)..... (See Smith-Lever).....	B 3 840)
7. W. B. Nevens, Associate Professor and Associate Chief, Dairy Cattle Feeding (C & S).....	B 3 500
8. P. H. Tracy, Associate Professor and Associate Chief, Dairy Manufactures (C & S)..... (See Creamery)..... (Total salary).....	B 1 167 2 333) 3 500)
9. O. R. Overman, Assistant Professor and Assistant Chief, Dairy Chemistry (C & S).....	B 3 288
10. J. M. Brannon, Assistant Professor and Assistant Chief, Dairy Bacteriology (C & S).....	D 2 650
11. A. F. Kuhlman, Instructor and First Assistant (C & S).....	D 1 885
12. S. L. Tuckey, Instructor and First Assistant, Dairy Manufactures (C & S).....	D 1 885
13. O. F. Garrett, Instructor and First Assistant, Dairy Chemistry (C & S).....	D 1 800
14. R. J. Ramsey, Assistant, Dairy Manufactures (C & S)....	D 1 460
15. J. G. Cash, Assistant, Dairy Husbandry Extension..... (See Smith-Lever).....	F 688)
16. Mrs. Lucile B. Russell, Secretary (C. S.).....	I 630
17. Roberta J. Buckley, Stenographer (C. S.).....	I 222
18. Mrs. Ellen L. Fabert, Stenographer (C. S.).....	I 069
19. M. Frances Schwartz, Clerk (C. S.).....	967
20. Evelyn M. Moffett, Stenographer (C. S.).....	967
21. Mrs. Mary J. Swearingen, Clerk (C. S.).....	I 018
22. Mrs. Thelma I. Rund, Clerk (C. S.)..... (See Creamery).....	I 120)
23. W. T. Marsh, Retired..... <i>Sub-total, Salaries</i>	345 (45 051)
24. Wages.....	H 23 576
<i>Total, Dairy Husbandry</i>	<u>\$ 68 627¹</u>

*Restricted Gift Fund**Dairy and Ice Cream Machinery and Supply Association*

	<i>Salary</i>
1. G. L. Gibson, Special Research Assistant.....	D (\$ 750)

Dairy Creamery

1. P. H. Tracy, Associate Professor and Associate Chief, Dairy Manufactures (C & S)..... (See Dairy Husbandry)..... (Total salary).....	B \$ 2 333 I 167) 3 500)
---	--------------------------------

¹Total, College \$34,272; total, Station \$34,355.

	Salary
2. Mrs. Thelma Rund, Clerk (C. S.).....	1 120
<i>Sub-total, Salaries</i>	<i>(3 453)</i>
3. Wages.....	13 500
<i>Total, Dairy Creamery.....</i>	<i>\$ 16 953</i>

Home Economics

1. Ruth A. Wardall, Professor, Head of Department (C), Vice-Director Extension Work in Home Economics (E)..... (See Smith-Lever Fund..... (Total salary.....	A \$ 3 698 652) 4 350) 2 160
2. Isabel Bevier, Professor, <i>Emeritus</i> (C).....	B 2 450
3. Sybil Woodruff, Associate Professor and Associate Chief, Foods (C & S)..... (See Purnell Fund..... (Total salary.....	B 1 050) 3 500)
4. Julia P. Outhouse, Assistant Professor and Assistant Chief, Nutrition (C & S)..... (See Purnell Fund..... (Total salary.....	B 2 197 878) 3 075)
5. Harriet T. Barto, Assistant Professor, Dietetics (C)....	B 2 863
6. Eda A. Jacobsen, Assistant Professor, Clothing (C)....	B 2 650
7. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension (E), Assistant Professor (C)..... (See Smith-Lever Fund..... (Total salary.....	D 350 2 810) 3 160)
8. E. Evelyn Smith, Assistant Professor, Institution Management (C).....	B 2 990
9. Edna E. Walls, Specialist and Assistant Professor, Child Development and Parent Education (E & C)..... (See Smith-Lever Fund..... (Total salary.....	D 527 2 463) 2 990)
10. Fannie M. Brooks, Assistant Professor, Home Economics Extension (E), Assistant Professor (C)..... (See Smith-Lever Fund..... (Total salary.....	D 220 2 600) 2 820)
11. Paulena Nickell, Assistant Professor, Home Management (C).....	B 2 650
12. Virginia H. Weaver, Assistant Professor (C).....	B 2 820
13. Mary C. Whitlock, Associate (C).....	B 2 310
14. Irene M. Barnes, Associate (C).....	B 2 225
15. Stella Munger, Associate (C).....	B 2 140
16. Mrs. Clara R. Meyer, Associate and Research Assistant (C & S)..... (See Purnell Fund..... (Total salary.....	DG50 DG50) 2 140)
17. Louise M. Pickens, Instructor (C).....	E 1 800
18. Mrs. Inez Prudent, Assistant, Institution Management (C)..... (See Cafeteria Fund..... (See McKinley Hospital..... (Total salary..... (9 mos. from Sept. 10, 1933)	FG80 390 735) 225) 1 350)
19. Mrs. Mary W. Beam, Assistant (C).....	Sem. I F 688
19a. _____, Assistant (C).....	Sem. II F 688
20. Janice M. Smith, Assistant, Nutrition (S)..... (See Purnell Fund.....	D 1 290)
21. Mrs. Elizabeth G. Curzon, Laboratory Assistant (C).....	Sem. I FG50 285
21a. _____, Laboratory Assistant (C).....	Sem. II FG50 285

[July 10

		Salary
22.	_____, Research Assistant (C & S).....	EG50
	(See Purnell Fund.....	356 214)
	(Total salary.....	570)
23.	_____, Laboratory Assistant (C).....	Sem. I FG25
23a.	_____, Laboratory Assistant (C).....	Sem. II FG25
24.	Sarah Irene Jacobs, Laboratory Technician.....	DG50
	(See Purnell Fund.....	570 114)
	(Total salary.....	684)
25.	Mrs. Ruth C. Freeman, Home Accounts Specialist.....	D
	(See Purnell Fund.....	810)
	(See Smith-Lever Fund.....	990)
	(Total salary.....	I 800)
26.	Bessie E. Packard, Secretary (C. S.).....	D
27.	Dorothy Nordwall, Stenographer (C. S.).....	D
28.	Mrs. Mary Ryan, Laboratory Caretaker (C. S.).....	DG67
	(From Building Operations.....	570 285)
	(Total salary.....	855)
	Sub-total, Salaries.....	(41 793)
29.	Wages.....	H
		968
	Total, Home Economics.....	<u>\$ 42 761</u>

Home Economics Cafeteria

1.	Mrs. Inez Prudent (See Home Economics, Item 18).....	FG80	\$ 735
2.	Wages.....	H	I 500
	Total, Home Economics Cafeteria.....		<u>\$ 2 235</u>

Horticulture

1.	J. C. Blair, Professor and Chief, Horticulture (C & S), Head of Department.....	A	\$ 6 400
2.	J. W. Lloyd, Professor and Chief, Olericulture (C & S), Chief in Fruit and Vegetable Marketing.....	A	4 775
3.	H. B. Dorner, Professor and Chief, Floriculture (C & S).....	A	4 350
4.	M. J. Dorsey, Professor and Chief, Pomology (C & S).....	B	4 350
5.	W. A. Ruth, Professor and Chief, Pomological Physiology (C & S).....	B	3 500
6.	A. S. Colby, Professor, Pomology (C), and Chief, Small Fruit Culture (S).....	B	3 500
7.	H. W. Anderson, Professor and Chief, Pomological Pathology (C & S).....	B	3 500
8.	R. S. Marsh, Associate Professor, Horticulture Extension (E).....	D	3 288)
	(See Smith-Lever .....		.....
9.	S. W. Hall, Associate Professor and Associate Chief, Floriculture (C & S).....	B	3 500
10.	W. A. Huelsen, Associate Professor and Associate Chief, Olericulture (C & S).....	D	3 500
11.	F. F. Weinard, Associate Professor and Associate Chief, Floricultural Physiology (C & S).....	B	3 075
12.	V. W. Kelley, Assistant Professor, Pomology (C & S)....	B	2 650
13.	Jas. Hutchinson, Associate, Floriculture (S).....	B	2 650
14.	E. P. Lewis, Associate, Olericulture (S).....	D	2 480)
	(Paid from Cook County Experiment Station.....		.....
15.	R. L. McMunn, Associate, Pomology (C & S).....	D	2 310
16.	L. A. Somers, Associate, Olericulture (S), and Associate, Vegetable Gardening Extension (E).....	D	895
	(See Smith-Lever		I 075)
	(Total salary.....		I 970)

		Salary
17. K. J. Kadow, Assistant Pathologist (S).....	DG50	760
(See Cook County Experiment Station.....	DG50	700)
(Total salary.....	I	1 460)
18. B. L. Weaver, Assistant (C) and First Assistant (S), Olericulture.....	D	I 970
19. J. P. McCollum, First Assistant in Olericulture (S).....	D	I 800)
(Paid from Cook County Experiment Station.....	I	545
20. Louise Mosgrove, Secretary (C. S.).....	I	1 069
21. Ruth E. Schmutzler, Stenographer and Clerk (C. S.).....	I	912
22. Mrs. Evelyn R. Dahl, Stenographer and Record-keeper (Fed.).....	G75	898
23. M. Sophia Immele, Stenographer (C. S.).....	D	967
24. Mrs. Constance H. Edmundson, Stenographer (C. S.).....	I	324
25. Mrs. Helen V. Hamlin, Stenographer and Clerk (C. S.).....	I	570
26. D. C. Sprinkle, Retired.....	I	657
27. E. P. Brentlinger, Retired.....	I	(59 627)
Sub-total, Salaries.....	H	39 872
28. Wages.....		\$ 99 499 ¹
Total, Horticulture.....		

Horticulture—Cook County Experiment Station

1. E. P. Lewis (See Horticulture, Item 14).....	D	\$ 2 480
2. J. P. McCollum (See Horticulture, Item 20).....	D	1 800
3. K. J. Kadow, Assistant Pathologist.....	DG50	700
(See Horticulture.....	DG50	760)
(Total salary.....	I	1 460)
Sub-total, Salaries.....	I	(4 980)
4. Wages.....	H	2 200
Total, Horticulture—Cook County Experiment Station		\$ 7 180

Purnell Fund*Administration*

1. G. L. Jordan (See Administration, Item 3).....	D	\$ 968
2. Anna C. Glover (See Administration, Item 6).....	D	88
3. Margaret E. Shannon (See Administration, Item 9).....	D	421
4. Jean Smith (See Administration, Item 13).....	D	I 120

Rural Sociology

1. D. E. Lindstrom (See Administration, Item 4).....	D	I 195
--	---	-------

Agricultural Economics

1. C. L. Stewart (See Agricultural Economics, Item 5).....	B	I 190
2. R. C. Ashby (See Agricultural Economics, Item 6).....	B	2 785
3. L. J. Norton (See Agricultural Economics, Item 9).....	B	919
4. R. C. Ross (See Agricultural Economics, Item 12).....	D	I 154
5. _____, (See Agricultural Economics, Item 13).....	D	2 458
6. _____, (See Agricultural Economics, Item 14).....	D	2 542
7. _____, (See Agricultural Economics, Item 15).....	D	2 140
8. J. B. Andrews, (See Agricultural Economics, Item 16).....	F	3 063
(Eleven months from Sept. 1, 1933)		
9. R. W. Bartlett (See Agricultural Economics, Item 17)....	D	868
10. J. W. Reitz (See Agricultural Economics, Item 19)....	D	730
11. E. L. Sauer (See Agricultural Economics, Item 20)....	D	624
12. J. E. Wills (See Agricultural Economics, Item 21)....	DG75	624
13. E. L. McBride (See Agricultural Economics, Item 23)...	DG50	684
14. _____, (See Agricultural Economics, Item 25)...	DG25	342

¹Total, College \$53,311; total, Station \$46,188.

	Salary
15. Helen Goodrick (See Agricultural Economics, Item 28)	I 120
16. Mrs. Helen Obando (See Agricultural Economics, Item 30)	571

Animal Husbandry

1. Sleeter Bull (See Animal Husbandry, Item 8)	B	I 308
--	---	-------

Home Economics

1. Sybil Woodruff (See Home Economics, Item 3)	B	I 050
2. Julia P. Outhouse (See Home Economics, Item 4)	B	878
3. Mrs. Clara R. Meyer (See Home Economics, Item 16)	DG50	I 070
4. Janice M. Smith (See Home Economics, Item 20)	D	I 290
5. Mrs. Ruth C. Freeman (See Home Economics, Item 25)	D	810
6. _____, (See Home Economics, Item 22)	EG50	214
7. Sarah Irene Jacobs (See Home Economics, Item 24)	DG50	114
<i>Sub-total, Salaries</i>		(32 349)
8. Wages	H	3 680
<i>Total, Purnell Fund</i>		\$ 36 029

Smith-Lever Extension

1. H. W. Mumford, Dean, College of Agriculture (C), Director, Agricultural Experiment Station (S), Director, Agricultural Extension Service (E), Professor, Animal Husbandry (C)	A	\$ 1 787
(See Agriculture Administration		5 873)
(Total salary		7 660)
2. J. C. Spittle, State Leader of Farm Advisers with rank of Assistant Professor (E)	D	4 138
3. J. D. Bilsborrow, Assistant State Leader of Farm Advisers with rank of Assistant Professor (E)	D	3 925
4. F. E. Longmire, Assistant State Leader of Farm Advisers with rank of Assistant Professor (E)	D	3 500
5. _____, Assistant State Leader of Farm Advisers (E)	D	2 500
6. G. L. Jordan, Assistant to Dean and Director (C S & E) (See Purnell.....	D	968
(See Agricultural Administration.....		969)
(Total salary		2 905)
7. F. J. Keilholz, Extension Editor (S & E)	D	3 282
(See Agriculture Administration.....		218)
(Total salary		3 500)
8. M. Eileen Shannon, Specialist in Office Organization and Management (S & E)	D	I 549
(See Purnell.....		421)
(Total salary		I 970)
9. D. E. Lindstrom, Associate in Rural Sociology (Department of Sociology) assigned to Agricultural Extension Service and Experiment Station (S & E)	D	I 285
(See Purnell.....		I 195)
(Total salary		2 480)
10. E. I. Pilchard, Specialist in Junior Club Work (E)	D	2 863
11. G. S. Randall, Assistant in Junior Club Work (E)	D	2 140
12. J. C. Hackleman, Professor and Chief, Crops Extension (S & E)	B	4 180
13. C. M. Linsley, Assistant Professor, Soils Extension (E)	B	2 990
14. E. T. Robbins, Associate Professor, Animal Husbandry Extension (E)	D	3 713
15. R. Graham, Professor and Chief, Animal Pathology and Hygiene (C S & E)	A	I 025
(See Animal Husbandry.....		4 115)
(Total salary		5 140)

		Salary
16.	H. H. Alp, Extension Specialist in Poultry Husbandry (E)	D 2 650
17.	C. S. Rhode, Professor and Chief, Dairy Husbandry Extension (S & E)	B 3 840
18.	J. G. Cash, Assistant, Dairy Husbandry Extension..... (Six months from Sept. 1, 1933)	F 688
19.	R. R. Hudelson, Associate Professor and Associate Chief, Farm Management (S & E)..... (See Agricultural Economics Department.....) (Total salary	B 2 753 900) 3 713)
20.	M. L. Mosher, Assistant Professor, Farm Management Extension (E)	BG50 2 013
21.	P. E. Johnston, Assistant Professor and Assistant Chief, Farm Management (CS & E)..... (See Agricultural Economics Department.....) (Total salary	D 1 140 2 105) 3 245)
22.	E. G. Johnson, Extension Specialist in Agricultural Engineering (E)	D 2 225
23.	R. S. Marsh, Associate Professor, Horticultural Extension (E).....	B 3 288
24.	L. A. Somers, Associate, Olericulture (S), Associate, Vegetable Gardening Extension (E)..... (See Horticulture Department.....) (Total salary	D 1 075 895) 1 970)
25.	Ruth A. Wardall, Professor and Head of Department (C), Vice-Director, Extension Work in Home Economics (E)..... (See Home Economics Department.....) (Total salary	A 652 3 698) 4 350)
26.	Mrs. Kathryn Van Aken Burns, State Leader, Home Economics Extension (E), Assistant Professor of Home Economics (C)..... (See Home Economics Department.....) (Total salary	D 2 810 350) 3 160)
27.	Mary L. Chase, Assistant State Leader and Associate in Home Economics Extension (E).....	D 2 905
28.	Katharine Patterson, Assistant State Leader, Home Economics Extension (E).....	D 2 395
29.	Grace B. Armstrong, Assistant Professor, Foods and Nutrition Extension (E).....	D 2 650
30.	Glenna A. Henderson, Extension Specialist in Foods (E)	D 1 970
31.	Gladys J. Ward, Associate, Home Management Extension (E).....	D 2 565
32.	Isabelle M. Hitchcock, Associate, Home Furnishings Extension (E)	D 2 225
33.	Edna R. Gray, Associate in Clothing Extension (E).....	D 2 565
34.	Mary A. McKee, Extension Specialist in Junior Club Work (E)	D 2 650
35.	Cleo Fitzsimmons, Extension Specialist in Junior Club Work (E)	D 1 970
36.	Edna E. Walls, Specialist and Assistant Professor, Child Development and Parent Education (C & E)..... (See Home Economics Department.....) (Total salary	D 2 463 527) 2 990)
37.	Fannie M. Brooks, Assistant Professor Home Economics Extension (C & E)..... (See Home Economics Department.....) (Total salary.....	D 2 600 220) 2 820)
38.	Mrs. Ruth C. Freeman, Extension Specialist in Home Accounts (S & E). (See Furnell.....) (Total salary.....	D 990 810) 1 800)

	Salary
39. Blanche L. Lewis, Office Assistant.....	D 1 800
40. Verne B. Barthel, File Clerk.....	D 1 120
41. Elizabeth E. Hudson, Stenographer.....	D 1 018
42. Dorothy A. Eyman, Stenographer.....	D 1 018
43. Cleo I. Meliza, Stenographer.....	D 912
44. Mrs. Dorine Douthit, Stenographer.....	D 1 018
45. Mrs. Neva B. Klockner, Stenographer and Clerk.....	D 1 222
46. Bessie M. Ball, Stenographer.....	D 967
47. Mrs. Iva B. Forker, Stenographer.....	D 1 018
48. <i>County Home Advisers</i>	
36 @ \$1 800 a year all funds.....	64 800 00
Less State Appropriation ¹	<u>20 000 00</u>
36 @ \$1 244.44 a year Federal Funds.....	44 800 00
15 @ \$1 244.44 a year, Capper-Ketcham.....	<u>18 666 76</u>
21 @ \$1 244.44 a year, Smith-Lever.....	<u>26 133 24</u>
49. <i>County Farm Advisers</i>	
95 @ \$1 641 a year all funds.....	155 895 00
Less State Appropriation ¹	<u>87 500 00</u>
95 @ \$720 a year Federal Funds.....	68 395 00
29 @ \$300 a year F.C.D. Funds ²	<u>8 700 00</u>
Paid from Smith-Lever and A.F.C.F.....	59 695 00
66 @ \$300 from A.F.C.F.....	<u>19 795 00</u>
95 @ \$420 from Smith-Lever ³	39 900 00
Sub-total, Salaries.....	<u>\$ 39 900 (167 053)</u>
50. Wages.....	H 2 500
	<u>\$169 553</u>
Total, Smith-Lever Extension.....	<u>\$169 553</u>

Capper-Ketcham Extension
(Federal Extension)

1. Mary E. Vanneman, Assistant in Junior Club Work (E)	D \$ 1 460
<i>2. Field Salaries (80% Total Appropriation)</i>	
<i>Home Advisers</i>	
(1) Lulu S. Black, Temporary County Home Adviser	D 2 310
(2) 36 @ \$1 800 a year all funds.....	64 800 00
Less State Appropriation ¹	<u>20 000 00</u>
36 @ \$1 244.44 Federal Fund.....	44 800 00
21 @ \$1 244.44 Smith-Lever.....	<u>26 133 24</u>
15 @ \$1 244.44 Capper-Ketcham.....	<u>18 666 76</u>
	18 667

¹The State Appropriations for the fiscal year July 1, 1933—July 1, 1934, will be paid by the State Department of Agriculture on the salaries of the county farm and home advisers following monthly certification for salary by the Director of Extension.

²The \$9,000 Farmers' Cooperative Demonstration Fund appropriated by the United States Department of Agriculture will be paid directly to the farm advisers through the Extension Service by the United States Treasury Office as follows:

29 farm advisers @ \$300 a year.....\$8 700

An additional amount of \$300 is available to cover the cost of penalty envelopes for the farm and home advisers and extension staff, which are purchased by the U.S. Department of Agriculture and shipped to Illinois for distribution.....300

Total, Farmers' Cooperative Demonstration Fund 1933-1934 \$9 000

³To be increased in June 1934 if any balances are available due to unused salaries accruing from vacancies in the Extension Service. (This does not mean any increase in the salaries of the farm advisers, but an increase in the amount of the adviser's salary paid from federal funds.)

*Permanently employed, but works temporarily in one county and then in another.

Junior Club Work

	Salary
(1) T. H. Hafer, District Junior Club Leader (E).....	D 2 840 ^t
(2) Martha L. Hensley, District Junior Club Leader (E).....	D 2 840 ^t
(3) F. F. Gingrich, District Junior Club Leader (E).....	D 2 755 ^t
(4) Erma Cottingham, District Junior Club Leader (E).....	D 2 840 ^t
<i>Sub-total, Salaries.....</i>	<i>(33 712)</i>
3. Wages.....	H 200
<i>Total, Capper-Ketcham Extension.....</i>	<i>\$ 33 912</i>

Clarke-McNary Fund

1. L. E. Sawyer, Extension Forester (Paid from Federal Clarke-McNary Funds ^s)	\$ 1 620
(Paid from State Natural History Survey ^t	1 020)
(Total salary.....	2 640)

*Additional Federal Cooperative Fund**(Federal Extension)*

1. _____, Extension Specialist in Marketing (E)	D \$ 5 000
2. J. Wayne Reitz, Assistant in Farm Management Extension (S & E)	730
(See Agricultural Economics Department.....	730)
(Total salary.....	1 460)
3. _____, Specialist in Agricultural Economics.....	3 600
4. <i>County Farm Advisers</i>	
95 @ \$1641 a year all funds.....	155 895
Less State Appropriation ^u	87 500
95 @ \$720 a year Federal Funds.....	68 395
29 @ \$300 a year F.C.D. Funds ^u	8 700
Paid from Smith-Lever and A.F.C.F.....	59 695
95 @ \$420 a year Smith-Lever.....	39 900
66 @ \$300 a year A.F.C.F ^u	19 795
<i>Sub-total, Salaries.....</i>	<i>(19 795)</i>
5. Wages.....	H 100
<i>Total, Additional Federal Cooperative Fund.....</i>	<i>\$ 29 225</i>

LIBRARY SCHOOL

1. P. L. Windsor, Director of the Library and Library School Professor of Library Science.....	B A
(Salary under Library)	
2. Amelia Krieg, Assistant Director.....	D B \$ 3 330
Assistant Professor of Library Science.....	
3. Frances Simpson, Associate Professor of Library Economy and Assistant Director, <i>Emeritus</i>	B 1 870
4. Ethel Bond, Assistant Professor of Library Economy....	B 2 820
5. Anne M. Boyd, Assistant Professor of Library Economy.....	B 2 820
6. Marie M. Hostetter, Associate in Library Economy.....	B 2 395
7. Rose B. Phelps, Associate in Library Economy.....	B 2 310
8. Margaret A. Gramesly, Associate in Library Economy... D	2 055

^tSalary includes \$700 each for automobile expense at 5¢ 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.

^sThe Federal Clarke-McNary Fund will be paid at the rate of \$135 per month, subject to further fifteen percent reduction, from the United States Treasury through the United States Department of Agriculture and the Agricultural Extension Service.

^uThe amount to be paid by the State Natural History Survey has not been decided upon for 1933-1934 up to the present time.

^tSee footnote 1 on page 332.

^sSee footnote 2 on page 332.

^uSee footnote 3 on page 332.

	Salary
9. Mildred Singleton, Instructor in Library Economy.....	E 1 800
10. _____, Assistant.....	E 1 375
11. _____, Assistant.....	E 1 375
12. _____, Assistant.....	E 1 375
13. Helen Small, Stenographer (C. S.).....	I 120
<i>Sub-total, Salaries.....</i>	<i>(24 645)</i>
14. Wages of temporary employees, including student assistants.....	H 550
<i>Total, Library School.....</i>	<i>\$ 25 195</i>

COLLEGE OF LAW

1. Albert J. Harno, Dean.....	D
Professor.....	A \$ 7 650
(See Provost	D 850)
(Total salary.....	8 500)
2. Sveinbjorn Johnson, Professor.....	A
University Counsel	D
(Salary under University Counsel)	
3. Frederick Green, Professor.....	A 7 660
4. O. A. Harker, Professor, <i>Emeritus</i>	3 000
5. O. L. McCaskill, Professor.....	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 4 775
11. H. W. Holt, Professor.....	A 4 350
12. M. S. McDougal, Assistant Professor.....	D 3 500
13. Marian H. Martin, Secretary to the Dean (Exempt).....	D 1 460
14. Mrs. Vera Dillman Imhoff, Stenographer (C. S.).....	G ₅₀ 611
(See President's Office.....	G ₅₀ 611)
(Total salary.....	I 222)
<i>Sub-total, Salaries.....</i>	<i>(64 250)</i>
15. Wages.....	H 50
<i>Total, Law.....</i>	<i>\$ 64 300</i>

COLLEGE OF FINE AND APPLIED ARTS

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$ 11 583	\$2 950	\$ 14 533
Architecture.....	49 908	675	50 583
Art.....	29 625	850	30 475
Landscape Architecture.....	18 785	700	19 485
Music.....	51 381	I 775	53 156
<i>Total.....</i>	<i>\$161 282</i>	<i>\$6 950</i>	<i>\$168 232</i>

Expendable Endowment Income Fund

Art:			
Lorado Taft Lectureship.....	\$875	\$25	\$900

Administration

		<i>Salary</i>
1. Rexford Newcomb, Dean.....	B	\$ 7 660
Professor of the History of Architecture.....	A	.....
2. C. E. Palmer, Assistant Dean.....	DG50	2 173
(Professor of Architectural Engineering.....	AG50	2 347)
(Total salary.....		4 520)
3. Alice T. Wall, Secretary to the Dean (Exempt).....	D	1 500
Sub-total, Salaries.....		(II 333)
4. Wages.....	H	250
<i>Total, Administration</i>		\$ II 583

Architecture

1. L. H. Provine, Professor of Architectural Engineering, and Head of Department.....	A	\$ 5 980
2. R. Newcomb, Professor of the History of Architecture.. Dean of College.....	A	.....
(Salary under F. A. A. Administration)	B	.....
3. A. F. Deam, Professor.....	A	5 560
4. C. E. Palmer, Professor of Architectural Engineering... (Assistant Dean of College.....	AG50	2 347
(Total salary	DG50	2 173)
5. T. E. O'Donnell, Associate Professor.....	A	4 520)
6. N. D. Morgan, Associate Professor of Architectural En- gineering.....	A	3 330
7. W. A. Foster, Assistant Professor of Rural Architecture (See Agricultural Engineering.....	BG50	3 670
(Total salary		3 500)
8. F. M. Lescher, Assistant Professor.....	B	1 750
9. O. S. Fjelde, Assistant Professor.....	B	1 750)
10. E. I. Love, Assistant Professor.....	B	2 990
11. W. H. Scheick, Assistant Professor.....	B	2 990)
12. G. S. Keith, Associate.....	B	2 650
13. J. G. Van Derpool, Associate in the History of Architec- ture.....	B	2 480
14. J. E. Sweet, Instructor.....	E	2 480)
15. J. E. Branch, Instructor.....	E	2 395
16. E. F. Toth, Instructor.....	EG50	1 970
17. H. J. Harman, Assistant.....	EG50	903
18. W. A. Ganster, Assistant.....	E	808
19. M. R. Dobberman, Assistant.....	E	I 545
20. J. J. Fiscus, Assistant and Storekeeper (C. S.).....		I 375
21. Mrs. Mildred C. Barber, Clerk and Stenographer (C. S.) Sub-total, Salaries		I 545
22. Wages.....	H	I 375)
<i>Total, Architecture</i>		\$ 49 908

Art

1. E. J. Lake, Head of Department.....	D	.....
Professor of Design.....	A	\$ 3 925
2. C. E. Bradbury, Associate Professor.....	A	3 500
3. L. F. Bailey, Associate Professor.....	A	3 075
4. E. E. Nearpass, Assistant Professor.....	B	2 650
5. C. V. Donovan, Assistant Professor.....	B	2 650
6. A. Nicholson, Assistant Professor.....	B	3 075
7. A. Marie Anderson, Associate.....	B	2 310
8. J. W. Kennedy, Associate.....	D	2 310
9. Louise Woodroofe, Associate.....	D	2 055
10. J. D. Hogan, Instructor.....	E	2 225
Sub-total, Salaries		(27 775)
11. Wages.....	H	I 850
<i>Total, Art</i>		\$ 29 625

	Landscape Architecture	Salary
1. O. G. Schaffer, Professor.....	A	.....
Head of Department.....	D	\$ 4 350
2. K. B. Lohmann, Professor.....	A	3 925
3. S. H. White, Professor.....	A	3 925
4. H. Bartholomew, Non-Resident Professor of Civic Design	B	800
5. I. L. Peterson, Assistant Professor.....	DG70	1 800
6. Florence B. Robinson, Assistant Professor.....	B	2 480
7. Helen Brown, Librarian (C. S.).....		1 205
Sub-total, Salaries		(18 485)
8. Wages.....	H	300
Total, Landscape Architecture.....		\$ 18 785

	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	3 849)
(Total salary		5 500)
3. G. F. Schwartz, Professor.....	A	3 500
4. H. J. van den Berg, Professor.....	A	3 500
5. R. H. Miles, Associate Professor.....	B	2 900
6. W. L. Roosa, Assistant Professor.....	B	2 650
7. A. Beresford, Assistant Professor, <i>Emeritus</i>		1 095
8. Jane C. Watt, Assistant Professor.....	B	2 480
9. Sherman Schoonmaker, Assistant Professor.....	B	2 395
10. LeRoy Hamp, Associate.....	D	2 650
11. F. T. Johnson, Associate.....	D	2 395
12. W. G. Hill, Associate.....	D	2 310
13. Edith M. Usry, Associate.....	D	2 140
14. _____, Instructor.....	E	2 000
15. R. F. Dvorak, Associate.....	DG50	1 234
(See Military Bands.....	EG50	1 586)
(Total salary ¹		2 820)
16. R. M. Holmes, Instructor.....	EG25	578
(See College of Education.....	EG75	1 732)
(Total salary		2 310)
17. H. Kessler, Instructor.....	E	1 800
18. Velma I. Kitchell, Instructor.....	EG50	900
(See College of Education.....	EG50	900)
(Total salary		1 800)
19. Kathryn J. Sutherlin, Instructor.....	E	1 800
20. L. F. Demming, Instructor.....	E	1 630
21. Stella R. Percival, Instructor.....	EG80	1 200
22. Mrs. Margaret C. Sullivan, Instructor.....	E	1 715
23. A. E. Cohen, Assistant.....	EG50	500
(See Radio Station.....	EG50	500)
(Total salary		1 120)
24. Lillian Marr, Stenographer and Clerk (C. S.).....		1 078
25. Student Assistantships in University Orchestra at \$35 per semester.....	G	700
Sub-total, Salaries.....		(51 081)
26. Wages.....	H	300
Total, Music.....		\$ 51 381

¹Also receives \$500 from Glee Clubs.

GRADUATE SCHOOL

Summary

	Salaries and Wages	Other Expense ¹	Total
Administration.....	\$ 9 825	\$ 1 000	\$10 825
Scholarships and Fellowships.....	13 200		13 200
Publications:			
University Studies.....		6 000	6 000
Journal of English and Germanic Philology....		3 000	3 000
General Publications.....		1 000	1 000
Research:			
General.....		5 000	5 000
Illinois Historical Society.....		2 500	2 500
Illinium Research.....		1 000	1 000
<i>Total</i>	<u>\$23 025</u>	<u>\$19 500</u>	<u>\$42 525</u>

Administration

	Salary
1. _____, Dean.....	\$ 6 820
1a. R. D. Carmichael, Acting Dean.....	D
(Paid from Item 1 above.....	420)
(Professor of Mathematics and Head of Department..	A 7 240)
(Total salary.....	7 660)
2. Lida E. Voight, Secretary (Exempt).....	D 1 885
3. Almira E. Alexander, Stenographer (C. S.).....	1 120
4. Scholarships and Fellowships.....	13 200
<i>Total, Graduate School</i>	<u>\$ 23 025</u>

SCHOOL OF PHYSICAL EDUCATION

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$ 8 168	\$ 850	\$ 9 018
Physical Education:			
Men.....	45 909	5 450	51 359
Women.....	21 785	2 350	24 135
Health Service.....	40 354	2 000	42 354
<i>Total</i>	<u>\$116 216</u>	<u>\$10 650</u>	<u>\$126 866</u>

Expendable Endowment Income Fund

Women Students' Physical Welfare Fund from May Fetes.....	\$125	\$125
--	-------	-------

Administration

	Salary
1. G. A. Huff, Director.....	D
Professor of Physical Education for Men, and Head of Department.....	A \$ 6 820
(Paid by Athletic Association.....	2 016)
(Total salary.....	8 836)
2. C. L. Lundgren, Assistant Director.....	D 624
(See Physical Education for Men.....	666)
(Paid by Athletic Association.....	4 270)
(Total salary.....	5 500)

¹Subject to transfer within the total.

[July 10

	Salary
3. J. J. Jordan, Assistant to the Director.....	D 624
(See Physical Education for Men.....	624)
(Paid by Athletic Association.....	1 190)
(Total salary.....	2 438)
<i>Sub-total, Salaries.....</i>	<i>(8 068)</i>
4. Wages.....	H 100
<i>Total, Administration.....</i>	<i>\$ 8 168</i>

Physical Education for Men

1. G. A. Huff, Director of Physical Education.....	D
Professor and Head of Department.....	A
(See Administration.....	\$ 6 820)
(Paid by Athletic Association.....	2 016)
(Total salary.....	8 836)
2. R. C. Zuppke, Professor.....	A 1 630
(Paid by Athletic Association.....	6 870)
(Total salary.....	8 500)
3. C. L. Lundgren, Professor.....	A 666
(See Administration.....	624)
(Paid by Athletic Association.....	4 270)
(Total salary.....	5 560)
4. S. C. Staley, Professor.....	A 4 180
5. G. T. Stafford, Associate Professor.....	A 3 925
6. M. M. Olander, Associate Professor.....	D 3 600
(Paid by Athletic Association.....	1 540)
(Total salary.....	5 140)
7. H. L. Gill, Associate.....	.....
(On leave for 1933-34 without pay)	
8. J. C. Ruby, Associate.....	D 1 970
(Paid by Athletic Association.....	2 380)
(Total salary.....	4 350)
9. E. J. Manley, Associate.....	D 2 990
10. C. D. Werner, Associate.....	D 1 927
(Paid by Athletic Association.....	1 063)
(Total salary.....	2 990)
11. W. S. Wilson, Associate.....	D 1 875
(Paid by Athletic Association.....	988)
(Total salary.....	2 863)
12. H. E. Kenney, Associate.....	D 1 555
(Paid by Athletic Association.....	1 205)
(Total salary.....	2 820)
13. C. O. Jackson, Associate.....	D 2 310
14. H. D. Price, Associate.....	D 2 225
15. J. J. Jordan, Instructor.....	D 624
(See Administration.....	624)
(Paid by Athletic Association.....	1 190)
(Total salary.....	2 438)
16. W. W. Brown, Instructor.....	E 1 805
(Paid by Athletic Association.....	505)
(Total salary.....	2 310)
17. W. J. Treece, Instructor.....	E 1 800
18. P. H. Derr, Instructor.....	E 1 630
19. D. M. Bullock, Assistant.....	E 570
(Paid by Athletic Association.....	2 080)
(Total salary.....	2 650)
20. H. C. Paterson, Assistant.....	E 1 800

	<i>Salary</i>
21. G. C. Law, Assistant.....	E 1 542
(Paid by Athletic Association.....	343)
(Total salary.....	1 885)
22. H. W. Craig, Assistant.....	E 1 800
23. K. J. McCristal, Assistant.....	E 1 715
24. C. W. Gelwick, Assistant.....	G 380
25. Clara Brown, Stenographer (C. S.).....	D 1 290
<i>Sub-total, Salaries: Physical Education.....</i>	<i>(43 800)</i>
<i>Athletic Association.....</i>	<i>(24 510)</i>
26. <i>Wages—Physical Education.....</i>	H 2 100
<i>Total, Physical Education for Men.....</i>	<i>\$ 45 900</i>
<i>Total, Administration.....</i>	<i>8 068</i>
<i>Total, Athletic Association.....</i>	<i>24 510</i>
 <i>Total.....</i>	 <i>\$ 78 487</i>

Physical Education for Women

1. Louise Freer, Professor and Head of Department.....	A \$ 3 925
2. Mary F. Lawson, Assistant Professor.....	D 2 650
3. Carita Robertson, Assistant Professor.....	D 2 480
4. Angela M. Kitzinger, Associate.....	D 2 140
5. Ann A. Smith, Associate.....	D 1 800
6. Laura J. Huelster, Instructor.....	E 1 970
7. Ione M. Johnson, Instructor.....	E 1 970
8. Enid Schnauber, Instructor.....	E 1 630
9. —————— Stenographer (C. S.).....	I 120 (19 685)
<i>Sub-total, Salaries.....</i>	<i>H 2 100</i>
10. Wages.....	 <i>\$ 21 785</i>

Health Service

1. J. H. Beard, Professor of Hygiene and Head of Department	A
University Health Officer.....	D \$ 5 560
2. V. A. Ross, Assistant Health Officer, Senior Medical Adviser for Men.....	D 4 350
3. Maude L. Etheredge, Professor of Hygiene.....	A
Medical Adviser for Women.....	D 3 713
4. J. R. Cain, Associate Professor of Hygiene, Medical Adviser for Men.....	D 3 288
5. Mrs. Virgil Gilchrist Wheeler, Associate in Hygiene, Medical Adviser for Women.....	D 2 438
6. G. R. Blackstone, Associate in Hygiene, Medical Adviser for Men.....	D 2 650
7. H. C. Gebhart, Associate in Hygiene, Medical Adviser for Men.....	D 3 075
8. May Millbrook, Instructor in Hygiene, Medical Adviser for Women.....	D 2 225
9. L. D. Lewis, Associate in Hygiene, Medical Adviser for Men.....	D 2 650
10. L. N. Judah, Instructor in Hygiene, Medical Adviser for Men.....	D 2 905 (32 854)
<i>Sub-total, Salaries.....</i>	<i>H 7 500</i>
11. Wages.....	 <i>\$ 40 354</i>
 <i>Total, Health Service.....</i>	

[July 10

MILITARY DEPARTMENT**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military.....	\$6 994	\$1 850	\$ 8 844
Revolving Funds:			
Military Clothing and Equipment.....	2 000	2 000	
Military Overcoats.....	2 000	2 000	
<i>Total, Revolving Funds</i>	(4 000)	(4 000)	
<i>Total</i>	<u>\$6 994</u>	<u>\$5 850</u>	<u>\$12 844</u>

Administration

		<i>Salary</i>
1. W. K. Naylor, Professor of Military Science and Tactics	D	\$ 855 ¹
2. S. L. James, Supply Officer, R.O.T.C.....	D	570 ¹
3. A. Pinsenshaum, Storekeeper, R.O.T.C.....	D	570 ¹
4. N. C. Cochrane, Property Clerk, R.O.T.C.....	D	570 ¹
5. Mrs. Jennie L. McWilliams, Secretary (C. S.).....	D	1 375
6. Marie Doyle, Stenographer (C. S.).....	D	1 069
7. Frances E. Lee, Stenographer (C. S.).....	D	1 018
8. Helen Byland, Stenographer (C. S.).....	D	967
<i>Total, Military</i>		\$ 6 994

MILITARY BANDS

1. A. A. Harding, Director..... (See School of Music..... (Total salary.....	AG67	\$ 3 849
	AG33	1 711
		5 560
2. R. F. Dvorak, Assistant Director..... (See School of Music..... (Total salary.....	EG50	1 586
	DG50	1 234
		2 820 ²
3. G. T. Overgard, Assistant.....	Sem. I FG10	100
4. Mrs. Velma I. Roberts, Secretary (C. S.).....		1 460
5. Student assistantships for bandsmen (amount of term fees) and services of other essential bandsmen during Commencement week..... (This represents the refund of fees paid by students at the beginning of semesters.)		3 500
<i>Sub-total, Salaries</i>		(10 495)
6. Wages of student assistants (Librarians, copyists, and other helpers).....	H	500
<i>Total, Military Bands</i>		\$ 10 995

¹These men are members of the United States Army and receive in addition salary from the United States Government.

²Also receives \$500 from Glee Clubs.

COLLEGE OF MEDICINE

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 15 017	\$ 3 000	\$ 18 017
Contingent.....		1 200	1 200
Health Service.....	1 354	125	1 479
Animal Hospital.....	4 295		4 295
Medical and Dental Illustration.....	(8 900)	(675)	(9 575) ¹
Anatomy.....	32 276	4 950	37 226
Dermatology.....	8 904	1 195	10 099
Dispensary and Drug Room.....	40 621	16 000	56 621
Hospital Laboratory.....	14 812	3 650	18 462
Laryngology, Rhinology, and Otology.....	3 575	1 050	4 625
Medicine (Internal).....	23 125	3 200	26 325
Neuropsychiatry.....	20 685	3 880	24 565
Obstetrics and Gynecology.....	16 940	3 625	20 565
Ophthalmology.....	5 572	625	6 197
Pathology, Bacteriology, and Public Health.....	33 742	10 550	44 292
Pediatrics.....	9 556	1 220	10 776
Pharmacology, Materia Medica, and Therapeutics.....	16 362	3 340	19 702
Physiological Chemistry.....	19 534	3 600	23 134
Physiology.....	26 305	4 080	30 385
Radiology.....	10 672	4 865	15 537
Surgery (General).....	23 832	5 540	29 372
Orthopedics.....	20 901	3 800	24 701
<i>Total</i>	<u>\$348 080</u>	<u>\$79 495</u>	<u>\$427 575</u>

Expendable Gift and Endowment Income Funds²

Adolph Gehrmann Lectureship.....	\$ 400	\$ 5	\$ 405
Charles Sumner Bacon Lectureship.....	200	10	210
Theodore B. Sachs Residency.....	1 100	100	1 200
Research Funds:			
Antiseptic Properties of the Skin.....	2 700	300	3 000
Cardiodynamics Research.....	200	50	250
Dermatitis Research.....	1 000		1 000
Effect of Yeast on the Digestive Tract.....	1 000		1 000
Irradiated Ergosterol.....	1 000	500	1 500
Serum Proteins.....	1 000		1 000
Skin Hygiene.....	1 300		1 300
Tissue Culture.....		75	75
William Beaumont Memorial Endowment for Award for Research in Diseases of the Al- imentary Tract.....	100		100
Estimated Additional Funds ³	1 500	500	2 000
<i>Total</i>	<u>\$11 500</u>	<u>\$1 540</u>	<u>\$13 040</u>

¹Entire amount chargeable to other accounts in Medicine and Dentistry.²Estimated.³Renewals of present funds, and new funds.

	Administration	Salary
1. D. J. Davis, Dean.....	D	.....
Professor of Pathology and Head of Department.....	A	\$ 7 660
2. G. R. Moon, Examiner and Recorder, Chicago Professional Schools and Assistant to the Dean (C. S.) (See Registrar's Office).....		I 963 I 962) 3 925)
(Total salary.....		I 630
3. Dorothy Davison, Secretary to the Dean (Exempt).....	D	I 630
4. W. H. Browne, <i>Retired</i>		2 500
5. Mrs. Ethel Engeljohn, Clerk (C. S.).....		I 087 543)
(See Registrar's Office.....		I 630)
(Total salary.....		I 147
6. E. D. Brothers, <i>Retired</i>		Sub-total, Salaries.....
Sub-total, Salaries.....		(14 987)
7. Wages.....	H	30
<i>Total, Administration</i>		\$ 15 017

	Health Service	
1. W. W. Dalitsch, Health Officer.....	DG33	\$ I 354 361) I 715)
(See Internal Medicine.....		
(Total salary.....		\$ I 354
<i>Total, Health Service</i>		

	Animal Hospital	
1. J. E. Millizen, Supervisor.....	D	.....
(Salary under Chicago Business Office)		
2. J. H. Bone, Technician.....	D	\$ I 460
3. G. R. Breeding, Animal Keeper (C. S.).....		I 460
4. F. Stashak, Animal Keeper (C. S.).....		I 375
<i>Total, Animal Hospital</i>		\$ 4 295

	Medical and Dental Illustration	
1. T. S. Jones, Chief Artist and Assistant Professor.....	DG75	\$ 3 500
2. Marion L. Mason, Artist.....	DG75	I 885
3. L. A. Toriello, Photographer.....	D	2 140
4. Mrs. Nellie M. Frain, Artist in Dental Illustration.....	DG50	I 375
<i>Total, Medical and Dental Illustration</i>		\$ 8 900

	Anatomy	
1. O. F. Kampmeier, Professor and Head of Department...	A	\$ 5 560
2. F. P. Reagan, Associate Professor.....	D	4 563
3. A. A. Zimmermann, Assistant Professor.....	D	3 245
4. A. R. Cooper, Assistant Professor.....	DG50	I 970
5. G. VonBonin, Assistant Professor.....	D	2 778
6. Y. Joranson, Assistant Professor (8 mos. from Oct. 1, 1933)	FG25	570
7. G. Zechel, Associate.....	DG50	I 503
8. R. L. Webb, Associate.....	D	2 395
9. P. H. Simer, Associate.....	D	2 395
10. L. Boelio, Instructor.....	DG50	760
11. M. Fisch, Instructor.....	DG50	570
12. E. Stein, Instructor (8 mos. from Oct. 1, 1933).....	FG25	380
13. Adeline R. White, Assistant.....	DG25	523
14. H. J. Pilka, Assistant (8 mos. from Oct. 1, 1933).....	FG25	238
15. G. Miller, Technician.....	D	I 630
16. Mrs. A. E. Fork, Technician.....	DG90	I 248

		Salary
17.	Mrs. Katherine L. Baird, Typist (C. S.).....	G90
18.	Marie Bepko, Assistant.....	Sem. I FG25
	(4 mos. from Oct. 1, 1933)	.....
	(Exemption from tuition and laboratory fees; no salary.)	
18a.	Assistant.....	Sem. II FG25
	(4 mos. from Feb. 1, 1934)	.....
	(Exemption from tuition and laboratory fees; no salary.)	
19.	K. Rhea, Assistant.....	Sem. I FG25
	(4 mos. from Oct. 1, 1933)	.....
	(Exemption from tuition and laboratory fees; no salary.)	
19a.	Assistant.....	Sem. II FG25
	(4 mos. from Feb. 1, 1934)	.....
	(Exemption from tuition and laboratory fees; no salary.)	
	<i>Sub-total, Salaries.....</i>	<i>(31 576)</i>
20.	Wages.....	H <i>700</i>
	<i>Total, Anatomy.....</i>	<i>\$ 32 276</i>

Dermatology

1.	F. E. Senear, Professor and Head of Department.....	AG50	\$ 4 350
2.	M. S. Wien, Assistant Professor.....	DG50	I 375
3.	T. Cornbleet, Associate.....	DG75	I 120
4.	E. R. Pace, Instructor.....	DG13	456
5.	H. Shellow, Assistant.....	DG8	228
6.	Doris Jennings, Technician.....	D	I 375
	<i>Total, Dermatology.....</i>		<i>\$ 8 904</i>

Dispensary and Drug Room**Dispensary**

1.	E. S. Moore, Superintendent of Hospital Staff.....	DG75	\$ 3 415
	Associate Professor of Medicine.....	A	.....
2.	Robbie Brunner, Anaesthetist.....	D	3 075
3.	Helen F. Stocking, Dispensary Clerk (C. S.).....	G50	665
4.	Irene M. Chott, Dispensary Clerk (C. S.).....		I 069
5.	Ruth Crum, Dispensary Clerk (C. S.).....		967
6.	Marie J. Weseman, Dispensary Clerk (C. S.).....		I 069
7.	Clara M. Lowe, Superintendent of Dispensary Nurses (C. S.).....		I 890
8.	Frances V. Craig, Assistant Superintendent of Dispensary Nurses (C. S.)		I 800
9.	Teresa J. Robertson, Dispensary Nurse (C. S.).....		I 620
10.	Hattie C. Larson, Dispensary Nurse (C. S.).....		I 620
11.	Alyce Riley, Dispensary Nurse (C. S.).....		I 620
12.	Hazel Koonce, Dispensary Nurse (C. S.).....		I 620
13.	Marie Sorenson, Dispensary Nurse (C. S.).....		I 710
14.	Hazel M. Nelson, Dispensary Nurse (C. S.).....		I 620
15.	Mrs. Thelma Smith, Dispensary Nurse (C. S.).....		I 620
16.	Marguerite J. Glenn, Dispensary Nurse (C. S.).....		I 620
17.	Victoria S. Jaglowski, Dispensary Nurse (C. S.).....		I 620
18.	_____ Dispensary Nurse (C. S.).....		I 620
19.	Shirley Brenner, Dispensary Cashier (C. S.).....		I 069
20.	B. B. Miller, Orderly and Male Nurse (Also a room) (C. S.).....		I 375
21.	Mrs. Mary Hempel Sim, Assistant Anaesthetist.....	D	I 630
22.	Viola A. Munson, Record Clerk (C. S.).....		I 120
23.	Mrs. Lydia Conrad, Record Clerk (C. S.).....		I 630
	<i>Sub-total, Dispensary</i>		<i>(37 064)</i>

Drug Room

	Salary
1. S. W. Morrison, Pharmacist.....	D
(See Pharmacy.....	I 537
(Total salary.....	I 538)
2. R. L. Carter, Assistant Pharmacist (C. S.).....	3 075)
3. W. R. Collins, Assistant Pharmacist.....	D
(See Pharmacy.....	I 120
(Total salary.....	900
<i>Sub-total, Drug Room.....</i>	<i>900)</i>
<i>Total, Dispensary and Drug Room.....</i>	<i>I 800)</i>
	<i>(3 557)</i>
	\$ 40 621

Hospital Laboratory

1. S. A. Levinson, Hospital Pathologist, Director of the Hospital Laboratory, and Associate Professor of Pathology.....	DG75	\$ 3 160
2. R. P. MacFate, Hospital Chemist and Instructor, Physiological Chemistry.....	DG80	2 140
3. Mrs. Margaret E. Milliken, Hospital Serologist.....	D	I 630
4. F. Elizabeth Powell, Bacteriologist.....	D	I 630
5. Hedvig Kleppe, Assistant in Clinical Pathology.....	D	I 630
6. Mrs. Rebecca I. Clark-Dorrell, Assistant in Clinical Pathology.....	D	I 630
7. Hazel Blank, Technician.....	D	I 222
8. _____, Stenographer (C. S.).....	G50	600 600)
(See Ophthalmology.....		I 200)
(Total salary.....		I 120
9. L. Goldberg, Laboratory Attendant (C. S.).....		(14 762)
<i>Sub-total, Salaries.....</i>		
10. Wages.....	H	50
<i>Total, Hospital Laboratory.....</i>		\$ 14 812

Laryngology, Rhinology, and Otology

1. F. L. Lederer, Professor and Acting Head of the Department.....	AG50	\$ 1 630
2. P. H. Holinger, Resident.....	H	570
3. C. Wessman, Technician.....	D	I 375
<i>Total, Laryngology, Rhinology, and Otology.....</i>		\$ 3 575

Internal Medicine

1. _____, Professor and Head of Department.....	AG50	\$ 4 350
2. R. W. Keeton, Professor and Acting Head of Department AG50 (Charge to Item 1.....	AG50	3 075 850)
(Total salary.....		3 925)
3. H. A. Singer, Associate Professor.....	DG50	I 120
4. E. Foley, Assistant Professor.....	DG50	I 120
5. A. L. Sawyer, Assistant Professor (9 mos. from Sept. 1, 1933).....	FG13	285
6. A. Vanderkloot, Assistant Professor (9 mos. from Sept. 1, 1933).....	FG13	285
7. J. B. Cipriani, Assistant Professor (9 mos. from Sept. 1, 1933).....	FG13	285
8. D. W. Propst, Assistant Professor (9 mos. from Sept. 1, 1933).....	FG13	285
9. M. H. Streicher, Assistant Professor.....	DG50	I 120
10. Carroll L. Birch, Assistant Professor.....	D	3 160
11. H. O. Deuss, Assistant Professor (9 mos. from Sept. 1, 1933).....	FG13	285

	Salary
12. Marion Hood, Instructor and Operator for Electrocardiograph.....	D 800
13. F. K. Hick, Instructor.....	DG50 120
14. Mrs. Dorothy Dickson Bone, Assistant.....	D 630
15. L. R. Limarzi, Senior Resident.....	H 570
16. F. O. Kuehl, Senior Resident.....	H 570
17. _____, Social Service Worker and Stenographer (C. S.)	I 400
18. W. W. Dalitsch, Associate (9 mos. from Sept. 1, 1933) (See Health Service..... (Total salary.....	FG12 361 I 354) I 715)
19. M. L. Afremow, Instructor..... (Payable \$61 each semester)	E 122
20. M. H. Kronenberg, Associate..... (Payable \$61 each semester)	D 122
<i>Total, Internal Medicine.....</i>	<i>\$ 23 125</i>

Neuropsychiatry

1. H. D. Singer, Professor and Head of Department.....	AG50	\$ 4 350
2. G. B. Hassin, Professor.....	AG50	3 500
3. I. B. Diamond, Assistant Professor.....	DG50	1 120
4. D. M. Olkon, Assistant Professor.....	DG50	1 120
5. A. A. Low, Assistant Professor.....	DG50	1 120
6. _____, Resident.....	H	570
7. W. H. Haines, Senior Resident.....	H	760
8. A. Ettelson, Senior Resident.....	H	760
9. Mrs. Nellie Rawlings, Technician.....	D	1 375
10. Beatrice Kahn, Technician.....	D	1 630
11. Mary F. South, Stenographer (C. S.).....		1 120
12. Mrs. Grace Dahlberg, Stenographer (C. S.).....		1 120
13. _____, Psychiatric Social Worker.....	D	2 140

Obstetrics and Gynecology

Obstetrics and Gynecology				
1.	F. H. Falls, Professor and Head of Department.....	AG75	\$ 6	400
2.	W. H. Browne, Assistant Professor.....	DG50	I	375
3.	H. H. Hill, Instructor.....	DG50		950
4.	Jane R. McLaughlin, Instructor.....	DG25		570
5.	M. J. Summerville, Instructor.....	DG50		950
6.	_____ , Assistant and Resident.....	H		950
7.	_____ , Assistant and Out-Patient Resident.....	H		570
8.	L. J. Rossiter, Technician.....	DG50		815
	(See Surgery.....)			815)
	(Total salary.....)			I 630)
9.	Mary E. Burgess, Supervising Out-Patient Nurse (C.S.)	H	I	620
10.	Eva A. Begg, Assistant Out-Patient Nurse (C.S.).....	H	I	620
11.	Esther Fiesel, Stenographer (C.S.).....		I	120

Total, Obstetrics and Gynecology,..... \$ 16.940

Ophthalmology

1. H. Beard, Associate Professor.....	DG50 \$	I	630
2. M. L. Folk, Assistant Professor.....	DG50	I	375
3. _____, Associate.....	DG50		570
4. J. W. Clark, Assistant.....		H	380
5. E. J. Horick, Refractionist.....	DG50		967

		Salary
6.	Stenographer (C.S.).....	G50
	(See Hospital Laboratory.....	600
	(Total salary.....	600)
	Sub-total, Salaries.....	I 200)
7.	Wages.....	(5 522)
		H 50
	Total, Ophthalmology.....	<u>\$ 5 572</u>

Pathology, Bacteriology, and Public Health

1.	D. J. Davis, Professor and Head of Department, Dean...	A
	(Salary under Administration)	
2.	W. F. Petersen, Professor of Pathology.....	A \$ 5 980
3.	L. Arnold, Professor of Bacteriology and Public Health	A 5 140*
4.	I. Pilot, Associate Professor of Pathology.....	DG50 I 630
5.	A. J. Nedzel, Associate Professor of Bacteriology and Public Health.....	D 2 820
6.	G. Milles, Assistant Professor of Pathology.....	D 2 140
7.	R. J. Kremer, Associate in Pathology.....	EG50 950
8.	L. F. Gulbrandsen, Instructor in Bacteriology and Public Health	D I 630
9.	Joe Lepak, Chief Technician in Pathology.....	D I 630
10.	S. Moore, Technician in Bacteriology.....	D I 375
11.	Mrs. H. Paulsen, Technician in Bacteriology and Public Health	D I 375
12.	Albina Sruogins, Assistant in Pathology.....	D I 290
13.	, Technician in Pathology.....	D I 120
14.	Mildred Rosenberg, Stenographer in Pathology (C.S.)..	I 290
15.	Mrs. Gertrude Strand, Laboratory Helper in Bacteriology and Public Health (C.S.).....	684
16.	J. R. Thompson, Technician in Pathology.....	D I 120
17.	, Resident in Pathology.....	D 570
18.	, Museum Assitant.....	D I 120
19.	V. Levine, Instructor in Pathology ¹	EG20 238
20.	J. Kearns, Instructor in Pathology ¹	EG20 238
21.	B. Neiman, Instructor in Pathology ¹	EG20 238
22.	P. Melnick, Instructor in Pathology ¹	EG20 238
23.	R. Klein, Instructor in Pathology ¹	EG20 238
24.	, Instructor in Pathology ¹	EG20 238
	Sub-total, Salaries.....	(33 292)
25.	Wages.....	H 450
	Total, Pathology, Bacteriology, and Public Health...	<u>\$ 33 742</u>

Pediatrics

1.	H. G. Poncher, Assistant Professor.....	D \$ 3 500
2.	I. P. Bronstein, Associate.....	D 2 480
3.	Bertha DeMar, Social Worker.....	D I 503
4.	Helen Woodward, Research Assistant.....	D I 503
5.	S. J. Nicamkin, Resident.....	H 570
	Total, Pediatrics.....	<u>\$ 9 556</u>

Pharmacology, Materia Medica, and Therapeutics

1.	H. A. McGuigan, Professor and Head of Department...	A \$ 6 400
2.	W. J. R. Camp, Associate Professor.....	A 3 925
3.	P. L. Ewing, Associate.....	D I 970
4.	Josephine M. Dyniewicz, Assistant.....	DG67 570
5.	J. Higgins, Assistant.....	DG67 912
6.	LaVerne Masterson, Stenographer (C.S.).....	I 375

¹Also receives \$1,600 from the State Department of Public Health.²Without salary from Sept. 1, 1933, to Jan. 1, 1934; with salary at a rate of \$47.60 per month from Jan. 1 to May 31, 1934; and without salary from June 1 to June 30, 1934.

		Salary
	D	I 120 (16 272)
	H	90
7. L. Helfrich, Assistant.....		
<i>Sub-total, Salaries.</i>		
8. Wages.....		
		<i>Total, Pharmacology, Materia Medica, and Therapeutics</i>
		\$ 16 362

Physiological Chemistry

1. W. H. Welker, Professor and Head of Department.....	A	\$ 5 560
2. O. Bergeim, Associate Professor.....	A	3 500
3. A. G. Cole, Assistant Professor.....	D	2 650
4. C. A. Johnson, Instructor.....	DG50	I 120
5. C. C. Harvey, Assistant.....	D	I 120
6. Frances A. Briggs, Assistant.....	DG50	I 120
7. O. R. Burns, Technician.....	D	I 171
8. D. C. Shroud, Technician.....	D	I 018
9. Sara Bock, Stenographer (C. S.).....		I 375
<i>Sub-total, Salaries.</i>		(18 634)
10. Wages.....	H	900
		<i>Total, Physiological Chemistry.</i>
		\$ 19 534

Physiology

1. M. B. Visscher, Professor and Head of Department.....	A	\$ 5 560
2. A. Bachem, Professor of Biophysics.....	D	4 180
3. E. Gellhorn, Professor.....	D	4 350
4. C. I. Reed, Assistant Professor.....	D	3 500
5. P. W. Smith, Instructor.....	DG75	I 800
6. R. C. Ingraham, Assistant.....	D	I 375
7. H. C. Peters, Assistant.....	EG50	475
8. D. W. Northup, Assistant.....	EG50	499
9. Walter Erhard, Technician, Machine Shop.....	D	I 120
10. R. E. Vessey, Technician.....	D	I 171
11. _____, Technician.....	D	855
12. _____, Stenographer (C. S.).....		I 120
<i>Sub-total, Salaries.</i>		(26 005)
13. Wages.....	H	300
		<i>Total, Physiology.</i>
		\$ 26 305

Roentgenology

1. A. Hartung, Professor.....	AG75	\$ 5 980
2. T. J. Wachowski, Roentgen Operator and Assistant.....	D	I 120
3. Olive H. George, Technician (C. S.).....		I 630
4. Martha Cunningham, Stenographer (C. S.).....		I 222
5. Myrtle Nielsen, Technician.....	DG50	570
<i>Sub-total, Salaries.</i>		(10 522)
6. Wages.....	H	150

Total, Radiology.

\$ 10 672

Surgery

1. C. A. Hedblom, Professor and Head of Department.....	AG75	\$ 6 400
2. E. Oldberg, Assistant Professor of Neurological Survey.	DG75	2 225
3. G. W. Post, Jr., Associate Professor.....	DG	304
4. R. D. Herrold, Assistant Professor.....	DG50	I 800
5. C. H. Phifer, Professor.....	AG	304
6. A. Bamberger, Assistant Professor.....	DG	304
7. O. E. Nadeau, Associate Professor.....	DG25	570
8. C. B. Puestow, Assistant Professor.....	DG75	I 970
9. J. M. Mora, Assistant Professor.....	DG	I 122
(Payable \$61 each semester)		
10. W. VanHazel, Associate.....	DG75	I 630

[July 10

	Salary
11. E. E. Ewert, Associate.....	DG75
12. W. J. Gillesby, Assistant and Senior Resident.....	D 950
13. _____, Assistant and First Junior Resident.....	D 760
14. _____, Assistant and Second Junior Resident.....	D 570
15. L. J. Rossiter, Surgical Technician.....	DG50 815 (See Obstetrics..... 815)
16. G. A. Kneeland, Technician.....	D 1 630
17. Annabel Wheeler, Typist (C. S.).....	I 375
18. M. L. Parker, Assistant.....	EG 1 324 (Payable \$61 each semester) 122
19. _____, Student Anaesthetist.....	DG 228
<i>Sub-total, Salaries.....</i>	<i>(23 403)</i>
20. Wages.....	H 429
<i>Total, Surgery.....</i>	<i>\$ 23 832</i>

Orthopedics

1. H. B. Thomas, Director of Institute, Professor and Head of Department	AG50	\$ 4 350
2. F. W. Hark, Assistant Professor.....	DG50	2 140
3. C. N. Lambert, Instructor.....	DG50	I 375
4. H. Penn, Resident.....	H 570	
5. _____, Assistant and Resident.....	H 855	
6. L. Pelzman, Physiotherapist.....	DG50	I 375
7. Helen Moulton, Physiotherapist, Technician.....	D 1 630	
8. Marion G. Taft, Physiotherapist.....	D 1 630	
9. Mrs. Ruth K. Christensen, Technician.....	D 1 460	
10. Virginia F. Simen, Attendant (C. S.).....	D 912	
11. Helena V. Peterson, Laboratory Helper (C. S.).....		912
12. Mrs. Reba S. Burroughs, Laboratory Helper (C. S.).....		912
13. Ida H. Stephan, Stenographer (C. S.).....	D 1 120	
14. Ronia Lapidus, Technician.....	D 1 460	
<i>Sub-total, Salaries.....</i>		<i>(20 739)</i>
15. Wages.....	H 200	
<i>Total, Orthopedics.....</i>		<i>\$ 20 901</i>

COLLEGE OF DENTISTRY**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$10 551	\$ 1 700	\$ 12 251
Contingent Fund.....		1 500	1 500
Illustration.....		2 375	2 375
Children's Clinic.....	4 975	400	5 375
Ethics and Medical and Dental History.....	900		900
Histology.....	5 545	425	5 970
Infirmary.....	10 360	6 000	16 360
Operative Dentistry.....	9 227	150	9 377
Oral and Plastic Surgery and Oral Pathology.....	13 068	400	13 468
Orthodontia.....	6 884	300	7 184
Pathology and Therapeutics.....	13 020	400	13 420
Prosthetic, Crown and Bridge.....	8 170	350	8 520
Prosthetic, Denture.....	10 172	350	10 522
Roentgenology.....	1 685	600	2 285
<i>Sub-total.....</i>	<i>(94 557)</i>	<i>(14 950)</i>	<i>(109 507)</i>
Revolving Fund, Graduate Orthodontia.....	1 420	1 000	2 420
<i>Total.....</i>	<i>\$95 977</i>	<i>\$15 950</i>	<i>\$111 927</i>

	Administration	Salary
1. F. B. Noyes, Dean.....	D	
Director of Children's Clinic.....	D	G50
Professor of Orthodontia.....	A	\$ 4 350
2. Mrs. Nell Snow Talbot, Assistant to the Dean.....	D	2 388
(See Ethics and Medical and Dental History.....		900)
(Total salary.....		3 288)
3. Miriam R. Borg, Secretary to the Dean (Exempt).....	D	1 630
4. Mildred Warren, Stenographer (C. S.).....	D	1 171
5. Lucille Ricketts, Switchboard Operator and Typist (C. S.)		912
Sub-total, Salaries.....		(10 451)
6. Wages.....	H	100
<i>Total, Administration.....</i>		\$ 10 551

	Children's Clinic	
1. F. B. Noyes, Dean.....	D	
Director of Children's Clinic.....	D	G50
Professor of Orthodontia.....	A	
(Salary under Administration)		
2. Elsie Gerlach, Superintendent of Children's Clinic and Associate.....	D	\$ 2 565
3. Beulah G. Nelson, Associate.....	DG50	950
4. Clarice Mesick, Assistant.....	D	1 460
<i>Total, Children's Clinic.....</i>		\$ 4 975

	Ethics and Medical and Dental History	
1. Mrs. Nell Snow Talbot, Assistant Professor.....	D	\$ 900
(See Administration.....		2 388)
(Total salary.....		3 288)
<i>Total, Ethics and Medical and Dental History.....</i>		\$ 900

	Histology	
1. I. Schour, Associate Professor.....	D	\$ 3 500
2. Frances Schwab, Instructor.....	D	1 970
3. _____, Student Assistant.....	DG	.....
(Exemption from tuition and laboratory fees; no salary.)		
Sub-total, Salaries.....		(5 470)
4. Wages.....	H	75
<i>Total, Histology.....</i>		\$ 5 545

	Infirmary	
1. V. T. Nylander, Director of Infirmary.....	D	
Professor.....	A	G60
(Salary under Operative Dentistry)		
2. J. R. Blayney, Associate Director of Infirmary.....	D	.....
Professor.....	A	.....
(Salary under Pathology and Therapeutics)		
3. J. S. Kellogg, Director of Prosthetic Infirmary.....	D	.....
Professor.....	A	.....
(Salary under Denture Division, Prosthetic Dept.)		
4. K. F. Knudzon, Associate ($\frac{1}{2}$ day each week).....	DG	.....
(No salary)		
5. E. J. Krejci, Examiner Associate.....	DG50	2 140
6. P. L. Lane, Associate ($\frac{1}{2}$ day each week).....	DG	.....
(Exemption from tuition and laboratory fees; no salary.)		
7. H. P. Steinmeyer, Instructor ($\frac{1}{2}$ day each week).....	DG	.....
(No salary)		

	Salary
8. H. F. Andree, Instructor (1/2 day each week).....	DG
(No salary)	
9. L. J. Litvan, Instructor (1/2 day each week).....	DG
(No salary)	
10. F. A. Dann, Instructor (1/2 day each week).....	DG
(No salary)	
11. E. W. Renfroe, Instructor (1/2 day each week).....	DG
(No salary)	
12. Carolyn Peterson, Nurse (C. S.).....	D I 700
13. Jessie M. Gustin, Nurse (C. S.).....	D I 375
14. G. Swanson, Technician.....	D 2 140
15. Anne Toomey, Clerk (C. S.).....	D I 630
16. Maude Gubbins, Filing Clerk (C. S.).....	D I 375
<i>Total, Infirmary.....</i>	<i>\$ 10 360</i>

Operative Dentistry

1. D. M. Gallie, Professor of Clinical Operative Dentistry, <i>Emeritus</i>	\$ 600
2. V. T. Nylander, Director of Infirmary.....	D} G60 3 925
Professor.....	A}
3. R. K. Baxter, Associate.....	DG33 1 290
4. C. M. Buckman, Associate.....	DG50 950
5. Margarita Ulloa, Instructor.....	DG50 950
6. Helen B. Sullivan, Clerk (C. S.).....	D 912
<i>Total, Operative Dentistry.....</i>	<i>\$ 8 627</i>

Oral and Plastic Surgery and Oral Pathology

1. F. B. Moorehead, Professor.....	AG50 \$ 4 350
2. L. Schultz, Professor, <i>Emeritus</i>	A 600
3. R. L. Ladd, Assistant Professor.....	DG60 2 650
4. E. Olech, Associate.....	DG25 1 035
5. H. J. Droba, Associate.....	DG25 950
6. Anna Rieke, Instructor.....	D 2 225
7. L. W. Schultz, Instructor (4 hours each week).....	DG 570
8. Alta E. Kamnetz, Technician.....	DG50 688
(See Orthodontia.....)	DG50 687
(Total salary.....)	I 375
9. Mrs. Nellie M. Frain, Artist.....	.....
(Salary under Medical and Dental Illustration)	
<i>Total, Oral and Plastic Surgery and Oral Pathology..</i>	<i>\$ 13 068</i>

Orthodontia

1. F. B. Noyes, Dean.....	D}
Director of Children's Clinic.....	D} G50
Professor.....	A}
(Salary under Administration)	
2. A. G. Brodie, Professor.....	DG50 \$ 3 925
3. B. O. Sippy, Professor.....	AG30 I 500
4. E. W. Myer, Instructor (4 hours each week for 4 months from February 1, 1934).....	FG
(No salary)	
5. Bess Helen Faust, Instructor.....	DG50 772
(See Roentgenology.....)	DG50 773
(Total salary.....)	I 545
6. Alta E. Kamnetz, Technician.....	DG50 687
(See Oral and Plastic Surgery and Oral Pathology....)	DG50 688
(Total salary.....)	I 375
<i>Total, Orthodontia.....</i>	<i>\$ 6 884</i>

Dental Pathology and Therapeutics

		<i>Salary</i>
1. J. R. Blayney, Associate Director of Infirmary.....	D	.....
Professor.....	A	\$ 5 140
2. R. G. Kesel, Assistant Professor.....	D	2 905
3. E. C. Wach, Associate.....	DG50	1 375
4. Anita Ellingson, Instructor.....	D	1 970
5. E. H. A. Kramp, Instructor (Two half days per week) ..	DG	.....
(Exemption from tuition and laboratory fees; no salary.)		
6. J. L. Bernier, Instructor.....	DG25	.....
(Exemption from tuition and laboratory fees; no salary.)		
7. R. M. Stephen, Instructor.....	DG25	.....
(Exemption from tuition and laboratory fees; no salary.)		
8. Mrs. Evelyn Anderson Blake, Technician.....	D	1 630
<i>Total, Pathology and Therapeutics.....</i>		<u>\$ 13 020</u>

Prosthetic Dentistry*Crown and Bridge Division*

1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry (4 hours each week).....	AG	\$ 560
(See Denture Division.....)		(560)
(Total salary.....)		1 120)
2. S. D. Tylman, Professor.....	AG60	3 925
3. R. A. Jentzsch, Associate.....	DG50	1 205
4. W. Bray, Instructor (18 hours per week).....	DG	950
5. F. N. Bazola, Instructor (16 hours per week).....	DG	618
6. _____, Technician	D	912
<i>Total, Crown and Bridge Division.....</i>		<u>\$ 8 170</u>

Denture Division

1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry (4 hours each week).....	AG	560
(See Crown and Bridge Division.....)		(560)
(Total salary.....)		1 120)
2. J. S. Kellogg, Director of Prosthetic Infirmary.....	D	.....
Professor.....	A	4 775
3. W. H. Kubacki, Professor.....	A	3 925
4. Eleanor Schlosser, Technician.....	D	912
<i>Total, Denture Division.....</i>		<u>\$ 10 172</u>

Roentgenology

1. Bess Helen Faust, Instructor.....	DG50	\$ 773
(See Orthodontia Department.....)	DG50	(772)
(Total salary.....)		1 545)
2. Edna M. Anderson, Technician.....	D	912
<i>Total, Roentgenology.....</i>		<u>\$ 1 685</u>

Graduate Orthodontia

1. Katherine Carr, Technician.....	D	\$ 1 120
Sub-total, Salaries.....		(1 120)
2. Wages.....	H	300
<i>Total, Graduate Orthodontia.....</i>		<u>\$ 1 420</u>

COLLEGE OF PHARMACY*Botany and Materia Medica*

1. W. B. Day, Professor.....	A	\$ 6 400
Dean.....	D	.....

		Salary
2.	E. N. Gathercoal, Professor of Pharmacognosy.....	A 4 350
3.	E. H. Wirth, Assistant Professor of Pharmacognosy.....	D 3 500
4.	Esther Meyer, Instructor in Bacteriology.....	E 2 140
5.	P. D. Carpenter, Instructor.....	E 2 140
6.	J. A. Dorjahn, Instructor in Pharmacognosy.....	E 2 140
7.	L. B. Eyer, Assistant.....	E 1 460
8.	R. S. Adamson, Assistant.....	E 1 205
9.	Gerston Bruch, Assistant.....	E 1 205
10.	—————, Lecturer in Physiology (5 hours of lectures and recitations each week).....Sem. II	G 500

Chemistry

11.	A. H. Clark, Professor.....	A 4 350
12.	H. L. Davis, Assistant Professor.....	D 3 500
13.	G. L. Webster, Associate.....	D 2 905
14.	C. W. Clarke, Associate.....	D 2 905
15.	L. D. Powers, Associate.....	D 2 650
16.	R. A. Patelski, Instructor.....	E 1 800
17.	E. R. P. Kirch, Assistant.....	E 1 375
18.	P. G. Soderdahl, Assistant.....	E 1 375
19.	Solomon Gershon, Assistant.....	E 1 205
20.	Marion Kasbeer, Assistant.....	E 1 375

Pharmacy

21.	C. M. Snow, Professor.....	A 4 350
22.	R. E. Terry, Assistant Professor.....	D 3 500
23.	S. W. Morrison, Associate.....	D 1 538
	(See College of Medicine.....)	I 537)
	(Total salary.....)	3 075)
24.	H. M. Emig, Associate.....	D 2 395
25.	L. E. Martin, Instructor.....	E 2 395
26.	Samuel Shkolnik, Instructor.....	E 2 310
27.	J. C. Ocenasek, Assistant.....	E 1 800
28.	Bernard Brody, Assistant.....	E 1 205
29.	Laurence Templeton, Assistant.....	E 1 630
30.	Max Waytz, Assistant.....	E 1 205
31.	W. R. Collins, Assistant.....	D 900
	(See College of Medicine.....)	900)
	(Total salary.....)	I 800)

General

32.	A. Burger, Technician.....	E I 120
33.	K. B. Teague, Technician.....	E I 120
34.	Mary M. Scanlan, Secretary to Dean (Exempt).....	D I 885
35.	Mrs. Dorothea M. Wheeler, Clerk and Library Attendant (C. S.).....	I 460
36.	Leona M. Frankovich, University Junior Stenographer (C. S.).....	I 222
37.	Tillie Tinsky, University Senior Stenographer (C. S.)....	I 375
	<i>Sub-total, Salaries.....</i>	(79 800)
38.	Wages of temporary employees including student assistants	H 600
	<i>Total, College of Pharmacy.....</i>	\$ 80 490

UNIVERSITY EXTENSION

I. —————, Director.....
-------------------------	-------

LIBRARY

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

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Salaries and Wages			
Administration.....	\$ 11 225		\$ 11 225
Order Department.....	20 297		20 297
Periodical Department.....	5 760		5 760
Binding Department.....	4 985		4 985
Catalog Department.....	43 691		43 691
Loan Department.....	25 207		25 207
Reference Department.....	9 055		9 055
Department Libraries:			
Urbana.....	29 597		29 597
Chicago, Medicine and Dentistry.....	5 582		5 582
<i>Total, Salaries and Wages</i>	(155 399)		(155 399)

Expense and Equipment (other than Library Additions):

Medicine and Dentistry.....	\$ 200	200
General (Including all Urbana Departmental Libraries).....	6 300	6 300
<i>Total, Expense and Equipment</i>	(6 500)	(6 500)

Library Additions (books, binding, and periodicals):

Commerce.....	3 000	3 000
Architecture.....	1 325	1 325
Law.....	7 000	7 000
Medicine and Dentistry.....	7 000	7 000
Pharmacy.....	800	800
General (all other departments).....	75 000	75 000
<i>Total, Library Additions</i>	(94 125)	(94 125)
<i>Grand Total, Library</i>	<u>\$155 399</u>	<u>\$100 625</u>
		<u>\$256 024</u>

Administration **Salary**

1. P. L. Windsor, Director of the University Library and Library School.....	B	.....
Professor of Library Science.....	A	\$ 5 980
2. Mary L. Bull, Assistant to the Director (C. S.).....		1 800
3. Mildred A. Jones, Stenographer (C. S.).....		1 171
4. E. Wharmby, Helper (C. S.).....		1 324
<i>Sub-total, Salaries</i>		(10 275)
5. Student Help.....	H	950
<i>Total, Administration</i>		\$ 11 225

Order Department

1. Willia K. Garver, Order Librarian and Lecturer in Li- brary School.....	D	\$ 2 820
2. Icko Iben, Exchange Assistant (C. S.).....		2 140
3. Dorothy Moyer, Assistant (C. S.).....		1 885
4. Kathleen Ruckman, Assistant (C. S.).....		1 460
5. Wave L. Noggle, Assistant (C. S.).....		1 375
6. Sylvia Gilmore, Assistant (C. S.).....		1 375
7. Edith McRoberts, Assistant (C. S.).....		1 460
8. Raymond H. Shove, Assistant (C. S.).....		1 375

[July 10

	Salary
9. Isabelle Grant, Assistant (C. S.).....	I 630
10. Alexander Moffit, Assistant (C. S.).....	I 375
11. Mrs. Louise Lansford, Bookkeeper-Clerk (C. S.).....	I 222
12. Mrs. Evelyn Shuck Stanner, Clerk (C. S.).....	855
<i>Sub-total, Salaries.....</i>	<i>(18 972)</i>
13. Student Help.....	H I 325
<i>Total, Order Department.....</i>	<i>\$ 20 297</i>
Periodical and Mail Department	
1. Katherine Doyle, Library Assistant in Charge (C. S.)....	\$ I 885
2. Faye Clements, Clerk (C. S.).....	I 120
3. _____, Library Assistant (C. S.).....	I 120
<i>Sub-total, Salaries.....</i>	<i>(4 125)</i>
4. Student Help.....	H I 635
<i>Total, Periodical and Mail Department.....</i>	<i>\$ 5 760</i>
Binding Department	
1. Josie B. Houchens, Lecturer in Library School and Binding Librarian.....	D \$ 2 480
2. Alice Wesley, Assistant (C. S.).....	I 290
<i>Sub-total, Salaries.....</i>	<i>(3 770)</i>
3. Student Help.....	H I 215
<i>Total, Binding Department.....</i>	<i>\$ 4 985</i>
Catalog Department	
1. A. H. Trotier, Lecturer in Library School and Catalog Librarian.....	D \$ 2 400
2. Eleanor Robertson, Assistant Catalog Librarian (C. S.)..	2 310
3. Amanda Flattery, Cataloger, <i>Retired</i>	760
4. Cleo Lichtenberger, Cataloger (C. S.).....	2 140
5. C. U. Faye, Cataloger (C. S.).....	2 140
6. Esther Anell, Cataloger (C. S.).....	2 055
7. Mrs. Katherine M. Wheeler, Cataloger (C. S.).....	I 885
8. Mary Mann, Cataloger (C. S.).....	I 800
9. Meta M. Sexton, Cataloger (C. S.).....	I 715
10. Edith C. Jones, Cataloger (C. S.).....	I 630
11. Edna Brown, Cataloger (C. S.).....	I 630
12. Wilma Troxel, Cataloger (C. S.).....	I 460
13. Elva Krogh, Cataloger (C. S.).....	I 375
14. Doris Achelpohl, Cataloger (C. S.).....	I 375
15. Mrs. Gertrude Grainger Wutzke, Cataloger (C. S.).....	I 375
16. Mrs. Blanche Hargis Roehm, Cataloger (C. S.).....	I 290
17. Clarissa Lewis, Cataloger (C. S.).....	I 290
18. Evelyn M. Hensel, Cataloger (C. S.).....	I 375
19. _____, Cataloger (C. S.).....	I 290
20. Lellia Swearingen, Typist and Multigraph Operator (C.S.)	I 375
21. Mrs. Elizabeth Beedle, Clerk (C. S.).....	I 256
22. Audrey M. Sexton, Clerk (C. S.).....	I 290
23. Eula Clanton, Typist (C. S.).....	I 120
24. _____, Cataloger	D I 885
<i>Sub-total, Salaries.....</i>	<i>(38 221)</i>
25. Student Help.....	H I 5 470
<i>Total, Catalog Department.....</i>	<i>\$ 43 691</i>

Loan Department

	<i>Salary</i>
1. Emma R. Jutton, Lecturer in Library School, Loan Librarian.....	D \$ 2 650
2. James R. Gulledge, Assistant (C.S.).....	I 630
3. Helen Stewart, Assistant (C.S.).....	I 545
4. Cecilia McCarthy, Assistant (C.S.).....	I 545
5. Esther Kleist, Assistant (C.S.).....	G50 665
6. Ralph W. McComb, Assistant (C.S.).....	G50 665
7. Esther Price, Assistant (C.S.).....	I 460
8. _____, Assistant (C.S.).....	G50 665
9. Glen Maynard, Assistant (C.S.).....	G50 665
10. Ernest J. Scheerer, Assistant (C.S.).....	I 375
11. Annabel Smith, Assistant (C.S.).....	I 375
12. Mildred Bowers, Assistant (C.S.).....	I 290
13. Ruth Rothenberger, Assistant (C.S.).....	I 290
14. Susan Townsend, Assistant (C.S.).....	I 205
15. Rose Williamson, Assistant (C.S.).....	I 290
<i>Sub-total, Salaries.....</i>	<i>(19 315)</i>
16. Student Help.....	H 5 892
<i>Total, Loan Department.....</i>	<i>\$ 25 207</i>

Reference Department

1. Alice S. Johnson, Lecturer in Library School, Reference Librarian.....	D \$ 2 480
2. Fanny Dunlap, Lecturer in Library School, Reference Librarian.....	D 2 480
3. Dorothy Black, Reference Assistant (C.S.).....	I 970
4. Gerald H. Sandy, Reference Assistant (C.S.).....	I 460
5. Margaret Spoon, Reference Assistant (C.S.).....	G50 665
<i>Total, Reference Department.....</i>	<i>\$ 9 055</i>

Departmental Libraries—Urbana

1. C. E. Janyrin, Librarian of the Natural History Library (C.S.).....	\$ 2 310
2. Student Help	2 043
3. Mary Burwash, Librarian of the Agriculture Library (C.S.).....	2 140
4. Student Help	674
5. Nelle M. Signor, Librarian in History and Political Science (C.S.).....	I 970
6. Student Help	45
7. Hazel Y. Shaw, Librarian in Commerce (C.S.).....	I 885
8. Student Help	988
9. Hilda J. Alseth, Librarian of the Engineering Library (C.S.).....	I 885
10. Student Help	855
11. Ida Tod, Librarian in Education, Philosophy, and Psychology (C.S.).....	I 885
12. Student Help	I 132
13. Florence Harding, Library Assistant in Modern Languages (C.S.).....	I 800
14. Student Help	100
15. Fern DeBeck, Librarian of the Architecture Library (C.S.).....	I 800
16. Student Help	825
17. Mrs. Bernita J. Long, Library Assistant and Lecturer in the Library School.....	I 800

	Salary
18. Student Help	1 250
19. E. S. Warrick, Library Assistant in Mathematics.....	1 545
20. Student Help.....	60
21. A. W. Rosaen, Library Assistant in Chemistry (C. S.)..	1 715
22. Student Help	890
<i>Total, Departmental Libraries, Urbana.....</i>	<i>\$ 29 597</i>

Departmental Library—Medicine and Pharmacy

1. Metta M. Loomis, Librarian (C. S.).....	\$ 2 225
2. Margaret Bates, Assistant Librarian (C. S.).....	1 545
3. Mrs. Marcia D. Buchanan, Helper (C. S.).....	912
<i>Sub-total, Salaries.....</i>	<i>(4 682)</i>
4. Student Help	900
<i>Total, Departmental Library, Medicine and Pharmacy.</i>	<i>\$ 5 582</i>

SUPERVISING ARCHITECT**Summary**

<i>Physical Plant Operation and Maintenance (Subject to adjustment within Total)</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Urbana-Champaign:			
Operation:			
Administration.....	\$ 48 297	\$ 1 900	\$ 50 197
Building.....	111 100	14 400	125 500
Fire Station.....	7 670	820	8 490
Police and Watchmen.....	14 290	210	14 500
Public Functions.....	4 075	200	4 275
Alumni Records Office.....	1 200	1 200	1 200
<i>Total, Operation.....</i>	<i>(185 432)</i>	<i>(18 730)</i>	<i>(204 162)</i>
Maintenance:			
Building.....	55 000	45 000	100 000
General.....	24 000	5 000	29 000
Grounds.....	24 500	7 725	32 225
Trucks and Cars.....	13 750	6 550	20 300
<i>Total, Maintenance.....</i>	<i>(117 250)</i>	<i>(64 275)</i>	<i>(181 525)</i>
Heat, Light, Power, and Gas.....	58 000	155 900	213 900
Water Station.....	12 400	4 000	16 400
<i>Total, Urbana-Champaign.....</i>	<i>(373 082)</i>	<i>(242 905)</i>	<i>(615 987)</i>
Chicago:			
Salaries.....	4 965		4 965
Building Operation.....	31 040	4 413	35 453
Building Maintenance.....	6 552	19 128	25 680
Heat, Light, and Power.....	5 531	46 219	51 750
Office Expense.....		350	350
Insurance.....		526	526
<i>Total, Chicago.....</i>	<i>(48 088)</i>	<i>(70 636)</i>	<i>(118 724)</i>
Total, Physical Plant Operation and Maintenance.....	\$421 170	\$313 541	\$734 711
Physical Plant Extension.....		\$ 25 000	\$ 25 000
Blueprinting and Photography (See Stores and Service Departments).....	\$ 7 150	2 850	10 000
Residence Halls (See Auxiliary Enterprises).....	\$ 20 200	\$ 73 800	\$ 94 000
Expendable Gift Funds			
Carr Tree Planting Fund.....	\$ 582	\$ 582	
Estep Clock Maintenance Fund.....	120	120	
<i>Total, Expendable Gift Funds.....</i>	<i>\$ 702</i>	<i>\$ 702</i>	

Physical Plant

(Titles and duties are subject to change)

Urbana-Champaign*Administration*

	<i>Salary</i>
1. R. C. Maxwell, Structural Engineer (C. S.).....	\$ 4 180
2. E. L. Stouffer, Assistant Supervising Architect (C. S.)..	3 670
3. T. O. Henderson, Assistant Superintendent of Buildings (C. S.).....	2 752
4. H. L. White, Sanitary Engineer (C. S.).....	3 160
5. C. S. Havens, Acting Director of Buildings and Grounds Operations (C. S.).....	2 650
6. Hazel M. Tucker, Senior Clerk (C. S.).....	1 630
7. Sybil K. Nagle, Senior Stenographer (C. S.).....	1 375
8. Mary E. Brennan, Chief Clerk (C. S.).....	1 885
9. M. W. Genung, University Storekeeper (C. S.).....	1 590
10. Roy Long, Clerk and Messenger (C. S.).....	1 482
11. E. R. Berbaum, Maintenance and Repair Foreman (C. S.)	1 715
12. _____, Senior Clerk (C. S.).....	1 120
13. _____, Junior Typist (C. S.).....	1 120
14. J. F. Purkins, <i>Retired</i>	416
15. C. A. Dunseth, <i>Retired</i>	877
16. W. G. Hixon, <i>Retired</i>	548
17. Louis Finder, <i>Retired</i>	760
18. Basil Brown, <i>Retired</i>	678
19. Dan Meneely, <i>Retired</i>	634
20. Sell Hamlin, <i>Retired</i>	607
21. J. C. Snyder, <i>Retired</i>	670
22. Martin Sandwell, <i>Retired</i>	951
23. A. J. Booker, <i>Retired</i>	972
24. J. A. Hamlin, <i>Retired</i>	450
25. Charles Hill, <i>Retired</i>	1 200
26. T. J. Showers, to be retired Sept. 1, 1933.....	1 702
27. Nick Peterson, to be retired Sept. 1, 1933.....	557
28. C. C. Défibaugh, to be retired Sept. 1, 1933.....	500
29. H. Powell, to be retired Nov. 1, 1933.....	384
30. Lee McMillion, to be retired Dec. 1, 1933.....	375
31. C. Y. Freeman, to be retired Sept. 1, 1933.....	592
32. J. H. Vandeventer, to be retired Sept. 1, 1933.....	934
33. D. Kilgore, to be retired Sept. 1, 1933.....	533
34. P. O. Moore, to be retired Sept. 1, 1933.....	562
Sub-total, Salaries.....	(43 231)
35. Wages.....	H 5 066
Total, Administration.....	(\$48 297)

Building Operation

1. S. E. Griffith, Maintenance and Repair Mechanic (C. S.)	\$ 2 548
2. Wages.....	H 108 552
Total, Building Operation.....	(\$111 100)

Fire Station

1. Frank Staterer, Maintenance and Repair Mechanic (C.S.)	\$ 1 885
2. Wages.....	H 5 785
Total, Fire Station.....	(\$ 7 670)

Police and Watchmen

1. Wages.....	H \$ 14 290
Total, Police and Watchmen.....	(\$ 14 290)

[July 10

Public Functions

	<i>Salary</i>
1. Wages.....	H \$ 4 075
<i>Total, Public Functions.....</i>	(\$ 4 075)

Building Maintenance

1. John Doak, Superintendent of Building Construction (C. S.).....	H \$ 3 160
2. Wages.....	H 51 840
<i>Total, Building Maintenance.....</i>	(\$ 55 000)

General Maintenance

1. Wages.....	H \$ 24 000
<i>Total, General Maintenance.....</i>	(\$ 24 000)

Grounds

1. C. E. Atkinson, Superintendent of Grounds (C. S.).....	H \$ 3 160
2. Wages.....	H 21 340
<i>Total, Grounds Maintenance.....</i>	(\$ 24 500)

Trucks and Cars

1. Ross Hutton, Truck Foreman (C. S.).....	H \$ 2 497
2. Wages.....	H 11 253
<i>Total, Trucks and Cars.....</i>	(\$ 13 750)

Heat, Light, Power, Gas

1. Charles E. Markland, University Mechanical Engineer (C. S.).....	H \$ 2 497
2. Wages.....	H 55 503
<i>Total, Heat, Light, Power, and Gas.....</i>	(\$ 58 000)

Water Station

1. Wages.....	H \$ 12 400
<i>Total, Water Station.....</i>	(\$ 12 400)
<i>Total, Urbana-Champaign.....</i>	(\$373 082)

Chicago*Salaries*

1. Edward C. Fletcher, Superintendent of Buildings (C. S.)	\$ 3 075
2. Marjorie Burke, Clerk and Stenographer (C. S.).....	1 120
3. Peter Drennan, to be retired Sept. 1, 1933.....	770
<i>Total, Salaries</i>	(4 965)

Wages

Building Operation.....	31 040
Building Maintenance.....	6 552
Heat, Light, and Power.....	5 531
<i>Total, Chicago.....</i>	(\$ 48 088)
<i>Total, Physical Plant.....</i>	\$421 170

Photography and Blueprinting

1. Ray R. Hamm, Manager of Photographic and Blueprinting Laboratory (C. S.).....	H \$ 2 650
2. Wages.....	H 4 500
<i>Total, Photography and Blueprinting.....</i>	\$ 7 150
<i>(Salary to be paid out of the receipts of the laboratory; not included in budget totals)</i>	

Women's Residence Halls

	<i>Salary</i>
1. Beulah E. Gradwohl, House Manager of the Woman's Residence Hall and West Residence Hall (C. S.)....	\$ 2 650 ¹
2. Mrs. Ida A. Ewald, Director of Social Activities in the West Residence Hall.....	E 855 ¹
3. Mrs. Ella F. Boyd, Director of Social Activities in the Woman's Residence Hall.....	E 855 ¹
4. Mrs. Ida M. Staehle, House Manager and Social Director of Davenport House.....	E 1 163 ¹
5. Part salary of Alice Matheny, Clerk in Business Office, also charged to this account.....	D 275
6. Part salary of L. M. Dahlburg, Junior Accountant in Business Office, also charged to this account.....	D 400
<i>Sub-total, Salaries.....</i>	<i>(6 198)</i>
7. Wages.....	H 14 002

Total, Women's Residence Halls..... \$ 20 200

All of the above salaries to be paid from the operating profits of the Halls, and not included in budget totals.

AUXILIARY ENTERPRISES**Summary**

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.....	\$17 000	\$63 000	\$ 80 000
Davenport House.....	3 200	10 800	14 000
McKinley Hospital.....	12 000	23 000	35 000
Tenant Properties ²	3 000	3 000	3 000
<i>Total.....</i>	<i>\$32 200</i>	<i>\$99 800</i>	<i>\$132 000</i>

EXPENDABLE ENDOWMENT INCOME AND GIFT FUNDS**Scholarships, Fellowships, and Prizes****Scholarship and Fellowship Funds:**

Allerton American Traveling Scholarships in Architecture.....	\$ 800 ³	\$ 800
Anonymous Scholarships in Civil Engineering.....	1 500 ³	1 500
Bauer and Black X-Ray Fellowship for Research in Manufacturing of Surgical Supplies.....	600 ³	600
Calumet Baking Powder Company Fellowship for Research Work in the Physiological Effects of Tartrates.....	1 000 ³	1 000
Carr Fellowship in Chemistry.....	750 ³	750
Chicago Board of Trade Agricultural Scholarships.....	50 ³	50
DuPont Fellowship in Chemistry.....	750 ³	750
Graduate Scholarships and Fellowships in Public Utilities.....	4 800 ³	4 800
Gregory Scholarships.....	400 ³	400
Kinley Memorial Scholarships.....	1 250 ³	1 250
Morava Scholarships.....	1 000 ³	1 000
Plym Fellowships and Prizes in Architecture.....	2 000 ³	2 000
Rea Scholarships in Medicine.....	300 ³	300
Sharp Scholarship in Library Science.....	300 ³	300
Wallace Memorial Scholarships.....	700 ³	700
Estimated Additional Funds and Renewals of Present Funds.....	1 000 ³	1 000
<i>Total, Scholarships and Fellowships.....</i>	<i>(17 200)</i>	<i>(17 200)</i>

¹With maintenance including living quarters, board, and personal laundry while on duty.

²Balance lapses into General University Income June 30, 1934.

³Estimated.

<i>Prize Funds:</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Baker Prize.....	\$ 100		100
Bryan Prize for Students' Essays on Government.....	50		50
English Poetry Prize.....	150		150
Thacher Howland Guild Memorial Prize Fund for Students' Poems and One-Act Plays.....	125		125
Thrift Committee Economics Prizes.....	75		75
<i>Total Prize Funds.....</i>	<i>(500)</i>		<i>(500)</i>
<i>Total, Scholarships, Fellowships, and Prizes.....</i>	<u>\$17 200</u>	<u>\$ 500</u>	<u>\$17 700</u>

MISCELLANEOUS FUNDS

Margaret Lange James Student Loan Fund Annuity..	\$ 250	\$ 250
K. C. Babcock Fellowship in History and Political Science Annuity.....	2 000	2 000
W. B. McKinley Hospital Endowment.....	700	700
Carter-Pennell Farm Operation.....	2 000	2 000
<i>Total, Miscellaneous.....</i>	<u>\$4 950</u>	<u>\$4 950</u>

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</i>	<i>Estimated Transactions for Year</i>	<i>Total</i>
<i>Storerooms—balances represented by material on hand:</i>			
Office Supply Stores.....	\$15 000	\$ 40 000	
Physical Plant Stores.....	30 000	75 000	
General Chemical Stores.....	15 000	60 000	
Postage Stores.....	500	15 000	
Coal Stores.....	2 000	90 000	
Chicago General Stores.....	1 500	10 000	
Feed Storage.....	500	20 000	
<i>Service Departments—balances represented by work in process and material on hand:</i>			
Physical Plant Job System.....	4 000	1 200 000	
Print Shop.....	3 000	70 000	
Blueprinting and Photography.....	2 000 ¹	10 000	
Stenographic Bureau.....		8 000	
Applied Chemistry Testing.....	1 000	4 000	
Organic Chemical Manufactures.....	2 000 ¹	6 000	
Chicago Job System.....	100	100 000	
Chicago Animal Hospital.....	1 200 ¹	5 000	
Tabulating Machines Operation.....	400 ¹	3 000	
Vending Machines.....	200 ¹	400	
<i>Other Revolving Accounts:</i>			
Military Uniforms.....	500	15 000	
T. and A. M. Testing.....	300 ¹	1 000	
<i>Total (not included in Budget Totals).....</i>	<u>\$67 000</u>	<u>\$1 732 400</u>	

¹Cash balances.

DEPOSIT FUNDS

The following accounts are deposit accounts to which deposits are made by students 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 1933-1934</i>
Band Uniforms.....	\$ 2 000
Graduate School Thesis Deposits.....	3 000 ¹
Key Deposits.....	200
Military Deposits.....	45 000
Residence Halls Deposits.....	2 500
Towel Fund—Men's.....	2 000 ²
Towel Fund—Women's.....	1 000
<i>Total (not included in Budget Totals).....</i>	<u>\$55 700</u>

C. P. A. FUND

(22) Statements from the Comptroller and the Committee on Accountancy concerning the C.P.A. Fund.

On motion of Mr. Armstrong, this matter was referred to the Finance Committee for consideration and report.

Mr. Trees consulted the Finance Committee and stated that it was the opinion of the Committee that action on this matter be deferred for one year.

C. P. A. CERTIFICATES

(23) A recommendation that the following candidates who are certified by the Board of Examiners in Accountancy as having passed the May, 1933, examination be awarded C.P.A. certificates as of this date:

FRANK J. BEDNAREK	ALVIN H. HOLM
ARTHUR C. BERGO	EVERETT CARL JOHNSON
KENYON D. BOWES	ROBERT LAPIN
RALPH L. BOYD	W. C. LAWRENCE
ALFRED H. DOTY	WALTER ALEXANDER MOGENSEN
DAVID G. FITHIAN	BERT O. OLSON
HARRY L. FRESE	ROY L. REITERSON
ERNEST J. HOCHFELDER	Gwynne Gardner Richards
EARL A. HOFFMAN	ROBERT BARTON RIORDON
RALPH VERNON HOFFMAN	ELMER J. SCHEER
LESTER V. HOLE	HERBERT F. WALTON

On motion of Mr. Barr, these certificates were awarded.

BUDGET OF THE ATHLETIC ASSOCIATION

(24) The budget of the Athletic Association for the fiscal year beginning July 1, 1933.

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

DEPOSIT OF UNIVERSITY FUNDS IN STATE TREASURY

(25) In accordance with the provisions of an act passed by the Fifty-Eighth General Assembly and approved by the Governor, which amends Section 6 of "An Act in relation to State finance," approved June 10, 1919, as amended:

¹Balance lapses into General University Income June 30, 1934.

²Balance lapses into General University Income September 1, 1934.

"The gross amount of money received by the University of Illinois from whatever source, other than from endowment or trust funds and from Federal aid, belonging to or for the use of the State, including amounts derived from tuition, student fees, operation of dormitories, farms and stores, shall be paid into the State treasury without delay not later in any event than ten days after the receipt of same, without any reduction whatever and shall be covered into a special fund to be known as "University of Illinois Revolving Fund." The General Assembly shall from time to time make appropriations payable from the University of Illinois Revolving Fund for the support, operation and improvement of the University of Illinois.

"Provided that the University of Illinois may retain a working cash fund of not more than \$100,000 from which vouchers may be paid by it, which fund shall be reimbursed from time to time by the State Auditor by warrants against appropriations to the University of Illinois on the presentation of proper vouchers certified in the manner required for University of Illinois vouchers, with itemized receipts bills attached covering payments made from the working cash fund hereby created."

The appropriations made to the University by the Legislature for the next biennium provide that there is appropriated to the University of Illinois for support, salaries, and wages, office expense, printing, operation, repair, equipment, and permanent improvements, until the expiration of the first fiscal quarter after the adjournment of the next General Assembly, the sum of one million eight hundred thousand dollars (\$1,800,000) per annum payable from the University of Illinois Revolving Fund, not exceeding in amount the sum collected by the University and transmitted to the State Treasurer and credited to the University of Illinois Revolving Fund as provided by law.

On motion of Mr. Armstrong, this report was received for record.

TREASURER'S BOND

(26) A recommendation from the Comptroller that because the general income of the University in excess of \$100,000 will be deposited in the State Treasury after July 1, 1933, which will greatly reduce the amount of funds on deposit with the University Treasurer, the Treasurer's bond be reduced to \$500,000.

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

LABORATORY FEES IN THE URBANA DEPARTMENTS

(27) A recommendation that the following schedule of laboratory fees for the various courses offered in the Departments at Urbana and Champaign for the year beginning September 1, 1933 be adopted.

LABORATORY FEES FOR 1933-34—URBANA-CHAMPAIGN DEPARTMENTS

Agricultural Engineering 1.....	\$ 1 00	Art 28a.....	3 00
Agricultural Engineering 3.....	2 00	Art 28b.....	3 00
Agricultural Engineering 20.....	1 50	Art 29a.....	5 00
Agricultural Engineering 21.....	2 00	Art 29b.....	5 00
Agricultural Engineering 28.....	2 50	Art 30a.....	3 00
Agricultural Engineering 51.....	8 00 ¹	Art 30b.....	3 00
Agronomy 25.....	2 00	Art 44a.....	3 00
Agronomy 28.....	3 00	Art 44b.....	3 00
Agronomy 31.....	2 50	Art 45a.....	5 00
Agronomy 32.....	2 00	Art 45b.....	5 00
Agronomy 33.....	4 00	Art 46a.....	3 00
Agronomy 34.....	2 00	Art 46b.....	3 00
Animal Husbandry 119.....	5 00	Art 47a.....	5 00
Art 24a.....	3 00	Art 47b.....	5 00
Art 24b.....	3 00	Art 50.....	3 00
Art 26a.....	3 00	Art 51a.....	3 00
Art 26b.....	3 00	Art 51b.....	3 00
Art 27a.....	5 00	Art 52a.....	3 00
Art 27b.....	5 00	Art 52b.....	3 00

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

Art 90.....	3 00	Chemistry 60a.....	15 00
Bacteriology 5b.....	4 00	Chemistry 61a-61b (per sem.).....	10 00
Bacteriology 8.....	4 50	Chemistry 74b.....	6 00
Bacteriology 20.....	5 00	Chemistry 80a.....	6 25
Bacteriology 26.....	5 00	Chemistry 90a-90b (per lab. hr. per sem.).....	2 50
Bacteriology 107.....	5 00	Chemistry 91b.....	3 00
Botany 1.....	2 00	Chemistry 97b.....	12 50
Botany 2a.....	1 50	Chemistry 102a-102b (per $\frac{1}{4}$ unit)	2 50
Botany 2b.....	1 50	Chemistry 123c (per $\frac{1}{4}$ unit).....	2 50
Botany 3.....	2 00	Chemistry 124d (per $\frac{1}{4}$ unit).....	2 50
Botany 5.....	1 00	Chemistry 126c (per $\frac{1}{4}$ unit).....	2 50
Botany 6.....	1 00	Chemistry 127c-127d (per $\frac{1}{4}$ unit).....	2 50
Botany 7.....	2 00	Chemistry 134 (per $\frac{1}{4}$ unit).....	3 00
Botany 13.....	1 50	Chemistry 152b (per $\frac{1}{4}$ unit).....	2 50
Botany 15.....	1 00	Chemistry 190a-190b (per $\frac{1}{4}$ unit maximum \$12.50).....	2 50
Botany 33 (per hour).....	50	Civil Engineering 1.....	1 00
Botany 34 (per hour).....	50	Civil Engineering 2.....	1 00
Botany 43.....	1 50	Civil Engineering 3.....	1 00
Botany 44.....	1 50	Civil Engineering 15.....	1 00
Botany 45.....	3 00	Civil Engineering 16.....	1 00
Botany 46.....	1 00	Civil Engineering 17.....	1 00
Botany 55.....	1 00	Civil Engineering 18.....	1 00
Botany 56.....	1 00	Civil Engineering 19.....	1 00
Botany 60.....	1 00	Civil Engineering 22.....	1 50
Botany 70 (per hour).....	50	Civil Engineering 30a.....	1 50
Botany 77 (per hour).....	50	Civil Engineering 31a.....	1 50
Botany 79.....	1 00	Civil Engineering 35.....	1 50
Botany 80.....	2 00	Civil Engineering 40a.....	1 00
Botany 90.....	1 00	Civil Engineering 41a.....	1 00
Botany 120 (per unit).....	3 00	Civil Engineering 42a.....	1 00
Botany 130 (per unit).....	3 00	Civil Engineering 43.....	1 00
Botany 170 (per unit).....	3 00	Civil Engineering 62a.....	1 00
Botany 180 (per unit).....	2 00	Civil Engineering 64a.....	2 00
Ceramics 4.....	2 00	Civil Engineering 65.....	2 50
Ceramics 5.....	5 00	Civil Engineering 86.....	1 50
Ceramics 7.....	2 00	Civil Engineering 87a.....	1 50
Ceramics 14.....	7 50	Civil Engineering 88a.....	1 25
Ceramics 16.....	5 00	Civil Engineering 91.....	1 00
Ceramics 18.....	2 00	Dairy Husbandry 1.....	3 00
Ceramics 102 (per lab. hour).....	2 50	Dairy Husbandry 4.....	3 00
Chemistry 1.....	8 00	Dairy Husbandry 5.....	3 00
Chemistry 2.....	5 00	Dairy Husbandry 7.....	3 00
Chemistry 3.....	6 00	Dairy Husbandry 8.....	2 00
Chemistry 4.....	10 00	Dairy Husbandry 10.....	3 00
Chemistry 5.....	10 00	Dairy Husbandry 12.....	3 00
Chemistry 6.....	10 00	Dairy Husbandry 14.....	2 00
Chemistry 7.....	6 00	Dairy Husbandry 22.....	2 00
Chemistry 10.....	12 50	Dairy Husbandry 24b.....	2 00
Chemistry 16a.....	5 00	Electrical Engineering 51.....	2 00
Chemistry 22.....	12 50	Electrical Engineering 52.....	2 00
Chemistry 24.....	12 50	Electrical Engineering 58.....	2 00
Chemistry 27.....	15 00	Electrical Engineering 61.....	2 00
Chemistry 32.....	10 00	Electrical Engineering 62.....	2 00
Chemistry 33.....	15 00	Electrical Engineering 75.....	2 00
Chemistry 34a.....	15 00	Electrical Engineering 76.....	2 00
Chemistry 37b.....	15 00	Electrical Engineering 85.....	2 00
Chemistry 38a.....	18 00	Electrical Engineering 86.....	2 00
Chemistry 41.....	7 50	English (see Speech).....	
Chemistry 43b.....	7 50	Entomology 1.....	1 50
Chemistry 50a.....	18 00		
Chemistry 51b.....	12 50		

Entomology 3.....	1 50	Horticulture 33.....	1 00
Entomology 6.....	1 50	Horticulture 34.....	2 00
Entomology 7a.....	2 00	Horticulture 49.....	2 00
Entomology 7b.....	2 00	Horticulture 51.....	1 50
Entomology 8a.....	1 50	Horticulture 53.....	1 00
Entomology 8b.....	1 50	Journalism 5.....	2 00
Entomology 10a.....	2 00	Journalism 6.....	2 00
Entomology 10b.....	2 00	Journalism 9a.....	1 00
Entomology 20.....	4 00	Journalism 13.....	1 00
Entomology 22.....	5 00	Journalism 14.....	1 00
Entomology 31.....	1 50	Landscape Architecture 31.....	2 00
Entomology 32a.....	1 50	Landscape Architecture 32.....	2 00
Entomology 32b.....	1 50	Landscape Architecture 33.....	2 00
Entomology 102.....	1 50	Landscape Architecture 34.....	2 00
Entomology 107.....	2 00	Landscape Architecture 35.....	2 00
Entomology 108.....	1 50	Landscape Architecture 36N.....	2 00
Entomology 109.....	1 50	Landscape Architecture 43.....	2 00
Entomology 110.....	1 50	Landscape Architecture 44.....	2 00
French 25.....	50	Landscape Architecture 51.....	50
General Engineering Drawing 1..	1 50	Landscape Architecture 52.....	50
General Engineering Drawing 2..	1 50	Landscape Architecture 53.....	2 00
General Engineering Drawing 4..	1 50	Landscape Architecture 54.....	2 00
General Engineering Drawing 6..	1 50	Law courses for students of col-	
General Engineering Drawing 7..	1 50	leges other than Law (per hour)	I 00
General Engineering Drawing 8..	1 50	Mechanical Engineering 21.....	1 50 ¹
Geology 1a.....	1 00	Mechanical Engineering 31.....	1 00
Geology 20.....	2 00	Mechanical Engineering 61.....	3 00
Geology 44.....	1 00	Mechanical Engineering 62.....	1 50
Geology 49.....	2 50	Mechanical Engineering 64.....	4 50
Geology 101.....	1 00	Mechanical Engineering 65.....	4 50
Geology 102.....	1 00	Mechanical Engineering 85.....	4 00
Home Economics 5.....	4 50	Mechanical Engineering 87.....	4 00
Home Economics 7.....	3 00	Mechanical Engineering 88.....	4 00
Home Economics 14.....	16 00	Mechanical Engineering 89.....	4 00
Home Economics 33.....	3 50	Mining Engineering 9.....	1 50
Home Economics 35.....	5 00	Mining Engineering 10.....	1 50
Home Economics 41.....	10 00	Mining Engineering 13.....	2 50
Home Economics 43a.....	3 00	Mining Engineering 18.....	4 50
Home Economics 43b.....	3 00	Mining Engineering 20.....	1 50
Home Economics 50.....	1 00	Mining Engineering 61.....	1 00
Home Economics 51.....	3 00	Mining Engineering 62.....	1 00
Home Economics 55.....	10 00	Mining Engineering 64.....	4 50
Home Economics 58.....	7 00	Mining Engineering 69.....	7 50
Home Economics 59.....	3 00	Music (for each course in applied	
Home Economics 102.....	10 00	music numbers 42a to 97d inclu-	
Home Economics 104.....	10 00	sive) taken by students not en-	
Horticulture 1.....	1 00	rolled in the School of Music..	25 00
Horticulture 2.....	1 00	Physical Education for Men	
Horticulture 3.....	2 00	(locker and towel service)	
Horticulture 5.....	2 50	(any course, charge once only	
Horticulture 6a.....	2 00	per person, per sem.).....	I 00
Horticulture 6b.....	2 00	Physical Education for Men 1....	I 00
Horticulture 7.....	1 50	Physical Education for Men 4....	I 00
Horticulture 8a.....	1 00	Physical Education for Men 5....	I 00
Horticulture 8b.....	1 00	Physical Education for Men 6....	I 00
Horticulture 9.....	75	Physical Education for Men 7....	2 00
Horticulture 15a.....	2 00	Physical Education for Men 8....	3 00
Horticulture 15b.....	2 00	Physical Education for Men 12..	I 00
Horticulture 15c.....	2 00	Physical Education for Men 15..	I 00
Horticulture 30.....	2 00	Physical Education for Men 19..	I 00
Horticulture 32a.....	2 50	Physical Education for Men 34..	2 25
Horticulture 32b.....	2 50		

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

Physical Education for Women (locker and towel service)		Physiology 103.....	3 50
(any course, charge once only per person, per sem.).....	1 00	Psychology 3.....	1 00
Physical Education for Women 43	3 00	Railway Engineering 62.....	3 00
Physics 3a.....	3 00	Spanish 25.....	50
Physics 3b.....	3 00	Speech 11.....	5 00
Physics 8a.....	3 00	Theoretical and Applied Mechanics 63.....	2 50
Physics 8b.....	3 00	Theoretical and Applied Mechanics 64.....	1 50
Physics 15.....	1 50	Zoology 1.....	3 25
Physics 17.....	1 50	Zoology 2.....	4 50
Physics 44a.....	4 50	Zoology 3.....	4 00
Physics 44b.....	4 50	Zoology 4.....	3 25
Physics 46.....	3 00	Zoology 6.....	4 00
Physics 61.....	1 50	Zoology 9 (per credit hour).....	1 00
Physics 72a.....	1 50	Zoology 10 ¹	2 25
Physics 72b.....	1 50	Zoology 11 (per credit hour).....	1 00
Physics 97.....	3 00	Zoology 16.....	1 00
Physics 98.....	3 00	Zoology 17.....	3 25
Physiology 3.....	5 00	Zoology 18.....	2 00
Physiology 4.....	2 50	Zoology 22.....	4 00
Physiology 4b.....	2 50	Zoology 23 (per credit hour).....	1 00
Physiology 6.....	3 50	Zoology 31.....	2 00
Physiology 9.....	3 50	Zoology 63.....	4 00
Physiology 102.....	3 50	Zoology 66.....	4 00

On motion of Mr. Trees, these fees were adopted.

RENTAL FEES FOR PRACTICE ORGANS

(28) A recommendation that the fees charged for the rental of practice organs in the School of Music be reduced approximately twenty-five per cent as follows:

Day Practice

	Present Fee	Proposed Fee
Small practice organs (one hour a day for one semester)	\$20 00	\$15 00
Practice pipe organs (one hour a day for one semester)	25 00	18 75
Recital Hall organs (one hour a week for one semester)	5 00	3 75

Evening Practice

Practice pipe organs (one hour a week for one semester)	4 25	3 25
---	------	------

On motion of Mrs. Freeman, these fees were approved.

GRADUATION FEE

(29) A recommendation that a graduation fee of ten dollars, which shall include the cost of the diploma, be established effective September 1, 1933, and that the present diploma fee of ten dollars be discontinued.

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

INDEMNITY BOND FOR SECURITIES LOST IN TRANSIT

(30) In December, 1932, a remittance sent by the Business Office to the First National Bank of Chicago was lost in connection with a mail robbery occurring on December 6. Included in this were coupons of the Appalachian Power Company amounting to \$100. The Continental Illinois Bank is the paying agent for these coupons. To secure reimbursement it is necessary to secure a bond of double the amount from a surety company. The expense of the bond will be reimbursed under the insurance carried on such remittances. I recommend the adoption of a resolution authorizing the Comptroller and the Secretary to exe-

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

[July 10

cute such a bond in the name of the Board of Trustees with the Fidelity and Deposit Company of Maryland.

On motion of Mr. Barr, the following resolution was adopted:

RESOLVED, that Lloyd Morey, Comptroller, and H. E. Cunningham, Secretary of the Board of Trustees of the University of Illinois, be and they hereby are authorized to execute an indemnity bond in the sum of \$200 to the Continental National Bank and Trust Company of Chicago in connection with the loss of coupons due December 1, 1932, aggregating \$100, detached from Appalachian Power Company 5% first mortgage sinking fund gold bonds, numbered M-2390, 2392, 4449, and 5289, which coupons were lost in transit on or about December 6, 1932.

ROOF OF MEDICAL AND DENTAL LABORATORIES BUILDING

(31) A report on the condition of the roof on the first unit of the Medical and Dental Laboratories Building in Chicago.

July 5, 1933

President H. W. Chase, 355 Administration Bldg.

DEAR PRESIDENT CHASE:

I wish to call your attention to the condition of the roof on the first unit of the Medical and Dental Laboratories. Several times since the completion of the building, the roofing contractor has returned to replace without charge tile which were removed by wind. After a recent storm, he was again called. On this occasion the contractor disclaimed responsibility for damage of this nature.

Mr. Fletcher, Superintendent of Buildings in Chicago, then took this problem direct to the architects, Granger & Bollenbacher. A report of a conference with them on June 8 is attached. It is reported that Mr. Bollenbacher stated that the damage resulted from "acts of God" and would therefore release the contractor.

Mr. Stouffer has examined this roof and reports the following: (1) that the tile is inadequately secured to the roof construction below; (2) that in his opinion the roof will never prove satisfactory until all tile on the roof are removed and relaid with greater provision for security and at an estimated cost of at least \$2,000.

Mr. Stouffer is not willing to attribute wind damage of as frequent occurrence as in this case to "acts of God," particularly after examining the roof, but considers that responsibility still exists with those connected with the roof installation under the terms of the written guarantee, and certain articles of the specifications, copies of which are attached. He calls attention to two specific variations from the specifications: (1) Article No. 13 of the roofing and sheet metal specifications called for 2" nails, whereas 1 $\frac{1}{4}$ " nails appear to have been used; (2) Article No. 26 of the same specifications called for tile to be "of . . . detail . . . to match tiles on present building." The tile referred to provided for two nails per tile, whereas the new tile provide for and are secured with but one nail each.

We would appreciate a suggestion as to how best to proceed in this matter.

Very truly yours,

OFFICE OF THE SUPERVISING ARCHITECT
By CHAS. S. HAVENS

On motion of Mr. Trees, this matter was referred to the Committee on Buildings and Grounds with full power to act, for a thorough investigation of the condition of the Medical Building and report to the Board.

DIRECTORS OF UNIVERSITY ATHLETIC ASSOCIATION

(32) A recommendation that the following be appointed as Directors of the University of Illinois Athletic Association to serve until March, 1934, or until their successors shall have been elected: Director George Huff, Champaign; Professor F. A. Russell, Urbana; Professor A. C. Callen, Urbana; Mr. J. P. Kratz, Monticello; and Senator W. E. C. Clifford, Champaign. The constitution of the Athletic Association provides that its directors shall be elected annually by the Board of Trustees of the University on recommendation of the President of the University.

On motion of Mr. Barr, these Directors were appointed.

STUDY OF TUITION FEES AND SCHOLARSHIPS

(33) A recommendation that the Board appoint a special committee to undertake a systematic study of tuition fees and scholarships at the University.

On motion of Mr. Trees, the President of the Board was requested to appoint a special committee of three members of the Board (including himself) to investigate this matter and report to the Board. President Barrett later appointed Mr. Armstrong and Mr. Trees to serve with him on this committee.

REPORT OF PURCHASES

(34) The following report of purchases authorized by the President since the last report:

From the Sullivan Chevrolet Company, three 1933 Standard Chevrolet coaches and six 1933 Standard Chevrolet coupes, to replace four-cylinder Ford cars of similar types which have been in service one year, at a cost of \$1410.00.

From George B. Limbert and Company, 23,240 ft. 1 $\frac{1}{4}$ " black steel pipe, miscellaneous fittings for heating systems in Horticultural Green Houses, at a cost of \$1,755.09.

From the Grasselli Chemical Company, one carload of chemically pure and commercial acids, for the Chemical Stores, at a price of \$1,452.00 f.o.b. Urbana, including return transportation charges on empty containers amounting to about \$150. This was the lowest quotation of four submitted by various manufacturers.

This report was received for record.

GIFTS TO THE UNIVERSITY

(35) The following reports of gifts received by the University since the last report:

From Mr. Charles M. Woodbury and Misses Flora, Lucy, and Mary Woodbury, Danville, Illinois, 362 bound volumes, 15 unbound volumes, and 68 pamphlets, to the University Library.

From the United States Gypsum Company, \$1,000 for the continuation of the cooperative investigation of the sound absorption of materials for one year from October 1, 1933.

From Mrs. Walter J. Sweet, 603 South Lincoln, Urbana, 241 bound volumes, 4 unbound books, and 2 pamphlets, from the library of the late Dean Kendric C. Babcock, to the University Library.

From the National Research Council, to Professor J. T. Buchholz, of the Department of Botany, \$883 for the period of July 1, 1933, to June 30, 1934, in support of his research work.

From the Bureau of Research of the American Otological Society, to Professor E. A. Culler, of the Department of Psychology, \$3,150 for the period of September 1, 1933, to September 1, 1934, in support of his research work.

This report was received for record.

PURCHASE OF TREASURY BONDS

(36) A report from the Comptroller that pursuant to the action of the Board of Trustees on June 16, 1933, he has purchased \$500 United States Treasury Bonds 3 $\frac{3}{4}\%$ due 1946/56 @ 104 28/32, as investment for trust funds.

This report was received for record.

CONTRACT FOR COAL

(37) A letter from the Comptroller:

President H. W. Chase, 355 Administration

DEAR PRESIDENT CHASE:

I transmit herewith a report from Mr. Edwards on bids secured by him for the contracting of a portion of our coal requirements for the coming year. You will note that the results of this inquiry were submitted to Mr. Barrett, President of the Board, who directed that a contract be made with the Penwell Coal Company, the low bidders. This company has been advised that its proposal has been accepted and a contract is in preparation. I presume that this report of what has been done in this respect should be submitted to the Board of Trustees.

This arrangement will put under contract approximately 60% of our coal requirements for the Urbana-Champaign plant for the coming season. The price is a favorable one, being approximately 10¢ per ton under the average delivery price of all coal purchased for that plant for the past three years. I have been in touch with the proceedings on this matter throughout and believe that the arrangement is a desirable one from every standpoint.

Cordially yours,

LLOYD MOREY
Comptroller

This report was received for record.

SALARY OF ACTING PRESIDENT DANIELS

President Barrett presented the following report:

As Chairman of the Special Committee appointed for the purpose of making a recommendation to the Board on the salary of Arthur H. Daniels as Acting President of the University, I wish to make the following report:

The Committee met at the Union League Club on Monday; those present being Mrs. Hopkins, Walter Williams, George Barr, and Edward E. Barrett. Dean Daniels also attended. After some discussion it was agreed to recommend to the Board that the salary of the Acting President be made \$15,000 per year. Also, that the entertainment and incidental allowance in connection with the President's house be made as heretofore, \$3,500.

EDWARD E. BARRETT
Chairman

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

FINANCIAL ORGANIZATION

On motion of Mr. Barr, the Finance Committee was discharged from consideration of the financial organization of the University, according to an action of the Board taken September 17, 1930.

COMPENSATION OF TREASURER

On motion of Mr. Armstrong, the Finance Committee was discharged from consideration of the compensation of the Treasurer, according to an action of the Board on September 29, 1931.

FINANCING RETIRING ALLOWANCES AND DEATH BENEFITS

The Finance Committee was discharged from consideration of a method of financing retiring allowances and death benefits.

REPORTS OF THE FINANCE COMMITTEE

Mr. Trees, for the Finance Committee, reported on three matters as follows:

**ACCEPTANCE OF INCOME SCRIP OF BRITISH COLUMBIA
PULP AND PAPER COMPANY BONDS**

(1) The British Columbia Pulp and Paper Company proposes to issue income scrip for the years 1933 and 1934 for interest on its first mortgage 6% Sinking Fund bonds, due November 1, 1950, of which the University has \$2,000 received as a gift in connection with the I. O. Baker Prize Fund endowment. Owners of bonds are asked to submit the bonds to the Montreal Trust Company for the purpose of making the necessary changes in coupons. The Committee recommends that these bonds be withdrawn for that purpose, the bonds to be returned to our depository after this change has been effected.

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

BONDS OF STAFF OF PURCHASING AGENT'S OFFICE

(2) The University auditors, Arthur Andersen & Co., have called attention to the fact that responsible members of the staff of the Purchasing Agent's office should be under bond. The Committee recommends that surety bonds be provided for certain members of the staff as follows:

Purchasing Agent.....	\$10 000
Assistant Purchasing Agent.....	5 000
Chief Traffic Clerk.....	5 000

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

SALE OF U. S. TREASURY BONDS

(3) A recommendation that \$16,700 par value of U. S. Treasury 3 3/4% bonds, due 1946-56, held as investments of endowment funds, be sold at the market.

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

COMMITTEE ON LANDSCAPING THE PRESIDENT'S HOUSE

On motion of Mr. Trees, the special committee on Landscaping the President's House was discharged, their duties having been completed.

COMMITTEE ON MEN'S DORMITORIES

The special committee on dormitories for men was discharged.

MARKERS TO ENTRANCES TO CAMPUS

Mr. Armstrong, for the Committee on Buildings and Grounds, presented a recommendation that the proper authorities of the University be instructed to erect suitable signs at the street entrances to the campus of the University.

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

ACTING PRESIDENT DANIELS IN OFFICE

President Chase announced that he was giving over his official duties at the conclusion of the present meeting of the Board. Acting President Daniels was accordingly vested with the duties of the office as of July 11, 1933.

APPOINTMENTS MADE BY THE PRESIDENT

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

Darling, Byron T., Scholar in Physics for ten months beginning September 1, 1933, without stipendium, but with exemption from tuition, incidental, and laboratory fees in the Graduate School, except matriculation or diploma fees. (June 28, 1933)¹

Fairbanks, B. W., Assistant in Animal Nutrition, in the Agricultural Experiment Station, for one year beginning July 1, 1933, at a cash compensation of one thousand two hundred dollars (\$1,200). (July 1, 1933)

Gibson, George Leroy, Special Research Assistant in Dairy Husbandry, in the Agricultural Experiment Station, for one year beginning September 1, 1933, at a cash compensation of seven hundred fifty dollars (\$750). (July 1, 1933)

Habberton, William, Teacher in the University High School, in the Summer Session of 1933, on one-half time, beginning June 19 and ending August 12, 1933, at a cash compensation of forty-five dollars (\$45) for the session. (July 1, 1933)

Hagan, Mrs. Mabel R., Teacher in the University High School, in the Summer Session of 1933, beginning June 19 and ending August 12, 1933, at a cash compensation of two hundred twenty-five dollars (\$225) for the session. (July 1, 1933)

McHarry, Liesette J., Teacher in the University High School, in the Summer Session of 1933, on one-half time, beginning June 19 and ending August 12, 1933, at a cash compensation of one hundred five dollars (\$105) for the session. (July 1, 1933)

Naylor, W. K., Professor of Military Science and Tactics, beginning July 1, 1933, and continuing until September 1, 1933, at a cash compensation at the rate of seventy-one dollars twenty-five cents (\$71.25) a month. (June 30, 1933)

Taylor, S. Helen, Teacher in the University High School, in the Summer Session of 1933, beginning June 19 and ending August 12, 1933, at a cash compensation of one hundred twenty dollars (\$120) for the session. (July 1, 1933)

Wilson, Mrs. Frances D., Teacher in the University High School, in the Summer Session of 1933, beginning June 19 and ending August 12, 1933, at a cash compensation of one hundred ten dollars (\$110) for the session. (July 1, 1933)

The Board adjourned.

H. E. CUNNINGHAM
Secretary

EDWARD E. BARRETT
President

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