

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

August 2, 1937



The August meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 9:00 a.m. (Chicago Daylight Saving Time) on Monday, August 2, 1937.

The following members were present: President Karraker, Mr. Adams, Mr. Cleary, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue, Mr. Wieland.

President Willard was present; also Mr. Lloyd Morey, Comptroller, Mr. C. S. Havens, Director of the Physical Plant Department, and Mr. A. J. Janata, Assistant to the President.

SECRETARY, PRO TEMPORE

In the absence of Mr. H. E. Cunningham, Mr. Janata acted as Secretary *Pro Tempore*.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

THE BUDGET FOR 1937-1938

- (1) The University budget for the fiscal and academic years 1937-1938.

Mimeographed copies of the detailed salaries budget (Volume I) and of the expense and equipment budget (Volume II) were distributed to the members of the Board, together with an analysis showing the income from all sources and the distribution of the proposed expenditures.

The Comptroller presented a statement explaining the allocation of the income from State appropriations and the estimated income from all other sources available for the fiscal and academic years 1937-1938 for all budgetary purposes, as recommended by the President of the University.

Following a discussion of the budget, Mr. Moschel moved adoption of the salaries budget as recommended; at the suggestion of Mr. Adams this motion was withdrawn and action was deferred pending further consideration of the expense and equipment budget and of the proposal presented to the Board on July 16, 1937, in the Governor's message accompanying the veto of the building items in the biennial State appropriation for 1937-1939 that the Revolving Fund be used for the construction of new buildings, formal action on which had been deferred until the present meeting.

USE OF REVOLVING FUND FOR BUILDING PROGRAM

Mr. Adams moved that the Board allocate from the Revolving Fund for the biennium of 1937-1939 funds for the construction of such new buildings as the Board deems necessary.

Mr. Cleary moved to amend this motion to read: "that the Board allocate from the Revolving Fund for the biennium of 1937-1939 the sum of \$650,000 for the following buildings to be constructed during the biennium: Addition to University Library and equipment, \$350,000; Agricultural Laboratory Building and equipment and remodeling old quarters, \$150,000; new unit of building for Chemistry and equipment, \$150,000."

The yeas and nays being called, this motion was lost.

On the question of the original motion, the yeas and nays being called, this motion was lost.

Thereupon the Board took up consideration of the following statement and resolution, which had been prepared pursuant to its action on July 16, 1937, explaining in detail why the Board cannot use part of the Revolving Fund for 1937-1939 for the construction of new buildings.

UNIVERSITY OF ILLINOIS BUILDING PROGRAM

The Board of Trustees of the University of Illinois has given careful consideration to the Governor's message submitted with his veto of items for buildings aggregating \$650,000 in the act making appropriations for the University for 1937-1939 passed by the Sixtieth General Assembly, and particularly to the suggestion that these items can be taken from the Revolving Fund. In reply the Board respectfully submits the following:

In order to explain fully and adequately the significance of such an adjustment in the biennial budget, and its effect upon the University's educational and scientific program, it is necessary, first of all, to present a statement of the character, purposes, and functions of the Revolving Fund.

The Revolving Fund of the University consists of the receipts from student fees, sales of farm products, residence hall rentals, services to Federal departments and agencies affiliated with the University, and miscellaneous sources. The law requires that all money received by the University be deposited in the State treasury to the credit of the Revolving Fund. In order to disburse any part of this fund, an appropriation by the General Assembly is necessary. Disbursements from the fund for the operation of residence halls and similar auxiliary activities, and for services to other agencies for which the University simply receives reimbursement, aggregate \$600,000 per year, leaving for the biennium only \$2,500,000 representing income actually available for the educational budget of the University.

The budget of the University is based on the use of all income of the Revolving Fund, as well as Federal funds and interest on endowment, plus the specific appropriations from State tax revenues for salaries, office expense, travel, operation, repairs, and equipment. No one of the specific appropriations for these purposes from general tax funds is sufficient to meet the total necessary expenditures for these purposes. This fact is indicated in pages 4 and 9 of "Data Concerning the Budget for the Biennium 1937-1939" dated March 10, 1937, copies of which were presented to the Governor and members of the joint budget subcommittee of the General Assembly, also on pages 15 to 19 of the Comptroller's Report of June 30, 1936. Copies of these documents are submitted as Exhibits A and B, respectively.

In further explanation of the relation of the Revolving Fund to the University's budget, the attached schedule (Exhibit C)¹ is submitted, showing the allocation of all funds appropriated to the University for 1937-1939. It shows how the Revolving Fund is budgeted. The University's budget, as passed by the General Assembly, represented reductions in the appropriations from State tax revenues of \$625,000 in operating items and \$625,000 in building items from the original budget submitted to the Department of Finance on November 1, 1936. These reductions were made by the Board of Trustees on May 13, 1937, before the budget was presented to the General Assembly. The budget as set up and analyzed in the memorandum of March 10, 1937 (Exhibit A), differed from the original budget of November 1, 1936, in two respects. It was found necessary to make an adjustment of \$250,000 in the Revolving Fund to cover the increase in the volume of non-income-producing transactions operating through that fund; and in January the Board added an item of \$250,000 for the first unit of a Journalism Building, which item however was later eliminated by the Board before the budget was presented to the General Assembly. This reduction was in addition to the reductions totaling \$1,250,000 made by the Board on May 13. The entire amount of the Revolving Fund has already been allocated to the various divisions of the University as a basis for their detailed budgets, and is necessary for their efficient operation.

The cash balance of the Revolving Fund in the books of the Auditor of Public Accounts on June 30, 1937, was \$328,883.29. This might suggest that a

¹These exhibits were filed with the Secretary of the Board for record.

large free balance existed in the fund. On the contrary, the cash balance just mentioned was made up of the following items:

Vouchers in process entered on the books of the University but not on the books of the Auditor.....	\$ 67 900 87
Encumbrances for purchases on which bills have not been received and vouchers rendered.....	15 564 17
Reserves for replacements and repairs in residence halls.....	32 176 23
Reserves for balances in C.P.A. Examinations Fund, and other special, restricted funds not available for general purposes.....	74 214 08
Receipts applicable to biennium 1937-1939.....	48 020 87
Unencumbered balance representing the general reserve of the Uni- versity at that date.....	<u>91 007 07</u>
<i>Total.....</i>	<u>\$328 883 29</u>

Legally it would be possible to charge building items to the Revolving Fund, but there is no margin in the fund for these purposes after providing for the amounts necessary as indicated above.

Unlike conditions of a few years ago, the University has no reserve fund which it might use for building purposes. If building items were charged to the Revolving Fund, it would require a revision of the entire budget and would mean that the amounts available for salaries, new positions, wages, and all other operating expenses would have to be reduced by an equivalent amount.

In earlier years the Board of Trustees had a substantial unencumbered reserve in its Revolving Fund with which to meet emergencies and which was of sufficient size that provision could be made for capital items of a substantial amount (for example, see Exhibit D, Report of the Comptroller for 1930-1931, page 10).¹ During the depression period this reserve, the amount of which was \$208,366 as at June 30, 1931, together with a special reserve of \$240,000 which the Board had accumulated from the operation of its residence halls over a long period of years in the hope of eventually using it to build an additional residence hall, was expended for operation because of the deficiency in State tax revenues. As stated above, the corresponding balance on June 30, 1937, was only \$91,000, and this balance was already mortgaged to a large extent for necessary major repairs in the University Auditorium, which was closed recently because of extremely dangerous structural defects, in order to make it safe for student and general public use.

The Board of Trustees originally adopted a budget for 1937-1939 calling for an appropriation from State tax revenues of \$12,654,102. This did not provide for all of the University's needs, nor all that was recommended by the University's Council of Deans, Directors, and other administrative officials. It provided what, in the Board's judgment, would take care of the minimum needed merely to preserve the University's standing in meeting the demands created by a constantly increasing enrollment. This budget would have given the University \$10,779,102 for operation and \$1,875,000 for much-needed buildings, including a \$350,000 addition to the Library for which an appropriation was made in 1935 but which was also vetoed. As previously stated, on May 13, at the request of the Governor and to aid the State administration in balancing the State budget, the Board, fully recognizing that any reductions in the University's budget would impair its work, nevertheless voted to reduce the original budget by a total of \$1,250,000. It had also previously eliminated from the budget the item of \$250,000 for the first unit of a building for Journalism. Consequently the further reduction of the total budget by veto of what was left of the building program complicates still more the problem of making adequate provision for the needs of a rapidly growing institution, and will create a most difficult situation, not only for the coming biennium, but also for the more distant future.

No expenditures of any consequence for buildings have been made by the University out of State funds since 1929-1931, when the University constructed the first unit of its Medical and Dental Building in Chicago. An appropriation for the second unit was made in 1931-1933 but was allowed to lapse unused as

¹This exhibit was filed with the Secretary of the Board for record.

an economy measure. This unit is being financed by a Federal grant and loan, and a separate appropriation of \$350,000 for the equipment of this building is now available. An appropriation of \$50,000 was made in 1935 for a Mining and Metallurgical Laboratory addition. Thus in eight years the State will have appropriated to the University only \$50,000 for additions to its plant, whereas from 1921 to 1931 \$10,000,000 of State funds were provided for building purposes.

With the largest enrollment in the history of the University, and faced with the almost certain increase of about 1,500 more students during the coming biennium of 1937-1939, the University will now receive a biennial appropriation from State tax revenues of \$10,504,102, including the \$350,000 equipment appropriation for the new Medical and Dental Building in Chicago, as compared with \$12,115,000 for 1929-1931, of which \$2,500,000 was for buildings. The biennial appropriation from State tax revenues for 1935-1937 was \$8,723,802, of which \$50,000 was for a building addition.

In view of these considerations,

Now therefore be it resolved, by the Board of Trustees, that any use of the Revolving Fund for the construction of new buildings would require such a drastic revision of the entire operating budget, already below the minimum which in the judgment of the Board is needed merely to maintain the University's standards in the face of increasing enrollment and other demands upon its facilities, that, in the judgment of the Board, it would still further impair the University's educational and scientific program; and

Be it further resolved, that, in view of the suggestion in the veto message relative to further financial support if the revenues of the State permit, the Board of Trustees respectfully requests the Governor to include in the proclamation for any special session of the General Assembly which he may deem it necessary or advisable to issue, provision for the consideration of supplementary appropriations to the University of Illinois for the biennium of 1937-1939, and particularly appropriations for buildings and permanent improvements.

On motion of Mr. Moschel, this resolution was adopted.

On motion of Mr. Wieland, the President of the Board was directed to appoint a committee to present the above resolution to the Governor. President Karraker appointed the following Committee: Mr. Mayer, Mrs. Plumb, and President Willard; he stated that he would appear with the Committee at the conference with the Governor, and also requested the Comptroller, Mr. Morey, to be present.

The Board resumed consideration of the budget for 1937-1938 and the recommendations of the President of the University relating thereto.

BUDGET FOR 1937-1938

(1—*continued*) A recommendation that the following budget, covering the allocation of the University's income from all State appropriations (including the appropriation of the Revolving Fund representing all general income) as well as Federal funds and trust funds, and including provisions for all salaries, wages, operation, plant repairs and improvements, special, non-recurring appropriations, and all other expense for the fiscal year beginning July 1, 1937, and the academic year beginning September 1, 1937, be approved; that the President of the University be authorized to make such changes and adjustments as are needed, to make such additional appointments as are necessary, and to accept resignations offered, in accordance with the needs of the University and the equitable interests involved; and that the Executive Committee of the Board be hereby authorized to make appropriations from the General Reserve Fund and such other adjustments in the budget as may be needed from time to time whenever it is necessary to take such action in the absence of a quorum of the Board.

On motion of Mr. Cleary, the budget as printed below was approved as presented, and authority was granted as requested, by the

following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Karraker, Dr. Meyer, Mr. Moschel, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mrs. Freeman, Mr. Horner, Mr. Mayer.

SUMMARY OF INTERNAL BUDGET FOR 1937-1938

The total of all State appropriations to the University for the biennium beginning July 1, 1937, was.....	\$14 499 632
Included in this total is the appropriation for equipment of the new Medical and Dental Building.....	<u>350 000</u>
Leaving for current expenditures for the two years a total of.....	\$14 149 632
This figure includes an estimated total of \$181,213 per year representing strictly revolving activities, such as sales of stores and services to affiliated organizations, refunds of student fees, and other similar items, a total for the biennium of.....	<u>362 426</u>
Leaving a net total applicable to the operating budgets of the two years amounting to.....	\$13 787 206
Of this total the following income is applicable to the second year of the biennium:	
One-half tax revenue appropriations.....	\$5 077 051
Federal funds (in State Treasury).....	163 318
Student fees (less Medical and Dental Laboratories rental, \$86,000).....	<u>1 192 200</u>
Sales and services, educational.....	337 788
Smith-Hughes reimbursements.....	<u>15 000</u>
Residence halls and hospitals.....	<u>150 000</u>
	<u>6 935 357</u>

Leaving the amount available from State appropriations for the year 1937-1938 for current expenditures.....	\$ 6 851 849
To this total is to be added the amounts received by the University from sources other than State appropriations and handled through its own treasury as follows:	
Federal funds (received directly and not subject to reappropriation by the State).....	\$ 712 640
Income reserved for rental on Medical and Dental College Laboratories Building.....	<u>86 000</u>
Gifts and income on endowments.....	<u>268 585</u>
Making a grand total of estimated income for current purposes for 1937-1938.....	<u>\$ 7 919 074</u>

The budget of expenditures as submitted, with comparative figures of the budget of the preceding year, is as follows:

	1936-1937 Original Budget	1936-1937 Including Revisions	1937-1938 (page 370)
Salaries and Wages.....	\$5 292 866	\$5 357 247	\$6 092 511
Expense and Equipment.....	<u>1 383 682</u>	<u>1 536 633</u>	<u>1 790 708</u>
Total	\$6 676 548	\$6 893 880	\$7 883 219

The increases represented by this budget, therefore, over the revised budget for 1936-1937 are as follows:

Salaries and Wages.....	\$735 264
Expense and Equipment.....	<u>254 075</u>
Total increase in expenditure budget from all funds.....	\$989 339
Add: Balance unappropriated in internal budget, and retained as general reserve.....	<u>35 855</u>
Total budget increase.....	<u>\$1 025 194</u>
Total estimated income, 1937-1938.....	<u>\$7 919 074</u>

Of the increased expenditures budget of \$989,339, the sum of \$156,719 is represented by increases in restricted Federal and trust funds. The remainder,

or \$832,620, represents the amount of increase for 1937-1938 in funds provided by State appropriations and included in the biennial budget.

Included in the budget (page 462) is a list of items of a special and non-recurring character amounting to \$88,740. These items include replacements of and additions to equipment in various departments, scientific publications of special character, and other unusual but essential expenditures.

The estimated income for 1937-1938 exceeds the proposed Board appropriations by \$35,855, which sum becomes a part of the General Reserve. The balance carried forward from the preceding year, after allowing for appropriations at the July 16 meeting, amounts to \$49,650, making a total reserve for the year 1937-1938 of \$85,505, as at this date.

Explanatory Notes

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

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

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

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

ESTIMATED INCOME, 1937-1938

<i>Educational and General</i>	<i>General Income</i>	<i>Restricted Income</i>	<i>Total</i>
Student Fees:			
Gross.....	\$1 278 800	.....	\$1 278 800
Deduct: Estimated Refunds.....	50 000	.....	50 000
Net, Fees.....	(1 228 800)	.....	(1 228 800)
Interest on U. S. Land Grant Fund.....	32 451	.....	32 451
Public Appropriations:			
Federal:			
Morrill and Nelson Acts.....	50 000	.....	50 000
Bankhead-Jones Act (Teaching).....	82 211	.....	82 211
Hatch and Adams Acts.....	.....	\$30 000	30 000
Purnell Act.....	.....	60 000	60 000
Bankhead-Jones Act (Research).....	.....	65 052	65 052
Smith-Hughes Act.....	13 000	.....	13 000
Smith-Lever Acts (includes Bankhead-Jones Extension).....	.....	505 627	505 627
Capper-Ketcham Act.....	.....	38 461	38 461
Additional Cooperative Extension Act.....	.....	13 500	13 500
Total, Federal.....	(145 211)	(712 640)	(857 851)
State:			
One-half Biennial Appropriations for current expense from tax revenue funds.....	5 034 600	.....	5 034 600
Cook County Experiment Station.....	.....	10 000	10 000
Total, State.....	(5 034 600)	(10 000)	(5 044 600)
Total, Public Appropriations.....	(5 179 811)	(722 640)	(5 902 451)
Sales and Services of Educational Departments, and Miscellaneous Sources:			
Medicine.....	25 000	.....	25 000
Dentistry.....	37 000	.....	37 000
Agriculture.....	300	179 950 ¹	180 250
All Other.....	62 700	31 837	94 537
Total, Sales, Service, and Miscellaneous Sources.....	(125 000)	(211 787)	(336 787)
Total, Educational and General.....	(6 566 062)	(934 427)	(7 500 489)
Auxiliary Enterprises and Activities			
	.....	150 000	150 000
Endowment Income and Expendable Gift Funds			
Educational Purposes:			
Endowment Income.....	.....	5 950	5 950
Gifts.....	.....	234 035	234 035
Total.....	.....	(239 985)	(239 985)
Non-Educational Purposes:			
Endowment Income.....	.....	11 865	11 865
Gifts.....	.....	16 735	16 735
Total.....	.....	(28 600)	(28 600)
Total, Endowment Income and Expendable Gift Funds.....	.....	(268 585)	(268 585)
Grand Total, Estimated Income.....	\$6 566 062	\$1 353 012	\$7 919 074
Appropriations.....	6 530 207	1 353 012	7 883 219
Unappropriated Balance.....	\$35 855	.....	\$35 855

¹For details, see page 410.

SUMMARY OF BUDGET APPROPRIATIONS, 1937-1938

	From General Income	From Restricted Income	Total
<i>Educational and General</i>			
General Administrative Offices and General Expense.....	\$480 038	\$19 537	\$499 575
<i>Instruction and Departmental Research:</i>			
Colleges, Schools, and Departments:			
Liberal Arts and Science.....	1 251 564	.....	1 251 564
Journalism.....	32 430	.....	32 430
Commerce.....	214 401	.....	214 401
Education.....	158 955	.....	158 955
Engineering.....	505 631	.....	505 631
Agriculture.....	315 442	52 650	368 092
Library School.....	33 810	.....	33 810
Law.....	68 355	.....	68 355
Fine and Applied Arts.....	214 312	200	214 512
Physical Education.....	160 083	.....	160 083
Military.....	11 918	2 900	14 818
Military Bands.....	14 370	2 200	16 570
Summer Session.....	112 000	.....	112 000
Medicine.....	534 383	.....	534 383
Dentistry.....	148 368	.....	148 368
Pharmacy.....	102 322	.....	102 322
University Extension.....	25 068	7 000	32 068
Total.....	(3 903 412)	(64 950)	(3 968 362)
Organized Activities Relating to Instructional Departments (self-supporting):			
Dairy Creamery.....	.....	50 800	50 800
Home Economics Cafeteria.....	.....	10 900	10 900
Total.....	.....	(61 700)	(61 700)
Total, Instruction and Departmental Research.....	(3 903 412)	(126 650)	(4 030 062)
Organized Research			
Bureau of Business Research.....	8 375	.....	8 375
Bureau of Educational Research.....	9 112	.....	9 112
Engineering Experiment Station.....	110 648	.....	110 648
Agricultural Experiment Station.....	382 877	223 652	606 529
Graduate School.....	101 920	.....	101 920
Total, Organized Research.....	(612 932)	(223 652)	(836 584)
Agricultural Extension.....	.....	564 588	564 588
Libraries.....	384 950	.....	384 950
Physical Plant Operation and Maintenance	974 135	.....	974 135
Sub-total.....	(6 355 467)	(934 427)	(7 289 894)
Special Equipment and Minor Improvements (non-recurring).....	88 740	.....	88 740
Rental of Medical and Dental College Laboratories Building.....	86 000	.....	86 000
Total, Educational and General.....	(6 530 207)	(934 427)	(7 464 634)
Auxiliary Enterprises and Activities.....	.....	150 000	150 000
<i>Endowment Income and Gift Funds</i>			
Educational Purposes.....	.....	239 985	239 985
Non-Educational Purposes.....	.....	28 600	28 600
Total, Endowment Income and Gift Funds.....	.....	(268 585)	(268 585)
Grand Total.....	\$6 530 207	\$1 353 012	\$7 883 219

COMPARATIVE SUMMARY OF BUDGET APPROPRIATIONS

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Educational and General</i>			
General Administrative Offices and General Expense.....	\$ 365 720	\$133 855	\$ 499 575
<i>Instruction and Departmental Research:</i>			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	1 117 277	134 287	1 251 564
Journalism.....	28 670	3 760	32 430
Commerce.....	209 926	4 475	214 401
Education.....	148 135	10 820	158 955
Engineering.....	463 210	42 421	505 631
Agriculture.....	297 224	70 868	368 092
Library School.....	31 480	2 330	33 810
Law.....	65 860	2 495	68 355
Fine and Applied Arts.....	201 840	12 672	214 512
Physical Education.....	140 743	19 340	160 083
Military.....	9 130	5 688	14 818
Military Bands.....	12 620	3 950	16 570
Summer Session.....	109 000	3 000	112 000
Medicine.....	432 135	102 248	534 383
Dentistry.....	118 823	29 545	148 368
Pharmacy.....	88 942	13 380	102 322
University Extension.....	15 475	16 593	32 068
<i>Total</i>	(3 490 490)	(477 872)	(3 968 362)
Organized Activities Relating to Instructional Departments:			
Dairy Creamery.....	15 577	35 223	50 800
Home Economics Cafeteria.....	3 400	7 500	10 900
<i>Total</i>	(18 977)	(42 723)	(61 700)
<i>Total, Instruction and Departmental Research</i>	(3 509 467)	(520 595)	(4 030 062)
Organized Research:			
Bureau of Business Research.....	6 825	1 550	8 375
Bureau of Educational Research.....	8 534	578	9 112
Engineering Experiment Station.....	94 910	15 738	110 648
Agricultural Experiment Station.....	432 439	174 090	606 529
Graduate School.....	72 320	29 600	101 920
<i>Total, Organized Research</i>	(615 028)	(221 556)	(836 584)
Agricultural Extension.....	448 443	116 145	564 588
Libraries.....	230 807	154 143	384 950
Physical Plant Operation and Maintenance	668 316	305 819	974 135
<i>Sub-total</i>	(5 837 781)	(1 452 113)	(7 289 894)
Special Equipment and Minor Improvements (non-recurring).....	.....	88 740	88 740
Rental of Medical and Dental College Laboratories Building.....	.....	86 000	86 000
<i>Total, Educational and General</i>	(5 837 781)	(1 626 853)	(7 464 634)
<i>Auxiliary Enterprises and Activities</i>	49 500	100 500	150 000
<i>Endowment Income and Gift Funds</i>			
Educational Purposes.....	180 455	59 530	239 985
Non-Educational Purposes.....	24 775	3 825	28 600
<i>Total, Endowment Income and Gift Funds</i>	(205 230)	(63 355)	(268 585)
<i>Grand Total</i>	\$6 092 511	\$1 790 708	\$7 883 219

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

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

<i>Educational and General</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Instruction and Departmental Research:			
Liberal Arts and Sciences.....	\$ 200	.....	\$ 200
Commerce and Business Administration.....	3 500	.....	3 500
Fine and Applied Arts.....	1 000	\$ 50	1 050
Physical Education.....	.....	360	360
Medicine.....	700	.....	700
<i>Total, Instruction and Departmental Research</i>	(5 400)	(410)	(5 810)
Organized Research:			
Liberal Arts and Sciences.....	21 845	3 350	25 195
Commerce and Business Administration.....	1 500	.....	1 500
Engineering Experiment Station.....	93 150	33 480	126 630
Agricultural Experiment Station.....	21 660	8 000	29 660
Medicine.....	30 600	6 170	36 770
Dentistry.....	5 300	1 000	6 300
Pharmacy.....	1 000	160	1 160
<i>Total, Organized Research</i>	(175 055)	(52 160)	(227 215)
Library.....	.....	6 300	6 300
Physical Plant Operation and Maintenance			
<i>Total, Educational and General</i>	(180 455)	(59 530)	(239 985)
Non-Educational Purposes			
Scholarships, Fellowships, and Prizes.....	24 775	475	25 250
Miscellaneous.....	.....	3 350	3 350
<i>Total, Non-Educational Purposes</i>	(24 775)	(3 825)	(28 600)
<i>Grand Total</i>	\$205 230	\$63 355	\$268 585 ¹

¹Distributed as follows:

	<i>Educational and General</i>	<i>Scholarships, Fellowships, and Prizes</i>	<i>Miscele- neous</i>	<i>Total</i>
From Endowment Income.....	\$ 5 950	\$ 8 515	\$ 3 350	\$ 17 815
From Gifts.....	234 035	16 735	.....	250 770

THE SALARY BUDGET**Explanatory Notes**

Unless otherwise indicated in the Budget:

1. All appointments begin September 1, 1937.
2. C. S. (Civil Service) appointments are for one year. Appointees to stenographic and clerical positions are assigned to departments at the convenience of the University. The University reserves the right to change such assignments during the year if the needs of the University and of the departments require such action.
3. The service required under appointments in this budget to positions on the teaching faculty covers the academic year of the University, not including the Summer Session. Salaries of such positions of the rank of Associate and above are paid in twelve equal monthly installments; salaries of other ranks, in ten equal monthly installments.
4. The service required in all positions in experiment stations and bureaus of research, and in research positions in other departments, is for a full year of twelve months, with allowance of one month for vacations, and salaries are paid in twelve equal monthly installments.
5. The service required in all other positions—administrative, clerical, and service positions—is for a full year of twelve months, with allowance for vacations, and salaries are paid in twelve equal monthly installments.

Symbols

- A—Indefinite tenure.
- B—Two years from September 1, 1937.
- D—One year from September 1, 1937.
- E—Ten months from September 1, 1937.
- F—Special tenure.
- G—Part time; the number following this symbol indicates the fraction of time in per cent.
- H—July 1, 1937, to June 30, 1938. (All wage items fall in this group).

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

Summary

<i>Administrative Offices and General Departments</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Board of Trustees.....	\$ 1 695	\$13 325	\$15 020
President's Office.....	38 854	2 700	41 554
Provost's Office.....	15 100	2 400	17 500
University Counsel.....	10 200	800	11 000
Business Office—Urbana.....	82 411	14 260	96 671
Business Office—Chicago.....	14 900	2 200	17 100
<i>Total, Business Office.....</i>	(97 311)	(16 460)	(113 771)
Registrar's Office—Urbana.....	38 151	13 657	51 808
Registrar's Office—Chicago.....	6 730	500	7 230
<i>Total, Registrar's Office.....</i>	(44 881)	(14 157)	(59 038)
Dean of Men.....	24 260	3 486	27 746
Dean of Women.....	14 330	2 150	16 480
Information Office.....	5 181	159	5 340
University Press.....	12 965	14 166	27 131
High School Visitor.....	16 575	3 400	19 975
High School Conference.....	2 000 ¹	1 500	3 500
Public Information.....	7 184	3 439	10 623
Radio Station.....	10 768	6 377	17 145
Alumni Records.....	11 895	7 900	19 795
Community Adviser.....	1 935	.....	1 935
Bureau of Institutional Research.....	13 525	950	14 475
<i>General Expense</i>			
General Printing and Publishing.....	1 000 ¹	2 000	3 000
Honors Day.....	70 ¹	430	500
Commencement—(Urbana and Chicago).....	350 ¹	4 650	5 000
Visiting Professorships, Lectures, and Other Functions.....	2 000 ¹	1 200	3 200
Freshman Week.....	75 ¹	1 350	1 425
Injuries to Employees.....	2 000 ¹	1 000	3 000
Public Functions.....	500 ¹	2 000	2 500
Incidental and Emergency Fund.....	200 ¹	1 800	2 000
Membership in Organizations.....	.....	385	385
Faculty Committee on Patents.....	.....	1 000	1 000
Death Benefits.....	15 000 ¹	.....	15 000
McKinley Hospital.....	2 800	8 200	11 000
University of Illinois Foundation.....	.....	10 000	10 000
<i>Sub-total.....</i>	(352 654)	(127 384)	(480 038)
<i>Revolving Funds</i>			
Entrance Examinations Fund.....	6 134	3 125	9 259
Accountancy Fund.....	6 932	3 346	10 278
<i>Total, Revolving Funds.....</i>	(13 066)	(6 471)	(19 537)
<i>Total.....</i>	\$365 720	\$133 855	\$499 575

¹All wages.

BOARD OF TRUSTEES

		<i>Salary</i>
1.	H. E. Cunningham, Secretary, Board of Trustees.....	DG17 \$ 895
	(See University Press and Information Office.....	DG83 4 105)
	(Total salary	5 000)
	Sub-total, Salaries	(895)
2.	Wages	H 800
	Total, Board of Trustees.....	\$ 1 695

PRESIDENT'S OFFICE

1.	A. C. Willard, President.....	A \$ 15 000 ¹
2.	David Kinley, President and Professor of Economics, <i>Emeritus</i>	3 000
	(See Economics	3 000)
	(Total salary	6 000)
3.	A. H. Daniels, Acting President and Professor of Phi- losophy, <i>Emeritus</i>	I 954
	(See Philosophy.....	3 000)
	(Total salary	4 954)
4.	A. J. Janata, Assistant to the President.....	D 6 000
5.	H. B. Johnston, Executive Secretary (C. S.).....	4 500
6.	A. R. Lee, Chief Clerk (C. S.).....	2 000
7.	_____, Stenographer (C. S.).....	I 500
8.	Lucille M. Copper, Stenographer (C. S.).....	I 400
9.	Mrs. Marie M. Bierfeldt, Stenographer (C. S.).....	I 400
	Sub-total, Salaries	(36 754)
10.	Wages	H 2 100
	Total, President's Office.....	\$ 38 854

PROVOST'S OFFICE

1.	A. J. Harno, Provost.....	DG40 \$ 3 600
	(See College of Law.....	BG60 5 400)
	(Total salary	9 000)
2.	_____, Educational Consultant.....	D }
3.	_____, Assistant to the Educational Consultant..	D }
4.	_____, Assistant to the Educational Consultant..	D }
5.	_____, Secretary to the Provost (Exempt)....	D }
6.	_____, Stenographer (C. S.)	\$ 15 100
	Total, Provost's Office	

UNIVERSITY COUNSEL

1.	Sveinbjorn Johnson, University Counsel.....	D \$ 8 500
	Professor of Law (On leave with full pay for second semester of 1937-38).....	A
2.	Naomi Fleming, Secretary (C. S.).....	I 700
	Total, University Counsel	\$ 10 200

BUSINESS OFFICE, URBANA

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

General

1.	Lloyd Morey, Comptroller.....	D \$ 8 500
	Professor of Accountancy.....	A

¹With house and automobile.

²Salaries of individual positions to be determined by the President.

	Salary
2. Arthur Lincome, Auditor and Assistant to the Comptroller (C. S.)	4 000
3. S. C. Smith, Assistant Auditor (C. S.).....	2 600
4. Merle M. Rhoads, Chief Clerk (C. S.).....	2 000
5. Gladys L. Paul, Stenographer (C. S.).....	1 500
6. _____, Junior Accountant (Student)..... DG50	600
7. _____, Junior Accountant (Student)..... DG50	600

Accounting Division

8. C. H. Pratt, Chief Accountant (C. S.).....	4 350
9. L. M. Dahlenburg, Assistant Chief Accountant (C. S.)...	2 750
10. C. C. DeLong, Senior Accountant (C. S.)..... (See Accountancy Fund.....)	G90 G10 1 700 200) I 900)
11. _____, Clerk (C. S.).....	I 020
12. _____, Junior Accountant (C. S.).....	I 200
13. P. E. Cameron, Junior Accountant (C. S.).....	I 200
14. G. A. DaCosta, Junior Accountant (C. S.)..... (See Residence Halls.....) (See McKinley Hospital	G37 G55 G08 485 675 100) I 260)
15. J. R. Carlson, Bookkeeper (C. S.).....	I 020
16. _____, Typist (C. S.).....	900
17. Naomi L. Leonard, Clerk and Typist (C. S.).....	I 200
18. Beulah J. Houston, Typist (C. S.).....	I 020
19. Marjorie Stillwell, Typist (C. S.).....	I 020
20. R. A. Henderson, Typist (C. S.).....	I 020
21. _____, Typist (C. S.).....	900

Bursar's Division

22. C. A. Webber, Bursar (C. S.).....	4 000
23. H. A. Hazleton, Assistant Bursar (C. S.).....	2 800
24. J. I. Johnson, Head Cashier (C. S.).....	I 920
25. N. D. Hodges, Student Loan Assistant..... (From Student Loan Income.....)	I 800)
26. G. W. Michael, Assistant Cashier (C. S.).....	I 500
27. R. F. Wood, Junior Accountant (C. S.).....	I 380
28. Mrs. Hortense S. Johnson, Payroll Clerk (C. S.).....	I 500
29. Cecil Swinehart, Assistant Cashier (C. S.).....	I 260
30. Gladys Hollingshead, Typist (C. S.).....	I 140
31. A. B. Carson, Junior Typist (C. S.).....	I 020
32. Mrs. Evelyn M. Snyder, Stenographer (C. S.).....	I 200
33. Mrs. Marjorie C. Munson, Junior Accountant (C. S.).....	900
34. _____, Typist (C. S.).....	900

Purchasing Division

35. H. M. Edwards, Purchasing Agent (C. S.)..... (See Business Organization and Operation.....)	G83 FG17 5 050 200) 5 250)
36. Clarence P. Slater, Assistant Purchasing Agent (C. S.).....	3 500
37. W. M. Tullock, Traffic Assistant (C. S.).....	2 700
38. H. F. Thornes, Clerk (C. S.).....	I 900
39. E. G. Smith, Clerk (C. S.).....	I 800
40. Zella Ulum, Stenographer (C. S.).....	I 560
41. Mrs. Calla B. Richards, Stenographer (C. S.).....	I 200
42. Mary Martinie, Stenographer (C. S.).....	960
43. W. K. Lumsden, Storekeeper, Retired.....	856

	Salary
44. J. M. Lindgren, Technical Analyst and Supervisor of General Chemical Storeroom.....	D
(From Applied Chemistry Testing Fund.....	DG I 637)
(From General Chemical Storeroom.....	DG I 163)
(See Chemistry, Item 38.....	DG 500)
(From Athletic Association	DG I 800)
(Total salary	5 100)
45. C. C. Crawford, Storekeeper (C. S.).....	.....
(From General Chemical Storeroom.....	I 800)
46. W. L. Bennett, Stock Record Clerk (C. S.).....	I 800)
(From General Chemical Storeroom.....	I 800)
47. F. C. Pearson, Storekeeper (C. S.).....	I 800)
(From Office Supply Storeroom.....	I 800)
48. L. A. Wilson, Junior Accountant (C. S.).....	.....
(From Tabulating Machine Operation.....	I 500)
<i>Sub-total, Salaries</i>	<i>(78 811)</i>
49. Wages	H 3 600
<i>Total, Business Office, Urbana.....</i>	<i>\$ 82 411</i>

BUSINESS OFFICE, CHICAGO

1. J. E. Millizen, Business Agent (C. S.).....	\$ 4 800
2. J. F. Knight, Junior Assistant Purchasing Agent (C. S.)..	2 100
3. Mrs. Florence Nelson, Junior Accountant (C. S.).....	I 800
4. _____, Senior Clerk (C. S.).....	I 720
5. Mrs. Miriam Stillman, Senior Clerk (C. S.).....	I 540
6. Gertrude Goatley, Senior Stenographer (C. S.).....	I 440
7. _____, Senior Clerk (C. S.).....	I 500
8. David Henze, Dental Storekeeper (C. S.).....	.....
(From Dental Supply Room Overhead.....	I 800)
9. W. A. Powers, Junior Clerk (C. S.).....	.....
(From Chicago General Storeroom Overhead.....	I 200)
<i>Sub-total, Salaries</i>	<i>(14 900)</i>
10. Wages	H
<i>Total, Business Office, Chicago.....</i>	<i>\$ 14 900</i>

REGISTRAR'S OFFICE, URBANA

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

1. G. P. Tuttle, Registrar (C. S.).....	\$ 5 500
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Division of Admissions

2. D. A. Grossman, Examiner (C. S.).....	G72 3 096
(See Accountancy Fund.....	G20 800)
(See Entrance Examinations Fund.....	Go8 344)
(Total salary.....	4 300)
3. E. J. Smith, Assistant Examiner (Student).....	DG15 225
(See Entrance Examinations Fund.....	DG60 930)
(Total salary	I 155)
4. Harriet E. Hamm, Assistant Examiner (C. S.).....	2 100
5. M. Zella Hall, Assistant Examiner (C. S.).....	G46 968
(See Accountancy Fund.....	G54 I 132)
(Total salary	2 100)

Division of Records

6. L. A. Boice, Retired.....	I 480
7. E. C. Seyler, Recorder (C. S.).....	3 300
8. Mrs. Tabitha B. Ridge, Assistant Recorder (C. S.).....	I 800
9. M. Priscilla Howe, Assistant Recorder (C. S.).....	2 000
10. Dorothy Clark, Assistant Recorder (C. S.).....	I 500
11. Verna L. Everett, Record Clerk (C. S.).....	I 000

	Salary
12. Rosene Hawthorne, Record Clerk (C. S.).....	I 300
13. Vivian Glenn, Record Clerk (C. S.).....	I 000
14. Ruth Clinite, Record Clerk (C. S.).....	912
15. _____, Record Clerk (C. S.).....	960

Division of Statistics

16. Mary E. Johnston, Record Clerk (C. S.).....	I 400
17. Helen A. Pleshar, Record Clerk (C. S.).....	I 020

General Assistants

18. Alta Bagott, Filing Clerk (C. S.).....	G80	I 200
(See Entrance Examinations Fund.....	G20	300)
(Total salary		I 500)
19. Mrs. Lucy J. Tucker, General Assistant (C. S.).....	G90	860
(Entrance Examinations Fund.....	G10	100)
(Total salary		960)
20. Carrie McGreevy, Head Stenographer (C. S.).....	G64	960
(See Accountancy Fund.....	G36	540)
(Total salary		I 500)
21. _____, Stenographer (C. S.).....		I 200
22. _____, Stenographer (C. S.).....		960)
(See Entrance Examinations Fund.....		Sub-total, Salaries
23. Wages.....	H	(33 781)
Total, Registrar's Office, Urbana.....		\$ 38 151

REGISTRAR'S OFFICE, CHICAGO

1. George R. Moon, Examiner and Recorder (C. S.).....	G50	\$ 2 200
(See Medicine, Administration.....	G50	2 200)
(Total salary		4 400)
2. Velma M. Davis, Assistant to Examiner and Recorder (C. S.).....		I 500
3. Mrs. Ethel Engeljohn, Junior Registration Clerk (C. S.).....	G33	600
(See Medicine, Administration.....	G67	I 200)
(Total salary		I 800)
4. Therese Stadler, Clerk and Stenographer (C. S.).....		I 300
5. _____, Clerk and Stenographer (C. S.).....		I 080
Sub-total, Salaries		(6 680)
6. Wages.....	H	50
Total, Registrar's Office, Chicago.....		\$ 6 730

DEAN OF MEN

1. F. H. Turner, Dean of Men.....	B	\$ 5 560
2. C. R. Frederick, Assistant Dean of Men.....	D	2 800
3. D. F. Bracken, Assistant Dean of Men.....	D	2 800
4. G. A. McConnell, Assistant to the Dean of Men.....	D	I 500 ¹
5. Hazel A. Yates, Secretary to the Dean of Men (Exempt).....	D	I 600
Sub-total, Salaries		(14 260)
6. Wages.....	H	10 000
Total, Dean of Men.....		\$ 24 260

DEAN OF WOMEN

1. Maria Leonard, Dean of Women.....	B	\$ 5 560
2. Irene D. Pierson, Assistant Dean of Women.....	D	2 500
3. Mildred A. Fisher, Assistant to the Dean of Women (C. S.).....	DG50	I 100
(See Residence Halls.....	DG50	400)
(Total salary		I 500)

¹With privilege of taking not to exceed 8 hours of work in College of Law.

	Salary
4. Frances E. Swanson, Secretary to the Dean of Women (Exempt).....	D I 800
5. Frances M. Stiritz, Stenographer (C. S.).....	I 080
Sub-total, Salaries	(12 040)
6. Wages.....	H 2 290
Total, Dean of Women.....	\$ 14 330

INFORMATION OFFICE

1. H. E. Cunningham, Director.....	D
(Salary under University Press and Board of Trustees) .....	.....
2. Anna L. Neuber, Assistant Director (C. S.).....	\$ 2 850
Sub-total, Salaries	(2 850)
3. Wages.....	H 2 331
Total, Information Office.....	<u>\$ 5 181</u>

UNIVERSITY PRESS

1. H. E. Cunningham, Director of the University Press and Information Office.....	DG83 \$ 4 105
(See Board of Trustees.....	DG17 895)
(Total salary	5 000)
2. H. C. Oesterling, Editor (C. S.).....	3 700
3. Maude Archdeacon, Stenographer and Clerk (C. S.).....	I 500
4. Helen L. Smith, Editorial Assistant (C. S.).....	I 460
5. _____, Editorial Assistant (C. S.).....	I 200
6. C. W. Reagan, Superintendent of Print Shop (C. S.).....	..... (From Print Shop.....
7. C. E. Herman, Assistant Superintendent of Print Shop (C. S.).....	4 200) (From Print Shop.....
8. W. V. Munnis, Junior Accountant (C. S.).....	3 300)
9. Lillian A. Weinheimer, Proofreader (C. S.).....	I 900)
10. Frances Mercer, Proofreader (C. S.).....	I 300) Sub-total, Salaries
11. Wages	H 1 000 <u>\$ 12 965</u>
Total, University Press.....	

HIGH SCHOOL VISITOR

1. A. W. Clevenger, High School Visitor with rank of Professor.....	D \$ 5 300
2. H. D. Trimble, Assistant High School Visitor.....	D 3 800
3. F. C. Hood, Assistant High School Visitor.....	D 3 000
4. _____, Assistant High School Visitor.....	D 2 800
5. Frances M. Laughner, Secretary (C. S.).....	D I 600 Sub-total, Salaries
6. Wages	H 75 <u>\$ 16 575</u>
Total, High School Visitor.....	

PUBLIC INFORMATION

1. J. F. Wright, Director.....	DG60 \$ 3 849
(See Radio Station.....	DG40 I 751)
Associate Professor of Journalism.....	A
(Total salary	5 600)
2. F. E. Schooley, Assistant to Director.....	DG45 I 185
(See Radio Station.....	DG30 905)
(See School of Journalism.....	EG25 700)
(Total salary	2 850)

		Salary
3. Mrs. Juanita Gates, Secretary (C. S.).....	G50	750
(See Radio Station.....	G50	750)
(Total salary		1 500)
4. George Jennings, Educational Program Producer (C. S.)		
(On leave without pay to Nov. 1, 1937).....	G50	1 000
(See Radio Station.....	G50	1 000)
(Total salary		2 000)
Sub-total, Salaries		(6 784)
5. Wages	H	400
Total, Public Information.....		<u>\$ 7 184</u>

RADIO STATION

1. J. F. Wright, Director.....	DG40	\$ 1 751
Associate Professor of Journalism.....	A	.....
(See Public Information.....	DG60	3 849)
(Total salary		5 600)
2. F. E. Schooley, Assistant to Director.....	DG30	965
(See Public Information.....	DG45	1 185)
(See School of Journalism.....	EG25	700)
(Total salary		2 850)
3. Mrs. Juanita Gates, Secretary (C. S.).....	G50	750
(See Public Information.....	G50	750)
(Total salary		1 500)
4. A. James Ebel, Technician-Chief Engineer (C. S.).....		1 800
5. A. E. Cohen, Musical Director.....	EG35	665
(See School of Music.....	EG65	1 235)
(Total salary		1 900)
6. George Jennings, Educational Program Producer (C. S.)		
(On leave without pay to Nov. 1, 1937).....	G50	1 000
(See Public Information.....	G50	1 000)
(Total salary		2 000)
Sub-total, Salaries		(6 931)
7. Wages	H	3 837
Total, Radio Station.....		<u>\$ 10 768</u>

ALUMNI RECORDS

1. Carl Stephens, Director of Alumni Relations (C. S.)....		\$ 3 000
(Paid by Alumni Association.....		1 800)
(Total salary		4 800)
2. Gleyn Goodwine, Alumni Recorder (C. S.).....		2 530
(Paid by Alumni Association.....		720)
(Total salary		3 250)
3. Mrs. Ramona L. Walker, Junior Accountant (C. S.)....		1 500
(Paid by Alumni Association.....		100)
(Total salary		1 600)
4. Christine F. Aden, Clerk and Typist (C. S.).....		1 325
5. Ellen Ryniker, Editorial Assistant (C. S.).....		1 300
6. R. K. Lumsden, Clerk (C. S.).....		1 425
Sub-total, Salaries		(II 080)
7. Wages.....	H	815
Total, Alumni Records.....		<u>\$ 11 895</u>

COMMUNITY ADVISER

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

1. C. R. Griffith, Director.....	DG75	\$ 4 875
(See College of Education.....	AG25	1 625)
(Total salary		6 500)
2. A. H. Winakor, Statistician.....	D	3 000

	Salary
3. Kathryn Rother, Research Assistant.....	D I 200
4. Genevieve Vencill, Clerk (C.S.).....	I 400
5. Lydia Hansen, Secretary (C.S.).....	I 350
6. _____, Stenographer (C.S.).....	I 200
<i>Sub-total, Salaries</i>	<i>(13 025)</i>
7. Wages	H 500
<i>Total, Bureau of Institutional Research.</i>	<i>\$ 13 525</i>

MCKINLEY HOSPITAL

(University appropriation only)

1. Mrs. Lois Hoag, Acting Superintendent of McKinley Hospital (C.S.)	E \$ 1 800 ¹
2. Mrs. Aline Erickson, Dietitian (C.S.)	E 900
3. G. A. DaCosta, Junior Accountant (C.S.) (See Business Office, Item 14)	Go8 100
<i>Total, McKinley Hospital.</i>	<i>\$ 2 800</i>

ENTRANCE EXAMINATIONS FUND

1. D. A. Grossman, Examiner (C.S.).....	Go8 \$ 344
(See Registrar's Office.....	G72 3 096)
(See Accountancy Fund.....	G20 860)
(Total salary	4 300)
2. E. J. Smith, Assistant Examiner (Student).....	DG60 930
(See Registrar's Office.....	DG15 225)
(Total salary	I 155)
3. Alta Bagott, Filing Clerk (C.S.).....	G20 300
(See Registrar's Office.....	G80 1 200)
(Total salary	I 500)
4. Mrs. Lucy J. Tucker, General Assistant (C.S.).....	G10 100
(Registrar's Office	G90 860)
(Total salary	960)
5. _____, Stenographer (C.S.)	960
<i>Sub-total, Salaries</i>	<i>(2 634)</i>
6. Wages	H 3 500
<i>Total, Entrance Examinations Fund.</i>	<i>\$ 6 134</i>

ACCOUNTANCY FUND

(Revolving)

1. D. A. Grossman, Examiner (C.S.).....	G20 \$ 860
(See Registrar's Office.....	G72 3 096)
(See Entrance Examinations.....	Go8 344)
(Total salary	4 300)
2. M. Zella Hall, Assistant Examiner (C.S.).....	G54 I 132
(See Registrar's Office.....	G46 968)
(Total salary	2 100)
3. Carrie McGreevy, Head Stenographer (C.S.).....	G36 540
(See Registrar's Office.....	G64 960)
(Total salary	I 500)
4. C. C. DeLong, Senior Accountant (See Business Office, Item 10)	G10 200
<i>Sub-total, Salaries</i>	<i>(2 732)</i>
5. Wages	H 4 200
<i>Total, Accountancy Fund.</i>	<i>\$ 6 932</i>

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

COLLEGE OF LIBERAL ARTS AND SCIENCES

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$22 426	\$5 584	\$28 010
Personnel Division.....	17 000	8 000	25 000
Astronomy.....	4 725	440	5 165
Bacteriology.....	20 154	4 500	24 654
Botany.....	39 952	2 640	42 592
Chemistry.....	213 579	88 500	302 079
Classics.....	20 757	137	20 894
English.....	202 394	2 108	204 502
Entomology.....	18 250	2 492	20 742
Geology and Geography.....	53 217	2 094	55 311
German.....	35 816	224	36 040
History.....	65 990	319	66 309
Mathematics.....	108 459	801	109 260
Philosophy.....	28 050	100	28 150
Physiology.....	18 833	3 359	22 192
Political Science.....	42 500	145	42 645
Psychology.....	33 700	2 000	35 700
Romance Languages.....	67 799	423	68 222
Sociology.....	27 125	212	27 337
Zoology.....	71 951	8 753	80 704
Classical Museum.....	250	50	300
Museum of European Culture.....	250	650	900
Natural History Museum.....	4 100	756	4 856
<i>Total</i>	\$1 117 277	\$134 287	\$1 251 564

Expendable Gift and Endowment Income Funds

<i>Instruction</i>	Salaries and Wages ¹	Other Expense ¹	Total ¹
Edmund James lecture on government (Endowment Income).....	\$ 200	.....	\$ 200
<i>Special Research (Gift funds)</i>			
Chemistry:			
Sanitary research.....	300	.....	300
Lubrication research.....	750	.....	750
E. I. duPont de Nemours and Co. research.....	4 000	.....	4 000
Eli Lilly and Company research.....	750	.....	750
Amino acids research.....	3 200	\$1 800	5 000
Spectroscope analysis of water.....	3 500	.....	3 500
Rohm and Haas Co. assistantships.....	4 000	.....	4 000
Lead acid storage cell assistantship.....	310	.....	310
Classics:			
Secular index.....	75	.....	75
Geology and Geography:			
Geological research.....	960	.....	960
Psychology:			
Animal hearing research.....	750	550	1 300
Estimated New Projects and Renewals.....	3 250	1 000	4 250
<i>Total, Special Research</i>	(21 845)	(3 350)	(25 195)
<i>Total</i>	\$22 045	\$3 350	\$25 395

¹Estimated.

Administration

		<i>Salary</i>
1. M. T. McClure, Dean.....	B	\$ 8 250
Professor of Philosophy and Head of Department.....	A	....
2. H. F. Fletcher, Associate Dean.....	DG90	4 500
(See Department of English.....	AG10	1 000)
(Total salary.....		5 500)
3. H. S. Dawson, Assistant Dean.....	D	3 000
4. H. W. Bailey, Administrative Assistant.....	DG10	500
(See Department of Mathematics.....	BG90	3 300)
(Total salary.....		3 800)
5. S. E. Glenn, Administrative Assistant.....	DG10	500
(See Department of English.....	DG90	2 800)
(Total salary.....		3 300)
6. H. Rosalind Rautenberg, Stenographer (C. S.).....	I	200
7. Lucille N. Ellis, Stenographer (C. S.).....	I	200
8. Dorothy P. Birkett, Stenographer (C. S.).....	I	200
9. _____, Record Clerk (C. S.).....		960
Sub-total, salaries.....		(21 310)
10. Wages.....	H	1 116
Total, Administration.....		\$ 22 426

Astronomy

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

Bacteriology

1. F. W. Tanner, Professor and Head of Department.....	A	\$ 5 400
2. G. I. Wallace, Assistant Professor.....	D	3 000
3. F. M. Clark, Associate.....	D	2 400
4. O. F. Edwards, Instructor.....	E	1 800
5. _____, Instructor.....	E	1 800
6. _____, Assistant.....	E	1 200
7. S. E. R. Donovick, Assistant.....	EG50	600
8. T. H. Lord, Assistant.....	EG50	600
9. P. R. Beamer, Assistant.....	EG50	600
10. A. L. Moody, Laboratory Helper, (C. S.).....	I	1 540
Sub-total, Salaries.....		(18 940)
11. Wages.....	H	1 214
Total, Bacteriology.....		\$ 20 154

Botany

1. C. F. Hottes, Professor of Plant Physiology and Head of Department.....	AG83	\$ 4 565
(See College of Agriculture.....	DG17	935)
(Total salary.....		5 500)
2. William Trelease, Professor, <i>Emeritus</i>		2 280
3. N. E. Stevens, Professor.....	A	5 500
4. J. T. Buchholz, Professor.....	A	5 500
5. A. G. Vestal, Associate Professor.....	A	3 950
6. H. J. Fuller, Associate.....	D	2 700
7. Stella M. Hague, Instructor.....	E	2 260
8. _____, Instructor.....	E	1 800
9. Margaret Kaeiser, Assistant.....	EG50	600
10. Margaret Middleton, Assistant.....	EG50	600
11. Phoebe Arden, Assistant.....	EG50	600
12. W. M. Marberry, Assistant.....	EG50	600

	Salary
13. Charlotte M. Young, Assistant.....	EG50 600
14. C. H. Muller, Assistant.....	EG50 600
15. R. V. Drexler, Assistant.....	EG50 600
16. W. H. Silver, Assistant.....	EG50 600
17. W. H. Brown, Assistant.....	EG50 600
18. W. E. Wilson, Assistant.....	EG25 300
19. Joan Hunter, Assistant.....	EG25 300
20. Ruth Schmutzler, Stenographer and Clerk (C. S.)	I 300
21. W. H. Long, Laboratory Helper and Mechanician (C. S.)	I 400
22. Frank Schaede, Laboratory Helper (C. S.)	I 250
23. Harvey J. Ernest, <i>Retired</i>	647
Sub-total Salaries.....	<u>(39 152)</u>
24. Wages.....	H <u>800</u>
Total, Botany.....	<u>\$ 39 952</u>

Chemistry

1. Roger Adams, Professor of Organic Chemistry and Head of Department.....	A	\$ 10 000
2. W. A. Noyes, Professor, <i>Emeritus</i>		3 000
3. W. C. Rose, Professor of Biochemistry.....	A	7 500
4. B. S. Hopkins, Professor of Inorganic Chemistry.....	A	5 500
5. A. M. Buswell, Professor of Chemistry.....	AG40	2 400
(From State Water Survey.....)	AG60	3 600
(Total salary.....)		6 000)
6. W. H. Rodebush, Professor of Physical Chemistry.....	A	6 350
7. D. B. Keyes, Professor of Chemical Engineering.....	AG50	3 125
(See Engineering Experiment Station.....)	AG50	3 125)
(Total salary.....)		6 250)
8. G. L. Clark, Professor of Chemistry (On leave with full pay for second semester of 1937-38).....	A	6 250
9. C. S. Marvel, Professor of Organic Chemistry.....	A	6 350
10. R. C. Fuson, Professor of Organic Chemistry.....	A	5 000
11. R. L. Shriner, Professor of Organic Chemistry.....	A	5 000
12. T. E. Phipps, Professor of Physical Chemistry.....	A	3 800
13. J. H. Reedy, Associate Professor.....	A	3 800
14. G. F. Smith, Associate Professor.....	A	3 500
15. H. F. Johnstone, Associate Professor of Chemical Engi- neering.....	AG85	3 550
(See Engineering Experiment Station.....)	AG15	850)
(Total salary.....)		4 400)
16. D. T. Englis, Associate Professor.....	A	3 500
17. L. F. Audieth, Assistant Professor.....	B	3 000
18. J. C. Bailar, Assistant Professor and Department Sec- retary.....	B	3 300
19. M. J. Copley, Assistant Professor.....	B	3 000
20. E. W. Comings, Assistant Professor of Chemical Engi- neering.....	B	2 700
21. _____, Assistant Professor of Chemical Engi- neering.....	B	3 000
22. H. E. Carter, Assistant Professor.....	B	2 600
23. Rosalie M. Parr, Associate.....	B	2 530
24. Virginia Bartow, Associate.....	B	2 500
25. G. H. Reed, Associate.....	B	2 250
26. D. G. Nicholson, Associate.....	B	2 200
27. H. R. Snyder, Instructor.....	E	2 000
28. C. C. Price, III, Instructor.....	E	2 000
29. F. T. Wall, Instructor.....	E	2 000
30. _____, Instructor.....	E	2 000
31. _____, Instructor.....	E	2 000
32. _____, Instructor.....	E	2 000

	Salary
33. _____, Instructor.....	EG50 1 000
34. R. C. Morris, Special Research Assistant.....	D 2 000
35. D. S. Tarbell, Special Research Assistant.....	D 2 000
36. T. A. Geissman, Special Research Assistant.....	D 2 000
37. Paul Anders, Assistant in Glassblowing.....	D 2 100
38. J. M. Lindgren, Technical Analyst and Supervisor of General Chemical Storeroom.....	DG 500
(From Applied Chemistry Testing.....	1 637)
(See Business Office, Item 44.....	1 163)
(From Athletic Association.....	1 800)
(Total salary.....	5 100)
39. _____, Assistant.....	E 1 200
40. _____, Assistant.....	E 1 200
41. _____, Assistant.....	E 1 200
42. J. F. McPherson, Assistant.....	EG50 600
43. R. N. Keller, Assistant.....	EG50 600
44. D. E. Wolf, Assistant.....	EG50 600
45. G. B. Brown, Assistant.....	EG50 600
46. _____, Assistant.....	EG50 600
47. J. C. Cowan, Assistant.....	EG50 600
48. E. J. Matson, Assistant.....	EG50 600
49. J. P. McReynolds, Assistant.....	EG50 600
50. _____, Assistant.....	EG50 600
51. Leonard Byman, Assistant.....	EG50 600
52. _____, Assistant.....	EG50 600
53. _____, Assistant.....	EG50 600
54. _____, Assistant.....	EG50 600
55. R. L. Hicks, Assistant.....	EG50 600
56. L. S. Keyser, Assistant.....	EG50 600
57. W. A. Taebel, Assistant.....	EG50 600
58. M. B. Mueller, Assistant.....	EG50 600
59. _____, Assistant.....	EG50 600
60. E. H. Riddle, Assistant.....	EG50 600
61. N. S. Moon, Assistant.....	EG50 600
62. _____, Assistant.....	EG50 600
63. D. E. Pearson, Assistant.....	EG50 600
64. J. W. Shackelton, Assistant.....	EG50 600
65. L. C. Behr, Assistant.....	EG50 600
66. A. A. Johnson, Assistant.....	EG50 600
67. E. J. Bicek, Assistant.....	EG50 600
68. H. D. Rhodes, Assistant.....	EG50 600
69. Robert Rowan, Assistant.....	EG50 600
70. Sydney Ross, Assistant.....	EG50 600
71. W. P. Tyler, Assistant.....	EG50 600
72. T. L. Cairns, Assistant.....	EG50 600
73. R. L. May, Assistant.....	EG50 600
74. B. C. Marklein, Assistant.....	EG50 600
75. W. J. Shannon, Assistant.....	EG50 600
76. V. R. Sullivan, Assistant.....	EG50 600
77. D. B. Glass, Assistant.....	EG50 600
78. P. G. Roach, Assistant.....	EG50 600
79. A. R. Hanke, Assistant.....	EG50 600
80. _____, Assistant.....	EG50 600
81. D. B. Melville, Assistant.....	EG50 600
82. Mrs. Mary Scott Briggs, Assistant.....	EG50 600
83. _____, Assistant.....	EG50 600
84. _____, Assistant.....	EG50 600
85. _____, Assistant.....	EG50 600
86. W. H. Taylor, Assistant.....	EG50 600
87. _____, Assistant.....	EG50 600

	Salary
88. _____, Assistant.....	EG50 600
89. Betty Rapp, Assistant.....	EG33 400
90. Priscilla Bonner, Assistant.....	EG33 400
91. Joe Sharknas, Assistant.....	EG33 400
92. John Anderson, Assistant.....	EG33 400
93. Joseph Dec, Assistant.....	EG33 400
94. R. S. Egly, Assistant.....	EG33 400
95. G. F. Grillot, Assistant.....	EG33 400
96. A. W. Anderson, Assistant.....	EG33 400
97. _____, Assistant.....	EG33 400
98. L. J. Dankert, Assistant.....	EG33 400
99. J. J. Denton, Assistant.....	EG33 400
100. _____, Assistant.....	EG33 400
101. E. M. Bottorff, Assistant.....	EG33 400
102. J. H. Chapin, Assistant.....	EG33 400
103. _____, Assistant.....	EG33 400
104. _____, Assistant.....	EG33 400
105. J. H. Sample, Assistant.....	EG33 400
106. James Harkema, Assistant.....	EG33 400
107. D. R. Ebey, Assistant.....	EG33 400
108. M. W. Miller, Assistant.....	EG33 400
109. R. W. Spence, Assistant.....	EG33 400
110. R. V. Lindsey, Jr., Assistant.....	EG33 400
111. W. H. Sharkey, Assistant.....	EG33 400
112. H. T. Iveson, Assistant.....	EG33 400
113. S. O. Greenlee, Assistant.....	EG33 400
114. H. L. Hartman, Assistant.....	EG33 400
115. C. H. McBurney, Assistant.....	EG33 400
116. _____, Assistant.....	EG33 400
117. _____, Assistant.....	EG33 400
118. Eldred Welch, Assistant.....	EG33 400
119. _____, Assistant.....	EG33 400
120. _____, Assistant.....	EG33 400
121. _____, Assistant.....	EG33 400
122. _____, Assistant.....	EG33 400
123. _____, Assistant.....	EG33 400
124. _____, Assistant.....	EG33 400
125. _____, Assistant.....	EG33 400
126. _____, Assistant.....	EG33 400
127. _____, Assistant.....	EG33 400
128. _____, Assistant.....	EG33 400
129. _____, Assistant.....	EG33 400
130. _____, Assistant.....	EG25 300
131. J. V. Robinson, Assistant.....	EG25 300
132. L. H. Dunlap, Assistant.....	EG25 300
133. E. C. Horning, Assistant.....	EG50 600
134. _____, Assistant.....	EG25 300
135. _____, Assistant.....	EG25 300
136. J. R. Downing, Assistant.....	EG25 300
137. _____, Assistant.....	EG25 300
138. C. A. Holloway, Jr., Assistant.....	EG25 300
139. H. E. Conde, Assistant.....	EG25 300
140. R. C. Ludwig, Assistant.....	EG25 300
141. G. L. Roberts, Assistant.....	EG25 300
142. H. W. Smock, Assistant.....	EG25 300
143. D. R. McCormick, Assistant.....	EG25 300
144. J. F. Vanecak, Assistant.....	EG25 300
145. _____, Assistant.....	EG25 300
146. _____, Assistant.....	EG25 300
147. _____, Assistant.....	EG25 300

		Salary
148.	Assistant	EG25 300
149.	Mrs. Edna V. Evans, Executive Clerk and Secretary to Head of Department (C. S.).....	2 400
150.	Dorothy R. Aspern, Departmental Stenographer (C. S.)..	I 100
151.	Departmental Stenographer (C. S.).....	900
152.	Dorothy M. Denhart, Departmental Stenographer (C. S.) (See Engineering Experiment Station.....)	G90 I 075 G10 125) (Total salary.....)
153.	Elizabeth Parker, Departmental Stenographer (C. S.)....	I 050
154.	Departmental Stenographer (C. S.).....	900
155.	C. F. Miller, Head Clerk (C. S.).....	2 260
156.	Thomas Peel, Storekeeper (C. S.).....	I 630
157.	Forrest Mock, Storekeeper (C. S.)	I 600
158.	M. T. Murrell, Storekeeper (C. S.).....	I 500
159.	C. E. Dalton, Storekeeper (C. S.).....	I 500
160.	S. A. Phillips, Laboratory Helper (C. S.).....	I 200
161.	L. S. Kirby, Laboratory Helper (C. S.).....	I 250
162.	L. E. Tillotson, Laboratory Helper (C. S.).....	I 400
163.	C. M. Scott, Laboratory Helper (C. S.).....	I 350
164.	C. B. Dunn, Laboratory Helper (C. S.).....	I 300
165.	E. N. Genung, Laboratory Helper (C. S.).....	I 100
166.	Florence Alexander, Laboratory Helper (C. S.).....	929
167.	Laboratory Helper (C. S.).....	900
168.	A. E. Wood, Mechanician (C. S.).....	2 000
169.	G. A. Pittman, Mechanical Assistant (C. S.).....	I 350
170.	C. W. Powers, Machinist (C. S.).....	I 600
171.	C. W. Beazley, Microanalyst.....	D I 180 <i>Sub-total, Salaries.....</i>
172.	Wages.....	H 600 <i>Total, Chemistry.....</i>
		\$213 579

*Restricted Gift Funds:**Rohm and Haas Co.*

1.	R. V. Mozingo, Special Research Assistant.....	D	(\$ 2 000)
2.	C. K. Bradsher, Special Research Assistant.....	D	(2 000)

E. I. duPont de Nemours and Company

1.	W. S. Emerson, Special Research Assistant.....	D	(2 000)
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Continental Oil Company

1.	Charles Slobutsky, Special Research Assistant.....	DG50	(750)
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Graduate School Research Fund—Illiunum

1.	E. O. Brimm, Special Research Assistant.....	EG50	(500)
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Rockefeller Foundation

1.	K. F. Krebs, Special Research Assistant.....	EG50	(600)
2.	I. T. Krohn, Special Research Assistant.....	EG50	(600)

	<i>Total, Restricted Gift Funds.....</i>		(\$ 8 450)
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Classics

1.	W. A. Oldfather, Professor and Chairman of Department (On leave with full pay for the first semester and without pay for second semester of 1937-38) ..	A	\$ 7 200
2.	H. V. Canter, Professor.....	A	5 132
3.	B. E. Perry, Associate Professor.....	A	4 038
4.	C. A. Forbes, Associate Professor (Salary paid from unused portion of salary of W. A. Oldfather, absent on leave, and not included in total..... Sem. II F		2 000)
5.	P. L. Zickgraf, Assistant.....	EG50	700
6.	R. P. Oliver, Assistant.....	EG50	700
7.	Eileen P. Ryan, Assistant.....	EG50	700

	Salary
8. L. D. Johnston, Research Assistant.....	D 1 800
<i>Sub-total, Salaries.....</i>	<i>(20 270)</i>
9. Wages.....	H <i>Total, Classics.....</i>
	<i>487</i>
	<i>\$ 20 757</i>

English

1. H. N. Hillebrand, Professor.....	A	\$ 5 500
Chairman of Department.....	B	
2. Ernest Bernbaum, Professor (On leave with full pay for second semester of 1937-38).....	A	6 250
3. W. J. Graham, Professor (On leave with full pay for first semester of 1937-38).....	A	5 000
4. G. T. Flom, Professor of Scandinavian Languages and English Philology.....	A	4 750
5. H. G. Paul, Professor.....	A	5 000
6. Jacob Zeitlin, Professor.....	A	5 250
7. T. W. Baldwin, Professor.....	A	5 600
8. E. C. Baldwin, Professor.....	A	4 250
9. H. S. V. Jones, Professor.....	A	5 000
10. B. L. Jefferson, Professor and Executive Secretary of the Department.....	A	4 750
11. Mrs. Alta G. Saunders, Associate Professor of Business English.....		....
(See Department of Business Organization and Operation.....	A	3 750)
12. W. M. Parrish, Associate Professor.....	A	3 500
13. J. J. Parry, Associate Professor.....	A	3 500
14. H. F. Fletcher, Associate Professor.....	AG10	1 000
(See Administration.....	DG90	4 500)
		5 500)
15. P. N. Landis, Associate Professor.....	A	4 000
16. R. B. Weirick, Associate Professor.....	A	3 250
17. A. W. Secord, Associate Professor.....	A	3 250
18. Clarissa Rinaker, Assistant Professor.....	D	2 500
19. M. T. Herrick, Assistant Professor.....	B	3 000
20. Martha J. Kyle, Assistant Professor, <i>Emeritus</i>		1 330
21. W. D. Templeman, Assistant Professor.....	D	2 620
22. C. R. Anderson, Assistant Professor.....	D	2 900
23. Ruth Kelso, Assistant Professor.....	D	2 500
24. S. E. Glenn, Assistant Professor.....	DG90	2 800
(See Administration.....	DG10	500)
		3 300)
25. M. S. Goldman, Assistant Professor.....	D	2 700
26. _____, Assistant Professor.....	D	2 600
27. Caroline F. Tupper, Associate.....	D	2 400
28. Garreta H. Busey, Associate.....	D	2 100
29. J. W. Swanson, Associate and Supervisor of Dramatic Productions.....	D	2 750
30. _____, Associate.....	D	2 250
31. _____, Associate.....	D	2 250
32. Mrs. Leah F. Trelease, Instructor.....	E	2 200
33. Severina E. Nelson, Instructor.....	E	2 100
34. Margaret Bloom, Instructor.....	E	1 720
35. Cornelia P. Kelley, Instructor.....	E	1 900
36. Mrs. Esther H. Rapp, Instructor.....	E	1 900
37. Margaret French, Instructor.....	E	1 900
38. J. W. Harris, Instructor.....	E	1 630
39. W. G. Johnson, Instructor.....	E	1 810

		Salary
40.	A. D. Huston, Instructor.....	EG75 I 500
	(See University Extension.....	EG25 500)
	(Total salary.....	2 000)
41.	R. L. Blair, Instructor.....	E I 720
42.	C. W. Roberts, Instructor.....	E I 800
43.	_____, Instructor	E I 800
44.	_____, Instructor	E I 800
45.	_____, Instructor	E I 800
46.	H. P. Wheeler, Assistant.....	E I 540
47.	Richard Moody, Assistant.....	E I 550
48.	_____, Assistant.....	E I 500
49.	E. G. Mathews, Assistant.....	E I 630
50.	_____, Assistant.....	E I 500
51.	D. R. Lang, Assistant.....	E I 540
52.	Dorothy Anderson, Assistant.....	E I 500
53.	J. A. Hamilton, Assistant.....	E I 559
54.	Dorles C. Stutzman, Assistant.....	E I 559
55.	L. C. Dolk, Assistant.....	E I 559
56.	J. I. Owen, Assistant.....	E I 621
57.	J. W. Scott, Assistant.....	E I 450
58.	R. B. Orlovich, Assistant.....	E I 500
59.	T. H. Trimble, Assistant.....	E I 500
60.	_____, Assistant	E I 450
61.	_____, Assistant	E I 450
62.	_____, Assistant	E I 450
63.	_____, Assistant	E I 450
64.	_____, Assistant	E I 450
65.	_____, Assistant	E I 450
66.	_____, Assistant	E I 450
67.	_____, Assistant	E I 450
68.	_____, Assistant	E I 450
69.	_____, Assistant	E I 450
70.	_____, Assistant	E I 450
71.	_____, Assistant	E I 450
72.	_____, Assistant	E I 450
73.	_____, Assistant	E I 450
74.	G. C. Camp, Assistant.....	EG67 I 000
75.	Maxwell Edwards, Assistant.....	EG67 I 000
76.	M. M. May, Assistant.....	EG67 I 000
77.	E. G. Ballard, Assistant.....	EG67 I 000
78.	Elizabeth Hosmer, Assistant.....	EG67 I 000
79.	F. C. Osenburg, Assistant.....	EG67 I 059
80.	Mrs. Edith S. Sweney, Assistant.....	EG67 I 000
81.	Carolyn Washburn, Assistant.....	EG67 I 000
82.	C. H. Shattuck, Assistant.....	EG67 I 000
83.	Leo Hughes, Assistant.....	EG67 I 000
84.	Olive Henneberger, Assistant.....	EG67 I 000
85.	D. K. Bruner, Assistant.....	EG67 I 000
86.	_____, Assistant	EG75 I 087
87.	_____, Assistant	EG67 I 000
88.	C. H. Nannes, Assistant.....	EG67 I 000
89.	F. J. Mosher, Assistant.....	EG67 I 000
90.	W. F. Ekstrom, Assistant.....	EG67 I 000
91.	S. F. Fogle, Assistant.....	EG67 I 000
92.	_____, Assistant	EG67 I 000
93.	W. M. Lowry, Assistant.....	EG67 I 000
94.	J. K. Quinn, Assistant.....	EG67 I 000
95.	G. A. Rust, Assistant.....	EG67 I 000
96.	Gibbon Butler, Assistant.....	EG67 I 000
97.	J. N. Hook, Assistant.....	EG67 I 000

	Salary
98. Alice Morrison, Assistant.....	EG33 500
99. J. H. Schacht, Assistant.....	EG33 500
100. O. J. Reamer, Assistant.....	EG33 500
101. E. G. Fisher, Assistant.....	EG33 500
102. Mildred A. Martin, Assistant.....	EG33 500
103. _____, Assistant.....	EG33 500
104. Mary K. Hansen, Clerk and Stenographer (C. S.).....	I 350
105. _____, Clerk and Stenographer (C. S.).....	960
<i>Sub-total, Salaries.....</i>	<i>(201 394)</i>
106. Wages.....	H I 000
<i>Total, English.....</i>	<i>\$202 394</i>

Entomology

1. C. L. Metcalf, Professor and Head of Department.....	A	\$ 5 250
2. W. P. Hayes, Associate Professor.....	A	4 000
3. W. V. Balduf, Assistant Professor.....	B	3 400
4. V. G. Milum, Assistant Professor.....	D	2 980
5. R. W. Fay, Assistant.....	EG50	600
6. P. C. Stone, Assistant.....	EG50	600
7. Marjorie M. Jones, Junior Stenographer (C. S.).....		I 020
<i>Sub-total, Salaries.....</i>		<i>(17 850)</i>
8. Wages.....	H	400
<i>Total, Entomology.....</i>		<i>\$ 18 250</i>

Geology and Geography

1. F. W. DeWolf, Professor of Geology.....	A	\$
Head of Department.....	D	\$ 6 820
2. W. S. Bayley, Professor, <i>Emeritus</i>		2 825
3. T. E. Savage, Professor, <i>Emeritus</i>		2 771
4. T. T. Quirke, Professor of Geology.....	A	4 138
5. W. O. Blanchard, Professor of Geography.....	A	4 038
6. F. P. Shepard, Associate Professor of Geology (On leave without pay for first semester and with one-half pay for second semester of 1937-38).....	A	3 500
7. A. H. Sutton, Associate Professor of Geology.....	A	3 500
8. H. R. Wanless, Associate Professor of Geology.....	A	3 500 ¹
9. J. L. Page, Assistant Professor of Geography.....	B	2 900
10. J. H. Burgy, Assistant Professor of Geography.....	B	2 600
11. H. W. Scott, Associate in Geology.....	D	2 700
12. C. A. Chapman, Instructor in Geology.....	EG55	75
(From unused portion of salary of F. P. Shepard, absent on leave, and not included in total.....)	EG95	I 725 I 800)
(Total salary.....)		
13. A. W. Booth, Instructor in Geography.....	E	I 800
14. R. E. Crist, Instructor in Geography.....	E	I 800
15. A. B. Cozzens, Instructor in Geography.....	E	I 800
16. H. E. Hoy, Assistant in Geography.....	E	I 400
17. _____, Assistant in Geology.....	EG50	600
18. _____, Assistant in Geology.....	EG50	600
19. W. H. Allen, Assistant in Geology.....	EG50	600
20. M. J. Deuth, Assistant in Geology.....	EG50	600
21. _____, Assistant in Geology.....	EG50	600
22. W. F. Hoover, Assistant in Geology.....	EG50	600
23. _____, Assistant in Geology.....	EG50	600
24. _____, Assistant in Geology.....	EG50	600
25. _____, Assistant in Geology.....	EG25	300
26. _____, Assistant in Geology (Salary paid from unused portion of salary of F. P. Shepard, absent on leave, and not included in total.....)	Sem. I. FG50	300)

¹Also to receive \$225 from the State Geological Survey for one month's service as Associate Geologist.

		Salary
27.	M. M. Elias, Assistant in Geology (Salary paid from unused portion of salary of F. P. Shepard, absent on leave, and not included in total).....	EG50 600)
28.	Thelma J. Johnson, Clerk (C. S.).....	I 300
	<i>Sub-total, Salaries.</i>	<i>(52 567)</i>
29.	Wages.....	H 650
	<i>Total, Geology and Geography.</i>	<i>\$ 53 217</i>

German

1.	A. W. Aron, Professor and Head of Department.....	A \$ 5 800
2.	N. C. Brooks, Professor, <i>Emeritus</i>	2 066
3.	C. A. Williams, Professor.....	A 4 150
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 3 300
7.	_____, Assistant Professor.....	B 3 000
8.	Mimi I. Jehle, Associate.....	B 2 300
9.	R. T. Ittner, Instructor.....	E I 800
10.	_____, Instructor.....	E I 800
11.	A. C. F. Scherer, Assistant.....	EG75 I 050
12.	G. H. Goodman, Assistant.....	EG50 600
13.	G. W. Dunnington, Assistant.....	EG50 600
14.	Carl Hammer, Jr., Assistant.....	EG50 600
15.	K. H. Planitz, Assistant.....	EG75 I 050
16.	Lucille V. Palmer, Assistant.....	EG50 600
17.	G. G. Schmalz, Assistant.....	EG50 600
18.	W. E. Skidmore, Assistant.....	EG50 600
19.	C. F. Hennecke, Assistant.....	EG50 600
20.	_____, Assistant.....	EG50 600
21.	_____, Assistant	EG25 300 (35 566)
	<i>Sub-total, Salaries.</i>	
22.	Wages.....	H 250
	<i>Total, German.</i>	<i>\$ 35 816</i>

History

1.	W. S. Robertson, Professor and Head of the Department	A \$ 5 500
2.	L. M. Larson, Professor, <i>Emeritus</i>	3 000
3.	A. H. Lybyer, Professor.....	A 5 250
4.	T. C. Pease, Professor.....	AG 3 450
	(Paid by Illinois Historical Library.....	I 800)
	(Total salary.....	5 250)
5.	P. V. B. Jones, Professor.....	A 4 000
6.	J. G. Randall, Professor.....	A 4 800
7.	F. C. Dietz, Professor.....	A 4 500
8.	M. L. Hansen, Professor.....	A 4 500
9.	J. W. Swain, Professor.....	A 4 000
10.	F. S. Rodkey, Associate Professor.....	A 3 800
11.	Louise B. Dunbar, Assistant Professor.....	B 2 850
12.	R. P. Stearns, Assistant Professor.....	D 3 000
13.	R. C. Werner, Assistant Professor.....	B 2 440
14.	E. L. Erickson, Associate.....	B 2 400
15.	Mary L. Shay, Associate.....	D 2 200
16.	C. E. Odegaard, Instructor.....	E 2 000
17.	Ameda R. King, Instructor.....	E I 800
18.	_____, Instructor.....	E I 800
19.	J. H. Dahmus, Assistant.....	EG50 600
20.	G. R. Mayhill, Assistant.....	EG50 600
21.	_____, Assistant	EG50 600
22.	_____, Assistant	EG50 600
23.	_____, Assistant	EG50 600
24.	_____, Assistant	EG50 600

		Salary
25. D. M. Young, Assistant.....	EG25	300
26. _____, Departmental Clerk (C. S.).....	G50	600
Sub-total, Salaries.....		(65 700)
27. Wages.....	H	200
Total, History.....		\$ 65 990

Mathematics

1. A. B. Coble, Professor and Head of Department.....	A	\$ 9 000
2. E. J. Townsend, Professor, <i>Emeritus</i>		3 000
3. G. A. Miller, Professor, <i>Emeritus</i>		2 950
4. J. B. Shaw, Professor, <i>Emeritus</i>		2 259
5. R. D. Carmichael, Professor.....	A	.....
(Salary under Graduate School)		
6. Arnold Emch, Professor.....	A	4 500
7. A. R. Crathorne, Professor.....	A	4 500
8. Olive C. Hazlett, Associate Professor (On leave without pay for 1937-38).....	A	3 500
9. H. R. Brahana, Associate Professor.....	A	4 500
10. W. J. Trjitzinsky, Associate Professor.....	A	4 500
11. H. W. Bailey, Assistant Professor and Executive Secre- tary of the Department.....	BG90	3 300
(See Administration.....	DG10	500)
(Total salary.....		3 800)
12. Harry Levy, Assistant Professor (On leave with one-half pay for 1937-38).....	B	2 650
13. Ralph Hull, Assistant Professor.....	B	3 000
14. _____, Assistant Professor.....	D	3 000
15. D. G. Bourgin, Assistant Professor.....	B	3 000
16. P. W. Ketchum, Assistant Professor (On leave without pay for 1937-38).....	B	3 100
17. J. L. Doob, Assistant Professor.....	B	2 800
18. L. L. Steimley, Associate.....	B	2 800
19. Echo D. Pepper, Associate.....	B	2 650
20. Beulah M. Armstrong, Associate.....	B	2 400
21. V. A. Hoersch, Associate.....	B	2 300
22. Wilfrid Wilson, Associate.....	B	2 300
23. G. E. Moore, Associate.....	B	2 500
24. H. J. Miles, Associate.....	B	2 400
25. J. W. Peters, Instructor.....	E	2 100
26. O. K. Bower, Instructor.....	E	2 100
27. Leonard Bristow, Instructor.....	E	2 100
28. Josephine H. Chanler, Instructor.....	E	1 800
29. _____, Instructor	E	1 800
30. _____, Instructor	E	1 800
31. _____, Instructor	E	1 800
32. _____, Assistant	E	1 500
33. _____, Assistant	E	1 500
34. _____, Assistant	E	1 500
35. C. F. Strobel, Assistant.....	EG40	600
36. G. B. Thomas, Assistant.....	EG40	600
37. K. L. Nielsen, Assistant.....	EG40	600
38. P. E. Lewis, Assistant.....	EG40	600
39. _____, Assistant	EG40	600
40. J. F. Heyda, Assistant.....	EG40	600
41. _____, Assistant	EG40	600
42. P. W. Carruth, Assistant.....	EG40	600
43. F. J. Weyl, Assistant.....	EG40	600
44. T. E. Judd, Assistant.....	EG40	600
45. K. V. Knight, Assistant.....	EG40	600
46. D. R. Shreve, Assistant.....	EG50	750

	Salary
47. R. A. Leibler, Assistant.....	EG40 600
48. E. L. Welker, Assistant.....	EG50 750
49. J. M. Dobbie, Assistant.....	EG40 600
50. J. D. Campbell, Assistant.....	EG40 600
51. J. R. F. Kent, Assistant.....	EG40 600
52. _____, Assistant.....	EG33 500
53. F. L. Dennis, Assistant.....	EG33 500
54. _____, Assistant.....	EG33 500
55. Mrs. Mary P. Walls, Secretary (C. S.).....	^I 500 (108 409)
Sub-total, Salaries.....	
56. Wages.....	H 50
Total, Mathematics.....	\$108 459

Philosophy

1. M. T. McClure, Professor and Head of Department.....	A	.....
(Salary under Administration)		
2. A. H. Daniels, Professor, <i>Emeritus</i>		\$ 3 000
(See President's Office.....		1 954)
(Total salary.....		4 954)
3. _____, Professor.....		6 000
4. G. R. Morrow, Professor.....	A	5 000
5. G. A. Tawney, Professor.....	AG50	2 800
6. D. W. Gotshalk, Associate Professor (On leave with full pay for second semester of 1937-38).....	A	3 600
7. J. A. Nicholson, Associate Professor.....	A	3 000
8. P. L. DeLargy, Associate.....	D	2 400
9. O. A. Kubitz, Instructor.....	E	2 250
Total, Philosophy.....		\$ 28 050

Physiology

1. W. E. Burge, Associate Professor.....	A	.....
Acting Head of the Department.....	D	\$ 3 600
2. F. R. Steggerda, Assistant Professor.....	D	3 000
3. W. P. Elhardt, Instructor.....	E	2 100
4. G. C. Wickwire, Instructor.....	E	2 170
5. A. B. Taylor, Instructor.....	E	1 600
6. _____, Assistant.....	E	1 500
7. Ruth T. Krouse, Assistant.....	E	1 500
8. H. W. Neild, Assistant.....	E	1 360
9. _____, Laboratory Helper (C. S.).....		900
10. R. L. Davis, Laboratory Helper (<i>Retired</i>).....		353
Sub-total, Salaries		(18 083)
11. Wages.....	H	750
Total, Physiology.....		\$ 18 833

Political Science

1. J. W. Garner, Professor and Head of Department.....	A	\$ 8 000
2. J. A. Fairlie, Professor.....	A	6 000
3. J. M. Mathews, Professor.....	A	5 250
4. C. A. Berdahl, Professor.....	A	5 000
5. C. M. Kneier, Associate Professor.....	A	4 500
6. _____, Associate.....	D	2 500
7. _____, Instructor.....	E	2 250
8. Valentine Jobst, Instructor.....	E	2 250
9. C. F. Snider, Instructor.....	E	2 250
10. _____, Instructor	E	1 800
11. Willmoore Kendall, Assistant.....	EG50	700
12. Elliot Cassidy, Assistant.....	EG50	600

		Salary
13.	G. G. Lentz, Assistant.....	EG50 600
14.	—————, Stenographer (C. S.).....	EG50 600
	Sub-total, Salaries.....	(42 300)
15.	Wages.....	H 200
	Total, Political Science.....	<u>\$ 42 500</u>

Psychology

1.	Herbert Woodrow, Professor and Head of Department..	A \$ 5 250
2.	P. T. Young, Professor.....	A 4 000
3.	E. A. K. Culler, Professor.....	A 4 000
4.	A. W. Brown, Associate Professor (Without salary)....	A
5.	G. D. Higginson, Associate Professor.....	A 3 200
6.	H. H. Anderson, Assistant Professor.....	B 3 000
7.	W. G. McAllister, Associate.....	B 2 400
8.	Gilbert Brighouse, Instructor.....	E 2 000
9.	T. W. Harrell, Instructor.....	E I 800
10.	—————, Instructor	E I 800
11.	—————, Instructor	E I 800
12.	—————, Assistant.....	EG50 600
13.	L. N. Wiley, Assistant.....	EG50 600
14.	—————, Assistant.....	EG50 600
15.	H. E. Brogden, Assistant.....	EG50 600
16.	W. F. Thomas, Assistant.....	EG50 600
17.	W. A. Hunter, Assistant.....	EG50 600
18.	—————, Clerk (C. S.).....	EG50 500
	Sub-total, Salaries	(33 350)
19.	Wages.....	H 350
	Total, Psychology	<u>\$ 33 700</u>

Romance Languages

1.	D. H. Carnahan, Professor and Head of Department....	A \$ 5 250
2.	T. E. Oliver, Professor.....	A 4 475
3.	Régis Michaud, Professor.....	A 5 560
4.	John Van Horne, Professor.....	A 4 500
5.	Arthur Hamilton, Associate Professor.....	A 3 500
6.	J. A. Balseiro, Associate Professor.....	A 3 469
7.	S. F. Will, Associate Professor.....	A 3 600
8.	P. E. Jacob, Assistant Professor.....	B 3 000
9.	C. C. Gullette, Assistant Professor.....	B 3 100
10.	C. W. Colman, Instructor.....	E I 800
11.	J. H. Elsdon, Instructor.....	E I 800
12.	W. P. Dismukes, Instructor.....	E I 800
13.	—————, Instructor.....	E I 800
14.	—————, Instructor.....	E I 800
15.	—————, Instructor.....	E I 800
16.	J. R. Young, Assistant.....	E I 540
17.	J. H. Amiel, Assistant.....	E I 540
18.	John Alexander, Assistant.....	E I 545
19.	J. H. Utley, Assistant.....	E I 540
20.	G. R. Hilton, Assistant.....	EG50 770
21.	L. H. Bussard, Assistant.....	E I 630
22.	Angelina R. Pietrangeli, Assistant.....	E I 630
23.	R. R. Bushart, Assistant.....	EG75 900
24.	B. H. Mainous, Assistant.....	EG50 600
25.	Cordelia Reed, Assistant.....	EG50 600
26.	Louise F. Lodge, Assistant.....	EG50 750
27.	Margaret Kidder, Assistant.....	EG50 850
28.	E. S. Beadle, Assistant.....	EG50 600

	Salary
29. J. C. V. Wagus, Assistant.....	EG50 700
30. Dorothy M. Ralph, Assistant.....	EG50 700
31. J. S. Flores, Assistant.....	EG75 900
32. M. Ercilia Kiler, Assistant.....	EG50 600
33. Laurence LaSage, Assistant.....	EG50 600
34. J. F. Marshall, Assistant.....	EG50 600
35. Alma A. McLaughlin, Assistant.....	EG50 600
36. _____, Assistant.....	EG75 900
37. Erma P. Witt, Stenographer (Student).....	EG50 450
<i>Total, Romance Languages.....</i>	<i>\$ 67 799</i>

Sociology

1. _____, Professor and Head of the Department..	\$ 6 000
2. D. R. Taft, Professor.....	A 4 475
3. E. T. Hiller, Professor.....	A 4 250
4. J. W. Albig, Assistant Professor.....	B 3 000
5. W. R. Tylor, Assistant Professor.....	B 3 000
6. B. F. Timmons, Assistant Professor.....	B 3 000
7. D. E. Lindstrom, Assistant Professor of Rural Sociology (See College of Agriculture.....)	D 3 200)
8. E. A. Ahrens, Instructor.....	D 2 100
9. A. V. Houghton, Assistant.....	EG50 700
<i>Sub-total, Salaries.....</i>	<i>(26 525)</i>
10. Wages.....	H 600
<i>Total, Sociology</i>	<i>\$ 27 125</i>

Zoology

1. Charles Zeleny, Professor and Head of Department.....	A \$ 5 560
2. _____, Professor.....	6 000
3. H. B. Ward, Professor, <i>Emeritus</i>	3 000
4. Frank Smith, Professor, <i>Emeritus</i>	2 250
5. V. E. Shelford, Professor.....	A 5 075
6. H. J. Van Cleave, Professor.....	A 4 950
7. Waldo Shumway, Professor.....	A 4 913
8. L. A. Adams, Associate Professor.....	A 3 800
9. R. R. Kudo, Associate Professor.....	A 3 800
10. L. J. Thomas, Assistant Professor.....	B 3 160
11. F. B. Adamstone, Assistant Professor.....	B 3 000
12. S. C. Kendigh, Assistant Professor.....	B 2 650
13. W. M. Luce, Associate.....	B 2 600
14. B. V. Hall, Associate.....	D 2 100
15. T. W. Robinson, Instructor.....	E 1 800
16. Lester Ingle, Instructor.....	E 1 800
17. _____, Assistant	E 1 200
18. M. C. Meyer, Assistant.....	EG50 600
19. A. L. Soderwall, Assistant.....	EG25 300
20. P. A. Meglitsch, Assistant.....	EG50 600
21. Sarah E. Jones, Assistant.....	EG25 300
22. W. C. Poe, Assistant.....	EG25 300
23. J. C. Medcof, Assistant.....	EG25 300
24. H. G. Kimpel, Assistant.....	EG25 300
25. P. V. Gustafson, Assistant.....	EG25 300
26. C. T. Black, Assistant.....	EG25 300
27. C. L. Kanatzar, Assistant.....	EG25 300
28. W. H. Leigh, Assistant.....	EG25 300
(From State Natural History Survey.....)	EG25 300)
<i>(Total salary.....)</i>	<i>600)</i>
29. E. E. Shipman, Assistant.....	EG25 300
30. C. W. Markus, Assistant.....	EG25 300
31. R. G. Lindeborg, Assistant.....	EG25 300
32. R. E. Hill, Assistant.....	EG25 300

	Salary
33. C. J. Goodnight, Assistant.....	EG25 300
34. S. W. Gray, Assistant.....	EG25 300
35. _____, Assistant	EG25 300
36. Jane C. Dirks, Assistant.....	EG25 300
37. Victor Sprague, Assistant.....	EG25 300
38. _____, Assistant	EG25 300
39. Mrs. Katharine H. Paul, Scientific Artist.....	E 2 260
40. O. C. McMillin, Technician and Storekeeper.....	D 2 000
41. Virginia T. Brennan, Clerk and Stenographer (C. S.).....	I 300
42. _____, Research Assistant.....	DG50 720
<i>Sub-total, Salaries.....</i>	<i>(70 838)</i>
43. Wages.....	H I 113
<i>Total, Zoology.....</i>	<i>\$ 71 951</i>

Classical Museum

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

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

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

SCHOOL OF JOURNALISM

1. L. W. Murphy, Director.....	D	.....
Professor.....	A	\$ 5 000
2. R. R. Barlow, Professor.....	A	4 000
3. O. C. Leiter, Associate Professor.....	A	3 650
4. J. F. Wright, Associate Professor.....	A	.....
(Salary under Public Information and Radio Station)		
5. F. S. Siebert, Associate Professor.....	A	3 400
6. _____, Assistant Professor.....	D	3 000
7. B. S. Dickinson, Assistant Professor.....	D	2 650
8. M. D. Seil, Instructor.....	E	2 000
9. F. E. Schooley, Instructor.....	EG25	700
(See Public Information.....)	DG45	I 185
(See Radio Station.....)	DG30	965
(Total Salary.....)		2 850
10. C. E. Flynn, Assistant.....	E	I 700
11. _____, Assistant.....	Sem. I FG50	375
12. Martha S. Alexander, Graduate Stenographer (C. S.).....		I 500
<i>Sub-total, Salaries</i>		<i>(27 975)</i>
13. Wages.....	H	695
<i>Total, School of Journalism.....</i>		<i>\$ 28 670</i>

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$13 497	\$ 4 475	\$17 972
Business Organization and Operation.....	97 576	.....¹	97 576
Economics.....	98 853	.....¹	98 853
<i>Sub-total.....</i>	(209 926)	(4 475)	(214 401)
Bureau of Business Research.....	6 825	I 550	8 375
<i>Total.....</i>	\$216 751	\$6 025	\$222 776

¹Included under Administration.

Expendable Endowment Income and Gift Funds

<i>Instruction</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
W. B. McKinley Public Utility Economics Professorship Fund (Endowment Income)....	\$3 500	.....	\$3 500
<i>Special Research</i>			
Public Utilities Economics (Gift Fund).....	1 500 ¹	.....	1 500

Total..... \$5 000 \$5 000

Administration

		<i>Salary</i>
1. C. M. Thompson, Dean of the College and Director of the Bureau of Business Research.....	B	\$ 4 750
(McKinley Professor of the Economics of Public Utilities.....	A	3 500)
(Total salary.....		8 250)
2. C. F. Schlatter, Associate Dean.....	DG25	1 187
(See Business Organization and Operation.....	AG75	3 563)
(Total salary		4 750)
3. R. P. Hackett, Assistant Dean.....	DG50	1 500
(See Business Organization and Operation.....	BG50	1 500)
(Total salary		3 000)
4. Freda F. Walker, Chief Clerk (Exempt).....	D	2 200
5. _____, Junior Clerk (C. S.).....		1 080
6. Mrs. Lucile M. Schaudt, Stenographer (C. S.).....		1 200
7. _____, Stenographer (C. S.).....		1 080
<i>Sub-total, Salaries</i>		(12 997)
8. Wages.....	H	500
<i>Total, Administration</i>		\$ 13 497

Business Organization and Operation

1. H. T. Scovill, Professor of Accountancy and Head of the Department.....	A	\$ 7 300
2. Lloyd Morey, Professor of Accountancy.....	A	.....
(Salary under Business Office)		
3. E. J. Filbey, Professor of Accountancy.....	A	5 500
4. F. A. Russell, Professor of Business Organization and Operation.....	A	5 500
5. P. D. Converse, Professor of Business Organization and Operation.....	A	4 700
6. A. C. Littleton, Professor of Accountancy.....	AG55	2 763
(See Bureau of Business Research.....	DG45	2 237)
(Total salary		5 000)
7. A. G. Anderson, Professor of Business Organization and Operation.....	A	4 700
8. C. F. Schlatter, Professor of Accountancy.....	AG75	3 563
(See Administration.....	DG25	1 187)
(Total salary		4 750)
9. Mrs. Alta G. Saunders, Associate Professor of Business English.....	A	3 750
10. E. R. Dillavou, Associate Professor of Business Law.....	A	3 900
11. E. L. Theiss, Associate Professor of Accountancy.....	A	4 100
12. H. H. Baily, Associate Professor of Accountancy.....	A	3 700
13. R. P. Hackett, Assistant Professor of Accountancy.....	BG50	1 500
(See Administration.....	DG50	1 500)
(Total salary		3 000)
14. W. E. Karrenbrock, Assistant Professor of Accountancy B		2 900
15. H. W. Huegy, Assistant Professor of Business Organization and Operation.....	B	2 700
16. H. L. Newcomer, Assistant Professor of Accountancy ... B		2 700

¹Estimated.

17. F. H. Beach, Assistant Professor of Business Organization and Operation.....	B	Salary 2 800
18. W. F. Frese, Assistant Professor of Accountancy.....	B	2 700
19. C. C. Curtis, Assistant Professor of Business Law.....	B	2 700
20. M. J. Mandeville, Associate in Business Organization and Operation.....	B	2 500
21. F. M. Jones, Associate in Business Organization and Operation.....	B	2 100
22. P. C. Roberts, Associate in Business Law.....	B	2 100
23. H. M. Edwards, Instructor in Business Organization and Operation	Sem. II FG17	200
(See Business Office.....	DG83	5 050)
(Total salary		5 250)
24. J. W. McMahan, Instructor in Accountancy.....	E	I 700
25. C. A. Moyer, Instructor in Accountancy.....	E	I 700
26. C. M. Whitlo, Instructor in Business Organization and Operation.....	E	I 800
27. _____, Instructor in Accountancy.....	E	I 700
28. Charles P. Slater, Assistant in Accountancy.....	E	I 300
29. C. J. Gaa, Assistant in Accountancy.....	E	I 300
30. L. M. Kessler, Assistant in Accountancy.....	E	I 200
31. H. E. Breen, Assistant in Accountancy.....	E	I 200
32. R. W. Blumenschein, Assistant in Business Organization and Operation.....	E	I 400
33. R. V. Mitchell, Assistant in Business Organization and Operation	E	I 400
34. W. R. Bettner, Assistant in Business Law.....	E	I 200
35. E. J. Kirkham, Jr., Assistant in Accountancy.....	EG50	700
36. D. K. Griffith, Assistant in Accountancy.....	EG50	600
37. T. G. Secoy, Assistant in Accountancy.....	EG50	600
38. W. E. Thomas, Assistant in Accountancy.....	EG50	600
39. L. R. Huff, Assistant in Accountancy.....	EG50	600
40. G. B. Vasen, Assistant in Accountancy.....	EG50	600
41. J. M. Carrithers, Assistant in Accountancy.....	EG50	600
42. H. L. Morris, Assistant in Accountancy.....	EG50	600
43. M. N. Broussard, Assistant in Accountancy.....	EG50	600
44. J. R. Taylor, Assistant in Accountancy.....	EG50	600
45. _____, Stenographer C. S.).....		I 200
Total, Business Organization and Operation.....		\$ 97 576

Economics

1. E. L. Bogart, Professor and Head of Department.....	A	\$ 6 800
2. David Kinley, Professor, <i>Emeritus</i>		3 000
(See President's Office.....		3 000)
(Total salary		6 000)
3. M. H. Robinson, Professor, <i>Emeritus</i>		2 523
4. C. M. Thompson, McKinley Professor of the Economics of Public Utilities.....	A	.....
(Salary under Administration)		
5. Simon Litman, Professor.....	A	5 500
6. M. H. Hunter, Professor.....	A	5 250
7. F. E. Lee, Professor.....	A	5 250
8. Ivan Wright, Professor (On leave without pay for 1937-38)	A	4 800
8a. R. M. Nolen, Assistant Professor (Salary paid from Item 8, balance due to leave.....	D	3 500)
9. H. M. Gray, Associate Professor.....	A	3 750
10. D. P. Locklin, Associate Professor.....	A	3 800
11. P. H. Brown, Associate Professor.....	A	3 500

	Salary
12. _____, Associate Professor.....	B 4 050
13. F. G. Dickinson, Assistant Professor.....	B 3 350
14. W. A. Neiswanger, Assistant Professor.....	B 3 600
15. Edmund Whittaker, Assistant Professor.....	D 3 500
16. H. K. Allen, Assistant Professor.....	B 3 000
17. P. M. Green, Assistant Professor.....	B 3 000
18. _____, Assistant Professor.....	B 2 750
19. D. H. Hoover, Associate.....	B 2 350
20. R. H. Lounsbury, Associate.....	D 2 800
21. A. T. Helbing, Associate.....	D 2 800
22. _____, Associate.....	D 2 500
23. B. N. Behling, Instructor.....	E 2 080
24. Janet L. Weston, Instructor.....	E 2 000
25. P. M. Van Arsdell, Instructor.....	E 2 000
26. W. B. Lockling, Instructor.....	E 2 000
27. _____, Instructor.....	E I 800
28. _____, Instructor	E I 800
29. _____, Instructor	E I 800
30. P. G. Hudson, Assistant.....	EG75 I 050
31. G. W. Miller, Assistant.....	EG75 I 050
32. C. M. Elliott, Assistant.....	EG50 700
33. G. C. Losee, Assistant.....	EG50 700
34. L. L. Waters, Assistant.....	EG50 700
35. J. W. Wiley, Assistant.....	EG50 700
36. D. B. Marsh, Assistant.....	EG50 700
37. J. B. Parrish, Assistant.....	EG50 700
38. Barbara Smith, Stenographer (C. S.).....	I 200
<i>Total, Economics</i>	<i>\$ 98 853</i>

Bureau of Business Research

1. C. M. Thompson, Director.....	B
(Salary under Administration)	
2. A. C. Littleton, Assistant Director.....	DG45 \$ 2 237
(See Business Organization and Operation.....	AG55 2 763)
(Total salary.....	5 000)
3. Florence L. White, Assistant.....	E I 500
4. Mrs. Hilda R. Stice, Assistant.....	D I 288
5. R. W. Carr, Assistant.....	EG50 600
6. J. V. Machell, Assistant.....	EG50 600
<i>Sub-total, Salaries</i>	<i>(6 225)</i>
7. Wages.....	H 600
<i>Total, Bureau of Business Research.....</i>	<i>\$ 6 825</i>

COLLEGE OF EDUCATION**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$12 390	\$2 938	\$15 328
Appointments Committee.....	5 000	1 490	6 490
Education.....	52 913	462	53 375
Supervision and High School Instruction.....	52 910	3 513	56 423
Smith-Hughes:			
Agricultural Education.....	7 160	584	7 744
Home Economics Education.....	5 030	256	5 286
Industrial Education	12 732	I 577	14 309
<i>Total, Smith-Hughes</i>	<i>(24 922)</i>	<i>(2 417)</i>	<i>(27 339)</i>
<i>Sub-total</i>	<i>(148 135)</i>	<i>(10 820)</i>	<i>(158 955)</i>
Bureau of Educational Research.....	8 534	578	9 112
<i>Total</i>	<i>\$156 669</i>	<i>\$11 398</i>	<i>\$168 067</i>

Administration

		<i>Salary</i>
1. T. E. Benner, Dean.....	B	\$ 8 250
Professor of Education.....	A	.....
2. Lillian Hart, Executive Clerk (Exempt).....	DG80	1 920
(See Summer Session.....	DG20	480)
(Total salary.....		2 400)
3. Mrs. Beatrice S. Simmons, Stenographer (C. S.).....		1 320
4. Frances Patton, Stenographer (C. S.).....	G60	700
(See Summer Session.....	G40	500)
(Total salary.....		1 200)
Sub-total, Salaries		(12 100)
5. Wages.....	H	200
Total, Administration		\$ 12 390

Appointments Committee

1. L. W. Williams, Secretary.....	DG75	\$ 2 400
(See Education.....	EG25	800
(Total salary.....		3 200)
2. Opal L. Barringer, Stenographer (C. S.).....		1 600
Sub-total, Salaries.....		(4 000)
3. Wages.....	H	1 000
Total, Appointments Committee.....		\$ 5 000

Education

1. E. H. Cameron, Professor.....	AG90	\$ 6 400
(See Summer Session.....	BG10	750)
(Total salary.....		7 150)
2. W. S. Monroe, Professor.....	A	.....
(See Bureau of Educational Research.....	D	5 400)
3. J. A. Clement, Professor.....	A	4 700
4. R. F. Seybolt, Professor of the History of Education.....	A	5 300
5. C. R. Griffith, Professor.....	AG25	1 625
(See Bureau of Institutional Research.....	DG75	4 875
(Total salary.....		6 500)
6. E. H. Reeder, Professor.....	A	4 500
7. P. L. Spencer, Visiting Professor.....	DG50	2 250
8. C. W. Odell, Associate Professor.....	A	3 288
9. O. F. Weber, Associate Professor.....	A	4 000
10. B. O. Smith, Associate Professor.....	D	4 500
11. Mrs. Nell C. B. Johnston, Assistant Professor.....	B	3 100
12. E. W. Dolch, Assistant Professor.....	B	2 800
13. G. W. Reagan, Assistant Professor.....	B	3 100
14. E. F. Potthoff, Assistant Professor.....	B	3 500
15. R. B. Browne, Assistant Professor.....	BG25	1 000
(See University Extension.....	DG75	3 000)
(Total salary		4 000)
16. L. W. Williams, Instructor.....	EG25	800
(See Appointments Committee.....	DG75	2 400)
(Total salary		3 200)
17. _____, Assistant	EG50	850
18. _____, Assistant	EG50	850
Sub-total, Salaries		(52 563)
19. Wages.....	H	350
Total, Education		\$ 52 913

Supervision and High School Instruction

1. C. W. Sanford, Principal of University High School....	D	\$ 3 800
Assistant Professor of Education.....	B	.....
2. M. R. Goodson, Assistant Principal of University High School.....	E	1 800

		Salary
3. William Habberton, Assistant Professor of Education and Head of the Department of Social Studies in University High School.....	D	3 350
4. C. O. Jackson, Assistant Professor of Physical Education (On leave with one-half pay for second semester of 1937-38)	DG50	1 500
(See School of Physical Education.....	DG50	1 500
(Total salary		3 000)
5. R. M. Holmes, Associate in Music.....	DG75	1 830
(See School of Music.....	DG25	610
(Total salary.....		2 440)
6. Liesette J. McHarry, Associate in Education and Head of the Department of English in University High School.....	D	2 800
7. W. E. Harnish, Associate in Education and Head of the Department of Science in University High School..	D	2 800
8. G. C. Kettelkamp, Instructor in Education and Head of the Department of Foreign Languages in University High School.....	E	2 100
9. Velma I. Kitchell, Instructor in Music.....	EG50	1 050
(See School of Music.....	EG50	1 050)
(Total salary		2 100)
10. S. Helen Taylor, Teacher.....	E	1 900
11. L. A. Astell, Teacher.....	E	2 150
12. Pauline E. Changnon, Teacher.....	E	1 850
13. Mrs. Frances D. Wilson, Teacher.....	E	1 800
14. Mrs. Mabel R. Hagan, Teacher.....	E	1 900
15. M. C. Hartley, Teacher.....	E	1 900
16. Ernestine A. Anderson, Teacher.....	E	1 800
17. Marie J. Boysen, Teacher.....	E	1 720
18. Mata Smith, Teacher.....	E	1 460
19. Evalene V. Kramer, Librarian (C. S.).....	E	1 800
20. Viola K. Bower, Teacher.....	EG50	1 800
21. M. Louise Zilly, Teacher.....	EG75	950
22. Henrietta P. Terry, Teacher.....	E	1 050
23. _____, Teacher.....	EG90	1 900
24. W. O. Alstrom, Teacher.....	EG10	1 800)
(See School of Physical Education.....		2 000)
(Total salary.....		2 000)
25. R. B. Thrall, Teacher.....	EG50	700
26. _____, Teacher.....	EG50	700
27. A. E. Katra, Teacher.....	EG25	400
28. C. R. Dammers, Teacher.....	EG25	400
29. _____, Teacher.....	EG67	1 200
30. _____, Assistant Teacher.....	EG33	600
31. _____, Teacher.....	EG20	280
Stenographer and Clerk (C. S.).....	G80	1 120
(Total salary.....		1 400)
Sub-total, Salaries		(52 210)
32. Wages.....	H	700
Total, Supervision and High School Instruction.....		\$ 52 910

Agricultural Education

1. A. W. Nolan, Associate Professor.....	A	\$ 4 200
2. H. J. Rucker, Instructor.....	DG50	1 335
(From Board of Education at St. Joseph, Illinois....	DG50	1 335)
(Total salary		2 670)
3. Melvin Henderson, Instructor.....	DG50	1 325
(From Board of Education at Tolono, Illinois....	DG50	1 325)
(Total salary		2 650)
Sub-total, Salaries.....		(6 860)
4. Wages.....	H	300
Total, Agricultural Education.....		\$ 7 160

Home Economics Education		Salary
1. Anna Belle Robinson, Associate.....	D	\$ 2 530
2. _____, Associate.....	D	2 500
<i>Total, Home Economics Education.....</i>		\$ 5 030

Industrial Education		
1. A. B. Mays, Professor.....	A	\$ 4 500
2. A. F. Dodge, Assistant Professor.....	B	4 000
3. M. K. Humble, Associate.....	D	2 800
4. H. H. Braucher, Associate, <i>Emeritus</i>		1 132
<i>Sub-total, Salaries</i>		(12 432)
5. Wages.....	H	300
<i>Total, Industrial Education.....</i>		\$ 12 732

Bureau of Educational Research		
1. W. S. Monroe, Director.....	D	\$ 5 400
(See Education.....)	A	....
2. _____, Research Assistant.....	D	1 800
3. Neva Covey, Clerk (C. S.).....		1 234
4. Wages.....	H	100
<i>Total, Bureau of Educational Research.....</i>		\$ 8 534

COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT STATION

Summary

College:	Salaries and Wages	Other Expense	Total
Administration.....	\$13 335	\$3 873	\$17 208
Ceramic Engineering.....	23 695	3 815	27 510
Civil Engineering.....	57 840	3 408	61 248
Electrical Engineering.....	52 846	3 356	56 202
General Engineering Drawing.....	36 040	1 400	37 440
Mechanical Engineering.....	102 379	8 780	111 159
Mining and Metallurgical Engineering.....	17 220	1 605	18 825
Physics.....	95 565	12 181	107 746
Railway Engineering.....	14 125	1 018	15 143
Theoretical and Applied Mechanics.....	50 165	2 985	53 150
<i>Total, College.....</i>	(463 210)	(42 421)	(505 631)

Station:

Administration.....	11 835	7 312	19 147
Ceramic Engineering.....	4 835	900	5 735
Chemical Engineering.....	6 500	350	6 850
Civil Engineering.....	13 830	1 025	14 855
Electrical Engineering.....	6 330	806	7 136
Mechanical Engineering.....	16 800	1 625	18 425
Mining and Metallurgical Engineering.....	4 370	977	5 347
Physics.....	.....	550	550
Railway Engineering.....	9 725	500	10 225
Theoretical and Applied Mechanics.....	18 585	793	19 378
<i>Sub-total, Station.....</i>	(92 810)	(14 838)	(107 648)
Sewage Research.....	2 100	900	3 000
<i>Total, Station.....</i>	(94 910)	(15 738)	(110 648)
<i>Grand Total.....</i>	\$558 120	\$58 159	\$616 279

Expendable Gift Funds
(All Research)

	Salaries and Wages ¹	Other Expense ¹	Total ¹
<i>Ceramic Engineering:</i>			
Enamel frits.....	\$2 500	\$1 000	\$3 500
Vitreous enamel.....	.....	200	200
<i>Chemical Engineering:</i>			
Solubility of boiler waters.....	4 100	1 900	6 000
Stack gases.....	2 850	550	3 400
<i>Civil Engineering:</i>			
Pressure in granular materials.....	600	100	700
Riveted connections.....	1 800	.....	1 800
Cylindrical shells as columns.....	600	600	1 200
Rigid frame structures.....	600	310	910
<i>Mechanical Engineering:</i>			
Heating and ventilating.....	1 000	1 000	2 000
Summer cooling.....	.....	150	150
Warm air furnace research.....	3 200	1 300	4 500
Oil burner research.....	.....	50	50
<i>Theoretical and Applied Mechanics:</i>			
Continuous welded rails.....	7 000	3 000	10 000
Concrete slabs.....	8 500	1 400	9 900
Rails investigation.....	35 000	15 000	50 000
Expansion joints in highways.....	3 000	1 000	4 000
Stretching of lead sheaths.....	2 400	600	3 000
<i>Estimated New Projects and Renewals.....</i>	<i>20 000</i>	<i>5 320</i>	<i>25 320</i>
<i>Total, Expendable Gift Funds.....</i>	<i>\$93 150</i>	<i>\$33 480</i>	<i>\$126 630</i>

Administration

	Salary
1. M. L. Enger, Professor of Mechanics and Hydraulics.... A Dean of the College of Engineering and Director of Engineering Experiment Station (C & S)..... B	\$ 8 250
2. H. H. Jordan, Associate Dean (C)..... DG33 (See General Engineering Drawing..... AG67 (Total salary	2 100 4 700) 6 800)
3. M. R. Riddell, Assistant to the Director of the Engineering Experiment Station (S)..... B75 (See Mechanical Engineering..... A25 (Total salary	2 900 900) 3 800)
4. E. F. Heater, Research Assistant (S)..... D	2 500
5. Marie Huber, Assistant to the Dean and Director (Exempt) (C & S)..... D	2 500
6. Mrs. Elizabeth H. Werts, Stenographer (C. S.) (C).....	1 320
7. _____, Stenographer (C. S.) (S)..... G50	660
8. Lena B. Roberson, Stenographer (C. S.) (C).....	1 200
9. Mildred F. Houston, Stenographer (C. S.) (C).....	1 140
10. Mrs. Elsie B. Alpers, Stenographer (C. S.) (C).....	1 320
11. _____, Stenographer (C. S.) (C)..... G50	480
(See General Engineering Drawing..... G50	480)
(Total salary	960)
<i>Sub-total, Salaries</i>	<i>(24 370)</i>
12. Wages (C & S)..... H	800
<i>Total, Administration</i>	<i>\$ 25 170</i>

Ceramic Engineering

1. C. W. Parmelee, Professor and Head of Department (C & S).....	A	\$ 6 500 ²
2. R. K. Hursh, Professor (C & S).....	A	4 200

¹Estimated.

²Also to receive \$90 from the State Geological Survey for ten days' service as Consulting Ceramic Engineer.

		Salary
3. A. I. Andrews, Professor (C & S).....	A	4 700
4. W. R. Morgan, Associate (C).....	D	2 500
5. A. E. Badger, Research Associate (S) (On leave with full pay from Sept. 1 to Nov. 30, 1937).....	D	2 500
6. C. G. Harman, Instructor (C).....	E	2 200
7. J. A. Pask, Research Graduate Assistant (S).....	EG50	600
8. W. B. McDevitt, Laboratory Demonstrator (C).....	D	2 000
9. J. H. Cain, Laboratory Attendant (C. S.) (C).....	I	1 720
10. Vannie L. Sheiry, Clerk and Stenographer (C. S.) (C & S)	I	1 300
<i>Sub-total, Salaries</i>		<i>(28 220)</i>
11. Wages (C & S).....	H	310
<i>Total, Ceramic Engineering</i>		<i>\$ 28 530</i>

Civil Engineering

1. W. C. Huntington, Professor and Head of Department (C & S).....	A	\$ 6 800
2. W. M. Wilson, Research Professor of Structural Engi- neering (C & S).....	A	7 000
3. H. E. Babbitt, Professor of Sanitary Engineering (C & S) A	A	4 700
4. J. S. Crandell, Professor of Highway Engineering (C) ... A	A	4 700
5. G. W. Pickels, Professor (C).....	A	4 300
6. T. C. Shedd, Professor of Structural Engineering (C) ... A	A	5 000
7. J. J. Doland, Professor (C).....	A	4 300
8. C. C. Wiley, Professor (C).....	A	3 750
9. Jamison Vawter, Professor (C).....	A	3 750
10. W. H. Rayner, Assistant Professor (C).....	B	3 070
11. E. E. Bauer, Assistant Professor (C).....	B	3 100
12. W. A. Oliver, Assistant Professor (C).....	B	2 800
13. N. M. Newmark, Research Assistant Professor (C & S) . B	B	3 000
14. A. A. Brielmair, Associate (C).....	D	3 000
15. G. H. Dell, Associate (C).....	D	2 710
16. H. P. Evans, Jr., Associate (C).....	D	2 400
17. J. G. Clark, Instructor (C).....	E	1 800
18. G. L. Jeppesen, Research Graduate Assistant (S).....	EG50	600
19. J. W. Wark, Research Graduate Assistant (S).....	EG50	600
20. W. T. Pope, Mechanician (C. S.) (S).....	I	1 900
21. Mrs. Lucile S. Adams, Clerk and Stenographer (C. S.) (C & S).....	I	1 400
<i>Sub-total, Salaries</i>		<i>(70 680)</i>
22. Wages (C & S).....	H	990
<i>Total, Civil Engineering</i>		<i>\$ 71 670</i>

Electrical Engineering

1. E. B. Paine, Professor and Head of Department (C & S) A		\$ 6 200
2. Morgan Brooks, Professor, <i>Emeritus</i>		I 800
3. J. T. Tykociner, Research Professor (S).....	A	4 475
4. A. R. Knight, Professor (C).....	A	3 850
5. E. H. Waldo, Associate Professor, <i>Emeritus</i>		I 693
6. E. A. Reid, Associate Professor (C).....	A	3 600
7. H. J. Reich, Associate Professor (C).....	A	3 750
8. J. O. Krachenbuehl, Associate Professor (C).....	A	3 750
9. H. A. Brown, Associate Professor (C).....	A	3 800
10. C. A. Keener, Associate Professor (C).....	A	3 300
11. M. A. Faucett, Assistant Professor (C).....	B	3 000
12. C. E. Skroder, Associate (C).....	B	2 850
13. L. B. Archer, Associate (C).....	B	2 850
14. L. L. Smith, Associate (C).....	D	2 080
15. H. N. Hayward, Associate (C).....	D	2 400
16. H. W. Horn, Instructor (C).....	E	I 800
17. G. H. Fett, Instructor (C).....	E	I 800

	Salary
18. _____, Assistant (C).....	EG50 700
19. C. M. Milner, Research Graduate Assistant (S).....	EG50 600
20. G. H. Powers, Mechanician (C. S.) (C & S).....	1 800
21. W. S. Goodspeed, Mechanician, <i>Retired</i>	973
22. Marcia Hopperstad, Clerk and Stenographer (C. S.) (C & S).....	1 300
<i>Sub-total, Salaries</i>	<i>(58 371)</i>
23. Wages (C & S).....	H 805
<i>Total, Electrical Engineering</i>	<i>\$ 59 176</i>

General Engineering Drawing

1. H. H. Jordan, Professor and Head of Department (C) ..	AG67 \$ 4 700
(See Administration	DG33 2 100)
(Total salary	6 800)
2. R. P. Hoelscher, Professor (C).....	A 4 500
3. C. H. Springer, Associate Professor (C).....	A 3 000
4. F. M. Porter, Assistant Professor (C).....	B 3 070
5. Albert Jorgensen, Associate (C) (On leave with full pay for 1937-38).....	B 2 700
6. J. A. Arnold, Assistant Professor (C).....	D
(Salary paid by Purdue University)	
7. R. S. Crossman, Associate (C).....	D 2 440
8. S. G. Hall, Associate (C).....	D 2 700 ¹
9. L. D. Walker, Associate (C).....	D 2 400
10. J. T. Lendrum, Associate (C).....	D 2 200
11. G. R. Fink, Instructor (C).....	E 1 900
12. S. H. Pierce, Instructor (C).....	E 1 800
13. R. K. Vierck, Instructor (C).....	E 2 000
14. _____, Instructor (C).....	E 1 800
15. _____, Clerk and Stenographer (C. S.) (C)	G50 480
(See Administration	G50 480)
(Total salary	960)
<i>Sub-total, Salaries</i>	<i>(35 690)</i>
16. Wages (C).....	H 350
<i>Total, General Engineering Drawing</i>	<i>\$ 36 040</i>

Mechanical Engineering

1. O. A. Leutwiler, Professor of Mechanical Engineering Design and Head of Department (C & S)	A \$ 6 800
2. A. P. Kratz, Research Professor (C & S)	A 6 100
3. J. A. Polson, Professor of Steam Engineering (C)	A 5 000
4. C. H. Casberg, Professor (C).....	A 5 000
5. C. W. Ham, Professor of Machine Design (C)	A 5 000
6. H. J. Macintire, Professor of Refrigeration (C)	A 4 000
7. W. H. Severns, Professor (C).....	A 4 000
8. J. A. Goff, Professor of Thermodynamics (C)	A 4 600
9. M. R. Riddell, Associate Professor of Aeronautical En- gineering (C)	A25 900
(See Administration	B75 2 900)
(Total salary	3 800)
10. W. N. Espy, Associate Professor (C).....	A 3 500
11. P. E. Mohn, Assistant Professor (C).....	B 3 000
12. M. K. Fahnestock, Research Assistant Professor (S)....	B 3 750
13. F. H. Thomas, Assistant Professor (C).....	B 2 900
14. D. G. Ryan, Assistant Professor (C).....	B 3 000
15. R. F. Larson, Assistant Professor (C).....	B 2 700
16. A. E. Hershey, Research Assistant Professor (S).....	B 3 000
17. _____, Assistant Professor (C).....	B 3 000
18. P. E. Henwood, Associate in Machine Design (C)	D 2 700

¹Also to receive \$423 from the State Geological Survey for 470 hours' service as Geological Draftsman.

		Salary
19. E. T. Lanham, Associate, <i>Emeritus</i>	D	1 389
20. B. R. Hall, Associate (C)	D	2 260
21. J. F. Wooddell, Associate (C)	D	2 800
22. C. E. Schubert, Associate (C)	D	2 700
23. J. C. Reed, Associate (C)	D	2 300
24. C. J. Starr, Associate (C)	D	2 500
25. P. H. Black, Associate (C)	D	2 400
26. J. R. Fellows, Associate (C)	D	2 300
27. A. D. Wright, Instructor (C)	D	2 200
28. H. L. Godeke, Instructor (C)	E	1 900
29. _____, Instructor (C)	E	1 800
30. C. E. Derrough, Assistant (C)	D	2 300
31. E. L. Broderick, Research Assistant (S)	D	2 100
32. R. B. Engdahl, Research Graduate Assistant (S)	EG50	600
33. W. R. Foote, Research Graduate Assistant (S)	EG50	600
34. E. B. Corbin, Mechanician in the Shop Laboratories (C. S.) (C)		2 000
35. G. J. Oehmke, Mechanician in Mechanical Engineering Laboratory (C. S.) (C)		2 000
36. M. W. Hoag, Mechanician in Mechanical Engineering Laboratory (C. S.) (C)		2 000
37. W. H. Smith, Mechanician in Mechanical Engineering Laboratory (C. S.) (C)		1 600
38. T. E. Parsons, Assistant Mechanician in Shop Laboratories (C. S.) (C)		1 500
39. M. B. Singer, Jr., Assistant Mechanician in Shop Laboratories (C. S.) (C)		1 500
40. W. C. Clark, Assistant Mechanician in Shop Laboratories (C. S.) (C)	E	1 400
41. I. E. Douglas, Tool-room Attendant in Mechanical Engineering Laboratory (C. S.) (C)		1 330
42. C. D. Floyd, Tool-room Attendant in Machine Laboratory (C. S.) (C)		1 240
43. J. H. Huffer, Tool-room Attendant in Pattern Laboratory (C. S.) (C)	E	1 150
44. Mrs. Beulah M. Dent, Secretary (C. S.) (C & S)		1 900
45. Irene Cunningham, Clerk and Stenographer (C. S.) (C) <i>Sub-total, Salaries</i>		1 260
46. Wages (C & S)	H	(117 979)
<i>Total, Mechanical Engineering</i>		<u>1 200</u>
		<u>\$119 179</u>

Mining and Metallurgical Engineering

1. A. C. Callen, Professor of Mining Engineering and Head of the Department (C & S)	A	\$ 6 200
2. D. R. Mitchell, Associate Professor (C)	A	3 700 ¹
3. C. M. Smith, Research Assistant Professor of Mining En- gineering (S)	B	3 450
4. A. B. Wilder, Assistant Professor of Metallurgical En- gineering (C)	B	3 200
5. H. P. Nicholson, Associate (C)	B	2 800
6. Dale Melby, Mechanician (C. S.) (C & S)	G75	900
7. Hazel Allen, Clerk and Stenographer (C. S.) (C & S).. <i>Sub-total, Salaries</i>		1 140
8. Wages (S)	H	(21 390)
<i>Total, Mining and Metallurgical Engineering</i>		<u>200</u>
		<u>\$ 21 590</u>

Physics

1. F. W. Loomis, Professor and Head of the Department (C) A	\$ 6 800
2. A. P. Carman, Professor, <i>Emeritus</i>	3 000

¹Also to receive \$100 from the State Geological Survey for one-half month's service as Associate Mining Engineer.

3. C. T. Knipp, Professor of Experimental Electricity, <i>Emeritus</i>		Salary
		2 625
4. _____, Professor (C).....		6 000
5. F. R. Watson, Professor of Experimental Physics (C) .. A		5 250
6. Jakob Kunz, Professor of Mathematical Physics (C) .. A		4 850
7. W. F. Schulz, Associate Professor (C)..... A		3 350
8. E. H. Williams, Associate Professor of Experimental Physics (C)..... A		3 650
9. R. F. Paton, Associate Professor (C)..... A		3 800
10. P. G. Kruger, Associate Professor (C)..... A		4 000
11. J. H. Bartlett, Jr., Associate Professor of Theoretical Physics (C)	A	3 600
12. H. M. Mott-Smith, Jr., Assistant Professor (C)	B	3 600
13. G. M. Almy, Assistant Professor (C).....	B	3 300
14. J. H. Manley, Associate (C).....	D	2 500
15. G. K. Green, Instructor (C).....	E	2 000
16. W. E. Shoupp, Instructor (C).....	E	2 000
17. W. J. Henderson, Instructor (C).....	E	2 000
18. _____, Instructor (C).....	E	1 800
19. H. A. Leedy, Assistant (C).....	EG50	700
20. A. C. Beiler, Assistant (C).....	EG50	700
21. J. W. Clark, Assistant (C).....	EG50	700
22. T. J. Wang, Assistant (C).....	EG50	700
23. R. E. Watson, Assistant (C).....	EG50	700
24. L. W. Phillips, Assistant (C).....	EG50	700
25. E. B. Hales, Assistant (C).....	EG50	700
26. W. L. Parker, Assistant (C).....	EG50	700
27. H. F. Ott, Assistant (C).....	EG50	700
28. F. J. Willig, Assistant (C).....	EG50	700
29. H. A. Nye, Assistant (C).....	EG50	700
30. R. D. O'Neal, Assistant (C).....	EG50	700
31. E. A. Luebke, Assistant (C).....	EG50	700
32. O. F. Sloniker, Assistant (C).....	EG50	700
33. R. C. Westphal, Assistant (C).....	EG50	700
34. R. G. LaBaw, Assistant (C).....	EG50	700
35. J. W. Coltman, Assistant (C).....	EG50	700
36. W. E. Good, Assistant (C).....	EG50	700
37. R. N. Griesheimer, Assistant (C).....	EG50	700
38. R. D. Rawcliffe, Assistant (C).....	EG50	700
39. V. M. Korty, Assistant (C).....	EG50	700
40. Scott Anderson, Assistant (C).....	EG50	700
41. F. W. Stallman, Assistant (C).....	EG50	700
42. R. F. McCune, Assistant (C).....	EG50	700
43. C. E. McClellan, Assistant (C).....	EG50	700
44. G. R. Gamertsfelder, Assistant (C).....	EG50	700
45. A. H. Colbey, Glassblower (C).....	D	1 900
46. C. W. Fieg, Mechanician (C. S.) (C).....		1 910
47. _____, Mechanician (C. S.)		1 900
48. W. C. Deem, Assistant Mechanician (C. S.) (C).....		1 630
49. Da Von Smith, Assistant Mechanician (C. S.) (C).....		1 540
50. H. T. Wyninger, Storekeeper and Lecture Attendant (C. S.) (C)		1 630
51. Della M. Rogers, Secretary (C. S.) (C).....		1 640
<i>Sub-total, Salaries</i>	H	(94 565)
52. Wages (C)	H	1 000
<i>Total, Physics</i>		\$ 95 565

Railway Engineering

1. E. C. Schmidt, Professor and Head of the Department (C & S).....	A	\$ 6 000
2. E. E. King, Professor of Railway Civil Engineering (C) A		4 500
3. E. G. Young, Research Professor of Railway Mechanical Engineering (C & S)..... A		3 950

		Salary
4. J. K. Tuthill, Associate Professor of Railway Electrical Engineering (C).....	A	3 650
5. H. J. Schrader, Assistant Professor of Railway Mechanical Engineering (C & S).....	B	3 050
6. H. R. Higgins, Mechanician (C.S.) (C & S).....	G90	1 620
7. Mrs. Margretta F. Brown, Clerk and Stenographer (C.S.) (C & S).....	G67	860
<i>Sub-total, Salaries</i>		<i>(23 630)</i>
8. Wages (C & S).....	H	220
<i>Total, Railway Engineering</i>		<i>\$ 23 850</i>

Theoretical and Applied Mechanics

1. F. B. Seely, Professor and Head of Department (C & S) A	\$ 6 800
2. A. N. Talbot, Professor, <i>Emeritus</i>	3 000
3. H. F. Moore, Research Professor of Engineering Materials (C & S).....	A 8 500
4. F. E. Richart, Research Professor of Engineering Materials (C & S).....	A 5 500
5. W. J. Putnam, Professor (C).....	A 4 000
6. J. O. Draffin, Professor (C).....	A 3 750
7. N. E. Ensign, Associate Professor (C).....	A 3 600
8. V. P. Jensen, Research Assistant Professor (C & S)..... <i>(See Concrete Slabs Investigation)</i>	F 3 600) ¹
9. V. R. Fleming, Assistant Professor (C).....	B 3 250
10. C. P. Kittredge, Assistant Professor (C).....	B 3 000
11. W. L. Schwalbe, Assistant Professor (C).....	B 3 000
12. T. J. Dolan, Assistant Professor (C).....	B 3 000
13. W. M. Lansford, Assistant Professor (C).....	B 2 700
14. R. L. Brown, Associate (C).....	D 2 500
15. W. L. Collins, Associate (C).....	D 2 400
16. E. W. Suppiger, Associate (C).....	D 2 300
17. _____, Instructor (C).....	E 1 800
18. _____, Instructor (C).....	E 1 800
19. R. H. Heitman, Research Graduate Assistant (S).....	EG50 600
20. Robert Pergande, Mechanician (C. S.) (C & S).....	2 000
21. A. J. Nickerson, Assistant and Storekeeper (C. S.) (C & S).....	I 450
22. Dorothy D. Cook, Clerk and Stenographer (C. S.) (C & S).....	I 200
<i>Sub-total, Salaries</i>	<i>(66 150)</i>
23. Wages (C & S).....	H 2 600
<i>Total, Theoretical and Applied Mechanics</i>	<i>\$ 68 750</i>

Chemical Engineering Research

1. D. B. Keyes, Professor of Chemical Engineering (S)....	AG50	\$ 3 125
<i>(See Department of Chemistry)</i>	AG50	3 125)
<i>(Total salary</i>		<i>6 250)</i>
2. Sherlock Swann, Jr., Research Associate Professor (S)....	A	3 200
3. Dorothy M. Denhart, Stenographer (C.S.) (S).....	G10	125
<i>(See Department of Chemistry)</i>	G90	1 075)
<i>(Total salary</i>		<i>1 200)</i>
<i>Sub-total, Salaries</i>		<i>(6 450)</i>
4. Wages (S)	H	50
<i>Total, Chemical Engineering Research</i>		<i>\$ 6 500</i>

Sewage Research

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

¹If the Concrete Slabs Investigation is discontinued, this salary is to be provided from General University funds.

Special Cooperative Investigations

<i>Rails Investigation</i>	<i>Salary</i>
1. H. R. Thomas, Special Research Professor of Engineering Materials (S) (Until further notice)..... F	\$ 5 000
2. _____, Special Research Assistant Professor in Engineering Materials (S) (Until further notice) .. F	3 250
3. N. J. Alleman, Special Research Assistant in Engineering Materials (S) (Until further notice)..... F	3 000
4. R. E. Cramer, Special Research Assistant in Engineering Materials (S) (Until further notice)..... F	3 600
5. J. L. Bisesi, Special Research Assistant in Engineering Materials (S) (Until further notice)..... F	3 000
6. S. W. Lyon, Special Research Assistant in Engineering Materials (S) (Until further notice)..... F	2 400
<i>Stretching of Lead Sheaths</i>	
1. C. W. Dollins, Special Research Assistant in Engineering Materials (S) (Until further notice)..... F	2 400
<i>Solubility of Boiler Waters</i>	
1. F. G. Straub, Special Research Associate Professor of Chemical Engineering (S) (Until further notice) .. F	4 100
<i>Stack Gases</i>	
1. H. F. Johnstone, Associate Professor of Chemical Engineering (C & S)..... AG15 (See Department of Chemistry..... AG85 (Total salary	850 3 550 4 400
2. A. D. Singh, Special Research Assistant in Chemical Engineering (S) (Until further notice)..... F	2 000
<i>Reversed Stresses in Riveted Connections</i>	
1. J. V. Coombe, Special Research Assistant in Civil Engineering (S) (Until further notice)..... F	1 800
<i>Cylindrical Shells as Columns</i>	
1. E. D. Olson, Special Research Graduate Assistant in Civil Engineering (S) (Until February 1, 1939, except in July and August of each year)..... FG50	600
<i>Pressures in Granular Materials</i>	
1. M. E. Fiore, Special Research Graduate Assistant in Civil Engineering (S)..... EG50	600
<i>Concrete Slabs Investigation</i>	
1. V. P. Jensen, Special Research Assistant Professor of Theoretical and Applied Mechanics (S) (Until further notice)	F 3 600
2. R. W. Kluge, Special Research Associate in Theoretical and Applied Mechanics (S) (Until further notice) F	3 000
3. H. A. Lepper, Jr., Special Research Graduate Assistant in Theoretical and Applied Mechanics (S)..... EG50	600
4. W. A. Renner, Special Research Graduate Assistant in Theoretical and Applied Mechanics (S)..... EG50	600
5. C. P. Siess, Special Research Graduate Assistant in Theoretical and Applied Mechanics (S)..... EG50	600
<i>Enamel Frits</i>	
1. B. W. King, Jr., Special Research Assistant in Ceramic Engineering (S) (Until further notice)	F 2 400

Warm Air Furnace Research

	Salary
1. Seichi Konzo, Special Research Assistant Professor of Mechanical Engineering (S) (Until further notice) F	3 200

Heating and Ventilating

1. R. B. Knight, Special Research Graduate Assistant in Mechanical Engineering (S).....	Sem. I FG50	600
<i>Total, Special Cooperative Investigations.....</i>		<i>\$ 47 200</i>

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

	Salaries and Wages	Other Expense	Total
College			
Administration—General.....	\$26 585	\$4 805	\$31 390
Administration—Forestry.....	3 500	250	3 750
Agricultural Economics.....	20 857	400	21 257
Agricultural Engineering.....	13 992	1 205	15 197
Agronomy.....	29 221	2 090	31 311
Animal Husbandry.....	51 498	23 365	74 863
Dairy Husbandry.....	39 782	20 990	60 772
Home Economics.....	52 662	6 983	59 645
Horticulture.....	59 127	10 780	69 907
<i>Sub-total.....</i>	<i>(297 224)</i>	<i>(70 868)</i>	<i>(368 092)</i>
Organized Activities relating to College (self-supporting):			
Dairy Creamery.....	15 577	35 223	50 800
Home Economics Cafeteria.....	3 400	7 500	10 900
<i>Sub-total.....</i>	<i>(18 977)</i>	<i>(42 723)</i>	<i>(61 700)</i>
<i>Total, College.....</i>	<i>\$316 201</i>	<i>\$113 591</i>	<i>\$429 792</i>

Station

Administration.....	\$ 9 939	\$ 6 560	\$16 499
Agricultural Economics.....	24 053	4 453	28 506
Agricultural Engineering.....	13 671	1 991	15 662
Agronomy.....	100 223	39 033	139 256
Animal Husbandry.....	76 676	61 045	137 721
Dairy Husbandry.....	34 944	13 607	48 551
Horticulture.....	44 536	8 746	53 282
<i>Sub-total.....</i>	<i>(304 042)</i>	<i>(135 435)</i>	<i>(439 477)</i>
Hatch Fund.....	15 000	.....	15 000 ²
Adams Fund.....	15 000	.....	15 000 ²
Purnell Fund.....	45 740 ¹	14 260	60 000 ²
Bankhead-Jones Fund.....	44 845 ¹	20 207	65 052 ²
Cook County Experiment Station.....	7 812	3 388	11 200
Station Revolving Fund.....		800	800
<i>Sub-total.....</i>	<i>(128 397)</i>	<i>(38 655)</i>	<i>(167 052)</i>
<i>Total, Station.....</i>	<i>\$432 439</i>	<i>\$174 090</i>	<i>\$606 529</i>

Extension

Smith-Lever Fund (including Bankhead-Jones Extension).....	\$399 673 ¹	\$105 954	\$505 627 ²
Capper-Ketcham Fund.....	38 290 ¹	171	38 461 ²
Additional Cooperative Fund.....	10 000 ¹	3 500	13 500 ²
<i>Sub-total.....</i>	<i>(447 963)</i>	<i>(109 625)</i>	<i>(557 588)</i>
Extension Revolving Fund.....	480	6 520	7 000
<i>Total, Extension.....</i>	<i>\$448 443</i>	<i>\$116 145</i>	<i>\$564 588</i>
<i>Grand Total.....</i>	<i>\$1 197 083</i>	<i>\$403 826</i>	<i>\$1 600 909</i>

¹Unused balances may be transferred to expense and equipment by the Director.

²Subject to receipt of the entire amount from the U. S. Government.

[August 2

Resources for Budget

	<i>University and Federal Funds</i>	<i>Estimated Income from Sales¹</i>
<i>College</i>		
Administration—General.....	\$31 390	.....
Administration—Forestry.....	3 750	.....
Agricultural Economics.....	21 257	.....
Agricultural Engineering.....	14 997	\$ 200
Agronomy.....	31 311	.....
Animal Husbandry.....	61 113	13 750
Dairy Husbandry.....	36 372	24 400 ²
Home Economics.....	59 645	.....
Horticulture.....	55 607	14 300
<i>Sub-total</i>	(315 442)	(52 650)
Organized Activities relating to College (self-supporting):		
Dairy Creamery.....	.....	50 800
Home Economics Cafeteria.....	.....	10 900
<i>Sub-total</i>.....	.....	(61 700)
<i>Total, College</i>	<u>\$315 442</u>	<u>\$114 350</u>
<i>Station</i>		
Administration.....	\$16 499	.....
Agricultural Economics.....	28 506	.....
Agricultural Engineering.....	15 662	.....
Agronomy.....	133 256	\$ 6 000
Animal Husbandry.....	99 721	38 000
Dairy Husbandry.....	37 151	11 400 ²
Horticulture.....	52 082	1 200
<i>Sub-total</i>	(382 877)	(56 600)
Hatch Fund.....	15 000	.....
Adams Fund.....	15 000	.....
Purnell Fund.....	60 000	.....
Bankhead-Jones Fund.....	65 052	.....
Cook County Experiment Station.....	10 000	1 200
Station Revolving Fund.....	.....	800
<i>Sub-total</i>	<u>(165 052)</u>	<u>(2 000)</u>
<i>Total, Station</i>	<u>\$547 929</u>	<u>\$58 600</u>
<i>Extension</i>		
Smith-Lever Fund (includes Bankhead-Jones funds).....	\$505 627	.....
Capper-Ketcham Fund.....	38 461	.....
Additional Cooperative Fund.....	13 500	.....
<i>Sub-total</i>	(557 588)	.....
Extension Revolving Fund.....	.....	\$7 000
<i>Total Extension</i>	<u>\$557 588</u>	<u>\$7 000</u>
<i>Grand Total</i>	<u>\$1 420 959</u>	<u>\$179 950</u>

Summary Fund Statement

	<i>General University Funds</i>	<i>Federal and Special³ State Funds</i>	<i>Estimated Income from Sales</i>	<i>Total</i>
College.....	\$315 442	.....	\$114 350	\$429 792
Station.....	382 877	\$165 052	58 600	606 529
Extension.....	.....	557 588	7 000	564 588
<i>Total</i>	<u>\$698 319</u>	<u>\$722 640</u>	<u>\$179 950</u>	<u>\$1 600 909</u>

¹Expenditures may not exceed actual receipts if less than estimate.²Includes \$7,200 estimated surplus from the Creamery, divided equally between College and Station.³Includes Cook County Agricultural Experiment Station special state appropriation of \$10,000.

Expendable Gift Funds¹
(All Research)

	<i>Salaries and Wages</i>	<i>Expense</i>	<i>Total</i>
Administration:			
Alorco Cryolite Industrial Investigation.....	\$1 200	.....	\$1 200
Oil soluble phenols.....	660	.....	660
Chinch bug repellants.....	100	\$ 50	150
Insecticide research.....	3 000	1 500	4 500
Industrial investigation.....	700	100	800
Demonstrations of phosphate fertilizer.....	1 200	300	1 500
Nicotine insecticides.....	1 200	.....	1 200
Animal Husbandry:			
Calcium in foods.....	3 600	600	4 200
Dextrose in animal feeding.....	2 000	500	2 500
Dairy Husbandry:			
Sanitary milk caps.....	3 000	2 400	5 400
Cerelose investigation.....	.....	250	250
Home Economics:			
Milk Solids.....	2 000	1 300	3 300
Estimated New Projects and Renewals.....	3 000	1 000	4 000
<i>Total</i>	<u>\$21 660</u>	<u>\$8 000</u>	<u>\$29 660</u>

Explanation of symbols in titles

C = College; S = Station; E = Extension

Administration

<i>General</i>	<i>Salary</i>
1. H. W. Mumford, Dean of College of Agriculture (C), Director of Agricultural Experiment Station (S), and Director of Extension Service in Agriculture and Home Economics (E).....	BG75 \$ 6 562
Professor of Animal Husbandry (C).....	A
(See Smith-Lever Fund).....	BG25 2 188
(Total salary).....	8 750)
2. Eugene Davenport, Dean and Professor, <i>Emeritus</i> (C).....	3 900
3. R. R. Hudelson, Assistant Dean and Professor of Agricultural Economics (C).....	A 4 750
4. F. H. Rankin, Assistant Dean, <i>Emeritus</i> (C).....	2 476
5. G. L. Jordan, Assistant to the Dean (C) and to the Director (S & E); Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG16 582
(See Smith-Lever Fund).....	DG15 544)
(See Purnell Fund).....	DG19 674)
(See Agricultural Economics).....	DG50 1 800)
(Total salary).....	3 600)
6. H. W. Hannah, Assistant to the Dean (C) and to the Director (S & E).....	DG21 534
(See Smith-Lever Fund).....	DG59 1 533)
(See Purnell Fund).....	DG20 533)
(Total salary).....	2 600)
7. W. P. Flint, Chief Entomologist with rank of Professor (S) (From State Natural History Survey).....	DG20 1 000
(Total salary).....	DG80 4 000)
8. J. C. Spitzer, Assistant Director of the Extension Service in Agriculture and Home Economics (E), Associate Professor of Agricultural Extension (C), and State Leader of Farm Advisers (E).....	DG10 500
(See Smith-Lever Fund).....	DG90 4 500)
(Total salary).....	5 000)

¹Estimated.

[August 2

	Salary
9. F. J. Keilholz, Extension Editor with rank of Assistant Professor (C & E).....	DG16 660
(See Smith-Lever Fund.....	DG84 3 540)
(Total salary	4 200)
10. Anna C. Glover, Secretary of Agricultural Experiment Station and Manager of Publications (S) (Federal) (See Hatch Fund.....	DG94 DG06 200)
(See Purnell Fund.....	3 200)
(Total salary .....	....
11. _____, Editorial Assistant (S) (Federal) (See Hatch Fund	DG85 1 700)
(See Purnell Fund.....	DG15 300)
(Total salary	2 000)
12. J. Allan Smith, Editorial Assistant (S) (Federal) (See Purnell Fund.....	DG50 950)
13. _____, Associate (C).....	D 2 400
14. Elizabeth B. Cole, Specialist in Office Organization and Management (S & E) (Federal) (See Smith-Lever Fund.....	DG80 1 850)
(See Purnell Fund.....	DG20 450)
(Total salary.....	2 300)
15. _____, Executive Clerk and Secretary to Dean and Director (Exempt).....	D 2 200
16. Mrs. Jean S. Schulz, Secretary to Assistant Dean (C. S.)	1 560
17. Bess Riggs, Chief Clerk (C. S.) (See Smith-Lever Fund.....	DG83 1 500 DG17 300)
(Total salary	1 800)
18. Ruth E. Rogers, Stenographer (See Smith-Lever Fund.....	D 1 260)
19. Bertha A. Helander, Stenographer and Clerk (See Purnell Fund.....	D 1 260)
20. Lucy Coe, Stenographer (C. S.).....	1 200
21. Velma E. Hudgins, Stenographer (C. S.).....	1 080
22. _____, Clerk (See Bankhead-Jones Research Fund.....	D 1 080)
23. Dorothy E. Boys, Stenographer (Student) <i>Sub-total, Salaries</i>	DG80 720 (31 624)
24. Wages.....	H 4 900
<i>Total, Administration—General</i>	<i>\$ 36 524¹</i>

Forestry

1. _____, Professor (C) and Chief (S).....	DG70 \$ 3 500
(See Bankhead-Jones Research Fund.....	DG30 1 500)
(See Smith-Lever Fund.....)
(Total salary	5 000)
2. _____, Assistant Professor (E) and Assistant Chief (S).....	....
(See Bankhead-Jones Research Fund.....	DG54 1 900)
(See Smith-Lever Fund.....	DG46 1 600)
(Total salary	3 500)
3. J. E. Davis, Extension Forester (E) (See Smith-Lever Fund.....	DG18 607)
(Paid from Federal Clarke-McNary Funds, U.S.D.A. DG48	1 620)
(Paid by State Natural History Survey.....	DG34 1 173)
(Total salary.....	3 400)
4. _____, Assistant, Forestry Extension (E) (See Smith-Lever Fund.....	D 2 400)
<i>Sub-total, Salaries</i>	(3 500)
<i>Total, Forestry (all College)</i>	<i>\$ 3 500</i>

¹College, \$26,585; Station, \$9,939.

Restricted Gift Funds:

		<i>Salary</i>
	<i>Tobacco By-Products and Chemical Corporation—Nicotine Insecticides</i>	
1.	J. F. Alsterlund, Special Research Assistant (Until further notice).....	F (\$1 200)
	<i>Aluminum Company of America—Alorco Synthetic Cryolite</i>	
1.	Dwight Powell, Special Research Assistant (Until further notice).....	FG75 (1 200)
	<i>Monsanto Chemical Company—Monsanto Insecticide Research</i>	
1.	C. W. Kearns, Special Research Assistant (Until further notice).....	F (3 000)
	<i>Niagara Sprayer and Chemical Company—Industrial Investigation</i>	
1.	V. H. Orum, Special Research Assistant (Until further notice).....	F (1 200)

Agricultural Economics

1.	H. C. M. Case, Professor, Agricultural Economics (C) and Chief, Farm Management (S); Head of Department.....	A \$ 6 000
2.	R. R. Hudelson, Assistant Dean, College of Agriculture, and Professor, Agricultural Economics (C)..... (Salary under Administration)	.....
3.	J. W. Lloyd, Professor (C) and Chief (S), Olericulture, in the Department of Horticulture; Professor (C) and Chief (S), Fruit and Vegetable Marketing, in the Department of Agricultural Economics..... (Salary under Horticulture)	.....
4.	C. L. Stewart, Professor, Agricultural Economics (C) and Chief, Land Economics (S) (On leave with full pay for second semester and summer of 1937-38) (See Purnell Fund..... AG71 (Total salary	AG29 3 600 1 459) 5 059)
5.	L. J. Norton, Professor, Agricultural Economics (C & E) and Chief, Agricultural Marketing (S)..... (See Smith-Lever Fund..... AG72 (Total salary	AG28 3 600 1 400) 5 000)
6.	R. C. Ashby, Professor (C) and Chief (S), Livestock Marketing..... (See Purnell Fund..... AG50 (Total salary	AG50 2 125 2 125) 4 250)
7.	M. L. Mosher, Professor, Farm Management Extension(E) (See Smith-Lever Fund..... AG50	..... 2 250)
8.	R. H. Wilcox, Associate Professor (C) and Associate Chief (S), Farm Management..... (See Purnell Fund..... DG40 (Total salary	DG60 1 500 2 213) 3 713)
9.	P. E. Johnston, Associate Professor, Agricultural Economics Extension (E) and Associate Chief, Agricultural Economics (S)..... (See Smith-Lever Fund..... AG17 (Total salary	AG83 650 3 250) 3 900)
10.	R. C. Ross, Associate Professor (C) and Associate Chief (S), Farm Management.....	A 3 600
11.	E. J. Working, Associate Professor (C) and Associate Chief (S)..... (See Purnell Fund..... AG61 (Ten months' service in 1937-38)..... AG39 2 950 1 850) 4 800)	

[August 2

		Salary
12.	R. W. Bartlett, Assistant Professor (C) and Assistant Chief (S) (On leave without pay for September, 1937).....	BG60 2 160
	(See Purnell Fund.....	BG40 1 440)
	(Total salary	3 600)
13.	J. B. Cunningham, Assistant Professor, Farm Management Extension (E).....	D 3 500)
14.	G. L. Jordan, Assistant to the Dean (C) and to the Director (S & E); Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG25 900 DG17 600) (See Purnell Fund.....
	(See Smith-Lever Fund.....	DG08 300)
	(See Administration	DG50 1 800)
	(Total salary	3 600)
15.	D. E. Lindstrom, Assistant Professor (C & E) and Assistant Chief (S), Rural Sociology.....	DG25 800 DG50 1 600) (See Purnell Fund.....
	(See Smith-Lever Fund.....	DG25 800)
	(Total salary	3 200)
16.	S. W. Decker, Associate, Fruit and Vegetable Marketing (S).....	..... D 2 400)
	(See Purnell Fund.....	
17.	W. A. Herrington, Associate, Farm Management (S).....	..... D 3 171)
	(See Bankhead-Jones Research Fund.....	
18.	Joseph Ackerman, Associate, Farm Management (C & S).....	DG80 2 080 DG20 520) (See Purnell Fund.....
	(Total salary	2 600)
19.	J. E. Wills, Associate, Farm Management (C & S).....	DG82 2 300 DG18 500) (See Purnell Fund.....
	(Total salary	2 800)
20.	J. W. Green, Associate (C & S).....	DG80 1 760 DG20 440) (See Purnell Fund.....
	(Total salary	2 200)
21.	L. H. Simerl, Extension Specialist, Agricultural Marketing (E).....	..... D 2 000) (See Smith-Lever Fund.....
22.	E. B. Colegrove, Assistant, Farm Management (S).....	DG56 900 DG44 700) (See Purnell Fund.....
	(Total salary	1 600)
23.	J. K. Lee, Assistant (S).....	..... D 1 700)
	(See Bankhead-Jones Research Fund.....	
24.	B. W. Bain, Assistant, Agricultural Economics Extension (E).....	..... D 1 700) (See Smith-Lever Fund.....
25.	D. A. Broadbent, Assistant, Farm Management (S).....	DG50 720 DG50 720) (See Purnell Fund.....
	(Total salary	1 440)
26.	E. H. Regnier, Assistant, Rural Organization (E).....	..... D 2 100) (See Smith-Lever Fund.....
27.	B. R. Hurt, Assistant (C).....	D 1 800)
28.	_____, Assistant, Rural Sociology (S).....	..... D 1 800) (See Bankhead-Jones Research Fund.....
29.	A. J. Brown, Assistant (S).....	..... D 1 800) (See Purnell Fund.....
30.	N. O. Thompson, Assistant, Agricultural Economics Extension (E).....	DG50 840) (See Smith-Lever Fund.....
31.	_____, Assistant (S).....	DG50 720) (See Purnell Fund.....
		DG50 720)

	Salary
32. R. T. Ranson, Assistant (S)..... (See Purnell Fund.....	DG50 720)
33. E. N. Searls, Assistant (S)..... (See Bankhead-Jones Research Fund.....	DG50 720)
34. K. L. Bachman, Assistant (S)..... (See Purnell Fund.....	DG50 720)
35. G. W. Freemyer, Assistant (S)..... (See Purnell Fund.....	DG50 720)
36. M. P. Gehlbach, Assistant (S).....	EG50 600
37. F. G. Warren, Assistant (S).....	EG50 600
38. Helen L. Sears, Secretary (C. S.).....	I 700
39. Marion Baumhauer, Statistical Clerk (C. S.).....	I 260
40. Norma T. Wilson, Clerk (C. S.).....	I 140
41. _____, Stenographer..... (See Purnell Fund.....	D I 080)
42. Frances M. Godfrey, Stenographer..... (See Purnell Fund.....	D I 140)
43. Kathryn Arndt, Stenographer..... (See Smith-Lever Fund.....	D I 020)
44. Mrs. Ruth B. Godsey, Stenographer..... (See Smith-Lever Fund.....	D I 080)
Sub-total, Salaries	(42 745)
45. Wages.....	H 2 165
Total, Agricultural Economics.....	\$ 44 910 ¹

Agricultural Engineering

1. E. W. Lehmann, Professor (C) and Chief (S), Head of Department.....	A	\$ 5 500
2. W. A. Foster, Associate Professor (C) and Associate Chief (S), Rural Architecture.....	A	3 750
3. R. I. Shawl, Associate Professor (C) and Associate Chief (S).....	A	3 750
4. A. L. Young, Assistant Professor (C) and Assistant Chief (S).....	B	3 000
5. R. H. Reed, Associate (S).....	D	2 700
6. R. Parks, Extension Specialist (E)..... (See Smith-Lever Fund.....	D	2 900)
7. R. C. Hay, Extension Specialist (E)..... (See Smith-Lever Fund.....	D	2 300)
8. H. P. Bateman, Assistant (S)..... (See Bankhead-Jones Research Fund.....	D	I 800)
9. _____, Assistant (S)..... (See Bankhead-Jones Research Fund.....	D	I 440)
10. C. W. Veach, Assistant (S)..... (See Bankhead-Jones Research Fund.....	D	I 700)
11. E. L. Hansen, Assistant (C & S).....	D	I 600
12. _____, Assistant (S)..... (See Bankhead-Jones Research Fund.....	DG50	720)
13. _____, Assistant (C).....	DG50	720
14. Mildred J. Wilson, Stenographer (C. S.).....		I 200
15. Inez L. Jameson, Stenographer..... (See Smith-Lever Fund.....	D	I 020)
16. M. D. Rose, Retired.....		663
Sub-total, Salaries	(22 883)	
17. Wages.....	H	4 780
Total, Agricultural Engineering.....		\$ 27 663 ²

¹College, \$20,857; Station, \$24,053.

²College, \$13,992; Station, \$13,671.

Agronomy	Salary
1. W. L. Burlison, Professor (C) and Chief (S), Crop Production; Head of Department..... A	\$ 7 000
2. C. F. Hottes, Consulting Plant Physiologist (S)..... DG17	935
(See Department of Botany..... AG83	4 565)
(Total salary	5 500)
3. L. H. Smith, Chief in charge of Publications of Soil Survey (S)..... A	4 038
4. F. C. Bauer, Professor, Soil Fertility (C) and Chief, Soil Experiment Fields (S)..... A	4 725
5. J. C. Hackleman, Professor, Crops Extension (E)..... (See Smith-Lever Fund..... A	4 520)
6. E. E. DeTurk, Professor, Soil Fertility (C) and Chief, Soil Fertility and Soil Analysis (S)..... A	4 000
7. R. S. Smith, Professor, Soil Physics (C) and Chief, Soil Physics and Soil Survey (S)..... A	4 725
8. C. M. Woodworth, Professor (C) and Chief (S), Plant Genetics..... A	4 250
9. J. J. Pieper, Professor (C) and Chief (S), Crop Production..... A	3 750
10. G. H. Dungan, Professor (C) and Chief (S), Crop Production..... AG33	1 350
(See Hatch Fund..... AG67	2 400)
(Total salary	3 750)
11. Benjamin Koehler, Chief, Crop Pathology (S)..... A	3 750
12. L. J. Norton, Professor, Agricultural Economics (C & E) and Chief, Agricultural Marketing (S)..... (Salary under Agricultural Economics)	.....
13. O. H. Sears, Associate Professor (C) and Associate Chief (S), Soil Biology..... A	3 600
14. H. J. Snider, Assistant Chief, Soil Experiment Fields (S) B	2 905
15. D. C. Wimer, Assistant Professor (C) and Assistant Chief (S), Soil Physics..... B	3 225
16. C. M. Linsley, Assistant Professor, Soils Extension (E) .. (See Smith-Lever Fund..... B	3 800)
17. A. L. Lang, Assistant Chief, Soil Experiment Fields (S) B	2 800
18. F. H. Crane, Assistant Professor (C) and Assistant Chief (S), Soil Fertility..... B	2 800
19. R. H. Bray, Assistant Chief, Soil Survey Analysis (S) B	3 200
20. Herman Wascher, Assistant Chief, Soil Survey (S)..... B	2 800
21. O. T. Bonnett, Assistant Professor (C) and Assistant Chief (S), Plant Genetics..... B	2 500
22. R. S. Stauffer, Associate, Soil Physics and Soil Survey (S)..... B	2 500
23. C. J. Badger, Associate, Soil Experiment Fields (S)..... B	2 100
24. W. J. Mumm, Associate, Plant Genetics (C & S)..... B	2 500
25. L. B. Miller, Associate, Soil Experiment Fields (S)..... B	2 300
26. J. E. Giesecking, Associate, Soil Physics and Soil Survey (S)..... B	2 400
27. Eric Winters, Associate, Soil Physics and Soil Survey (S) B	2 500
28. G. D. Smith, Associate, Soil Physics and Soil Survey (S) B	2 500
29. J. C. Anderson, First Assistant, Soil Fertility (S) .. D	1 630
30. P. E. Johnson, First Assistant, Soil Experiment Fields (S) D	2 000
31. E. B. Earley, First Assistant, Soil Fertility (S) .. D	1 800
32. C. H. Farnham, First Assistant, Soil Experiment Fields (S) D	2 100
33. M. D. Appleman, Assistant, Soil Biology (S) .. DG40 (See Hatch Fund..... DG60	600 900)
(Total salary	1 500)
34. L. F. Marriott, Assistant, Soil Experiment Fields (S) .. D	1 600
35. E. P. Whiteside, Assistant, Soil Physics and Soil Survey (S)..... D	1 600

		Salary
36.	Assistant, Crop Production (C)	D I 200
37.	E. D. Walker, Extension Specialist (E)	D
	(See Smith-Lever Fund.....)	D 3 000
38.	L. V. Sherwood, Assistant (S)	D
	(See Bankhead-Jones Research Fund.....)	D I 700
39.	Assistant, Crop Production (C)	D
	(See Bankhead-Jones Research Fund.....)	D I 800)
	(Total salary	D I 800)
40.	R. B. Musgrave, Assistant, Crop Production (C)	DG50 720
41.	T. G. Miner, Assistant, Crop Production (S)	DG09 130
	(See Hatch Fund.....)	DG41 590)
	(Total salary	D 720)
42.	S. R. Dickman, Assistant, Soil Survey Analysis (S)	DG50 720
43.	L. C. Olson, Assistant, Soil Survey Analysis (S)	DG50 720
44.	Cecile E. Schlarman, Head Stenographer (C. S.)	I 800
45.	Lulu B. Meyers, Senior Clerk (C. S.)	I 660
46.	Rosa M. Nickell, Stenographer (C. S.)	I 200
47.	Evelyn Raffelson, Stenographer (C. S.)	I 020
48.	Orlena L. Stevenson, Stenographer (C. S.)	I 020
49.	Mary F. Tabaka, Typist (C. S.)	I 080
50.	Grace M. Fitch, Stenographer .....	.....
	(See Smith-Lever Fund.....)	D I 020)
51.	F. W. Gault, <i>Retired</i>	I 007
52.	J. D. Smith, <i>Retired</i> .....	..... Sub-total, Salaries
		559
53.	Wages	H Total, <i>Agronomy</i>
		(103 319) 26 125 \$129 444 ¹

Animal Husbandry

1.	H. P. Rusk, Professor (C) and Chief (S), Cattle Husbandry; Head of Department	A	\$ 7 200
2.	Robert Graham, Professor (C & E) and Chief (S), Animal Pathology and Hygiene	AG74	3 815
	(See Smith-Lever Fund.....)	AG26	I 325)
	(Total salary .....	.....	5 140)
3.	L. E. Card, Professor (C) and Chief (S), Poultry Husbandry	A	5 560
4.	J. L. Edmonds, Professor (C) and Chief (S), Horse Husbandry	A	4 750
5.	H. H. Mitchell, Professor (C) and Chief (S), Animal Nutrition (On leave with pay from Sept. 1 to Oct. 31, 1937)	AG75	3 567
	(See Adams Fund.....)	AG25	I 183)
	(Total salary .....	.....	4 750)
6.	W. E. Carroll, Professor (C) and Chief (S), Swine Husbandry (On leave without pay for entire year) A .....	.....	4 038
7.	Elmer Roberts, Professor (C) and Chief (S), Animal Genetics	AG50	2 000
	(See Adams Fund.....)	AG50	2 000)
	(Total salary .....	.....	4 000)
8.	R. C. Ashby, Professor (C) and Chief (S), Livestock Marketing	A.....	.....
	(Salary under Agricultural Economics)		
9.	Sleeter Bull, Associate Professor (C) and Associate Chief (S), Meats	AG67	2 692
	(See Purnell Fund.....)	AG33	I 346)
	(Total salary .....	.....	4 038)
10.	E. T. Robbins, Associate Professor, Animal Husbandry Extension (E)	A.....	.....
	(See Smith-Lever Fund.....)	.....	4 025)

¹College, \$29,221; Station, \$100,223.

	Salary
11. H. S. Grindley, Professor, Animal Nutrition, <i>Emeritus</i> (C).....	2 000
12. C. A. Brandly, Associate Chief, Animal Pathology and Hygiene (S & E).....	.....
(Paid by State Department of Agriculture..... AG86	3 600)
(See Smith-Lever Fund..... AG14	600)
(Total salary.....	4 200)
13. R. R. Snapp, Associate Professor (C) and Associate Chief (S), Beef Cattle Husbandry..... A	3 750
14. W. G. Kammlade, Associate Professor (C) and Associate Chief (S), Sheep Husbandry (On leave without pay from Oct. 1, 1937, to July 1, 1938)..... A	3 750
15. —————, Associate Professor (C) and Associate Chief (S) (Salary paid from Items 6 and 14; not included in total)..... FG75	3 000)
16. B. W. Fairbanks, Associate Professor (C) and Associate Chief (S) (Salary paid from Item 6 and not included in total)..... DG75	2 700)
17. H. H. Alp, Assistant Professor, Poultry Extension (E) (See Smith-Lever Fund..... B	.....
3 500)	
18. T. S. Hamilton, Associate, Animal Nutrition (C & S).... DG81	2 600
(See Adams Fund..... DG19	600)
(Total salary.....	3 200)
19. G. L. Dunlap, Associate, Animal Pathology and Hygiene (S)..... D	2 000
20. C. W. Crawford, Associate, Animal Husbandry (C & S) D	2 800
21. H. G. Russell, Extension Specialist, Animal Husbandry (E) (See Smith-Lever Fund..... D	.....
2 700)	
22. H. M. Scott, Associate, Poultry Husbandry (C & S).... DG50	1 400
23. B. R. Burmester, Instructor (C) and First Assistant (S), Animal Physiology..... DG73	1 600
(See Bankhead-Jones Research Fund..... DG27	600)
(Total salary.....	2 200)
24. M. Helen Keith, First Assistant, Animal Nutrition, <i>Emeritus</i> (S).....	879
25. —————, Assistant, Animal Nutrition (S)..... D	.....
(See Bankhead-Jones Research Fund.....	2 500)
26. Jesse Sampson, Assistant, Animal Pathology and Hygiene (S & E).....	.....
(Paid by State Department of Agriculture..... DG89	2 430)
(See Smith-Lever Fund..... DG11	300)
(Total salary.....	2 730)
27. L. E. Boley, Assistant, Animal Pathology and Hygiene (C & S)..... D	2 100
28. J. M. Severens, Assistant, Animal Genetics (S)..... D	.....
(See Bankhead-Jones Research Fund.....	1 800)
29. Jessie R. Beadles, Assistant, Animal Nutrition (S).... DG50	800
(See Adams Fund..... DG50	800)
(Total salary.....	1 600)
30. Frank Simpson, Assistant, Animal Nutrition (S)..... DG27	420
(See Adams Fund..... DG73	1 140)
(Total salary.....	1 560)
31. Mrs. Elizabeth Curzon, Assistant, Animal Nutrition (S).... DG66	925
(See Adams Fund..... DG34	475)
(Total salary.....	1 400)
32. —————, Assistant Animal Parasitologist (S)..... D	.....
(Entire salary paid by State Department of Agriculture	1 500)
33. Margaret Madden, Assistant, Animal Husbandry (S).... D	1 320
34. G. A. Branaman, Assistant (S) (Salary paid from Item 6 and not included in total)..... DG25	780)

		Salary
35. W. T. Haines, Laboratory Technician (S).....	D	I 720
36. F. I. Nakamura, Assistant, Animal Nutrition (S).....	DG50	880
(See Adams Fund.....	DG25	440)
(Total salary.....		I 320)
37. A. E. Cullison, Assistant (C & S).....	DG25	360
(See Bankhead-Jones Research Fund.....	DG50	720)
(Total salary.....		I 080)
38. Wise Burroughs, Assistant (C & S).....	DG75	I 080
39. _____, First Assistant, Animal Pathology and Hygiene (S).....	DG50	860
40. M. D. Cook, Assistant, Animal Pathology and Hygiene (S).....	DG50	720
41. L. L. Mort, Assistant, Animal Genetics (S).....	DG50	720
42. R. J. Webb, Assistant (C).....	EG50	600
43. _____, Assistant (C).....	EG50	600
44. Josephine Schmalhausen, Executive Clerk (C. S.).....		2 200
45. Mrs. Mary P. Sudduth, Stenographer (C. S.).....		I 500
46. Mrs. Margaret Schrader, Senior Clerk (C. S.).....		I 344
47. Florence O. Turner, Stenographer (C. S.).....		I 320
48. Blanche Hays, Stenographer (C. S.).....		I 200
49. Mrs. Ethylene O. Campbell, Stenographer (C. S.).....		I 200
50. Mrs. Mildred Musgrave, Stenographer (C. S.).....		I 080
51. Leah M. Dunn, Stenographer (C. S.).....		I 140
52. _____, Stenographer.....		(See Smith-Lever Fund.....
	D	I 080)
53. F. Ruby Stokes, Stenographer (C. S.).....		I 020
54. W. C. Jones, Retired.....		540
55. J. L. Heddins, Retired.....		904
Sub-total, Salaries.....		(81 854)
56. Wages.....	H	46 320
Total, Animal Husbandry.....		\$128 174 ¹

Restricted Gift Fund:

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

I. _____, Special Research Assistant in Animal Nutrition (Until further notice).....	F	(3 600)
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Dairy Husbandry

1. H. A. Ruehe, Professor (C) and Chief (S), Dairy Manufacturers; Head of Department.....	A	\$ 6 000
2. M. J. Prucha, Professor (C) and Chief (S), Dairy Bacteriology.....	AG65	2 750
(See Hatch Fund.....	AG35	I 500)
(Total salary.....		4 250)
3. W. L. Gaines, Professor (C) and Chief (S), Milk Production.....	AG44	I 650
(See Hatch Fund.....	AG56	2 100)
(Total salary.....		3 750)
4. W. W. Yapp, Professor (C) and Chief (S), Dairy Cattle A	A	4 000
5. C. S. Rhode, Professor, Dairy Husbandry Extension (E)		.....
(See Smith-Lever Fund.....	A	4 160)
6. W. B. Nevens, Professor (C) and Chief (S), Dairy Cattle Feeding.....	AG67	2 525
(See Hatch Fund.....	AG33	I 225)
(Total salary.....		3 750)
7. P. H. Tracy, Professor (C) and Chief (S), Dairy Manufacturers.....	AG33	I 333
(See Dairy Creamery.....	AG67	2 667)
(Total salary.....		4 000)

¹College, \$51,498; Station, \$76,676.

[August 2

	Salary
8. W. J. Fraser, Professor, Dairy Farming, <i>Emeritus</i> , (C)	I 834
9. O. R. Overman, Associate Professor (C) and Associate Chief (S), Dairy Chemistry..... A	3 700
10. J. M. Brannon, Assistant Professor (C) and Assistant Chief (S), Dairy Bacteriology..... BG53	I 475
(See Hatch Fund..... BG47	I 325)
(Total salary.....	2 800)
11. R. W. Bartlett, Assistant Professor (C) and Assistant Chief (S), Agricultural Economics.....	.....
(Salary under Agricultural Economics)	
12. S. L. Tuckey, Associate, Dairy Manufactures (C & S)... D	2 600
13. A. F. Kuhlman, Associate (C & S)..... D	2 200
14. B. F. Whitmore, Extension Specialist, Dairy Husbandry (E).....	.....
(See Smith-Lever Fund..... D	2 500)
15. W. J. Corbett, First Assistant (S).....	.....
(See Bankhead-Jones Research Fund..... D	2 000)
16. S. G. Menefee, Assistant, Dairy Chemistry (C & S).... D	I 600
17. J. G. Cash, Assistant, Dairy Husbandry Extension (E) ..	.....
(See Smith-Lever Fund..... D	2 100)
18. _____, Assistant, Dairy Production (C & S).... D	I 600
19. _____, Assistant, Dairy Manufactures (C & S).... D	I 440
20. _____, Assistant, Dairy Manufactures (C & S) .. DG50	720
21. A. C. Maack, Assistant, Dairy Manufactures (C & S).... DG50	720
22. Roberta J. Buckley, Stenographer (C. S.).....	I 500
23. _____, Stenographer (C. S.).....	I 080
24. Mrs. Ellen L. Fabert, Stenographer (C. S.).....	I 200
25. _____, Clerk (C. S.).....	I 020
26. Melba L. Holmes, Stenographer (C. S.).....	I 140
27. _____, Typist (C. S.).....	I 020
28. Mrs. Thelma I. Rund, Clerk (C. S.).....	.....
(See Dairy Creamery.....	I 260)
29. Martha G. Glass, Stenographer.....	.....
(See Smith-Lever Fund..... D	I 140)
30. W. T. Marsh, <i>Retired</i>	345
31. A. C. Vogege, <i>Retired</i>	579
Sub-total, Salaries.....	(44 031)
32. Wages..... H	30 695
Total, <i>Dairy Husbandry</i>	<u>\$ 74 726¹</u>

Dairy Creamery

1. P. H. Tracy, Professor (C) and Chief (S), Dairy Manufactures.....	AG67	\$ 2 667
(See Dairy Husbandry.....	AG33	I 333)
(Total salary.....		4 000)
2. Mrs. Thelma I. Rund, Clerk (C. S.)		I 260
Sub-total, Salaries.....		(3 927)
3. Wages..... H		II 650
Total, <i>Dairy Creamery</i>		<u>\$ 15 577</u>

Home Economics

1. J. Lita Bane, Professor, Head of Department (C); Vice-Director of Extension Work in Home Economics (E).....	AG85	\$ 4 425
(See Smith-Lever Fund..... AG15		825)
(Total salary.....		5 250)
2. Isabel Bevier, Professor, <i>Emeritus</i> (C)		2 160

¹College, \$39,782; Station, \$34,944.

	Salary
3. Sybil Woodruff, Professor (C) and Chief (S), Foods... AG70 (See Purnell Fund..... AG30 (Total salary.....	2 800 1 200) 4 000)
4. Julia P. Outhouse, Associate Professor (C) and Associate Chief (S), Nutrition..... AG65 (See Purnell Fund..... AG35 (Total salary.....	2 260 1 240) 3 500)
5. H. F. Bigelow, Assistant Professor (C) and Assistant Chief (S), Household Management..... EG42 (See Bankhead-Jones Research Fund..... EG08 (Total salary.....	1 500 300) 1 800)
5a. _____, Assistant Professor (C) and Assistant Chief (S), Household Management..... EG14 (See Bankhead-Jones Research Fund..... EG36 (Total salary.....	500 1 300) 1 800)
6. Harriet T. Barto, Assistant Professor, Dietetics (C).... B 7. Eda A. Jacobsen, Assistant Professor (C).... B 8. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension (E), Assistant Professor (C)..... DG09 (See Smith-Lever Fund..... DG91 (Total salary.....	3 150 2 800 350 3 400) 3 750)
9. Evelyn Smith, Assistant Professor, Institution Management (C)..... B 10. Edna E. Walls, Assistant Professor, Child Development and Parent Education (C & E)..... DG18 (See Smith-Lever Fund..... DG82 (Total salary.....	3 160 557 2 603) 3 160)
11. Fannie M. Brooks, Assistant Professor, Health Education (C & E)..... DG07 (See Smith-Lever Fund..... DG93 (Total salary.....	232 2 968) 3 200)
12. Virginia Weaver, Assistant Professor (C).... B 13. Mary C. Whitlock, Assistant Professor (C).... B 14. Helen Eades, Associate (C).... B 15. Milicent L. Hathaway, Associate (C & S)..... DG50 (See Purnell Fund..... DG50 (Total salary.....	3 100 2 600 2 225 1 130 1 130) 2 260)
16. Mrs. Ruth C. Freeman, Associate, Home Accounts (S & E)..... DG36 (See Purnell Fund..... DG64 (See Smith-Lever Fund..... (Total salary.....	855) 1 545) 2 400)
17. Majel M. MacMasters, Associate (C & S)..... DG21 (See Purnell Fund..... DG79 (Total salary.....	375 1 425) 1 800)
18. Mrs. Pearl Z. Janssen, Associate (C).... D 19. Florence King, Associate (C).... D 20. Gladys M. Kinsman, Associate (S)..... (See Purnell Fund..... D 21. Mildred Chapin, Instructor (C).... E 22. Agnes M. Doster, Instructor (C).... EG15 23. Elizabeth Rogosheski, Instructor (C).... E 24. Helen K. Klaas, First Assistant (S)..... (See Purnell Fund..... EG67 (See Bankhead-Jones Research Fund..... EG33 (Total salary.....	2 000 2 300 2 300) 1 800 300 1 800 1 000) 500) 1 500)
25. Mrs. Florence B. Whitehead, Assistant (C).... E 26. Elizabeth Kempster, Assistant, Nutrition (S)..... D (See Purnell Fund.....	1 200 1 500)

[August 2

		Salary
27.	Helen E. Underwood, Assistant, Institution Management (C).....	EG47 800
	(See Cafeteria Fund.....)	EG53 900)
	(Total salary.....)	1 700)
28.	_____ , Assistant (C).....	EG50 600
29.	_____ , Assistant (C).....	E 1 450
30.	M. Elizabeth Jensen, Laboratory Assistant (C).....	EG50 600
31.	_____ , Assistant (C & S).....	DG17 240
	(See Purnell Fund.....)	DG08 120)
	(Total salary.....)	300)
32.	_____ , Assistant (C).....	DG25 360
33.	Evelyn C. Chambers, Laboratory Assistant (C & S).....	EG33 400
	(See Purnell Fund.....)	EG17 200)
	(Total salary.....)	600)
34.	_____ , Assistant, Home Accounts (S).....	.....
	(See Bankhead-Jones Research Fund.....)	1 500)
34a.	_____ , Assistant (S).....	.....
	(See Bankhead-Jones Fund.....) (\$1300 paid from Item 5a)	1 600)
35.	_____ , Assistant (C).....	EG20 300
36.	Bessie E. Packard, Secretary.....	D 1 900
37.	Mrs. Margaret H. van Amerongen, Stenographer (C. S.).....	1 200
38.	_____ , Laboratory Caretaker (C. S.).....	DG75 650
	(See Building Operations.....)	DG25 250)
	(Total salary.....)	900)
39.	Mrs. Mary L. Ryan, <i>Retired</i>	DG67 288
	(See Building Operations.....)	DG33 144)
	(Total salary.....)	432)
	<i>Sub-total, Salaries</i>	(51 512)
40.	Wages.....	H 1 150
	<i>Total, Home Economics</i>	\$ 52 662

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

1.	Dorothy E. Sheldon, Special Research Assistant (Until further notice)	F (1 800)
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Home Economics Cafeteria

1.	Helen E. Underwood (See Home Economics, Item 29)	EG53 \$ 900
	<i>Sub-total, Salaries</i>	(900)
2.	Wages.....	H 2 500
	<i>Total, Home Economics Cafeteria</i>	\$ 3 400

Horticulture

1.	J. C. Blair, Professor (C) and Chief (S), Horticulture; Head of Department.....	A \$ 7 000
2.	J. W. Lloyd, Professor (C) and Chief (S), Olericulture, in Department of Horticulture; Professor (C) and Chief (S), Fruit and Vegetable Marketing, in Department of Agricultural Economics.....	AG88 4 468
	(See Cook County Experiment Station.....)	AG12 632)
	(Total salary.....)	5 100)
3.	H. B. Dorner, Professor (C) and Chief (S), Floriculture A	4 700
4.	M. J. Dorsey, Professor (C) and Chief (S), Pomology A	4 700
5.	W. A. Ruth, Professor (C) and Chief (S), Pomological Physiology.....	A 4 000
6.	A. S. Colby, Professor, Pomology (C) and Chief, Small Fruit Culture (S).....	A 3 900
7.	H. W. Anderson, Professor (C) and Chief (S), Pomological Pathology.....	A 3 900
8.	S. W. Hall, Associate Professor (C) and Associate Chief (S), Floriculture.....	A 3 750

		Salary
9.	W. A. Huelsen, Associate Professor (C) and Associate Chief (S), Olericulture.....	A 3 750
10.	F. F. Weinard, Associate Professor (C) and Associate Chief (S), Floricultural Physiology.....	A 3 400
11.	V. W. Kelley, Associate Professor, Horticulture Extension (E)..... (See Smith-Lever Fund.....)	A 3 300)
12.	J. P. McCollum, Assistant Professor (C) and Assistant Chief (S), Olericulture..... (See Cook County Experiment Station.....)	BG57 BG43 (Total salary.....)
13.	—, Assistant Professor (C) and Assistant Chief (S), Pomology.....	3 000
14.	R. L. McMunn, Assistant Professor (C) and Assistant Chief (S), Pomology.....	B 2 800
15.	James Hutchinson, Associate, Floriculture (S).....	B 2 800
16.	L. A. Somers, Associate, Vegetable Gardening Extension (E)..... (See Smith-Lever Fund.....)	D 2 400)
17.	K. J. Kadow, Associate Pathologist (S)..... (See Cook County Experiment Station.....)	DG60 DG40 (Total salary.....)
18.	B. L. Weaver, Instructor (C) and First Assistant (S), Olericulture.....	D 2 400
19.	—, Extension Specialist, Landscape Gardening (E)..... (See Smith-Lever Fund.....)	D 1 600)
20.	J. B. Corns, Extension Specialist, Olericulture (E)..... (See Smith-Lever Fund.....)	D 2 400)
21.	W. C. Walker, Assistant, Olericulture (C & S).....	DG50 800
22.	—, Assistant (S)..... (See Cook County Experiment Station.....)	D 1 100)
23.	Louise Mosgrove, Secretary (C. S.).....	1 800
24.	Mildred M. Burmeier, Stenographer and Clerk (C. S.)...	1 080
25.	—, Stenographer and Record-keeper..... (See Adams Fund.....)	D 900)
26.	—, Stenographer (C. S.).....	960
27.	Hortense Ishmael, Stenographer (C. S.).....	960
28.	Mrs. Helen V. Hamlin, Stenographer and Clerk (C. S.)..	1 400
29.	Patricia J. Wood, Stenographer (E) (On leave without pay from Sept. 1 to Oct. 31, 1937)..... (See Smith-Lever Fund.....)	D 960)
30.	D. C. Sprinkle, <i>Retired</i>	570
31.	E. P. Brentlinger, <i>Retired</i> <i>Sub-total, Salaries</i>	657 (65 715)
32.	Wages..... <i>Total, Horticulture</i>	H 37 948 \$103 663 ¹

Cook County Experiment Station

1.	J. W. Lloyd (See Horticulture, Item 2).....	AG12 \$ 632
2.	J. P. McCollum (See Horticulture, Item 12).....	AG43 1 200
3.	K. J. Kadow (See Horticulture, Item 17).....	DG40 880
4.	— (See Horticulture, Item 22)..... <i>Sub-total, Salaries</i>	D 1 100 (3 812)
5.	Wages..... <i>Total, Cook County Experiment Station</i>	H 4 000 \$ 7 812

¹College, \$59,127; Station, \$44,536.²The perquisite of house rental of at least \$360 per year will be assigned to Walter N. Brown, Scientific Assistant at the Cook County Experiment Station, who will be paid from wages.

Adams Fund*Animal Husbandry*

	<i>Salary</i>
1. H. H. Mitchell (See Animal Husbandry, Item 5).....	AG25 \$ 1 183
2. Elmer Roberts (See Animal Husbandry, Item 7).....	AG50 2 000
3. T. S. Hamilton (See Animal Husbandry, Item 18).....	DG19 600
4. Jessie R. Beadles (See Animal Husbandry, Item 29).....	DG50 800
5. Frank Simpson (See Animal Husbandry, Item 30).....	DG73 1 140
6. Mrs. Elizabeth Curzon (See Animal Husbandry, Item 31)	DG34 475
7. F. I. Nakamura (See Animal Husbandry, Item 36).....	DG25 440

Horticulture

8. _____, (See Horticulture, Item 25).....	D 900
Sub-total, Salaries	(7 538)
9. Wages.....	H 7 462
Total, Adams Fund.....	<u>\$ 15 000</u>

Hatch Fund*Administration*

1. Anna C. Glover (See Administration, Item 10).....	DG94 \$ 3 000
2. _____, (See Administration, Item 11).....	DG85 1 700

Agronomy

3. G. H. Dungan (See Agronomy, Item 10).....	AG67 2 400
4. M. D. Appleman (See Agronomy, Item 33).....	DG60 900
5. T. G. Miner (See Agronomy, Item 41).....	DG41 590

Dairy Husbandry

6. M. J. Prucha (See Dairy Husbandry, Item 2).....	AG35 1 500
7. W. L. Gaines (See Dairy Husbandry, Item 3).....	AG56 2 100
8. W. B. Nevens (See Dairy Husbandry, Item 6).....	AG33 1 225
9. J. M. Brannon (See Dairy Husbandry, Item 10).....	BG47 1 325
Sub-total, Salaries	(14 740)
10. Wages.....	H 200
Total, Hatch Fund.....	<u>\$ 15 000</u>

Purnell Fund*Administration*

1. G. L. Jordan (See Administration, Item 5, and Agricultural Economics, Item 14).....	DG19 \$ 674
2. H. W. Hannah (See Administration, Item 6).....	DG20 533
3. Anna C. Glover (See Administration, Item 10).....	DG06 200
4. _____ (See Administration, Item 11).....	DG15 300
5. J. Allan Smith (See Administration, Item 12).....	DG50 950
6. Elizabeth B. Cole (See Administration, Item 14).....	DG20 450
7. Bertha A. Helander (See Administration, Item 19).....	D 1 260
Sub-total, Administration.....	(4 367)

Agricultural Economics

8. C. L. Stewart (See Agricultural Economics, Item 4)....	AG29 1 459
9. R. C. Ashby (See Agricultural Economics, Item 6).....	AG50 2 125
10. R. H. Wilcox (See Agricultural Economics, Item 8).....	DG60 2 213
11. E. J. Working (See Agricultural Economics, Item 11)...	AG39 1 850
12. R. W. Bartlett (See Agricultural Economics, Item 12)...	BG40 1 440
13. G. L. Jordan (See Agricultural Economics, Item 14)....	DG08 300
14. D. E. Lindstrom (See Agricultural Economics, Item 15) ..	DG25 800
15. S. W. Decker (See Agricultural Economics, Item 16)...	D 2 400
16. Joseph Ackerman (See Agricultural Economics, Item 18) ..	DG20 520
17. J. E. Wills (See Agricultural Economics, Item 19).....	DG18 500
18. J. W. Green (See Agricultural Economics, Item 20).....	DG20 440
19. E. B. Colegrove (See Agricultural Economics, Item 22) ..	DG44 700
20. D. A. Broadbent (See Agricultural Economics, Item 25) ..	DG50 720

	Salary
21. A. J. Brown (See Agricultural Economics, Item 29).....	DG50 840
22. _____ (See Agricultural Economics, Item 31)....	DG50 720
23. R. T. Ranson (See Agricultural Economics, Item 32)....	DG50 720
24. K. L. Bachman (See Agricultural Economics, Item 34) ..	DG50 720
25. G. W. Freemyer (See Agricultural Economics, Item 35) ..	DG50 720
26. _____ (See Agricultural Economics, Item 41) ... D	I 080
27. Frances M. Godfrey (See Agricultural Economics, Item 42) D	I 140
<i>Sub-total, Agricultural Economics.....</i>	<i>(21 407)</i>

Animal Husbandry

28. Slester Bull (See Animal Husbandry, Item 9).....	AG33 1 346
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Home Economics

29. Sybil Woodruff (See Home Economics, Item 3).....	AG30 I 200
30. Julia P. Outhouse (See Home Economics, Item 4).....	AG35 I 240
31. Milicent L. Hathaway (See Home Economics, Item 15) ..	DG50 I 130
32. Mrs. Ruth C. Freeman (See Home Economics, Item 16) ..	DG36 855
33. Majel M. MacMasters (See Home Economics, Item 17) ..	DG79 I 425
34. Helen K. Klaas (See Home Economics, Item 24).....	EG67 I 000
35. Gladys M. Kinsman (See Home Economics, Item 20)....	D 2 300
36. Elizabeth Kempster (See Home Economics, Item 26)....	D I 500
37. _____ (See Home Economics, Item 31).....	DG08 120
38. Evelyn C. Chambers (See Home Economics, Item 33)....	EG17 200
<i>Sub-total, Home Economics.....</i>	<i>(10 970)</i>
<i>Sub-total, Salaries.....</i>	<i>(38 090)</i>
39. Wages.....	H 7 650
<i>Total, Purnell Fund.....</i>	<i>\$ 45 740</i>

Bankhead-Jones Research Fund*Administration*

1. _____ (See Administration—Forestry, Item 1) ..	DG30 \$ 1 500
2. _____ (See Administration—Forestry, Item 2) ..	DG54 I 900
3. _____ (See Administration—General, Item 22) ..	D I 080

Agricultural Economics

4. W. A. Herrington (See Agricultural Economics, Item 17) D	3 171
5. J. K. Lee (See Agricultural Economics, Item 23).....	D I 700
6. _____ (See Agricultural Economics, Item 28) ... D	I 800
7. E. N. Searls (See Agricultural Economics, Item 33)....	DG50 720

Agricultural Engineering

8. H. P. Bateman (See Agricultural Engineering, Item 8) ..	D I 800
9. _____ (See Agricultural Engineering, Item 9)....	D I 440
10. C. W. Veach (See Agricultural Engineering, Item 10) ...	D I 700
11. _____ (See Agricultural Engineering, Item 12) ..	DG50 720

Agronomy

12. L. V. Sherwood (See Agronomy, Item 38).....	D I 700
13. _____ (See Agronomy, Item 39).....	D I 800

Animal Husbandry

14. _____ (See Animal Husbandry, Item 25).....	D 2 500
15. B. R. Burmester (See Animal Husbandry, Item 23)....	DG27 600
16. J. M. Severens (See Animal Husbandry, Item 28) ..	D I 800
17. A. E. Cullison (See Animal Husbandry, Item 37).....	DG50 720

Dairy Husbandry

18. W. J. Corbett (See Dairy Husbandry, Item 15).....	D 2 000
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Home Economics

		<i>Salary</i>
19.	(See Home Economics, Item 5a).....	DG36 1 300
20.	H. F. Bigelow (See Home Economics, Item 5).....	EG08 300
21.	(See Home Economics, Item 34a) (Paid from Item 19 above).....	DG81 1 300
	Additional.....	DG19 300
	(Total salary).....	1 600)
22.	Helen K. Klaas (See Home Economics, Item 24).....	EG33 500
23.	(See Home Economics, Item 34).....	D 1 500
	Sub-total, Salaries.....	(32 551)
24.	Wages.....	H 12 294
	Total, Bankhead-Jones Research Fund.....	\$ 44 845

**Extension Service in Agriculture and Home Economics
Smith-Lever Fund***(Includes Bankhead-Jones Extension Fund)**Administration*

1.	H. W. Mumford, Dean of College of Agriculture (C), Director of Agricultural Experiment Station (S), Director of Extension Service in Agriculture and Home Economics (E).....	BG25 \$ 2 188
	Professor of Animal Husbandry (C).....	A
	(See Administration).....	BG75 6 562)
	(Total salary).....	8 750)
2.	G. L. Jordan, Assistant to the Dean (C) and to the Di- rector (S & E); Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG15 544
	(See Purnell Fund).....	DG19 674)
	(See Administration).....	DG16 582)
	(See Agricultural Economics).....	DG50 1 800)
	(Total salary).....	3 600)
3.	H. W. Hannah, Assistant to the Dean (C), and to the Director (S & E).....	DG59 1 533
	(See Purnell Fund).....	DG20 533)
	(See Administration).....	DG21 534)
	(Total salary).....	2 600)
4.	D. M. Hall, Extension Project Supervisor with rank of Assistant Professor (E).....	D 3 000
5.	_____, Extension Specialist, Rural Resettlement (E).....	D 4 000
6.	_____, Extension Specialist, Rural Organiza- tion (E).....	D 3 000
7.	Elizabeth B. Cole, Specialist in Office Organization and Management (S & E).....	DG80 1 850
	(See Purnell Fund).....	DG20 450)
	(Total salary).....	2 300)
8.	Blanche L. Lewis, Executive Clerk.....	D 2 100
9.	Mrs. Mellie G. Holt, File Clerk.....	D 1 320
10.	Audrey E. Wood, Stenographer and Clerk.....	D 1 260
11.	Ruth E. Rogers, Stenographer.....	D 1 260
12.	Louise A. Westerbeek, Stenographer and Bookkeeper.....	D 1 180
13.	Benita L. Winget, Stenographer and Bookkeeper.....	D 1 140
14.	Mrs. Mary F. Mauk, Stenographer and Clerk.....	D 1 140
15.	Bess Riggs, Chief Clerk (C. S.).....	DG17 300
	(See Administration).....	DG83 1 500)
	(Total salary).....	1 800)
16.	_____, Stenographer.....	D 1 080
17.	Wages.....	H 2 000
	Sub-total, Administration.....	(28 895)

Extension Editors

		<i>Salary</i>
18. F. J. Keilholz, Extension Editor with rank of Assistant Professor (C S & E).....	DG84	3 540
(See Administration	DG16	660)
(Total salary.....		4 200)
19. W. J. Wyatt, Assistant Extension Editor (E).....	D	3 200
20. Candace A. Hurley, Assistant Extension Editor (E).....	D	1 700
21. T. N. Mangner, Assistant, Radio Extension (E).....	D	1 500
22. Mrs. Lester M. Friend, Stenographer.....	D	1 080
<i>Sub-total, Extension Editors.....</i>		<i>(11 020)</i>

Farm Advisers and Supervisors

23. J. C. Spitler, Assistant Director of the Extension Service in Agriculture and Home Economics (E), Associate Professor of Agricultural Extension (C), and State Leader of Farm Advisers (E).....	DG90	4 500
(See Administration	DG10	500)
(Total salary.....		5 000)
24. J. D. Bilsborrow, Assistant State Leader of Farm Advisers with rank of Assistant Professor (E).....	D	4 400
25. F. E. Longmire, Assistant State Leader of Farm Advisers with rank of Assistant Professor (E).....	D	4 000
26. _____, Assistant State Leader of Farm Advisers (E).....	D	2 500
27. J. B. Andrews, Administrative Assistant with rank of Assistant Professor (E).....	D	4 000
28. O. L. Whalin, Associate, Agricultural Extension (E)....	D	3 200
29. _____, Assistant, Agricultural Extension (E)...	D	2 400
30. F. A. Painter, Farm Adviser at Large (E).....	D	2 000
31. H. H. Gordon, Farm Adviser at Large (E).....	D	2 400
32. _____, Farm Adviser at Large (E).....	D	2 400
33. _____, Farm Adviser at Large (E).....	D	2 400
34. _____, District Supervisor (E).....	D	2 400
35. _____, District Supervisor (E).....	D	2 400
36. _____, District Supervisor (E).....	D	2 400
37. _____, District Supervisor (E).....	D	2 400
38. _____, District Supervisor (E).....	D	2 400
39. _____, District Supervisor (E).....	D	2 400
40. _____, District Supervisor (E).....	D	2 400
41. County Farm Advisers:		
97 @ \$720 per year, S-L & B-J Funds combined ¹		69 840
(From State Department of Agriculture ²		107 500)
(97 @ \$1828.25 per year, Federal & State ³		177 340)
42. Mrs. Margaret O. Fisher, Stenographer.....	D	1 260
43. Dorothy E. Hanke, Stenographer.....	D	1 080
44. County Clerical Help: Clerical Help for 97 Farm Advisers.....	H	45 000
<i>Sub-total, Farm Advisers.....</i>		<i>(168 180)</i>

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

45. E. I. Pilchard, Extension Specialist, Junior Club Work (E)	D	3 300
46. G. S. Randall, Extension Specialist, Junior Club Work (E)	D	2 800
47. F. H. Mynard, Extension Specialist, Junior Club Work (E)	D	2 400
48. R. G. Benbow, Extension Specialist, Junior Club Work (E)	D	2 300
49. O. F. Gaebe, District 4-H Club Adviser (E).....	D	2 100

¹To be increased in June, 1938, 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 advisers' salary paid from Smith-Lever Funds including Bankhead-Jones).

²The State Appropriation for the fiscal year July 1, 1937, to June 30, 1938, will be paid by the State Department of Agriculture on the salary of the county farm advisers following monthly certification for salary signed by the Director of Extension.

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

		Salary
50.	H. L. Jepson, District 4-H Club Adviser (E).....	D 2 000
51.	Mrs. Helen E. Johnson, Stenographer.....	D 1 200
	<i>Sub-total, Junior Club Work (Boys).....</i>	<i>(16 100)</i>

Extension Foresters

52.	J. E. Davis, Extension Forester (E).....	DG18 607
	(Paid from Federal Clarke-McNary funds, U.S.D.A.)	DG48 1 620 ¹
	(Paid by State Natural History Survey.....	DG34 1 173)
	(Total salary.....	3 400)
53.	_____, Assistant, Forestry Extension (E).....	D 2 400
54.	_____, Assistant Professor (E) and Assistant Chief (S), Forestry.....	DG46 1 600
	(See Bankhead-Jones Research Fund.....	DG54 1 900)
	(Total salary.....	3 500)
55.	Mrs. Constance H. Edmundson, Stenographer.....	D 1 080
	<i>Sub-total, Extension Foresters.....</i>	<i>(5 687)</i>

Agricultural Economics

56.	L. J. Norton, Professor, Agricultural Economics (C & E) and Chief, Agricultural Marketing (S).....	AG28 1 400
	(See Agricultural Economics.....	AG72 3 600)
	(Total salary.....	5 000)
57.	M. L. Mosher, Professor, Farm Management Extension (E).....	AG50 2 250
58.	P. E. Johnston, Associate Professor, Agricultural Eco- nomics Extension (E) and Associate Chief, Agri- cultural Economics (S).....	AG83 3 250
	(See Agricultural Economics.....	AG17 650)
	(Total salary.....	3 900)
59.	J. B. Cunningham, Assistant Professor, Farm Manage- ment Extension (E).....	D 3 500
60.	G. L. Jordan, Assistant Professor (C & E) and Assistant Chief (S), Agricultural Economics.....	DG17 600
	(See Purnell Fund.....	DG08 300)
	(See Agricultural Economics.....	DG25 900)
	(See Administration	DG50 1 800)
	(Total salary.....	3 600)
61.	D. E. Lindstrom, Assistant Professor (C & E) and As- sistant Chief (S), Rural Sociology.....	DG50 1 600
	(See Purnell Fund.....	DG25 800)
	(See Agricultural Economics.....	DG25 800)
	(Total salary.....	3 200)
62.	L. H. Simerl, Extension Specialist, Agricultural Market- ing (E).....	D 2 000
63.	B. W. Bain, Assistant, Agricultural Economics Exten- sion (E).....	D 1 700
64.	E. H. Regnier, Assistant, Rural Organization (E).....	D 2 100
65.	N. O. Thompson, Assistant, Agricultural Economics Ex- tension (E).....	DG50 720
66.	Kathryn Arndt, Stenographer.....	D 1 020
67.	Mrs. Ruth B. Godsey, Stenographer.....	D 1 080
68.	Wages.....	H 1 500
	<i>Sub-total, Agricultural Economics.....</i>	<i>(22 720)</i>

Agricultural Engineering

69.	R. C. Hay, Extension Specialist, Agricultural Engineer- ing (E).....	D 2 300
70.	R. R. Parks, Extension Specialist, Agricultural Engineer- ing (E).....	D 2 900

¹The Federal Clarke-McNary Fund for the fiscal year July 1, 1937, to June 30, 1938, will be paid through the Extension Service in Agriculture and Home Economics by the United States Department of Agriculture following monthly certification for salary signed by the Director of Extension.

		Salary
71. Inez L. Jameson, Stenographer.....	D	1 020
<i>Sub-total, Agricultural Engineering.....</i>		<i>(6 220)</i>
<i>Agronomy</i>		
72. J. C. Hackleman, Professor, Crops Extension (E).....	A	4 520
73. C. M. Linsley, Assistant Professor, Soils Extension (E).....	B	3 800
74. E. D. Walker, Extension Specialist, Agronomy (E).....	D	3 000
75. Grace M. Fitch, Stenographer.....	D	1 020
<i>Sub-total, Agronomy.....</i>		<i>(12 340)</i>
<i>Animal Husbandry</i>		
76. E. T. Robbins, Associate Professor, Animal Husbandry Extension (E)	A	4 025
77. H. G. Russell, Extension Specialist, Animal Husbandry (E)	D	2 700
78. ——————, Stenographer.....	D	1 080
<i>Animal Husbandry: Animal Pathology</i>		
79. Robert Graham, Professor (C & E) and Chief (S), Animal Pathology and Hygiene.....	AG26	1 325
(See Animal Husbandry.....)	AG74	3 815
(Total salary		5 140
79a. C. A. Brandy, Associate Chief, Animal Pathology and Hygiene (S & E).....	AG14	600
(Paid by State Department of Agriculture.....)	AG86	3 600
(Total salary		4 200
79b. Jesse Sampson, Assistant, Animal Pathology and Hygiene (S & E).....	DG11	300
(Paid by State Department of Agriculture.....)	DG89	2 430
(Total salary		2 730
<i>Animal Husbandry: Poultry Husbandry</i>		
80. H. H. Alp, Assistant Professor, Poultry Extension (E)	B	3 500
<i>Sub-total, Animal Husbandry.....</i>		<i>(13 530)</i>
<i>Dairy Husbandry</i>		
81. C. S. Rhode, Professor, Dairy Husbandry Extension (E)	A	4 160
82. J. G. Cash, Assistant, Dairy Husbandry Extension (E)	D	2 100
83. B. F. Whitmore, Extension Specialist, Dairy Husbandry (E)	D	2 500
84. Martha G. Glass, Stenographer.....	D	1 140
<i>Sub-total, Dairy Husbandry.....</i>		<i>(9 900)</i>
<i>Horticulture</i>		
85. V. W. Kelley, Associate Professor, Horticulture Extension (E)	A	3 300
86. L. A. Somers, Associate, Vegetable Gardening Extension (E)	D	2 400
87. —————— Extension Specialist, Landscape Gardening (E)	D	1 600
88. J. B. Corns, Extension Specialist, Olericulture (E)	D	2 400
89. Patricia J. Wood, Stenographer (E) (On leave without pay from Sept. 1 to Oct. 31, 1937)	D	960
<i>Sub-total, Horticulture.....</i>		<i>(10 660)</i>
<i>Home Economics: Home Advisers and Supervisors</i>		
90. J. Lita Bane, Professor, Head of Department (C); Vice-Director of Extension Work in Home Economics Extension (E)	AG15	825
(See Home Economics.....)	AG85	4 425
(Total salary		5 250
91. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension (E), Assistant Professor (C)	DG91	3 400
(See Home Economics.....)	DG99	350
(Total salary		3 750

		Salary
92.	Mary L. Chase, Assistant State Leader and Associate, Home Economics Extension (E).....	D 3 300
93.	Anna Searl, Assistant State Leader, Home Economics Extension (E)	D 2 700
94.	Lulu S. Black, Home Adviser at Large (E) (On leave with half pay for 1937-38).....	D 2 440
95.	Mrs. Helen T. Butner, Home Adviser at Large (E).....	D 2 200
96.	Mrs. Elsie R. Butler, Home Adviser at Large (E).....	D 2 100
97.	Mrs. Neva B. Klockner, Stenographer and Clerk.....	D 1 600
98.	Mrs. Edith Cole, Stenographer and Clerk.....	D 1 080
99.	_____, Stenographer	D 1 080
100.	Mrs. Ruth H. Clements, Stenographer and Clerk.....	D 960
101.	Mrs. Stephanie P. Chase, Stenographer.....	D 960
102.	_____, Stenographer.....	D 900
103.	County Home Advisers:	
	26 @ \$1196.55 per year, S-L & B-J Funds combined (32 @ \$1196.55 per year, Capper-Ketcham Fund..... (From State Dept. of Agriculture'..... (58 @ \$1800 per year, Federal and State ²).....	31 110 38 290) 35 000) 104. 400)
104.	Wages.....	H 500
	Sub-total, Home Advisers.....	(55 155)
	<i>Home Economics: Child Development and Parent Education</i>	
105.	Edna E. Walls, Assistant Professor, Child Development and Parent Education (C & E).....	DG82 2 603
	(See Home Economics.....	DG18 557)
	(Total salary.....	3 160)
	<i>Home Economics: Clothing</i>	
106.	Edna R. Gray, Associate, Clothing Extension (E).....	D 2 810
107.	Fern Carl, Extension Specialist, Clothing (E).....	D 2 400
	Sub-total, Clothing.....	(5 210)
	<i>Home Economics: Foods and Nutrition</i>	
108.	Grace B. Armstrong, Assistant Professor, Foods and Nutrition Extension (E).....	D 2 900
109.	Glenna A. Henderson, Extension Specialist, Foods (E) ..	D 2 200
	Sub-total, Foods and Nutrition.....	(5 100)
	<i>Home Economics: Health Education</i>	
110.	Fannie M. Brooks, Assistant Professor, Health Education (C & E).....	DG93 2 968
	(See Home Economics.....	DG07 232)
	(Total salary.....	3 200)
111.	Freda A. Peterson, Extension Specialist, Nutrition and Health (E)	D 2 300
	Sub-total, Health Education.....	(5 268)
	<i>Home Economics: Home Furnishings</i>	
112.	Dorothy J. Iwig, Associate, Home Furnishings Extension (E).....	D 2 200
	<i>Home Economics: Home Management</i>	
113.	Gladys J. Ward, Associate, Home Management Extension (E).....	D 2 800
114.	Mrs. Ruth C. Freeman, Associate, Home Accounts (E & S) (See Purnell Fund.....	DG64 1 545 DG36 855)
	(Total salary.....	2 400)
115.	_____, Assistant, Home Accounts (E)	DG50 720
	Sub-total, Home Management.....	(5 065)

¹The State appropriation for the fiscal year July 1, 1937, to June 30, 1938, will be paid by the State Department of Agriculture on the salary of the county home advisers following monthly certification for salary signed by the Director of Extension.

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

	Salary
<i>Home Economics: Junior Club Work (Girls' 4-H Club Work)</i>	
116. Mary A. McKee, Extension Specialist, Junior Club Work, (E).....	D 2 800
117. Cleo Fitzsimmons, Extension Specialist, Junior Club Work (E)	D 2 600
118. Florence A. Kimmelshue, Extension Specialist, Junior Club Work (E)	D 2 100
119. Mildred M. Read, Assistant, Junior Club Work (E).....	D 1 600
120. Erma Cottingham, District 4-H Club Adviser (E).....	D 2 300
121. Martha L. Hensley, District 4-H Club Adviser (E).....	D 2 300
<i>Sub-total, Junior Club Work (Girls)</i>	<i>(13 820)</i>
<i>Sub-total, Home Economics</i>	<i>(94 421)</i>
<i>Total, Salaries</i>	<i>395 673</i>
122. Wages.....	H 4 000
<i>Total, Salaries and Wages</i>	<i>\$399 673</i>

**Capper-Ketcham Fund
(Federal Extension)**

1. County Home Advisers:	
32 @ \$1196.55 per year, Capper-Ketcham Fund.....	\$ 38 290
(26 @ \$1196.55 per year, S-L & B-J Funds combined	31 110)
(From State Dept. of Agriculture ¹).....	35 000)
(58 @ \$1800 per year, Federal and State ²).....	104 400)
<i>Sub-total, Home Advisers</i>	<i>(38 290)</i>
<i>Total Salaries and Wages</i>	<i>\$ 38 290</i>

LIBRARY SCHOOL

1. P. L. Windsor, Director of the University Library and the Library School.....	B
Professor of Library Science.....	A
(Salary under Library)	
2. Amelia Krieg, Assistant Director of the Library School..	D
Assistant Professor of Library Science.....	B \$ 3 650
3. Frances Simpson, Associate Professor of Library Economy and Assistant Director, <i>Emeritus</i>	A 1 870
4. Ethel Bond, Associate Professor of Library Science.....	A 3 200
5. Anne M. Boyd, Associate Professor of Library Science..	A 3 200
6. Marie M. Hostetter, Assistant Professor of Library Science.....	D 2 800
7. Rose B. Phelps, Associate in Library Science.....	D 2 600
8. E. W. McDiarmid, Jr., Associate in Library Science.....	D 2 800
9. Mildred E. Singleton, Associate in Library Science.....	D 2 200
10. _____, Instructor in Library Science.....	E 2 400
11. Willia K. Garver, Lecturer and Order Librarian in the Library.....	D
(Salary under Library)	
12. A. H. Trotier, Lecturer and Catalog Librarian in the Library.....	D
(Salary under Library)	
13. Alice S. Johnson, Lecturer and Reference Librarian in the Library.....	D
(Salary under Library)	
14. Fanny Dunlap, Lecturer and Reference Librarian in the Library.....	D
(Salary under Library)	
15. Emma R. Jutton, Lecturer and Loan Librarian in the Library.....	D
(Salary under Library)	
16. Josie B. Houchens, Lecturer and Binding Librarian in the Library.....	D
(Salary under Library)	

¹See footnote 1 on page 430.

²See footnote 2 on page 430.

		Salary
17. Mrs. Bernita J. Long, Lecturer and Assistant in the Law Library.....	D	.....
(Salary under Library)		
18. Ruth R. Graham, Assistant in Library Science.....	EG75	I 050
19. Mary R. Kinney, Assistant in Library Science.....	E	I 400
20. Margaret Wardell, Assistant in Library Science.....	EG50	700
21. Elma I. Courier, Assistant in Library Science.....	EG50	700
22. Henrietta Howell, Assistant in Library Science.....	EG75	I 050
23. Helen D. Small, Stenographer (C. S.).....	I 200	I 200
Sub-total, Salaries		(30 880)
24. Wages	H	600
Total, Library School.....		<u>\$ 31 480</u>

COLLEGE OF LAW

1. A. J. Harno, Dean.....	B	G60	\$ 5 400
Professor.....	A	.....
(See Provost's Office.....		DG40	3 600)
(Total salary			9 000)
2. Sveinbjorn Johnson, Professor (On leave with full pay for second semester of 1937-38).....	A	.....
University Counsel	D	.....
(Salary under University Counsel)			
3. Frederick Green, Professor, <i>Emeritus</i>			3 000
4. O. L. McCaskill, Professor.....	A	.....	7 300
5. W. E. Britton, Professor.....	A	.....	7 200
6. M. I. Schnebly, Professor.....	A	.....	7 200
7. W. L. Summers, Professor.....	A	.....	6 500
8. G. W. Goble, Professor.....	A	.....	6 500
9. G. B. Weisiger, Professor.....	A	.....	5 400
10. H. W. Holt, Professor.....	A	.....	5 200
11. A. J. Casner, Associate Professor.....	A	.....	5 200
12. V. E. Ferrall, Assistant Professor.....	B	.....	4 050
13. Marian H. Martin, Secretary to the Dean (Exempt)	D	.....	I 900
14. Dorothy Duncan, Typist (C. S.).....		G50	660
Sub-total, Salaries			(65 510)
15. Wages	H	.....	350
Total, College of Law.....			<u>\$ 65 860</u>

COLLEGE OF FINE AND APPLIED ARTS**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$12 915	\$4 100	\$17 015
Architecture.....	58 490	I 500	59 990
Art.....	42 018	I 195	43 213
Bureau of Community Planning.....	2 500	I 000	3 500
Landscape Architecture.....	19 280	990	20 270
School of Music.....	66 587	3 737	70 324
Sub-total.....	(201 790)	(12 522)	(214 312)
Revolving Account:			
University Chorus.....	50 ¹	150	200
Total.....	\$201 840	\$12 672	\$214 512

Expendable Endowment Income Fund**Art:**

Lorado Taft Lectureship.....	\$1 000 ²	\$50	\$1 050
Total.....	\$1 000	\$50	\$1 050

¹Wages.²Estimated.

Administration

		<i>Salary</i>
1. Rexford Newcomb, Dean.....	B	\$ 8 250
Professor of the History of Architecture.....	A	.....
2. C. E. Palmer, Assistant Dean.....	DG50	2 415
(See Department of Architecture.....	AG50	2 585
(Total salary		5 000)
3. Alice T. Wall, Assistant to the Dean (Exempt).....	D	2 000
Sub-total, Salaries		(12 665)
4. Wages	H	250
Total, Administration.....		\$ 12 915

Bureau of Community Planning

I. _____, Adviser	D	\$ 2 500
Total, Bureau of Community Planning.....		\$ 2 500

Architecture

1. L. H. Provine, Professor of Architectural Engineering and Head of Department of Architecture.....	A	\$ 6 350
2. Rexford Newcomb, Professor of the History of Architecture.....	A	.....
Dean of the College.....	B	.....
(Salary under Administration)		.....
3. A. F. Deam, Professor.....	A	6 500
4. C. E. Palmer, Professor of Architectural Engineering ..	AG50	2 585
(See Administration	DG50	2 415)
(Total salary		5 000)
5. N. D. Morgan, Professor of Architectural Engineering ..	A	4 100
6. T. E. O'Donnell, Associate Professor.....	A	3 600
7. F. M. Lescher, Associate Professor.....	A	3 500
8. J. G. Van Derpool, Associate Professor of the History of Architecture.....	A	3 200
9. O. S. Fjelde, Assistant Professor.....	B	3 100
10. E. I. Love, Assistant Professor.....	B	3 000
11. W. H. Scheick, Assistant Professor.....	B	3 000
12. G. S. Keith, Associate.....	B	2 800
13. J. E. Sweet, Associate.....	B	2 300
14. J. E. Branch, Instructor.....	E	2 200
15. E. F. Toth, Instructor.....	E	2 000
16. M. R. Dobberman, Instructor.....	E	2 000
17. D. B. Lindsay, Instructor.....	E	1 800
18. J. W. Davis, Instructor.....	E	1 800
19. _____, Assistant.....	E	1 500
20. J. J. Fiscus, Assistant and Storekeeper (C. S.).....		1 630
21. Mrs. Mildred C. Barber, Clerk and Stenographer (C. S.)		1 450
Sub-total, Salaries		(58 415)
22. Wages	H	75
Total, Architecture		\$ 58 490

Art

1. E. J. Lake, Head of Department.....	D	.....
Professor of Design.....	A	\$ 4 200
2. C. E. Bradbury, Associate Professor.....	A	3 850
3. L. F. Bailey, Associate Professor.....	A	3 600
4. C. V. Donovan, Associate Professor.....	A	3 250
5. E. E. Nearpass, Assistant Professor.....	B	2 900
6. Alfred Nicholson, Assistant Professor (On leave with one-half pay for 1937-38).....	B	3 163
7. A. Marie Anderson, Associate.....	B	2 540

		Salary
8.	J. W. Kennedy, Associate.....	B 2 600
9.	Louise M. Woodrooffe, Associate.....	B 2 400
10.	J. D. Hogan, Associate.....	B 2 540
11.	_____ , Associate.....	D 2 200
12.	R. C. Smith, Associate (Salary paid from Item 6 and not included in total).....	D 1 580)
13.	J. W. Rauschenberger, Instructor.....	E 1 900
14.	_____ , Instructor	E 1 800
15.	Marcelline E. Gouglar, Assistant.....	E 1 500
	<i>Sub-total, Salaries</i>	<i>(38 443)</i>
16.	Wages	H 3 575
	<i>Total, Art</i>	<i>\$ 42 018</i>

Landscape Architecture

1.	O. G. Schaffer, Professor and Head of Department.....	A \$ 4 600
2.	K. B. Lohmann, Professor.....	A 4 250
3.	S. H. White, Professor.....	A 4 100
4.	Harland Bartholomew, Non-resident Professor of Civic Design.....	BG20 1 000
5.	I. L. Peterson, Assistant Professor.....	DG70 1 900
6.	Florence B. Robinson, Assistant Professor.....	B 2 800
7.	Mildred H. Bowers, Clerk (C. S.).....	DG14 200
	(See Library	DG86 1 300)
	(Total salary	1 500)
	<i>Sub-total, Salaries</i>	<i>(18 850)</i>
8.	Wages	H 430
	<i>Total, Landscape Architecture</i>	<i>\$ 19 280</i>

School of Music

1.	F. B. Stiven, Director.....	B
	Professor.....	A \$ 6 350
2.	A. A. Harding, Professor.....	AG33 2 100
	(See Military Bands.....	AG67 4 250)
	(Total salary	6 350)
3.	G. F. Schwartz, Professor.....	A 3 900
4.	H. J. van den Berg, Professor, <i>Emeritus</i>	1 834
5.	R. H. Miles, Associate Professor.....	A 3 300
6.	Sherman Schoonmaker, Associate Professor.....	A 3 100
7.	W. L. Roosa, Assistant Professor.....	B 2 900
8.	Arthur Beresford, Assistant Professor, <i>Emeritus</i>	1 095
9.	Jane C. Watt, Assistant Professor.....	B 2 900
10.	Hubert Kessler, Assistant Professor (On leave with one- half pay for 1937-38).....	B 2 625
11.	W. G. Hill, Assistant Professor.....	B 2 650
12.	L. R. Hamp, Assistant Professor.....	B 3 100
13.	Dorothy E. Bowen, Associate.....	B 2 500
14.	Edith M. Usry, Associate.....	B 2 400
15.	M. H. Hindsley, Associate.....	DG50 1 400
	(See Military Bands.....	DG50 1 770)
	(Total salary	3 170)
16.	R. M. Holmes, Associate.....	DG25 610
	(See College of Education.....	DG75 1 830)
	(Total salary	2 440)
17.	B. R. Foote, Associate.....	D 2 500
18.	Stanley Fletcher, Associate.....	D 2 500
19.	Velma I. Kitchell, Instructor.....	EG50 1 050
	(See College of Education.....	EG50 1 050)
	(Total salary	2 100)
20.	Kathryn J. Sutherlin, Instructor.....	E 2 100
21.	L. F. Demming, Instructor.....	E 2 100
22.	Stella R. Percival, Instructor.....	EG80 1 600

	Salary
23. A. E. Cohen, Instructor.....	EG65
(See Radio Station.....	EG35
(Total salary.....	I 235 665) I 900)
24. Mrs. Margaret C. Sullivan, Instructor.....	E
25. J. G. Metcalf, Instructor.....	E
26. Nellie M. Stuart, Assistant.....	E
27. Duane Branigan, Instructor.....	EG25
(Charged to Item 10.....	EG75
(Total salary.....	I 488 I 312) I 800)
28. W. B. Holl, Assistant.....	EG50
29. _____, Assistant (Band and Orchestra Division).....	EG50
30. Ten Student Assistantships in University Orchestra, at \$35 per semester.....	600 700
31. Lillian Marr, Stenographer and Clerk (C. S.).....	I 250
Sub-total, Salaries	(64 687)
32. Wages	H I 900
Total, School of Music.....	<u>\$ 66 587</u>

GRADUATE SCHOOL**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$14 220	\$1 100	\$15 320
Scholarships and Fellowships.....	35 600	.....	35 600
Publications ¹ :			
University Studies.....	.....	9 000	9 000
Journal of English and Germanic Philology.....	.....	3 000	3 000
General Publications.....	.....	I 000	I 000
Research:			
General (including Illinius Research).....	20 000 ²	15 000 ²	35 000
Illinois Historical Survey.....	2 500 ²	500 ²	3 000
Total.....	<u>\$72 320</u>	<u>\$29 600</u>	<u>\$101 920</u>

Administration

	Salary
1. R. D. Carmichael, Dean.....	B \$ 8 750
Professor of Mathematics.....	A
2. _____, Assistant to the Dean.....	G 750
3. Lida E. Voight, Secretary to the Dean (Exempt).....	D 2 400
4. Fannie M. Watkins, Stenographer (C. S.).....	I 200
5. _____, Stenographer (C. S.).....	I 020
Sub-total, Salaries	(14 120)
6. Wages	H 100
Total, Administration.....	<u>\$ 14 220</u>

SCHOOL OF PHYSICAL EDUCATION**Summary**

	Salaries and Wages	Other Expense	Total
Administration.....	\$8 380	\$1 000	\$9 380
Physical Education:			
Men.....	49 288	10 000	59 288 ³
Women.....	27 230	4 940	32 170 ³
Health Service.....	55 845	3 400	59 245
Total.....	<u>\$140 743</u>	<u>\$19 340</u>	<u>\$160 083</u>

Expendable Endowment Income Fund

Women's Students' Physical Welfare Fund from May Fêtes..... \$360 \$360

¹Subject to transfer within the total. ²Estimated.

³Appropriation for skating rink rentals, bowling alley rental, and riding facilities contingent upon receipt of laboratory fees of equal amount.

	Administration	Salary
		\$
1. S. C. Staley, Director.....	B	6 000
Professor of Physical Education for Men and Head of Department.....	A	.....
(See Physical Education for Men.....		6 000)
(Total salary		6 000)
2. W. W. Brown, Assistant to Director.....	D	600
(See Physical Education for Men.....	D	2 000)
(Total salary		2 000)
3. Martha Etzbach, Secretary (C. S.).....		1 380
Sub-total, Salaries		(7 980)
4. Wages.....	H	400
Total, Administration		\$ 8 380

Physical Education for Men

1. S. C. Staley, Professor and Head of Department.....	A	.....
(Salary under Administration)		
2. R. C. Zuppke, Professor.....	A	\$ 1 630
(Paid by Athletic Association.....		8 370)
(Total salary		10 000)
3. W. S. Wilson, Associate Professor.....	A	1 500
Director of Intercollegiate Athletics.....	B	.....
(Paid by Athletic Association.....		4 500)
(Total salary		6 000)
4. G. T. Stafford, Associate Professor.....	A	4 250
5. C. O. Jackson, Assistant Professor (On leave with one- half pay for second semester of 1937-38).....	DG50	1 500
(See College of Education.....	DG50	1 500)
(Total salary		3 000)
6. H. D. Price, Assistant Professor.....	D	1 700
(Paid by Athletic Association.....		1 500)
(Total salary		3 200)
7. H. E. Kenney, Assistant Professor.....	D	1 688
(Paid by Athletic Association.....		1 562)
(Total salary		3 250)
8. W. H. Roettger, Associate.....	D	1 700
(Paid by Athletic Association.....		2 800)
(Total salary		4 500)
9. D. R. Mills, Associate.....	D	1 700
(Paid by Athletic Association.....		3 800)
(Total salary		5 500)
10. E. J. Manley, Associate.....	D	2 150
(Paid by Athletic Association.....		550)
(Total salary		2 700)
11. W. W. Brown, Associate.....	D	2 000
(See Administration.....	D	600)
(Total salary		2 600)
12. L. T. Johnson, Associate.....	D	1 250
(Paid by Athletic Association.....		2 250)
(Total salary		3 500)
13. H. L. Gill, Associate (<i>Retired</i> , but recalled for part-time services in 1937-38).....	D	.....
(Paid by Athletic Association.....		2 000)
14. A. S. Daniels, Associate.....	D	2 800
15. H. W. Craig, Associate.....	D	1 800
(Paid by Athletic Association.....		400)
(Total salary		2 200)
16. H. C. Paterson, Instructor.....	E	1 600
(Paid by Athletic Association.....		1 000)
(Total salary		2 600)
17. K. J. McCristal, Instructor.....	E	2 100

		Salary
18.	G. C. Law, Instructor.....	E 1 700
	(Paid by Athletic Association.....	400)
	(Total salary	2 100)
19.	W. J. Treece, Instructor.....	E 2 100
20.	A. M. Jennings, Instructor.....	E 1 300
	(Paid by Athletic Association.....	400)
	(Total salary	1 700)
21.	A. E. Florio, Instructor.....	E 1 800
22.	R. Eliot, Instructor.....	E 1 200
	(Paid by Athletic Association.....	1 500)
	(Total salary	2 700)
23.	D. M. Bullock, Assistant.....	E 770
	(Paid by Athletic Association.....	1 880)
	(Total salary	2 650)
24.	C. D. Monsson, Assistant.....	E 800
	(Paid by Athletic Association.....	1 200)
	(Total salary	2 000)
25.	J. J. Watt, Assistant.....	E 800
	(Paid by Athletic Association.....	800)
	(Total salary	1 600)
26.	H. J. Braun, Assistant.....	E 1 300
	(Paid by Athletic Association.....	300)
	(Total salary	1 600)
27.	M. L. Trabert, Assistant.....	EG75 1 050
28.	, Assistant.....	EG50 700
29.	W. G. Wittmann, Assistant.....	EG50 700
30.	W. O. Alstrom, Assistant.....	EG10 200
	(See College of Education.....	EG90 1 800)
	(Total salary	2 000)
31.	Clara Brown, Stenographer (C. S.).....	I 1 500
	Sub-total, Salaries: Physical Education for Men.....	(45 288)
	Sub-total, Salaries: Athletic Association.....	(35 212)
32.	Wages, Physical Education.....	H 4 000
	Total, Physical Education for Men.....	\$ 49 288
	Total, Athletic Association.....	(35 212)

Physical Education for Women

1.	Louise Freer, Professor and Head of Department.....	A \$ 4 250
2.	Mary F. Lawson, Assistant Professor.....	D 3 000
3.	Carita Robertson, Assistant Professor.....	D 3 000
4.	Laura J. Huelster, Assistant Professor.....	D 2 500
5.	Mrs. Ione Johnson Cope, Instructor.....	E 2 280
6.	Josephine E. Renshaw, Instructor.....	E 2 000
7.	Enid Schnauber, Instructor.....	E 1 900
8.	Martha Bugbee, Instructor.....	E 1 700
9.	Mrs. Delta H. Cuthbert, Assistant.....	EG50 700
10.	Jane Lawyer, Assistant.....	E 1 500
11.	, Assistant.....	EG50 700
12.	Florence L. Fair, Stenographer (C. S.).....	I 1 200
	Sub-total, Salaries	(24 730)
13.	Wages.....	H 2 500
	Total, Physical Education for Women.....	\$ 27 230

Health Service

1.	J. H. Beard, Professor of Hygiene, Head of Department A University Health Officer.....	D \$ 6 000
2.	G. R. Blackstone, Assistant Health Officer, Associate in Hygiene, Medical Adviser for Men.....	D 3 500

	Salary
3. Maude L. Etheredge, Professor of Hygiene.....	A
Medical Adviser for Women.....	D
4. J. R. Cain, Associate Professor of Hygiene, Medical Adviser for Men.....	D
5. H. C. Gebhart, Associate in Hygiene, Medical Adviser for Men.....	D
6. L. N. Judah, Associate in Hygiene, Medical Adviser for Men.....	D
7. L. D. Lewis, Associate in Hygiene, Medical Adviser for Men.....	D
8. May I. Millbrook, Associate in Hygiene, Medical Adviser for Women	D
9. E. A. Thacker, Instructor in Hygiene, Medical Adviser for Men.....	D
10. Helen M. Lynch, Instructor in Hygiene, Medical Adviser for Women	D
11. Lucy G. Coon, Instructor in Hygiene, Medical Adviser for Women	D
12. _____, Instructor in Hygiene, Medical Adviser for Men.....	D
13. _____, Instructor in Hygiene, Medical Adviser for Men.....	D
14. _____, Instructor in Hygiene, Medical Adviser for Women	D
Sub-total, Salaries	H
15. Wages	\$ 55 845
Total, Health Service.....	\$ 9 200
	(46 645)
	\$ 55 845

MILITARY DEPARTMENT**Summary**

	Salaries and Wages	Other Expense	Total
Military.....	\$8 930	\$2 988	\$11 918
Revolving Funds:			
Military Clothing and Equipment.....	I 500	I 500	
Military Equitation.....	200 ¹	200	
Military Overcoats and Gloves.....	I 200	I 200	
Total, Revolving Funds.....	(200) ¹	(2 700)	(2 900)
Total.....	\$9 130	\$5 688	\$14 818

Administration

	Salary
1. F. R. Brown, Professor, Military Science and Tactics....	D \$ 900 ²
2. V. W. Batchelor, Supply Officer.....	D 600 ²
3. Adam Pinsenshaum, Property Clerk (C. S.).....	I 200 ^{2,3}
4. F. W. Kistemacher, Inventory Clerk (C. S.).....	600 ²
5. E. A. Moore, Storekeeper (C. S.).....	300 ²
6. Mrs. Jennie L. McWilliams, Secretary (C. S.).....	I 500
7. Marie Doyle, Stenographer (C. S.).....	I 150
8. Mrs. Frances L. Brockway, Stenographer (C. S.).....	I 150
9. Helen Byland, Stenographer (C. S.).....	I 050
Sub-total, Salaries	(8 510)
10. Wages	H 420
Total, Military.....	\$ 8 930

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

MILITARY BANDS**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military Bands.....	\$12 620	\$1 750	\$14 370
Revolving Funds.....	.....	2 200	2 200
<i>Total</i>	\$12 620	\$3 950	\$16 570

Administration

	<i>Salary</i>
1. A. A. Harding, Director.....	AG67 \$ 4 250
(See School of Music.....	AG33 2 100)
(Total salary	6 350)
2. M. H. Hinsley, Assistant Director.....	DG50 1 770
(See School of Music.....	DG50 1 400)
(Total salary	3 170)
3. C. E. Sawhill, Assistant.....	EG10 200
4. Mrs. Velma I. Roberts, Secretary (C. S.).....	1 600
5. Student assistantships for bandsmen and services of other essential bandsmen during Commencement week...	4 000
<i>Sub-total, Salaries</i>	(11 820)
6. Wages.....	H 800
<i>Total, Military Bands</i>	\$ 12 620

SUMMER SESSION

1. E. H. Cameron, Director.....	BG10 \$ 750
(See College of Education.....	AG90 6 400)
(Total salary	7 150)
2. Lillian Hart, Executive Clerk (Exempt).....	DG20 480
(See College of Education.....	DG80 1 920)
(Total salary	2 400)
3. Frances Patton, Stenographer (C. S.).....	G40 500
(See College of Education.....	G60 700)
(Total salary	1 200)
4. Academic Salaries and High School Salaries.....	106 270
<i>Sub-total, Salaries</i>	(108 000)
5. Wages.....	H 1 000
<i>Total, Summer Session</i>	\$109 000

COLLEGE OF MEDICINE

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$17 420	\$2 848	\$20 268
Contingent.....	.....	3 263	3 263
Equipment (all departments).....	.....	6 000	6 000
Health Service.....	1 869	263	2 132
Anaesthesia.....	6 050	1 800	7 850
Animal Hospital.....	6 020	.....	6 020
Anatomy.....	35 713	6 814	42 527
Dermatology.....	9 114	1 643	10 757
Dispensary.....	41 915	5 617	47 532
Hospital Laboratory.....	19 110	3 845	22 955
Laryngology, Rhinology, and Otology.....	6 350	1 950	8 300
Medicine.....	33 249	5 751	39 000
Neurology and Neurological Surgery.....	14 860	1 758	16 618
Obstetrics and Gynecology.....	19 326	4 750	24 076
Ophthalmology.....	5 850	1 145	6 995
Orthopaedics.....	24 570	4 778	29 348
Pathology, Bacteriology, and Public Health:			
Pathology Division.....	27 420	7 011	34 431
Bacteriology and Public Health Division.....	14 460	6 851	21 311
Total.....	(41 880)	(13 862)	(55 742)
Pediatrics.....	11 535	2 750	14 285
Pharmacology, Materia Medica, and Therapeutics	19 940	4 488	24 428
Physiological Chemistry.....	22 054	5 126	27 180
Physiology.....	31 130	5 808	36 938
Psychiatry.....	17 980	2 175	20 155
Roentgenology.....	16 368	5 990	22 358
Surgery.....	29 832	9 824	39 656
Medical and Dental Illustration.....	(10 700)	(988)	(11 688) ¹
Total.....	\$432 135	\$102 248	\$534 383

Expendable Gift and Endowment Income Funds²

Instruction Funds

Adolph Gehrmann lectureship.....	\$ 400	.....	\$ 400 ³
Charles Sumner Bacon lectureship.....	300	.....	300 ³
Total, Instruction Funds.....	(700)	.....	(700)

Special Research Funds

Thyroid and liver fund.....	.....	\$ 85	85
Air conditioning.....	1 500	300	1 800
Wm. Beaumont Award (endowment income)....	100	.....	100
Sachs residency in tuberculosis.....	1 800	.....	1 800
Skin hygiene.....	200	35	235
Vitamin D.....	.....	110	110
Phenolphthalein.....	6 000	1 500	7 500
Eucupin.....	.....	90	90
Experiment in teaching of psychiatry.....	15 000	.....	15 000
Antiseptic properties of the skin.....	2 000	1 500	3 500
Yeast effect on the digestive tract.....	1 000	500	1 500
Nutrition research.....	.....	50	50
Estimated new projects and renewals.....	3 000	2 000	5 000
Total, Special Research Funds.....	(30 600)	(6 170)	(36 770)
Total.....	\$31 300	\$6 170	\$37 470

¹Entire amount chargeable to other accounts in Medicine and Dentistry.²Estimated.³Endowment Income.

	Administration	Salary
1. D. J. Davis, Dean.....	B	\$ 8 250
Professor of Pathology.....	A	.....
Head of Department of Pathology, Bacteriology, and Public Health	D	.....
2. G. R. Moon, Assistant to the Dean (C. S.).....	G50	2 200
(See Registrar's Office, Chicago.....	G50	2 200)
(Total salary		4 400)
3. Marie L. Ramser, Secretary to the Dean (Exempt).....	D	1 800
4. William Henry Browne, <i>Retired</i>		2 500
5. Mrs. Ethel Engeljohn, Junior Registration Clerk (C. S.)	G67	1 200
(See Registrar's Office, Chicago.....	G33	600)
(Total salary		1 800)
6. _____ Supply Attendant (C. S.).....		1 440
Sub-total, Salaries		(17 390)
7. Wages.....	H	30
Total, Administration.....		\$ 17 420

Health Service—Chicago Departments

1. W. W. Dalitsch, Health Officer.....	DG33	\$ 1 619
(See Medicine.....	DG12	381)
(Total salary		2 000)
Sub-total, Salaries		(1 619)
2. Wages.....	H	250
Total, Health Service—Chicago Departments.....		\$ 1 869

Anaesthesia

1. Robbie N. Brunner, Associate.....	D	\$ 3 300
2. Mary S. Sim, Assistant Anaesthetist.....	D	1 800
3. _____ Resident.....	D	600 ¹
4. Elizabeth M. Fulton, Resident.....	H	300 ¹
(From Department of Public Welfare.....		300)
(Total salary		600)
Sub-total, Salaries		(6 000)
5. Wages.....	H	50
Total, Anaesthesia.....		\$ 6 050

Animal Hospital

1. J. H. Bone, Supervisor.....	D	\$ 2 000
2. _____ Laborer (C. S.).....		1 260
3. G. O. Dodd, Laborer (C. S.).....		1 260
4. W. R. Williams, Technician.....	D	1 500
Total, Animal Hospital.....		\$ 6 020

Anatomy

1. O. F. Kampmeier, Professor and Head of Department...	A	\$ 6 500
2. A. A. Zimmermann, Associate Professor.....	A	3 900
3. A. R. Cooper, Associate Professor.....	AG75	3 200
4. Gerhardt von Bonin, Associate Professor.....	A	3 600
5. Yngve Joranson, Assistant Professor.....	DG33	1 300
6. R. L. Webb, Assistant Professor.....	D	3 350
7. G. L. Zechel, Assistant Professor.....	DG25	900
8. P. H. Simer, Assistant Professor.....	D	3 500
9. R. H. Krehbiel, Instructor.....	D	2 200
10. L. N. Boelio, Instructor.....	DG50	760
11. M. E. Fisch, Instructor.....	DG50	600
12. E. J. Stein, Instructor, 8 months from Oct. 1, 1937.....	FG25	500

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

	Salary
13. Adeline R. White, <i>Retired</i>	213
14. L. E. Foster, Student Assistant, 8 months from Oct. 1, 1937 (Exemption from tuition and laboratory fees) FG25	
15. H. R. Hone, Student Assistant, 8 months from Oct. 1, 1937 (Exemption from tuition and laboratory fees) FG25	
16. G. H. Miller, Technician.....	D 1 800
17. Mrs. Mae E. Fork, Technician.....	DG90 1 400
18. Harriet Deere, Graduate Stenographer (C. S.).....	I 500
<i>Sub-total, Salaries</i>	<i>(35 223)</i>
19. Wages	H 490
<i>Total, Anatomy</i>	<i>\$ 35 713</i>

Dermatology

1. F. E. Senear, Professor and Head of Department.....	AG50 \$ 4 500
2. Theodore Cornbleet, Assistant Professor.....	DG75 I 180
3. M. R. Caro, Associate.....	DG25 632
4. Herbert Rattner, Associate.....	DG25 632
5. E. R. Pace, Instructor.....	DG33 480
6. Harold Shellow, Instructor.....	DG16 240
7. Doris E. Jennings, Technician.....	D I 450
<i>Total, Dermatology</i>	<i>\$ 9 114</i>

Dispensary

1. M. H. Worthington, Managing Officer of Research and Educational Hospital and Superintendent of Dis- pensary.....	DG50 \$ 2 500
(Paid by State Department of Public Welfare.....	DG50 2 500)
(Total salary	5 000) ¹
2. _____, Assistant Superintendent of Dispensary.. D	3 600
3. Fae M. Dillman, Junior Clerk (C. S.).....	I 200
4. Irene M. Chott, Junior Clerk (C. S.).....	I 200
5. Margaret Venard, Junior Clerk (C. S.).....	I 170
6. Ruth Northcott, Junior Clerk (C. S.).....	I 170
7. Clara M. Lowe, Superintendent of Dispensary Nurses (C. S.) (On leave, without pay, from June 1 to Oct. 1, 1937)	2 000
8. Frances V. Craig, Assistant Superintendent of Dispens- ary Nurses (C. S.).....	I 900
9. Teresa J. Robertson, Registered Nurse (C. S.).....	I 740
10. Hattie C. Larson, Registered Nurse (C. S.).....	I 740
11. Alyce Riley, Registered Nurse (C. S.).....	I 740
12. _____, Registered Nurse (C. S.).....	I 740
13. Marie Sorensen, Registered Nurse (C. S.).....	I 805
14. Hazel M. Nelson, Registered Nurse (C. S.).....	I 740
15. Mrs. Thelma Smith, Registered Nurse (C. S.).....	I 740
16. Thelma C. Carroll, Registered Nurse (C. S.).....	I 740
17. Victoria V. Jaglowski, Registered Nurse (C. S.).....	I 740
18. Honora T. Carrigan, Registered Nurse (C. S.).....	I 740
19. Elizabeth Boyd, Registered Nurse (C. S.).....	I 740
20. Shirley Brenner, Junior Clerk (C. S.).....	I 200
21. B. B. Miller, Laborer (C. S.).....	I 450
22. Viola A. Munson, Senior Clerk (C. S.).....	I 200
23. Mrs. Lydia Conrad, Record Clerk (C. S.).....	I 720
24. Helen F. Stocking, Senior Clerk (C. S.).....	I 500
<i>Sub-total, Salaries</i>	<i>(41 015)</i>
25. Wages	H 900
<i>Total, Dispensary</i>	<i>\$ 41 915</i>

¹Also receives quarters and maintenance from Department of Public Welfare.

Hospital Laboratory

		<i>Salary</i>
1. S. A. Levinson, Director.....	DG75	\$ 3 500
(Also Associate Professor of Pathology and Assistant Professor of Medicine, without salary)		
2. R. P. MacFate, Assistant Director.....	DG90	3 000
(Also Associate in Pathology, without salary)		
3. Katheryn E. Buck, Assistant.....	D	1 630
4. Mrs. Isabel C. Dorrell, Assistant.....	D	1 920
4a. _____, Serologist.....	D	1 680
5. _____, Assistant.....	D	1 400
6. Hazel Blank, Assistant.....	D	1 680
7. Mary V. Donahue, Assistant.....	D	1 320
8. K. M. Stobart, Technician.....	D	1 260
9. Nora M. Angland, Senior Stenographer (C. S.).....	D	1 320
<i>Sub-total, Salaries</i>		<i>(18 710)</i>
10. Wages.....	H	400
<i>Total, Hospital Laboratory.....</i>		<i>\$ 19 110</i>

Laryngology, Rhinology, and Otology

1. F. L. Lederer, Professor and Head of Department.....	AG50	\$ 2 500
2. _____, Associate.....	DG50	1 200
3. Louis Feinberg, Resident.....	H	600 ¹
4. J. A. Weidemann, Technician.....	D	1 450
5. _____, Technician.....	DG50	600
<i>Total, Laryngology, Rhinology, and Otology.....</i>		<i>\$ 6 350</i>

Medicine

1. R. W. Keeton, Professor and Head of Department.....	AG50	\$ 4 500
2. E. S. Moore, Associate Professor, <i>Emeritus</i>	I	762
3. Edmund Foley, Associate Professor.....	AG50	1 500
4. A. L. Sawyer, Assistant Professor.....	DG13	300
5. Albert Vander Kloot, Assistant Professor.....	DG13	300
6. J. B. Cipriani, Assistant Professor.....	DG13	300
7. D. W. Propst, Assistant Professor.....	DG13	200
8. M. H. Streicher, Assistant Professor.....	DG50	1 500
9. Mrs. Carroll L. Birch, Assistant Professor.....	D	3 250
10. H. O. Deuss, Assistant Professor.....	DG13	300
11. W. W. Dalitsch, Assistant Professor.....	DG12	381
(See Health Service.....)	DG33	1 619, 2 000)
<i>Total salary</i>		
12. F. K. Hick, Assistant Professor.....	DG50	1 500
13. T. G. Walsh, Assistant Professor.....	DG50	1 500
14. H. C. Lueth, Associate.....	DG50	1 300
15. Israel Becker, Associate.....	DG50	800
16. William Boikan, Associate.....	DG13	300
17. Marion Hood, Associate and Parasitologist.....	D	2 000
18. M. L. Afremow, Associate.....	EG05	128
19. L. R. Limarzi, Associate.....	DG50	900
20. A. B. Kendrick, Associate.....	D	2 000
21. Frederick Steigmann, Associate.....	DG50	600
22. E. W. Passarelli, Instructor.....	DG50	800
23. M. M. Mosko, Assistant (Payable \$64 at the end of each semester).....	EG05	128
24. Gertrude E. Howe, Assistant and Operator of Electro- cardiograph.....	DG50	600
25. P. L. Bedinger, Second Year Resident.....	H	800 ¹
26. J. T. Paul, First Year Resident.....	H	600 ¹
27. _____, First Year Resident.....	H	600 ¹

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

[August 2

	Salary
28. Camilla Jameson, Nurse and Clerk (C. S.).....	I 700
29. Mrs. Genevieve Meyer, Junior Stenographer (C. S.)....	I 320
30. _____, Senior Typist (C. S.).....	I 080
<i>Sub-total, Salaries</i>	<i>(32 949)</i>
31. Wages	H 300
<i>Total, Medicine</i>	<i>\$ 33 249</i>

Neurology and Neurological Surgery

1. Eric Oldberg, Professor and Head of Department.....	AG75	\$ 6 400
2. G. B. Hassin, Professor of Neurology.....	AG50	3 500
3. I. B. Diamond, Assistant Professor of Neurology.....	DG50	I 180
4. Beatrice Kahn, Technician.....	D	I 720
5. Mrs. Marie H. Cusic, Junior Stenographer (C. S.).....	I 260	
6. A. K. Olsen, Second Year Resident.....	D	800 ¹
<i>Total, Neurology and Neurological Surgery</i>		<i>\$ 14 860</i>

Obstetrics and Gynecology

1. F. H. Falls, Professor and Head of Department.....	AG75	\$ 6 750
2. William Harcourt Browne, Assistant Professor.....	DG50	I 450
3. H. H. Hill, Associate.....	DG75	I 500
4. _____, Associate.....	DG50	I 000
5. Jane R. McLaughlin, Instructor.....	DG25	600
6. G. H. Rezek, Instructor.....	DG33	500
7. J. F. Hillbrand, Second Year Resident.....	H	800 ¹
8. H. L. Penning, Assistant and Out-Patient Resident.....	H	600 ¹
9. L. J. Rossiter, Technician.....	DG50	950
(See Surgery)	DG50	950)
(Total salary		I 900)
10. M. Edna Burgess, Supervising Nurse (C. S.).....		I 740
11. Eva A. Begg, Supervising Nurse (C. S.).....		I 740
12. Esther Fiessel, Senior Stenographer (C. S.).....		I 440
<i>Sub-total, Salaries</i>		<i>(19 070)</i>
13. Wages	H 256	
<i>Total, Obstetrics and Gynecology</i>		<i>\$ 19 326</i>

Ophthalmology

1. Hallard Beard, Associate Professor.....	AG50	\$ 1 800
2. H. J. Smith, Assistant Professor.....	DG25	600
3. Carl Apple, Associate.....	DG25	360
4. J. W. Clark, Associate.....	DG25	360
5. E. J. Horick, Associate.....	DG25	360
6. R. O. Riser, Instructor.....	DG25	360
7. Roosevelt Brooks, Instructor.....	DG25	360
8. M. C. Benford, Instructor.....	DG25	360
9. H. D. Huff, Hospital Resident.....	H	600 ¹
10. _____, Technician	DG50	600
<i>Sub-total, Salaries</i>		(5 760)
11. Wages	H 90	
<i>Total, Ophthalmology</i>		<i>\$ 5 850</i>

Orthopaedics

1. H. B. Thomas, Professor, Head of Department, and Director of Illinois Surgical Institute for Children...	AG50	\$ 4 500
2. F. W. Hark, Assistant Professor.....	DG50	2 260

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

		Salary
3. C. N. Lambert, Associate.....	DG50	1 680
4. E. S. Leimbacher, Assistant and Senior Resident.....	H	1 000 ¹
5. J. O. McCabe, Assistant and Second Year Resident.....	H	800 ¹
6. Louis Pelzmann, Physiotherapist in Charge.....	DG50	1 500
7. Marion G. Taft, Physiotherapist.....	D	1 800
8. Mary E. Theimer, Physiotherapist.....	D	1 720
9. Mrs. Ruth H. Sumrill, Junior Physiotherapist.....	D	1 260
10. Evelyn Smith, Physiotherapist Attendant (C. S.).....	D	960
11. _____, Technician	D	1 020
12. Mrs. Reba Hixson, Technician.....	D	1 260
13. Helen M. Noyes, Assistant.....	D	1 680
14. Alice Bartlett, Laboratory Helper (C. S.).....	D	1 020
15. Ida H. Stephan, Senior Stenographer (C. S.).....	D	1 440
<i>Sub-total, Salaries</i>		<i>(23 900)</i>
16. Wages	H	670
<i>Total, Orthopaedics.....</i>		<i>\$ 24 570</i>

Pathology, Bacteriology, and Public Health

1. D. J. Davis, Professor of Pathology.....	A	.....
Head of Department.....	D	.....
(Salary under Administration)		

Division of Pathology

2. W. F. Petersen, Professor.....	A	\$ 6 750
3. Isadore Pilot, Associate Professor.....	AG50	1 720
4. A. J. Nedzel, Associate Professor.....	AG50	1 500
(See Bacteriology, Public Health.....)	AG50	1 500)
(Total salary.....)		3 000)
5. George Milles, Assistant Professor.....	DG50	1 500
6. J. S. Howe, Associate.....	D	2 000
7. _____, Associate.....	D	1 800
8. Mrs. Margaret Milliken, Assistant (On leave without pay Dec. 1, 1937, to July 1, 1938).....	D	1 800
9. S. G. Moore, Technician.....	DG50	830
(See Bacteriology, Public Health.....)	DG50	830)
(Total salary.....)		1 660)
10. Nils Siegbahn, Technician.....	D	1 380
11. J. R. Thompson, Technician.....	D	1 440
12. Harold Wagner, Technician.....	D	1 200
13. Ben Goldfeller, Technician.....	D	1 200
14. _____, Resident.....	H	600 ¹
15. Mildred Rosenberg, Junior Stenographer (C. S.).....		1 500
<i>Sub-total, Salaries</i>		<i>(25 220)</i>
16. Wages.....	H	2 200
<i>Sub-total, Pathology</i>		<i>(27 420)</i>

Division of Bacteriology and Public Health

17. Lloyd Arnold, Professor.....	AG80	5 140
(Paid by State Department of Public Health.....)	DG20	1 600)
(Total salary		6 740)
18. A. J. Nedzel, Associate Professor.....	AG50	1 500
(See Pathology.....)	AG50	1 500)
(Total salary		3 000)
19. H. C. Mason, Instructor.....	D	1 800

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

		Salary
20.	S. G. Moore, Technician.....	DG50 830
	(See Pathology	DG50 830)
	(Total salary	I 660)
21.	Mrs. Hilda Paulsen, Technician.....	D I 450
22.	Frank McClain, Laboratory Helper (C. S.).....	I 200
23.	Mrs. Gertrude Strand, Laborer (C. S.).....	820
24.	Marguerite S. Dietrich, Technician.....	DG50 720
	Sub-total, Salaries	(I3 460)
25.	Wages.....	H I 000
	Sub-total, Bacteriology and Public Health.....	(I4 460)
	Total, Pathology, Bacteriology, and Public Health....	\$ 41 880

Pediatrics

1.	J. H. Hess, Professor and Head of Department (Without salary).....	A
2.	H. G. Poncher, Associate Professor.....	A \$ 4 500
3.	I. P. Bronstein, Assistant Professor.....	D 3 200
4.	Mrs. Helen Wade, Assistant.....	D I 585
5.	J. R. Karel, Resident.....	H 600 ¹
6.	Mrs. Edna Loos, Stenographer and Social Service Worker (C. S.).....	I 500
	Sub-total, Salaries	(II 385)
7.	Wages.....	H 150
	Total, Pediatrics	\$ II 535

Pharmacology, Materia Medica, and Therapeutics

1.	H. A. McGuigan, Professor and Head of Department....	A \$ 6 400
2.	W. J. R. Camp, Professor.....	A 4 800
3.	P. L. Ewing, Assistant Professor.....	D 2 600
4.	Josephine M. Dyniewicz, Instructor.....	DG50 750
5.	J. A. Higgins, Instructor.....	DG67 I 200
6.	J. G. Tanner, Assistant.....	D I 200
7.	G. S. Greshiw, Technician.....	D I 400
8.	Polly F. Cline, Graduate Stenographer (C. S.).....	I 440
	Sub-total, Salaries	(I9 790)
9.	Wages.....	H 150
	Total, Pharmacology, Materia Medica, and Therapeutics.....	\$ 19 940

Physiological Chemistry

1.	W. H. Welker, Professor and Head of Department.....	A \$ 6 000
2.	Olaf Bergeim, Associate Professor.....	A 3 800
3.	A. G. Cole, Assistant Professor.....	D 3 000
4.	C. A. Johnson, Associate.....	DG50 I 180
5.	C. C. Harvey, Assistant.....	D I 180
6.	Frances A. Briggs, Assistant.....	D I 180
7.	O. R. Burns, Technician.....	D I 440
8.	D. C. Shrout, Technician.....	D I 320
9.	Sara R. Bock, Senior Stenographer (C. S.).....	I 450
	Sub-total, Salaries	(20 550)
10.	Wages.....	H I 504
	Total, Physiological Chemistry.....	\$ 22 054

Physiology

1.	G. E. Wakerlin, Professor and Head of Department....	A \$ 5 400
2.	_____ Professor	I 750
3.	Albert Bachem, Professor of Biophysics.....	D 4 300

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

		Salary
4. C. I. Reed, Associate Professor.....	A	4 000
5. P. W. Smith, Associate.....	D	2 700
6. R. C. Ingraham, Instructor.....	D	2 200
7. H. C. Struck, Instructor.....	D	900
(Charged to Item 2.)		I 100)
(Total salary		2 000)
8. _____, Assistant	EG50	500
9. _____, Assistant	EG50	500
10. Walter Erhard, Technician.....	D	I 500
11. R. E. Vessey, Technician.....	D	I 360
12. _____, Technician	D	I 200
13. Verne B. Barthel, Senior Stenographer (C. S.).....		I 320
Sub-total, Salaries		(30 630)
14. Wages	H	500
Total, Physiology.....		<u>\$ 31 130</u>

Psychiatry

1. H. D. Singer, Professor, Head of Department, and Director of Psychiatric Institute.....	AG50	\$ 4 500
2. A. A. Low, Assistant Professor.....	DG50	I 300
3. D. M. Olkon, Assistant Professor.....	DG50	I 180
4. Mrs. Irene C. Sherman, Associate.....	DG50	I 250
5. Mrs. Beulah C. Bosselman, Associate.....	DG50	I 180
(From Rockefeller Foundation Grant.....	DG50	I 800)
(Total salary		2 980)
6. I. R. Sonenthal, Assistant and Third Year Resident.....	H	I 000 ¹
7. M. F. O. Blaurock, Assistant and Second Year Resident.....	H	800 ¹
8. Mandel Sachs, First Year Resident.....	H	600 ¹
9. Betty Porter, Psychiatric Social Worker.....	D	2 260
10. Mrs. Frances C. Whitcomb, Technician.....	D	I 450
11. Mrs. Grace G. Dahlberg, Senior Stenographer (C. S.).....		I 380
12. Mary V. Buckley, Senior Stenographer (C. S.).....		I 080
Total, Psychiatry		<u>\$ 17 980</u>

Expendable Gift Funds:*Rockefeller Foundation Grant*

1. Ernst Geilhorn, Physiologist.....	D	\$ 6 500
(Also Professor of Physiology, without salary)		
2. Mrs. Beulah C. Bosselman, Psychiatrist.....	DG50	I 800
(See Psychiatry	DG50	I 180)
(Total salary		2 980)
3. S. A. Szurek, Psychiatrist.....	D	3 500
4. Constance Kyle, Psychiatric Social Worker.....	D	2 000
5. Martha Stoeck, Stenographer.....	D	I 200
Total, Expendable Gift Funds.....		<u>\$ 15 000</u>

Roentgenology

1. Adolph Hartung, Professor.....	A	\$ 8 000
2. T. J. Wachowski, Associate.....	DG75	I 800
3. _____, Resident.....	D	600 ¹
4. Olive H. George, Technician and Registered Nurse (C. S.)		I 800
5. Lydia C. Scherbarth, X-Ray Technician (C. S.).....		I 500
6. Martha Cunningham, Senior Stenographer (C. S.).....		I 288
7. _____, Laboratory Helper (C. S.).....		I 080
Sub-total, Salaries		(16 068)
8. Wages	H	300
Total, Roentgenology		<u>\$ 16 368</u>

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

	Surgery	Salary
1. W. H. Cole, Professor and Head of Department.....	A	\$ 10 000
2. C. H. Phifer, Professor.....	AG12	320
3. C. M. McKenna, Professor.....	AG20	600
4. G. W. Post, Associate Professor.....	AG12	320
5. R. D. Herrold, Associate Professor.....	AG50	2 000
6. Arie Bamberger, Associate Professor.....	AG12	320
7. O. E. Nadeau, Associate Professor.....	DG25	600
8. C. B. Puestow, Associate Professor.....	AG75	2 080
9. Willard Van Hazel, Associate Professor.....	AG75	1 800
10. Géza de Takats, Associate Professor.....	AG50	1 800
11. J. M. Mora, Assistant Professor (Payable \$64 at the end of each semester).....	EG10	128
12. _____, Associate.....	DG25	600
13. J. H. Kiefer, Instructor.....	DG75	1 120
14. J. T. Reynolds, Assistant and Senior Resident.....	D	1 000 ¹
15. D. P. Slaughter, Assistant and Second Year Resident.....	D	800 ¹
16. Carl Ireneus, Jr., Assistant and Second Junior Resident.....	D	600 ¹
17. M. L. Parker, Assistant (Payable \$64 at the end of each semester).....	EG10	128
18. L. J. Rossiter, Technician.....	DG50	950
(See Obstetrics and Gynecology).....	DG50	950)
(Total salary		I 900)
19. Mrs. Eunice Roth, Technician.....	D	I 320
20. Annabel Wheeler, Senior Typist (C. S.).....		I 500
21. _____, Junior Stenographer (C. S.).....		I 080
Sub-total, Salaries		(29 066)
22. Wages	H	766
Total, Surgery		\$ 29 832

Medical and Dental Illustration

1. T. S. Jones, Chief Artist and Associate Professor.....	DG75	\$ 4 000
2. Marion L. Mason, Artist.....	DG75	2 200
3. L. A. Toriello, Photographer.....	D	2 400
4. Mrs. Nellie M. Frain, Artist in Dental Illustration.....	DG50	I 500
(See Oral and Plastic Surgery and Oral Pathology) Sub-total, Salaries		(10 100)
5. Wages	H	600
Total, Medical and Dental Illustration.....		\$ 10 700

Drug Room
(Revolving Stores Account)

1. S. W. Morrison, Pharmacist.....	DG50	\$ I 730
(See Pharmacy.....	DG50	I 730)
(Total salary		3 400)
2. R. L. Carter, Assistant Pharmacist.....	D	I 360
3. W. R. Collins, Assistant Pharmacist.....	DG50	I 050
(See Pharmacy	DG50	I 050)
(Total salary		2 100)
Total, Drug Room.....		\$ 4 140

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

COLLEGE OF DENTISTRY

Summary

	Salaries and Wages	Other Expense	Total
Administration.....	\$13 960	\$2 500	\$16 460
Contingent Fund.....	.....	1 200	1 200
Children's Clinic.....	5 500	740	6 240
Dental Illustration.....	.....	2 575	2 575
Dental Pathology and Therapeutics.....	12 750	919	13 669
Histology.....	11 600	945	12 545
Infirmary.....	14 873	11 860	26 733
Medical and Dental History.....	1 000	.....	1 000
Operative Dentistry.....	11 410	769	12 179
Oral and Plastic Surgery and Oral Pathology.....	14 370	980	15 350
Orthodontia.....	8 225	3 245	11 470
Prosthetic Dentistry:			
Crowns and Fixed Partial Dentures.....	9 575	1 075	10 650
Full Dentures and Removable Partial Dentures.....	13 860	1 147	15 007
Roentgenology.....	1 700	1 590	3 290
<i>Total</i>	\$118 823	\$29 545	\$148 368

Expendable Gift Funds¹
(All Research)

Teeth structure.....	\$1 300 ¹	.....	\$1 300
Fellowships in dental research.....	4 000 ¹	\$1 000	5 000
<i>Total</i>	\$5 300	\$1 000	\$6 300

Administration

	Salary
1. F. B. Noyes, Dean.....	B }
Director of Children's Clinic.....	D } G50 \$ 4 750
Professor of Orthodontia.....	A }
2. Mrs. Nell Snow Talbot, Assistant to the Dean.....	DG70 2 750
(See Medical and Dental History.....	DG30 1 000)
(Total salary	3 750)
3. Mrs. Miriam Borg Stiehl, Secretary to the Dean.....	D 1 800
4. Mildred Warren, Junior Stenographer (C. S.).....	G75 1 060
(See Oral and Plastic Surgery.....	G25 380)
(Total salary	1 440)
5. Lucille Ricketts, Junior Stenographer (C. S.).....	1 160
6. Daniel Lyons, Supply Attendant (C. S.).....	1 440
7. Fannie Hagen, Infirmary Attendant (C. S.).....	900
<i>Sub-total, Salaries</i>	(13 860)
8. Wages	H 100
<i>Total, Administration</i>	\$ 13 960

Children's Clinic

1. F. B. Noyes, Director.....	D	.....
(Salary under Administration)		
2. Elsie Gerlach, Superintendent and Assistant Professor of Operative Dentistry.....	D	\$ 2 900
3. Beulah G. Nelson, Associate.....	DG50	1 000
4. _____, Assistant.....	D	1 600
<i>Total, Children's Clinic</i>		\$ 5 500

Dental Pathology and Therapeutics

1. R. G. Kesel, Assistant Professor and Acting Head of Department.....	D	\$ 4 000
2. E. C. Wach, Associate.....	DG50	1 500
3. M. K. Hine, Associate.....	D	2 800

¹Estimated.

	Salary
4. Anita Ellingson, Instructor.....	D 2 200
5. E. H. A. Kramp, Instructor (3 half-days each week)	DG30 600
6. David Berman, Instructor (3 half-days each week) (No salary).....	DG30
7. _____, Assistant (3 half-days each week) (No salary).....	DG30
8. M. F. Grunwald, Instructor (3 half-days each week)	DG30 500
9. Kenneth Sharpe, Assistant (3 half-days each week) (No salary).....	DG30
10. Virginia L. Stoner, Technician.....	D 1 150
<i>Total, Dental Pathology and Therapeutics.....</i>	<u>\$ 12 750</u>

Histology

1. Isaac Schour, Professor and Head of Department.....	A \$ 6 000
2. Frances Schwab, Technician.....	D 2 080
3. Leonard Gelfand, Assistant (3 half-days each week) (No salary).....	DG30
4. Murray M. Hoffman, Research Assistant.....	D 2 000
5. _____, Student Assistant (Exemption from tuition and laboratory fees).....	DG25
6. _____, Stenographer (C. S.).....	I 020
<i>Sub-total, Salaries</i>	<u>(II 100)</u>
7. Wages.....	H 500
<i>Total, Histology</i>	<u>\$ 11 600</u>

Infirmary

1. _____, Superintendent of Clinics.....	D \$ 3 500
2. E. J. Krejci, Examiner.....	D 1
Assistant Professor of Operative Dentistry.....	D 1 G50 2 400
3. K. F. Knudzon, Associate ($\frac{1}{2}$ day each week) (No salary).....	DG10
4. P. L. Lane, Associate (2 half-days each week) (Exemption from tuition and laboratory fees).....	DG20
5. H. F. Andree, Instructor ($\frac{1}{2}$ day each week) (No salary)	DG10
6. F. A. Dann, Instructor (2 half-days each week) (No salary).....	DG20
7. E. W. Renfroe, Instructor ($\frac{1}{2}$ day each week) (No salary).....	DG10
8. W. F. Denneman, Assistant ($\frac{1}{2}$ day each week) (No salary).....	DG10
9. _____, Assistant ($\frac{1}{2}$ day each week) (No salary)	DG10
10. _____, Assistant ($\frac{1}{2}$ day each week) (No salary)	DG10
11. Carolyn Peterson, Registered Nurse (C. S.).....	I 800
12. Adelaide Talbot, Junior Stenographer (C. S.).....	I 200
13. Gustave Swanson, Technician.....	2 260
14. Anne Toomey, Senior Clerk (C. S.).....	I 800
15. Maude Gubbins, <i>Retired</i>	713
16. _____, Junior Clerk (C. S.).....	I 200
<i>Total, Infirmary</i>	<u>\$ 14 873</u>

Medical and Dental History

1. Mrs. Nell Snow Talbot, Assistant Professor.....	DG30 \$ 1 000
(See Administration	DG70 2 750)
(Total salary	3 750)
<i>Total, Medical and Dental History.....</i>	<u>\$ 1 000</u>

Operative Dentistry

1. S. F. Arnim, Assistant Professor and Acting Head of Department.....	D \$ 4 000
2. D. M. Gallie, Professor, <i>Emeritus</i>	600

		Salary
3. E. J. Krejci, Assistant Professor.....	D)	
Examiner in the Infirmary.....	D)	G50
(Salary under Infirmary)		.....
4. R. K. Baxter, Associate (4 half-days each week).....	DG40	1 500
5. C. M. Buckman, Associate.....	DG50	1 400
6. Margarita Ulloa, Associate.....	DG50	1 300
7. F. C. Besic, Instructor (4 half-days each week).....	DG40	775
8. D. D. Jackson, Assistant (4 half-days each week).....	DG40	675
9. Helen B. Sullivan, Junior Stenographer (C. S.).....		1 100
<i>Total, Operative Dentistry.....</i>		<u>\$ 11 410</u>

Oral and Plastic Surgery and Oral Pathology

1. F. B. Moorehead, Professor of Oral Surgery and Head of Department.....	AG50	\$ 4 500
2. Louis Schultz, Professor of Oral Surgery and Pathology, <i>Emeritus</i>		600
3. R. L. Ladd, Assistant Professor of Oral Pathology.....	DG60	2 800
4. Eli Olech, Associate in Oral Surgery.....	DG25	1 000
5. H. J. Droba, Associate in Oral Surgery.....	DG25	1 100
6. L. W. Schultz, Assistant Professor of Oral Surgery (5 hours each week).....	DG13	800
7. Anna Rieke, Instructor in Oral Surgery.....	D	2 500
8. Mrs. Nellie M. Frain, Artist.....	DG50	.....
(Salary under Medical and Dental Illustration)		
9. J. W. Gordon, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
10. A. L. Alban, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
11. F. C. Fabian, Instructor in Oral Surgery (½ day each week) (No salary).....	DG10	.....
12. Suren M. Seron, Assistant in Oral Surgery (½ day each week) (No salary).....	DG10	.....
13. Mrs. Mina Rae Bohan, Technician in Oral Pathology....	DG50	600
(See Orthodontia.....)	DG50	(600)
(Total salary		1 200)
14. Mildred Warren, Junior Stenographer (C. S.).....	G25	380
(See Administration	G75	(1 060)
(Total salary		1 440)
<i>Total, Oral and Plastic Surgery and Oral Pathology..</i>		<u>\$ 14 370</u>

Orthodontia

1. A. G. Brodie, Professor and Head of Department.....	DG50	\$ 4 275
2. F. B. Noyes, Professor.....	AG50	.....
(Salary under Administration)		
3. W. B. Downs, Assistant Professor (2 half-days each week)	DG20	750
4. Ernest Myer, Instructor (2 half-days each week).....	DG20	200
5. Abraham Goldstein, Instructor (2 half-days each week)	DG20	200
6. Bess H. Faust, Technician.....	D	1 700
7. Mrs. Mina Rae Bohan, Technician.....	DG50	600
(See Oral and Plastic Surgery.....)	DG50	(600)
(Total salary		1 200)
8. Wages.....	H	(7 725)
<i>Total Orthodontia</i>		<u>\$ 8 225</u>

Prosthetic Dentistry

<i>Crowns and Fixed Partial Dentures</i>	<i>Salary</i>
1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry and Head of Department (4 hours each week).... AG10 \$ 600	
(See Full Dentures and Removable Partial Dentures AG10 600)	
(Total salary I 200)	
2. S. D. Tylman, Professor of Prosthetic Dentistry..... AG60 4 275	
3. F. N. Bazola, Associate DG50 I 200	
4. W. J. Bray, Instructor (18 hours each week)..... DG45 I 000	
5. R. D. Curtis, Assistant (5 half-days each week)..... DG50 I 000	
6. R. A. Larsen, Assistant (2 half-days each week) (No salary)..... DG20	
7. _____, Assistant (2 half-days each week) (No salary)..... DG20	
8. Casimir Siniarski, Assistant (3 half-days each week).... DG30 500	
9. Anne B. Allen, Technician..... D I 000	
<i>Total, Crowns and Fixed Partial Dentures.....</i>	<i>\$ 9 575</i>

Full Dentures and Removable Partial Dentures

1. G. W. Dittmar, Professor of Clinical Prosthetic Dentistry and Head of Department (4 hours each week).... AG10 \$ 600	
(See Crowns and Fixed Partial Dentures..... AG10 600)	
(Total salary I 200)	
2. J. S. Kellogg, Professor of Prosthetic Dentistry..... A 5 225	
3. W. H. Kubacki, Professor of Prosthetic Dentistry..... A 4 275	
4. M. B. Hattenauer, Instructor..... DG50 I 000	
5. Mrs. Eleanor S. King, Assistant..... D I 400	
6. W. J. Hogan, Assistant (3 half-days each week)..... DG30 360	
7. _____, Assistant (3 half-days each week)..... DG30 500	
8. _____, Technician (See Roentgenology..... DG50 500) (Total salary I 000)	
<i>Total, Full Dentures and Removable Partial Dentures</i>	<i>\$ 13 860</i>

Roentgenology

1. Edna M. Anderson, Technician..... D \$ I 200	
2. _____, Technician (See Prosthetic Dentistry—Full Dentures..... DG50 500)	
(Total salary I 000)	
<i>Total, Roentgenology.....</i>	<i>\$ I 700</i>

COLLEGE OF PHARMACY*Materia Medica and Botany*

1. W. B. Day, Professor..... A	
Dean..... B	\$ 6 750
2. E. N. Gathercoal, Professor of Pharmacognosy..... A	4 675
3. E. H. Wirth, Associate Professor of Pharmacognosy.... A	3 900
4. Esther Meyer, Associate in Bacteriology..... D	2 400
5. P. D. Carpenter, Associate..... D	2 400
6. C. L. Cox, Instructor in Pharmacognosy..... E	2 400
7. R. S. Adamson, Assistant..... E	I 500
8. Gerston Bruch, Assistant..... E	I 500
9. E. E. Vicher, Assistant..... EG50 650	

Chemistry

10. A. H. Clark, Professor..... A	4 675
11. H. L. Davis, Assistant Professor..... B	3 900
12. G. L. Webster, Assistant Professor..... B	3 400
13. C. W. Clarke, Associate..... D	3 300

	Salary
14. L. D. Powers, Associate in Physics.....	B 3 250
15. U. O. Oakdale, Instructor.....	E 2 200
16. E. R. P. Kirch, Assistant.....	E 1 500
17. P. G. Soderdahl, Assistant.....	E 1 500
18. Solomon Gershon, Assistant.....	E 1 500
19. I. J. Kaski, Assistant.....	E 1 200

Pharmacy

20. C. M. Snow, Professor, <i>Emeritus</i>	2 296
21. R. E. Terry, Associate Professor.....	A 4 200
22. H. M. Emig, Assistant Professor, in charge of Physiology	B 3 300
23. S. W. Morrison, Associate.....	DG50 1 730
(See College of Medicine.....)	DG50 1 730
(Total salary	3 460)
24. L. E. Martin, Associate.....	D 2 800
25. Samuel Shkolnik, Instructor, in charge of Business Law	E 2 440
26. J. C. Ocenasek, Instructor.....	E 2 100
27. Lawrence Templeton, Instructor.....	E 2 100
28. B. B. Brody, Assistant.....	E 1 500
29. W. R. Collins, Assistant.....	DG50 1 050
(See College of Medicine.....)	DG50 1 050
(Total salary	2 100)
30. E. G. King, Assistant.....	EG50 600
31. _____, Assistant	EG50 600

General

32. Andrew Burger, Technician.....	E 1 200
33. Walter Sharka, Jr., Technician.....	D 1 300
34. Mary M. Scanlan, Secretary to the Dean (Exempt).....	D 2 100
35. Mrs. Dorothea M. Wheeler, Senior Clerk and Library Assistant (C. S.)	1 600
36. Leona M. Frankovich, Junior Stenographer (C. S.)....	1 400
37. Mrs. Tillie T. Reifler, Senior Stenographer (C. S.)....	1 450
38. Hans Buch, Supply Attendant (C. S.).....	1 396
Sub-total, Salaries	(87 942)
39. Wages	H 1 000
Total, College of Pharmacy.....	\$ 88 942

*Expendable Gift Funds:**American Pharmaceutical Association*

1. R. K. Snyder, Special Research Assistant (Jan. 1 to Dec. 31, 1937)	F (\$1 200)
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DIVISION OF UNIVERSITY EXTENSION**Summary**

	Salaries and Wages	Other Expense	Total
University Extension.....	\$8 100	\$2 693	\$10 793
Extramural Extension.....	5 275 ¹	9 000 ¹	14 275 ²
Sub-total.....	(13 375)	(11 693)	(25 068)
Visual Aids Revolving Fund.....	2 100	4 900	7 000
Total.....	\$15 475	\$16 593	\$32 068

Administration

1. R. B. Browne, Director.....	DG75 \$ 3 000
(See College of Education.....)	BG25 1 000)
(Total salary	4 000)

¹Estimated distribution.²After transferring \$3,725 to Education salaries.

		Salary
2. Lewis V. Peterson, Executive Clerk (C. S.) and Supervisor of Visual Aids Service.....	D	1 800
3. A. D. Huston, Supervisor of Speech Aids Service.....	EG25	500
(See English.....)	EG75	1 500 2 000)
4. Waunetta Kruse, Secretary (C. S.).....		1 200
<i>Sub-total, Salaries</i>		<i>(6 500)</i>
5. Wages.....	H	1 600
<i>Total, Administration.....</i>		<i>\$ 8 100</i>

LIBRARY

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

Summary

<i>Salaries and Wages</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$15 995	.....	\$15 995
Order Department.....	39 820	.....	39 820
Binding Department.....	7 520	.....	7 520
Catalog Department.....	61 200	.....	61 200
Loan Department.....	34 055	.....	34 055
Reference Department.....	13 050	.....	13 050
Departmental Libraries:			
Urbana.....	49 054	.....	49 054
Chicago—Medicine and Dentistry.....	10 113	.....	10 113
<i>Total, Salaries and Wages</i>	<i>(230 807)</i>		<i>(230 807)</i>

Expense and Equipment (other than Library Additions):

Medicine and Dentistry.....	.....	\$565	565
General.....	.....	13 805	13 805
<i>Total, Expense and Equipment</i>	<i>(14 370)</i>		<i>(14 370)</i>

Library Additions (books, binding, and periodicals):

Law.....	.....	13 000	13 000
Medicine and Dentistry.....	.....	11 000	11 000
Pharmacy.....	.....	1 000	1 000
General (all other departments).....	.....	114 773	114 773
<i>Total, Library Additions</i>	<i>(139 773)</i>		<i>(139 773)</i>
<i>Grand Total, Library</i>	<i>\$230 807</i>	<i>\$154 143</i>	<i>\$384 950</i>

Expendable Gift Funds

Dennison Memorial Book Fund.....	\$6 300 ¹	\$6 300 ¹
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Administration

		Salary
1. P. L. Windsor, Director of the University Library and the Library School.....	B	\$ 7 000
Professor of Library Science.....	A	.....
2. Mary Lois Bull, Assistant to the Director (C. S.).....		2 400
3. W. S. Yenawine, Assistant (C. S.).....		1 800
4. Mrs. Mildred J. Piatt, Stenographer (C. S.).....		1 500
5. Edmund Wharmby, Helper (C. S.).....		1 500
<i>Sub-total, Salaries</i>		<i>(14 200)</i>
6. Wages.....	H	1 795
<i>Total, Administration</i>		<i>\$ 15 995</i>

¹Estimated.

Order Department

	<i>Salary</i>
1. Willia K. Garver, Order Librarian and Lecturer in the Library School	D \$ 3 400
2. G. H. Sandy, Assistant in charge of Exchanges (C. S.)	2 400
3. Mrs. Dorothy M. Halmos, Assistant (C. S.)	2 200
4. _____, Assistant (C. S.)	1 500
5. Kathleen M. Ruckman, Exchange Reviser (C. S.)	1 800
6. _____, Documents Assistant (C. S.)	1 800
7. Mary Roberts, Assistant (C. S.)	1 400
8. R. H. Shove, Assistant (C. S.)	1 800
9. _____, Assistant (Student)	880
10. Maurine Collins, Assistant (C. S.)	I 440
11. Lucy V. Kepler, Assistant in charge of periodicals (C. S.)	I 600
12. Doris Fleming, Assistant (C. S.)	I 400
13. George B. Brown, Assistant (C. S.)	I 400
14. H. J. Waltemade, Assistant (C. S.)	I 500
15. _____, Assistant (C. S.)	I 400
16. Helen L. McIntyre, Assistant (C. S.)	I 400
17. _____, Assistant (C. S.)	I 400
18. Dorothy M. Reuss, Assistant (C. S.)	I 400
19. Mrs. Irene L. Phillippe, Clerk (C. S.)	I 000
20. Mrs. Evelyn S. Stanner, Stenographer (C. S.)	I 180
21. Mrs. Helen S. McFarland, Stenographer (C. S.)	I 000
22. _____, Stenographer (C. S.)	960
23. _____, Clerk (C. S.)	840
Sub-total, Salaries	(35 100)
24. Wages	H 4 660
Total, Order Department	\$ 39 820

Binding Department

1. Josie B. Houchens, Binding Librarian and Lecturer in the Library School	D \$ 2 800
2. Avis Auld, Assistant (C. S.)	I 400
3. _____, Assistant (C. S.)	I 320
Sub-total, Salaries	(5 520)
4. Wages	H 2 000
Total, Binding Department	\$ 7 520

Catalog Department

1. A. H. Trotier, Catalog Librarian and Lecturer in the Library School	D \$ 3 400
2. Eleanor M. Robertson, Assistant Catalog Librarian (C. S.)	2 700
3. Cleo Lichtenberger, Catalog Reviser (C. S.)	2 400
4. Esther W. Anell, Serial Reviser (C. S.)	2 400
5. Amanda Flattery, Cataloger, Retired	760
6. C. U. Faye, Cataloger (C. S.)	2 400
7. Mrs. Katherine M. Wheeler, Cataloger (C. S.)	2 200
8. Mary A. Mann, Cataloger (C. S.)	2 100
9. Edna M. Brown, Cataloger (C. S.)	2 100
10. Meta M. Sexton, Cataloger (C. S.)	2 000
11. Edith C. Jones, Cataloger (C. S.)	I 900
12. Clarissa O. Lewis, Cataloger (C. S.)	I 800
13. H. W. Batchelor, Cataloger (C. S.)	I 700
14. G. R. Maynard, Cataloger (C. S.)	I 700
15. Theresa W. Gillett, Cataloger (C. S.)	I 500
16. _____, Cataloger (C. S.)	I 500
17. Ruth Hardin, Cataloger (C. S.)	I 500
18. J. G. Baker, Cataloger (C. S.)	I 500
19. _____, Cataloger (C. S.)	I 500

	Salary
20. Janet G. Bullen, Cataloger (C. S.).....	I 400
21. Helen M. Cooper, Cataloger (C. S.).....	I 400
22. Mary L. Seely, Cataloger (C. S.).....	I 400
23. _____, Cataloger (C. S.).....	I 400
24. Geraldine Kaufman, Cataloger (C. S.).....	I 400
25. _____, Cataloger (C. S.).....	I 500
26. _____, Cataloger (C. S.).....	I 400
27. Mrs. Lellia F. McLaughlin, Typist and Multigraph Operator (C. S.).....	I 500
28. Mrs. Elizabeth Beedle, Clerk (C. S.).....	I 400
29. Audrey M. Sexton, Clerk (C. S.).....	I 440
30. Eula Clanton, Clerk (C. S.).....	I 200
31. H. Madeline Weckel, Clerk (C. S.).....	I 200
32. Virginia Miller, Clerk (C. S.).....	I 100
33. _____, Clerk (C. S.).....	900
<i>Sub-total, Salaries</i>	<i>(55 700)</i>
34. Wages.....	H 5 500
<i>Total, Catalog Department.....</i>	<i>\$ 61 200</i>

Loan Department

1. Emma R. Jutton, Loan Librarian and Lecturer in Library School.....	D \$ 3 000
2. Helen Stewart, Assistant (C. S.).....	2 000
3. Cecelia McCarthy, Assistant (C. S.).....	2 000
4. Lucile Huntington, Assistant (C. S.).....	G66 935
5. Mrs. Esther P. Roerig, Assistant (C. S.).....	G50 770
5a. P. J. Burnette, Assistant (Student).....	G50 700
6. E. J. Scheerer, Assistant (C. S.).....	I 600
7. Annabel L. Smith, Assistant (C. S.).....	I 500
8. Becky M. Sanford, Assistant (C. S.).....	I 400
9. _____, Assistant (C. S.).....	G75 I 050
10. Ruth M. Rothenburger, Assistant.....	I 500
11. _____, Assistant (C. S.).....	I 400
12. _____, Assistant (C. S.).....	I 400
13. Reva Nearhood, Assistant (C. S.).....	G75 I 050
14. Sylvia C. Gilmore, Assistant (C. S.).....	I 800
15. Eunice H. Speer, Assistant (C. S.).....	G75 I 050
16. _____, Assistant (C. S.).....	I 500
17. _____, Assistant (C. S.).....	I 400
<i>Sub-total, Salaries</i>	<i>(26 055)</i>
18. Wages.....	H 8 000
<i>Total, Loan Department.....</i>	<i>\$ 34 055</i>

Reference Department

1. Alice S. Johnson, Reference Librarian and Lecturer in the Library School.....	D \$ 2 900
2. Fanny Dunlap, Reference Librarian and Lecturer in the Library School.....	D 2 900
3. Dorothy M. Black, Reference Assistant (C. S.).....	2 300
4. Emily O. Garnett, Reference Assistant (C. S.).....	I 700
5. C. H. McMullen, Reference Assistant (C. S.).....	G75 I 050
6. Mary S. Hudson, Reference Assistant (Student).....	DG50 700
7. Madeline Cord, Reference Assistant (C. S.).....	G75 I 050
<i>Sub-total, Salaries</i>	<i>(12 600)</i>
8. Wages.....	H 450
<i>Total, Reference Department.....</i>	<i>\$ 13 050</i>

Departmental Libraries		Salary
1. C. E. Janvrin, Librarian, <i>Retired</i>		\$ 1 194
2. L. E. Bamber, Library Assistant, Natural History Library (C. S.).....		1 800
3. _____, Library Assistant, Natural History Library (C. S.).....	G50	700
4. Wages.....	H	1 800
5. Mary G. Burwash, Librarian of the Agriculture Library (C. S.).....		2 500
6. _____, Library Assistant, Agriculture Library (C. S.).....	G50	700
7. Wages.....	H	710
8. Nelle M. Signor, Librarian in History and Political Science (C. S.).....		2 300
9. Wages.....	H	800
10. Hazel Y. Shaw, Librarian in Commerce (C. S.).....		2 200
11. Wages.....	H	1 200
12. Hilda J. Alseth, Librarian of the Engineering Library (C. S.).....		2 400
13. _____, Library Assistant, Engineering Library.....	G50	700
14. Wages.....	H	800
15. Ida Tod, Librarian in Education, Philosophy, Psychology (C. S.).....		2 400
16. _____, Library Assistant in Education (C. S.)....	G50	700
17. Wages.....	H	1 200
18. Florence M. Harding, Library Assistant in Modern Languages (C. S.).....		2 000
19. Wages.....	H	600
20. Mrs. Fern D. Davis, Librarian of the Architecture Library (C. S.).....		2 000
21. _____, Library Assistant in Architecture (C. S.)	G50	700
22. Wages.....	H	1 100
23. Mrs. Bernita J. Long, Assistant in Law Library and Lec- turer in Library School.....	D	2 100
24. Wages.....	H	1 400
25. E. S. Warrick, Library Assistant in Mathematics (C. S.)		1 800
26. Wages.....	H	800
27. Eva Faye Benton, Library Assistant in English (C. S.)...		1 600
28. Wages.....	H	800
29. J. C. Settemayer, Library Assistant in Chemistry (C. S.)		1 800
30. Wages.....	H	1 100
31. Mrs. Eunice C. Mohr, Library Assistant in Journalism (C. S.).....		1 600
32. Wages.....	H	800
33. Mildred H. Bowers, Library Assistant in Landscape Architecture (C. S.).....		1 300
(See Landscape Architecture.....		(200)
(Total salary.....		1 500)
34. Wages.....	H	550
35. Wages (Classics).....	H	900
36. Isabelle F. Grant, Librarian, 17th Century Book Room (C. S.).....		2 000
<i>Sub-total, Salaries.....</i>		(34 494)
<i>Sub-total, Wages</i>		(14 560)
<i>Grand Total, Departmental Libraries, Urbana.....</i>		\$ 49 054

Departmental Libraries—Chicago (Medicine and Dentistry)

1. Wilma Troxel, Librarian (C. S.).....	\$ 2 300
2. Metta M. Loomis, Librarian, <i>Retired</i>	I 213
3. Margaret M. Bates, Assistant Librarian (C. S.).....	I 800

	Salary
4. Mrs. Marcia D. Buchanan, Clerk (C. S.).....	I 140
5. _____, Cataloger (C. S.).....	I 700
6. _____, Library Clerk (C. S.).....	960
Sub-total, Salaries	<u>(9 113)</u>
7. Wages.....	H
Total, Departmental Libraries, Chicago (Medicine and Dentistry).....	<u>\$ 10 113</u>

PHYSICAL PLANT DEPARTMENT

Summary

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

Urbana-Champaign:

	Salaries and Wages	Other Expense	Total
Operation:			
Administration.....	\$78 633	\$ 9 169	\$ 87 802
Building	136 365	13 490	149 855
Fire Station.....	13 796	4 670	18 466
Police and Watchmen.....	21 515	410	21 925
Total, Operation.....	(250 309)	(27 739)	(278 048)
Maintenance:			
Building.....	140 610	60 180	200 790
General.....	47 525	10 500	58 025
Grounds.....	35 350	6 204	41 554
Trucks and Cars.....	22 450	10 322	32 772
Total, Maintenance.....	(245 935)	(87 206)	(333 141)
Utilities:			
Heat, Light, and Power.....	67 672	107 018	174 690
Gas.....	250	9 000	9 250
Water Station.....	17 117	4 755	21 872
Total, Utilities.....	(85 039)	(120 773)	(205 812)
Total, Urbana-Champaign.....	\$581 283	\$235 718	\$817 001

Chicago:

Administration.....	10 595	4 861	15 456 ²
Building Operation.....	35 493	5 795	41 288
Building Maintenance.....	34 420	12 580	47 000
Grounds.....	1 935	265	2 200
Heat, Light, and Power.....	4 590	46 600	51 190
Total, Chicago.....	\$87 033	\$70 101	\$157 134
Total, Physical Plant Operation, Maintenance, and Equipment.....	\$668 316	\$305 819	\$974 135

Residence Halls (See Auxiliary Enterprises)..... \$27 500 \$79 000 \$106 500

Expendable Gift and Endowment Income Funds

Carr Tree Planting Fund.....	.....	\$520	\$520
Estep Clock Maintenance Fund.....	.....	140	140
Total, Expendable Gift and Endowment Income Funds.....	.....	\$660	\$660

Physical Plant Department

URBANA

Administration

	Salary
1. C. S. Havens, Director of Physical Plant Department (C. S.).....	\$ 6 000
2. R. C. Maxwell, Structural Engineer (C. S.).....	4 500

¹After deducting \$13,907 for telephones transferred to departments.

²After deducting \$8,544 for telephones transferred to departments.

	Salary
3. E. L. Stouffer, Assistant Supervising Architect (C. S.) ..	4 500
4. T. O. Henderson, Assistant Superintendent of Buildings (C. S.) ..	3 000
5. C. C. Andrew, Architectural Draftsman (C. S.) ..	2 700
6. E. R. Berbaum, Maintenance and Repair Foreman (C. S.) ..	2 400
7. C. W. Lyon, Chief Clerk (C. S.) ..	1 920
8. Mary E. Brennan, Chief Clerk (C. S.) ..	1 885
9. Hazel M. Tucker, Senior Clerk (C. S.) ..	1 800
10. R. G. Long, Certified Laborer (C. S.) ..	1 500
11. Sybil K. Nagle, Senior Stenographer (C. S.) ..	1 500
12. Geneva Fleming, Architectural Draftsman (C. S.) ..	1 440
13. Garnet B. Renaker, Senior Clerk (C. S.) ..	1 300
14. Mrs. Dorothy A. Murphy, Senior Typist (C. S.) ..	1 300
15. Agnes Burke, Junior Accountant (C. S.) ..	1 300
16. Agnes Kane, Junior Accountant (C. S.) ..	1 240
17. Mrs. Cora L. James, Junior Typist (C. S.) ..	1 200
18. Mrs. Dorothy B. Woods, Junior Clerk (C. S.) ..	1 200
19. Mrs. Caline F. Mitchell, Junior Stenographer (C. S.) ..	1 140
20. Mrs. Eva O. Paul, Junior Stenographer (C. S.) ..	1 080
21. Mrs. Mary R. Pitrat, Junior Stenographer (C. S.) ..	960
22. M. W. Genung, Storekeeper (C. S.) (Paid from Physical Plant Stores Overhead) ..	1 875)
23. C. A. Dunseth, <i>Retired</i> ..	877
24. W. G. Hixson, <i>Retired</i> ..	548
25. Louis Finder, <i>Retired</i> ..	760
26. Basil Brown, <i>Retired</i> ..	678
27. Sell Hamlin, <i>Retired</i> ..	607
28. J. C. Snyder, <i>Retired</i> ..	670
29. Martin Sandwell, <i>Retired</i> ..	951
30. A. J. Booker, <i>Retired</i> ..	972
31. J. A. Hamlin, <i>Retired</i> ..	450
32. Charles Hill, <i>Retired</i> ..	1 200
33. T. J. Showers, <i>Retired</i> ..	1 702
34. C. C. Definbaugh, <i>Retired</i> ..	500
35. H. Powell, <i>Retired</i> ..	384
36. Lee McMillion, <i>Retired</i> ..	375
37. C. Y. Freeman, <i>Retired</i> ..	592
38. J. H. Vandeventer, <i>Retired</i> ..	934
39. D. J. Kilgore, <i>Retired</i> ..	533
40. P. O. Moore, <i>Retired</i> ..	562
41. P. Adams, <i>Retired</i> ..	1 023
42. Joseph Davis, <i>Retired</i> ..	647
43. J. A. J. Klein, <i>Retired</i> ..	590
44. Ben Carlisle, <i>Retired</i> ..	636
45. Marshall Faust, <i>Retired</i> ..	804
46. Thomas Butler, <i>Retired</i> ..	762
47. W. J. Smith, <i>Retired</i> ..	1 127
48. Gus Strom, <i>Retired</i> ..	683
49. Frank Mead, <i>Retired</i> ..	527
50. Bert Clark, <i>Retired</i> ..	681
51. Mrs. Mary L. Ryan, <i>Retired</i> ..	G33 144
(See Home Economics Department ..	G67 288)
(Total salary ..	432)
52. George Fiock, <i>Retired</i> ..	836
53. F. T. Franklin, <i>Retired</i> ..	763
54. W. H. Keefer, <i>Retired</i> ..	547
Sub-total, Salaries ..	(66 930)
55. Wages ..	H II 703
Total, Administration ..	(78 633)

	Salary
<i>Building Operation</i>	
1. S. E. Griffith, Assistant Superintendent of Buildings (C. S.).....	3 200
2. Wages	133 165
<i>Total, Building Operation</i>	<u>(136 365)</u>
<i>Fire Station</i>	
1. F. W. Stateler, Maintenance and Repair Mechanic (C. S.)	2 400
2. Wages	11 396
<i>Total, Fire Station</i>	<u>(13 796)</u>
<i>Police and Watchmen</i>	
1. Wages	H
<i>Total, Police and Watchmen</i>	<u>21 515</u> <u>(21 515)</u>
<i>Building Maintenance</i>	
1. Wages	H
<i>Total, Building Maintenance</i>	<u>140 610</u> <u>(140 610)</u>
<i>General Maintenance</i>	
1. John Doak, Assistant Superintendent of Buildings (C. S.)	4 300
2. Wages	43 225
<i>Total, General Maintenance</i>	<u>(47 525)</u>
<i>Grounds</i>	
1. C. E. Atkinson, Superintendent of Grounds (C. S.).....	3 350
2. Wages	32 000
<i>Total, Grounds</i>	<u>(35 350)</u>
<i>Trucks and Cars</i>	
1. Ross Hutton, University Foreman of Automotive Vehicles (C. S.).....	2 750
2. Wages	19 700
<i>Total, Trucks and Cars</i>	<u>(22 450)</u>
<i>Heat, Light, and Power</i>	
1. C. E. Markland, Mechanical Engineer (C. S.).....	3 400
2. Wages	64 272
<i>Total, Heat, Light, and Power</i>	<u>(67 672)</u>
<i>Gas</i>	
1. Wages	H
<i>Total, Gas</i>	<u>250</u> <u>(250)</u>
<i>Water Station</i>	
1. H. L. White, Sanitary Engineer (C. S.).....	3 600
2. Wages	13 517
<i>Total, Water Station</i>	<u>(17 117)</u>
<i>Total, Physical Plant Department, Urbana</i>	<u>\$581 283</u>

CHICAGO

<i>Administration</i>		
1. H. W. Pearce, Superintendent of Buildings (C. S.).....	\$ 3 600	
2. H. I. Schmitt, Assistant Superintendent of Buildings (C. S.).....	3 250	
3. Marjorie Burke, Clerk and Stenographer (C. S.).....	1 200	
4. Mrs. Eula Brooks, Senior Stenographer (C. S.).....	1 140	
5. Hilda Hansen, Retired.....	400	
6. Peter Drennan, Retired.....	770	

	Salary
7. Anna Anderson, <i>Retired</i>	235
<i>Sub-total, Salaries</i>	(10 595)
8. Wages.....	H
<i>Total, Administration, Chicago</i>	(10 595)

Building Operation

1. E. C. Fletcher, Assistant to Superintendent of Buildings (C. S.).....	2 400
2. Wages.....	H
<i>Total, Building Operation, Chicago</i>	(35 493)

Building Maintenance

1. Wages.....	H
<i>Total, Building Maintenance, Chicago</i>	(34 420)

Grounds

1. Wages.....	H
<i>Total, Grounds, Chicago</i>	(1 935)

Heat, Light, Power, Water, and Gas

1. Wages.....	H
<i>Total, Heat, Light, Power, Water, and Gas—Chicago</i>	4 590
<i>Total, Physical Plant Department, Chicago</i>	(4 590)
<i>Total, Physical Plant Department, Urbana & Chicago</i>	(87 033)

\$668 316

Photographic and Blueprinting Laboratory

1. Ray R. Hamm, Manager (C. S.).....	\$ 3 000
2. Wages.....	H
<i>Total, Photographic and Blueprinting Laboratory</i>	\$ 7 500 ¹

Residence Halls

1. Beulah E. Gradwohl, House Manager, Laura B. Evans and Mary E. Busey Residence Halls (C. S.).....	\$ 2 800 ²
2. Mrs. Ella F. Boyd, Director of Social Activities in Mary E. Busey Hall (C. S.).....	E 900 ²
3. Mrs. Mabel P. Smith, Director of Social Activities in Laura B. Evans Hall (C. S.).....	E 900 ²
4. Mrs. Fannie Wilson, <i>Retired</i>	408
5. G. A. DaCosta, Junior Accountant (See Business Office, Item 14)	DG47 579
<i>Total, Residence Halls</i>	(5 587)
6. _____, House Manager, Davenport House (C. S.) EG80	1 000 ²
7. Mrs. Marjorie McCoy, Director of Social Activities in Davenport House (C. S.).....	E 500 ²
8. Mrs. Ida M. Staehle, <i>Retired</i>	338
9. G. A. DaCosta, Junior Accountant (See Business Office, Item 14)	DG08 96
<i>Total, Davenport House</i>	(1 934)
<i>Sub-total, Salaries</i>	(7 521)
10. Wages.....	H 19 979
<i>Total, Residence Halls</i>	\$ 27 500 ³

RENTAL OF MEDICAL AND DENTAL COLLEGE LABORATORY

Amount required for the payment of rental at \$7,200 per month for 8 months and at \$7,100 per month for 4 months, to cover interest and principal payments on bond issue for that building..... \$86 000

¹To be paid out of the receipts of the laboratory; not included in budget total.²Maintenance, including living quarters, board, and personal laundry while on duty.³To be paid from the operating income of the halls; not included in budget totals.

NON-RECURRING APPROPRIATIONS

These appropriations are over and above the budget appropriations for normal operation and equipment and are for special non-recurring needs of the year or for securing necessary important but costly equipment which should not be included in the normal operating budget.

Appropriations for these special purposes are made in total for the benefit of all departments of the college indicated unless otherwise specified and may be expended only on requisition approved by the dean of the college or the head of the division concerned.

College of Liberal Arts and Sciences, special equipment.....	\$15 000
College of Engineering, special equipment.....	25 000
College of Agriculture and Agricultural Experiment Station, special equipment.....	10 000
College of Education, special equipment.....	1 000
School of Journalism, special equipment.....	2 000
Library School, special equipment.....	620
Graduate School, special publications:	
Additional volume of works of G. A. Miller.....	2 500
Index of Cicero by Professor Oldfather.....	4 000
School of Physical Education, special equipment.....	1 520
Division of University Extension, special equipment for Visual Aids Service (with the provision that, if a surplus accumulates in the operations of this division, the amount of this appropriation shall be returned from that surplus to general funds).....	2 000
Radio Station, special equipment.....	900
Business Office and Registrar's Office, special equipment.....	3 000
Alumni Records Office, special equipment.....	1 200
Ventilating and air-conditioning Lincoln Hall Theatre.....	20 000
<i>Total</i>	<u>\$88 740</u>

Auxiliary Enterprises

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

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Women's Residence Halls ¹	\$23 000 ²	\$61 000	\$84 000
Davenport House ¹	4 500 ²	10 500	15 000
McKinley Hospital.....	22 000 ³	21 500	43 500
Tenant Properties ².....	.....	7 500	7 500
<i>Total</i>	<u>\$49 500</u>	<u>\$100 500</u>	<u>\$150 000</u>

¹Balance lapses into General University Income June 30, 1938.

²Includes salaries listed under Physical Plant Department.

³Includes salaries listed under Administration and General Expense.

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

<i>Scholarship and Fellowship Funds</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Allerton American Traveling Scholarship in Architecture.....	\$800	.....	\$800
Carr Fellowship in Chemistry.....	750	.....	750 ¹
Chicago Board of Trade Agricultural Scholarships.....	500	.....	500
Chemical Foundation Fellowships in Organic Chemistry.....	6 000	.....	6 000
Dow Chemical Company Fellowship in Organic Chemistry.....	600	.....	600
E. I. duPont de Nemours Fellowship.....	750	.....	750
Gregory Scholarship.....	250	.....	250 ¹
Eli Lilly Company Fellowship.....	750	.....	750
Harker Scholarship in Law.....	125	.....	125 ¹
Illinois Congress of Parents and Teachers Scholarship.....	400	.....	400
Illinois Bankers Association Fellowship.....	500	.....	500
Kinley Memorial Scholarships.....	1 000	.....	1 000 ¹
Morava Scholarships.....	4 000	.....	4 000 ¹
Plym Fellowships in Architecture.....	1 500	.....	1 500 ¹
Rea Scholarships in Medicine.....	200	.....	200 ¹
Sears, Roebuck Scholarships in Agriculture.....	2 500	.....	2 500
Sharp Scholarship in Library Science.....	300	.....	300
G. Frederick Smith Company Fellowship in Chemistry.....	750	.....	750
Solvay Process Company Fellowship in Organic Chemistry.....	600	.....	600
Shnitzer Memorial Scholarships.....	100	.....	100
Wallace Memorial Scholarships.....	400	.....	400 ¹
Estimated Additional Funds and Renewals of Present Funds.....	2 000	.....	2 000
<i>Prize Funds</i>			
American Legion Annual Award.....	50	50	
Baker prize in Civil Engineering.....	100	100 ¹	
Bevan Foundation prize in Psychology.....	85	85	
Bryan prize for students' essays on government.....	25	25 ¹	
Civil Engineering prize fund.....	50	50	
English poetry prize.....	50	50 ¹	
Guild memorial prize for students' poems and one-act plays.....	25	25 ¹	
Thrift Committee economics prize.....	50	50 ¹	
Van Schaack award in Pharmacy.....	40	40 ¹	
<i>Total, Scholarships, Fellowships, and Prize Funds.</i>	<i>\$24 775</i>		<i>\$475 \$25 250</i>
<i>Miscellaneous Funds</i>			
Margaret Lange James Student Loan Annuity.....	\$ 250	\$ 250	
K. C. Babcock Fellowship in History and Political Science Annuity.....	1 200	1 200	
W. B. McKinley Hospital Endowment.....	600	600	
Carter-Pennell Farms Operation.....	1 300	1 300	
<i>Total, Miscellaneous Funds.</i>	<i>\$3 350</i>		<i>\$3 350²</i>

¹From Endowment Income. ²All Endowment Income.

At this point Doctor Meyer withdrew from the meeting.

NEW APPOINTMENTS OF PROFESSORIAL RANK

(2) It is customary for the President to submit to the Board individually recommendations for new appointments to the faculty of the rank of assistant professor and above. Accordingly the following new appointments of professorial rank are recommended (the name in each case having been included in the budget for 1937-1938, already presented):

	<i>Annual Salary</i>
<i>College of Liberal Arts and Sciences</i>	
C. A. Forbes, Professor of the Classics (Second Semester, 1937-1938, only).....	\$2 000
Marvin T. Herrick, Assistant Professor of English.....	3 000
Raymond P. Stearns, Assistant Professor of History.....	3 000
Ralph Hull, Assistant Professor of Mathematics.....	3 000

College of Commerce and Business Administration

Walter F. Frese, Assistant Professor of Accountancy.....	2 700
Russell M. Nolen, Assistant Professor of Economics.....	3 500
William A. Neiswanger, Assistant Professor of Economics.....	3 600
Edmund Whittaker, Assistant Professor of Economics.....	3 500
Harry K. Allen, Assistant Professor of Economics.....	3 000
Paul M. Green, Assistant Professor of Economics.....	3 000

College of Agriculture

Berthier Wesley Fairbanks, Associate Professor and Associate Chief of Animal Husbandry ($\frac{3}{4}$ time).....	2 700
Howard French Bigelow, Assistant Professor and Assistant Chief of Household Management ($\frac{1}{2}$ time).....	1 800

College of Medicine

Thomas Gervase Walsh, Assistant Professor of Medicine ($\frac{1}{2}$ time)....	1 500
On motion of Mr. Pogue, these appointments were approved.	

RETIREMENT OF MEMBERS OF THE STAFF

(3) A report that the following members of the staff will retire, effective September 1, 1937, on the retiring allowance indicated in each case:

<i>Name</i>	<i>Department</i>	<i>Title or Position</i>	<i>Annual Allowance</i>
N. C. Brooks.....	German.....	Professor and Curator.....	\$2 066
L. M. Larson.....	History.....	Professor and Head.....	3 000
R. L. Davis.....	Physiology.....	Laboratory Helper.....	353
H. H. Braucher.....	Industrial Education.....	Associate.....	1 132
C. T. Knipp.....	Physics.....	Professor	2 625
M. Helen Keith.....	Animal Husbandry.....	First Assistant	879
J. L. Heddins.....	Animal Husbandry.....	Swine Herdsman.....	904
W. J. Fraser.....	Dairy Husbandry.....	Professor	1 834
H. J. van den Berg.....	Music.....	Professor	1 834
Maude Gubbins.....	Dentistry.....	Clerk	713
George Fiock.....	Physical Plant.....	Maintenance and Repair Mechanic.....	836
F. T. Franklin.....	Physical Plant.....	Maintenance and Repair Mechanic.....	763
W. H. Keefer.....	Physical Plant.....	Laborer.....	547
Mrs. Ida M. Staehle.....	Residence Halls.....	Social Director.....	338
Mrs. Fannie Wilson.....	Residence Halls.....	Cook.....	408

On motion of Mr. Pogue, these retirements were approved.

CONTINUATION OF MEMBERS OF THE STAFF IN SERVICE

(4) The following members of the staff, who have reached the retiring age during the current academic year, have asked that they be continued in service for one year from September 1, 1937:

1. Frank C. Baker, Curator of the Natural History Museum (Previously continued for one year from September 1, 1936).

2. John H. Huffer, Tool-room Attendant in the Pattern Laboratory of the Department of Mechanical Engineering.

I recommend that they be continued in active service.

On motion of Mr. Moschel, these members of the staff were continued in service, as recommended.

BUDGET OF THE ATHLETIC ASSOCIATION FOR 1937-1938

(5) The budget of the Athletic Association, showing the estimated income and expenses for the fiscal year July 1, 1937, to June 30, 1938, is presented herewith and copies are being filed with the Secretary of the Board and the Comptroller for record.

Estimated Income.—The estimated income for 1937-1938 is \$186,155, as compared with \$183,222 for the year ended June 30, 1937.¹ This estimate of income appears conservative. In this connection it should be noted that the estimate of income in the 1936-1937 budget was \$143,680, whereas approximately \$40,000 more was realized.

Estimated Expense.—The proposed appropriations for 1937-1938 total \$184,871, as compared with the expenditures of \$176,068.72 for 1936-1937 plus \$2,051.65 for equipment, or a grand total of \$178,120.37. While the proposed expenditures are practically as much as the estimated income, with the substantial amount of surplus now on hand this budget is reasonable and safe.

The budget as submitted includes an item of \$5,000 for the purchase of a new cover for the football field. The total cost of this cover will be about \$9,200 and a separate special appropriation of \$4,200 from the Reserve Fund or current surplus of the Association was made by its Board of Directors to make up the balance. Since this is a non-recurring item, I advised the Athletic Association to omit the item of \$5,000 from its annual budget and treat the whole amount of \$9,200 as a special appropriation out of surplus as of June 30, 1937.

Salaries and Wages.—The salaries provided for in this budget for persons paid jointly by the Association and the University (which includes most of the Association staff) correspond to the salaries stated in the budgets of the University departments concerned.

The proposed adjustment in the wages of employees was submitted to Director C. S. Havens, of the Physical Plant Department, for comment, and he advises that this will cause no complications in relation to the employees in his department.

Contingencies.—At the suggestion of the Comptroller the Association has included in its budget a contingent item of \$2,000 (page 12) to take care of minor items which come up from time to time and thus avoid the necessity of presenting each of these items to the President of the University and the Board of Trustees for approval in advance.

I recommend that this budget be referred to the Finance Committee for study and pending its report that it be tentatively approved subject to any changes or adjustments which the Committee may recommend.

On motion of Mrs. Plumb, this recommendation was adopted.

ADJUSTMENTS IN 1936-1937 BUDGET OF THE ATHLETIC ASSOCIATION

(6) A report that the Board of Directors of the Athletic Association has made the following special appropriations from its Reserve Fund to supplement the budget for 1936-1937:

Basketball.....	\$ 100
Football.....	2 850
General Administration.....	500
Ice Rink.....	4 500
Track.....	500

¹This is incompletely stated as \$170,918.77 on page 1 of the budget submitted for record.

Wrestling.....	25
Maintenance.....	1 800
Publicity and Advertising.....	100
Policing Tennis Courts.....	300
Publicity Man for History of Mr. Huff's Life.....	500
Gold Baseballs for Championship Baseball Team.....	140
C. E. Bowen—car expense.....	250
Band.....	500

The following special appropriation has been made out of surplus as of June 30, 1937:

Football field cover..... \$9 200
I recommend approval of these adjustments.

On motion of Mr. Wieland, these adjustments were confirmed.

AUDITORIUM REPAIRS AND REMODELING

(7) Pursuant to the action of the Board of Trustees at its meeting on July 16, 1937, the Director of the Physical Plant Department is here to submit a report giving an estimate of the cost of repairs and improvements in the University Auditorium necessary to make the building safe and presentable for public use.

Mr. Havens presented the following report.

REPORT ON THE AUDITORIUM

In accordance with the report adopted by the Board of Trustees on July 16, 1937 (Minutes, page 314), we have estimated the cost of the program outlined at \$35,000. In this amount is approximately \$8,000 for reducing the curvature of the ceiling. This was included at Professor Watson's suggestion, in order to reduce the echo. I believe, however, that the Board was more interested in it as an improvement that would reduce the fire hazard and weight. The new area in the ceiling, as now planned, would be only 10 per cent (approximately) of the total wood framed surface area (including main roof), and 16 per cent of the ceiling. With the use of steel bar joists and plaster, however, it is doubtful if there would be any material reduction in weight accomplished.

On the other hand, practically all building codes and ordinances would require that if any but the most minor remodeling work were done on a building not up to code standards, then the entire building should be reconstructed to these standards. All modern building codes require structures for this type of occupancy to be of fireproof construction. Whether or not we are required to do so by law, the University should conform to such sound engineering practices as represented in the building codes. Accordingly, we cannot recommend the partial removal of combustible materials represented by the proposed reconstruction involved in changing the curvature of the ceiling.

Therefore, based on the above assumptions, one of the following alternatives may be chosen:

(1) Complete the balance of the work recommended by the Buildings and Grounds Committee (i.e., make structural changes and repairs to Auditorium ceiling and balcony framing; replace knob and tube wiring; replace existing acoustical material and redecorate interior). The total cost of this work would be approximately \$27,000. However, as stated above, although the fire hazard would be reduced, considerable risk would still remain.

(2) Completely fireproof the building. This would necessitate replacing the roof, ceiling, and balcony. Although we have not estimated this in detail, it is probable that the total cost would approach \$150,000, or more than the original cost of the building. Even if funds were available, we do not believe this would be justifiable because the seating capacity and stage facilities would still be entirely inadequate.

(3) The other alternative is to study the possibility of remodeling the building for other uses (such as a museum or administration building, etc.) and look forward to the provision of a new Auditorium on another site.

Conclusions

(1) If the Board wishes to proceed on the basis of the first alternative, additional fire prevention measures can be adopted, and the building may be available for use within a short period of time at a minimum of expense.

(2) If this is not acceptable, we recommend that studies be made contemplating: (a) remodeling the building in fireproof construction plus the addition of stage facilities; or (b) remodeling the building for other purposes (such as a museum, administration building, etc.). The latter would make it necessary to secure funds for the construction of a new Auditorium. The adoption of this alternate will result in the closing of the Auditorium during the present biennium, at least, and will require an adjustment in the program of the School of Physical Education in order that the George Huff Gymnasium and the Gymnasium Annex may be used for functions that have previously been held in the Auditorium.

C. S. HAVENS, *Director
Physical Plant Department*

On motion of Mr. Pogue, the Physical Plant Department was directed to continue its studies and to submit estimates of the cost of such remodeling and repairs as are necessary to make the Auditorium structurally safe, to eliminate the fire hazards, and to make the building in general satisfactory for student and public use as an auditorium; in the meantime, the Department was directed to keep the building closed until funds are available to do this work; and the special committee appointed to present to the Governor the text of the resolution relating to the proposed use of the Revolving Fund for new buildings was instructed to include in its presentation of the need for a supplementary State appropriation for buildings an item for the rehabilitation of the Auditorium.

REPORT OF FINANCE COMMITTEE

Mr. Moschel, for the Finance Committee, presented the following report.

A meeting of the Finance Committee was held at the Blackstone Hotel in Chicago on July 23, 1937. The following members of the Committee were present: Mr. Oscar G. Mayer, Chairman, Dr. Karl A. Meyer; also, President A. C. Willard and Comptroller Lloyd Morey.

The Committee considered the following matters:

1. Report of July 2, 1937, from First National Bank of Chicago on endowment investments: On advice of the bank the Committee recommends the following sales and purchases of securities:

Sell:	Estimated proceeds
\$ 5 000 Los Angeles School District, 3½%, 1952.....	\$ 5 212
5 000 Detroit City Railway, 5½%, 1944.....	5 375
5 000 Portland General Electric, 1st 5%, 1950.....	5 300
5 000 Wisconsin-Minn. Light & Power, 1st and Refunding, 5%, 1944	5 325
100 Associated Gas & Electric Debentures, 5%, 1968.....	45
1 000 Chicago & West Towns Ry. 1st 5%, 1937 (in default).....	110
Cash on hand.....	<u>3 282</u>
<i>Total</i>	<u>\$24 649</u>

Buy:	Approximate cost
\$10 000 Kansas Gas & Elec. Co., 1st 4½%, 1980 @ about 102½.....	\$10 250
10 000 Super Power Co. of Illinois, 1st S F 4½%, 1970, @ about 105½.....	10 550
2 000 Kansas Power & Light, 1st 4½%, 1965.....	2 180
2 000 Central Illinois Public Service Co., 1st & Ref., Series E, 5%, 1956 @ about 102.....	<u>2 040</u>
<i>Total</i>	<u>\$25 020</u>

As immediate action was advisable the Executive Committee has authorized these transactions, and confirmation of their action is requested.

2. Securities now owned yielding less than 3½%: The Committee recommends that the following items be placed in line for sale when suitable items of reinvestment can be found, and that the First National Bank be asked to suggest the purchase of securities as replacements:

\$ 3 000 Central Illinois Light Co. 1st 3½%, 1966. Market about 104½
 6 000 Cumberland Power & Light Co. 1st 3½%, 1966. Market about 97
 10 000 City of New York, 4%, 1940. Market about 105
 5 000 Pacific Gas & Electric Co. 1st 3½%, 1966. Market about 99½

3. Proposals for sale of Martin farm:

(a) An offer of purchase at \$5,000, subject to commission at 5% (terms: cash \$1,000, balance in ten years with 3% interest), has been received. The Committee recommends that this proposal be not accepted.

(b) An inquiry has been received as to a price at which the farm would be sold. The Committee recommends sale of this farm at \$6,000 with \$1,000 cash, balance at the rate of \$500 per year at 4½% interest; or as an alternative \$5,500 in cash.

4. Sale of Hart farm: The Committee recommends that this farm be offered for sale at an average price of \$15 per acre.

On motion of Mr. Moschel, this report and recommendations were approved, and the action of the Executive Committee confirmed.

**REPORT OF COMMITTEE ON AGRICULTURE CONCERNING
 CARTER-PENNELL FARMS**

Mr. Pogue, for the Committee on Agriculture, presented the following report.

The Committee on Agriculture has considered the Fourteenth Annual Report of the Carter-Pennell Farms covering the farm year March 1, 1936, to February 28, 1937, referred to it by the Board of Trustees on April 14, 1937. As this report indicates, the net income of the two farms for that year was \$1,259.89, which is an increase of \$368.42 over the net income for the preceding year.

The Committee concurs in the recommendations of the Dean of the College of Agriculture that certain improvements in the farms be authorized (as summarized on page 241 of the Board Minutes of April 14, 1937), the cost to be charged to the income from the farms. The University has submitted to the Works Progress Administration a project proposal for aid in making certain of these improvements.

The Committee recommends that these specific improvements be authorized and that in general the policy be followed of keeping the farms in as good condition as is possible within the income they yield.

On motion of Mr. Pogue, this report and recommendations were approved.

At this point Mr. Adams withdrew from the meeting.

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

OFFER OF PROPERTY IN CHICAGO

(8) The Director of the Physical Plant Department recommends the purchase of the property at 1748 West Polk Street (which adjoins University property fronting on Polk Street between Wood and Hermitage, on which the University has recently constructed tennis courts), at a price of \$8,000. This is a three-story brick apartment building. Previous prices asked have been from \$12,500 to \$15,000.

There is an overdue mortgage on the property which with interest amounts to \$5,150; and delinquent taxes and penalties amounting to \$1,810. The bank which holds the mortgage has offered to give the University clear title to the property on the payment of \$700 to the owner for his equity and the assumption of all indebtedness against the property.

No action was taken on this recommendation.

LEAVES OF ABSENCE

(9) A recommendation that the following members of the staff be granted leaves of absence for the reasons and periods and under the conditions indicated in each case:

1. Research Assistant Professor Cloyd M. Smith, of the Department of Mining and Metallurgical Engineering, leave of absence, without pay, from July 25, 1937, until his return to the University, but not later than September 15, 1937.

2. Mrs. Mae E. Fork, Technician in the Department of Anatomy, an extension of her sick leave with pay from July 10 to August 1, 1937. (This will be in addition to her vacation allowance of one month and is being allowed in view of her thirteen years of service on the University staff.)

On motion of Mr. Pogue, these leaves were authorized, as recommended.

AMENDMENTS TO CONSTITUTION OF UNIVERSITY OF ILLINOIS FOUNDATION

(10) A report that the following amendments to the constitution of the University of Illinois Foundation were adopted at a special meeting of its Board of Directors held on July 23, 1937:

Amend Article II, Section 1, by substituting the word "eighteen" for the word "twelve" in the second line.

Amend Article II, Section 2, line 8, by changing the word "six" to "twelve" and the word "five" to "ten"; in other words, making the last clause of Section 2 read as follows: "and the remaining twelve directors, at least ten of whom must be members of the general Alumni Association, shall be elected by the Executive Committee of the General Alumni Association."

Amend Article II, Section 3, to read as follows: "*SECTION 3. Terms of Office of Directors.* The directors elected from the Board of Trustees shall serve for a period of three years beginning with the annual meeting of the University Board of Trustees next following their election and their terms shall be so arranged that the term of one Trustee director shall expire each year. The directors elected from the alumni shall serve for a period of three years beginning July 1 succeeding their election and their terms shall be so arranged that the terms of four directors shall expire each year. They shall be eligible for reelection. The directors elected at the beginning of this organization shall themselves determine by lot at their first meeting their terms of service."

Amend the first sentence of Article II, Section 7, as follows: "*SECTION 7. Meeting of the Board of Directors.* There shall be one regular meeting of the Board of Directors annually, either at the University at Commencement time or as soon as practicable thereafter, time and place to be selected by the president of the Foundation." The rest of the section to read as at present.

Amend Article II, Section 9, by changing the word "twelve" to "eighteen" in the second line.

Amend Article III, Section 2, by changing the second sentence to read as follows: "The president and vice president shall assume office on July 1 succeeding their election. The executive director's appointment shall begin September 1 following his election, unless otherwise specified by direct action of the Board." Also in the sixth line of this section, change "July" to "September."

On motion of Mr. Cleary, the Board concurred in these amendments.

**RESOLUTION CONCERNING UNIVERSITY OF ILLINOIS
BUILDING COMMISSION**

(11) The Board of Directors of the University of Illinois Foundation at a meeting held on July 23 adopted the following resolution concerning the University of Illinois Building Commission and the legislation relating thereto:

Whereas: Certain legislative proposals, known as Senate Bills 51, 52, 53, and 61, were prepared and introduced in the Senate of the Illinois Legislature at its last session for the purpose of creating the "University of Illinois Building Commission," a commission having as its sole objective the financing through an adequate bond issue and the building of certain specific projects, to wit, a Union building, sometimes called a Student Center, and much needed dormitories for housing University students at the University of Illinois, both self-liquidating projects; and

Whereas: Said University of Illinois Building Commission was vitally important to the University of Illinois in connection with the Union Building project because of the financial support which the Commission could have given said project through the issue of Bonds, thus making possible a grant from the United States Government as an aid in building said Union; and

Whereas: Through the congestion of legislative business at the end of the last session of the Illinois General Assembly ending June 30, 1937, Senate Bills Nos. 51, 52, 53, and 61, although passed by the Senate were never moved from second reading and voted upon in the House of Representatives and, therefore, the benefits to accrue to the University through this needed legislation have not been received;

Be it therefore resolved: That the Board of Directors of the University of Illinois Foundation, in special meeting assembled on this 23rd day of July, 1937, with a quorum present, deplores the failure of the General Assembly to pass said University of Illinois Building Commission legislation and moves the appointment by the Foundation President of a committee to wait upon His Excellency, the Governor of the State of Illinois, Honorable Henry Horner, and respectfully request that said Senate Bills Nos. 51, 52, 53, and 61, with the amendments proposed and accepted while said bills were pending, be made a part of the agenda of the next special session of the Illinois General Assembly if and when one is called.

This resolution was received for record.

**EQUIPMENT AND FURNISHINGS FOR THE MEDICAL
AND DENTAL BUILDING**

(12) A recommendation that the following purchases of equipment and furnishings for the Medical and Dental Building be authorized:

1. Three steam autoclaves, three instrument sterilizers, and two pairs of water sterilizers, from Wilmont Castle Company, the low bidder, at a price of \$4,474.88, f.o.b. building sidewalk.

2. Nine special steam instrument sterilizers according to prepared drawings and specifications, from the American Sterilizer Company, the low bidder, at a price of \$1,890.00, f.o.b. building sidewalk.

3. Operating room equipment for new surgical amphitheatre, from V. Mueller & Company, at a price of \$1,708.16, f.o.b. delivered.

4. Office chairs and costumers from W. B. Read and Company, the low bidder on University specifications, at a price of \$2,168.58.

5. Office desks and tables from W. B. Read and Company, the low bidder, at a price of \$2,332.40.

6. Steel stools (642), from the Royal Metal Manufacturing Company, the low bidder, at a price of \$1,095.18, f.o.b. delivered.

7. One projector, two microprojectors, and 28 microscopic accessory items, from Bausch and Lomb Optical Company, at a price of \$1,034.50.

On motion of Mrs. Plumb, these purchases were authorized.

PURCHASES AUTHORIZED AND RECOMMENDED

(13) A report of the following emergency purchases, amounting to \$1,000 or over, authorized by the President of the University under the Statutes:

1. New heating system for second floor of Men's Old Gymnasium and Men's Gymnasium Annex—eight unit heaters—from C. A. Dunham Company, the low bidder, at a price of \$3,128.20.

2. Furnish and install marble and tile work in toilet room No. 123 Engineering Hall in accordance with plans and specifications by the Physical Plant Department by F. E. Gates Marble and Tile Company, the low bidder, at a price of \$1,027.00.

On motion of Mr. Wieland, the President's authorization of these purchases was confirmed.

3. A recommendation for the purchase of 135 student instrument cases for Dental Supply Room, from H. Gerstner and Sons, the low bidder, at a cost of \$1,987.50. These cases are sold to students through the supply room.

On motion of Mr. Pogue, this purchase was authorized.

LICENSE AGREEMENT WITH RESETTLEMENT ADMINISTRATION FOR USE OF POWER LINE

(14) A recommendation from the Dean of the College of Agriculture for the approval of an agreement with the Regional Office of the Resettlement Administration licensing the University to use a newly constructed power line belonging to the United States Government and located on the Dixon Springs Station.

On motion of Mrs. Plumb, this agreement was authorized.

EXTENSION OF AGREEMENTS FOR COOPERATIVE INVESTIGATIONS

(15) A report of the extension of the following agreements for cooperative investigations, the original agreement in each case having been approved by the Board of Trustees:

1. Agreement with the Utilities Research Commission for three cooperative research investigations to December 31, 1937. The projects and the amounts which the Commission has agreed to contribute for the continuation of the investigations are:

Case 23, Methods of Eliminating the Stretching of Lead Sheaths of High Voltage Cables.....	\$4 500
Case 31, Solubility of Boiler Waters.....	7 500
Case 34, Stack Gases.....	6 510

On motion of Mr. Moschel the extension of these agreements was confirmed.

AGREEMENT WITH THE ALUMINUM COMPANY OF AMERICA FOR A COOPERATIVE INVESTIGATION OF THE PHYSIOLOGICAL EFFECTS OF FLUORINE

(16) A recommendation from the Dean of the College of Agriculture for the approval of an agreement with the Aluminum Company of America for a cooperative investigation of The Physiological Effects of Fluorine with Particular Reference to the Use of Fluorine Insecticides in the Spraying of Fruits and Vegetables, to be carried on by the Agricultural Experiment Station.

The agreement is drawn for a period of one year beginning July 1, 1937, with provision for its extension, and the Company has agreed to contribute \$3,500 to cover the expenses of the investigation. The agreement conforms to all of the provisions of the statutes and policy of the University relating to such projects.

On motion of Mr. Wieland, this agreement was authorized.

[August 2

INCREASE IN STUDENT FEES

(17) Pursuant to the instructions of the Board at its meeting on June 9, 1937 (Minutes, page 294), I have submitted to each member a report made by the Bureau of Institutional Research of the probable effect of an increase in the fees charged non-residents of Illinois to \$125 per semester in the undergraduate colleges and a corresponding appropriate increase in the fees charged non-residents of Illinois in the Colleges of Medicine, Dentistry, Pharmacy, and Law and in the Graduate School. A copy of this report and a copy of the report of the Committee on Fees and Scholarships presented at the meeting on June 9 are hereby given to the Secretary of the Board for record.

In view of the findings of the Bureau I am not prepared to recommend an increase in the fees of non-resident students.

No action was taken, but Mr. Cleary stated that at a subsequent Board meeting he would offer a motion to increase the fees charged non-residents of Illinois. This matter was made a special order of business for the September meeting.

**RESOLUTION FROM ILLINOIS PRESS ASSOCIATION REQUESTING
CHANGE IN NAME OF SCHOOL OF JOURNALISM**

Mr. Cleary, for the Committee on General Policy, to which this resolution had been referred at a previous meeting, stated that the Committee requests more time for its consideration.

STUDENT MOTOR VEHICLE REGULATIONS

(18) A request for authority to make such appointments or adjustments in the staff as may be necessary to secure more effective enforcement of the motor vehicle regulations applying to undergraduate students.

On motion of Mr. Cleary, the Board voted to retain the present regulations, and the President of the University was authorized to take such steps as may be necessary to secure more effective enforcement thereof.

On motion of Mr. Wieland, an appropriation of \$2,000 was made from the General Reserve Fund for this purpose, by the following vote: Aye, Mr. Cleary, Mr. Karraker, Mr. Moschel, Mrs. Plumb, Mr. Pogue, Mr. Wieland; no, none; absent, Mr. Adams, Mrs. Freeman, Mr. Horner, Mr. Mayer, Dr. Meyer.

MASTER'S DEGREE IN ORTHODONTIA

(19) At its meeting on June 9, 1937 (Minutes, page 281), the Board requested further information on the proposal of the College of Dentistry that the time of the course Orthodontia 101 be extended a minimum of one-half time for an additional semester for candidates for the master's degree. Information is herewith submitted on the purpose of the increased time and how the fee of \$600 is determined, and I renew the recommendation of the University Senate that this extension of time be authorized.

On motion of Mr. Wieland, the recommendation of the University Senate was approved.

APPOINTMENTS IN VOCATIONAL EDUCATION

(20) A request that the President be authorized to make appointments in the field of vocational education (including agricultural, home economics, industrial, and commercial education) contingent upon the availability of State and Federal funds to pay the salaries and other expenses this work will involve. The State Board for Vocational Education has agreed to reimburse the Uni-

versity fully for one man in teacher training in the field of commercial education for one year provided funds are made available under the George-Deen Act pending in Congress and that the appointees, salaries, and other conditions are acceptable to the State Board.

On motion of Mr. Wieland, this authorization was granted.

APPOINTMENTS TO COLLEGE OF MEDICINE CLINICAL FACULTY

(21) A recommendation that the following appointments be made to the Clinical Faculty of the College of Medicine for the academic year beginning September 1, 1937, without salary, and that the President of the University be authorized to make such changes in this list as may be necessary.

On motion of Mr. Wieland, these appointments were made, as recommended, and the President of the University was authorized to make such changes as may be necessary from time to time.

Department of Anatomy

ARTHUR VALENTINE BERGQUIST, B.S., M.D., *Assistant (1 year)*
 SAMUEL JACOB BURROWS, M.D., *Assistant (1 year)*
 ROBERT EDWARD DYER, B.S., M.D., *Assistant (1 year)*
 JOSEPH DAVIS FARRINGTON, A.B., M.D., *Assistant (1 year)*
 HERMAN LOUIS MISHKIN,¹ B.S., M.D., *Assistant (1 year)*
 PHILIP THOREK,² B.S., M.D., *Assistant (1 year)*
 ARTHUR RUDOLPH WEIHE, B.S., M.D., *Assistant (1 year)*
 JACOB ABRAHAM GLASSMAN, B.S., M.D., *Assistant (1 year)*
 JOHN BERNARD ROTH,³ B.S., M.D., *Assistant (1 year)*

Department of Criminology, Social Hygiene, and Medical Jurisprudence

PAUL LOUIS SCHROEDER, B.S., M.D., *Professor and Head of Department, Director of the Institute for Juvenile Research (1 year)*
 RACHELLE S. YARROS, M.D., *Professor of Social Hygiene (1 year)*
 ANDREW WILSON BROWN, Ph.D., *Associate Professor (1 year)*
 GEORGE JOSEPH MOHR, B.S., M.D., *Associate Professor (1 year)*
 ROY GILMORE BARRICK, M.D., M.H.D., *Assistant Professor (1 year)*
 RICHARD LEOS JENKINS, A.B., M.D., *Assistant Professor of Juvenile Behavior (1 year)*
 MAXWELL GITELSON, B.S., M.D., *Assistant Professor of Juvenile Behavior (1 year)*
 THOMAS MORTON FRENCH, A.B., M.D., *Associate (1 year)*
 CHESTER WILLIAM DARROW, Ph.D., *Associate (1 year)*
 NOBEL GUSTAV JOHNSON, A.B., J.D., *Lecturer in Medical Jurisprudence (1 year)*
 RODNEY HOWE BRANDON, *Lecturer (1 year)*
 WARREN GARFIELD MURRAY, M.D., *Lecturer (1 year)*
 MAJOR H. WORTHINGTON,⁴ *Lecturer in Hospital Organization and Administration (1 year)*
 VERNE WESLEY LYON, Ph.B., M.S., *Instructor (1 year)*
 MARVIN SUKOV, A.B., M.D., *Instructor (1 year)*

Department of Dermatology

MAX SAMUEL WIEN, B.S., M.D., *Associate Professor (1 year)*
 MINNIE OBOLER PERLSTEIN, B.S., M.D., *Associate (1 year)*
 WILLIAM KENNETH FORD, M.D., *Instructor (1 year)*
 HENRY R. KRASNOW, M.D., *Instructor (1 year)*
 HENRY CHASKELL SCHORR, B.S., M.D., *Instructor (1 year)*

¹Also Instructor in Surgery.

²Also Assistant in Surgery.

³Also Assistant in Medicine.

⁴Also Managing Officer of the Research and Educational Hospital and Superintendent of the Dispensary.

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)
 SHERMAN LAWRENCE SHAPIRO, B.S., M.D., *Assistant Professor* (1 year)
 ERNEST A. BREDLAU, M.D., *Associate* (1 year)
 GEORGE SHAYNIN LIVINGSTON, M.S., M.D., *Associate* (1 year)
 NOAH FOX, B.S., M.D., *Associate* (1 year)
 IRWIN G. SPIESMAN, B.S., M.D., *Associate* (1 year)
 OLIVER EDWARD VAN ALYE, M.D., *Associate* (1 year)
 ABRAHAM RISEL HOLLENDER, M.D., *Associate* (1 year)
 ARTHUR JETHRO COOMBS, A.B., M.D., *Instructor* (1 year)
 NOAH DANIEL FABRICANT, B.S., M.D., *Instructor* (1 year)
 JOHN W. HARRED, B.S., M.D., *Instructor* (1 year)
 PAUL HENRY HOLINGER, M.S., B.M., M.D., *Instructor in Bronchoscopy* (1 year)
 HAROLD LEO KLAWANS, B.S., M.D., *Instructor* (1 year)
 SAMUEL MORDECAI MORWITZ, B.S., M.D., *Instructor* (1 year)
 MAHLON PHELPS PALMER, B.S., M.D., *Instructor* (1 year)
 NELL TREVA PATTENGALE, B.S., M.D., *Instructor in Radium Therapy* (1 year)
 SYLVIO AMEDEO SCIARRETTA, B.S., M.D., *Instructor* (1 year)
 BRUNO BLUMKLOTZ, M.D., *Instructor* (1 year)
 SAMUEL PELUSE, B.S., M.D., *Instructor* (1 year)
 HAROLD JESSE CAWTHORNE, A.B., B.S., M.D., *Assistant* (1 year)
 JOSEPH STAGMAN, M.S., M.D., *Assistant* (1 year)
 JOHN WILLIAM WALL, B.S., M.D., *Assistant* (1 year)
 JOSEPH G. SCHOOLMAN, A.B., M.D., *Assistant* (1 year)
 LOUIS SAVITT, M.D., *Assistant* (1 year)

Department of Medicine

MAURICE LEWISON, M.D., *Professor of Physical Diagnosis* (Indefinite)
 SIDNEY STRAUSS, A.B., M.D., *Professor* (Indefinite)
 LEROY HENDRICK SLOAN, B.S., M.D., *Professor* (2 years)
 FRANK CHAVET, M.D., *Associate Professor* (Indefinite)
 BENJAMIN GOLDBERG, M.D., *Associate Professor* (2 years)
 JACOB MEYER, M.S., M.D., *Associate Professor* (2 years)
 ISADORE PILOT,⁶ B.S., M.D., *Associate Professor* (2 years)
 ELLIS BENJAMIN FREILICH, M.D., *Associate Professor* (2 years)
 SAMUEL PERLSTEIN, M.D., *Associate Professor* (2 years)
 FRANK B. LUSK, A.M., M.D., *Associate Professor* (1 year)
 FRANKLIN S. WILSON, Ph.G., M.D., *Assistant Professor* (1 year)
 SAMUEL A. LEVINSON,⁶ M.S., M.D., *Assistant Professor* (1 year)
 ISIDORE A. RABENS, M.S., M.D., *Assistant Professor* (1 year)
 LOUIS FELDMAN, B.S., M.D., *Associate* (1 year)
 MOSES GOLDWASSER, M.D., *Associate* (1 year)
 DIETRICH KLEMPNER, M.D., *Associate* (1 year)
 TELL NELSON, M.D., M.S., *Associate* (1 year)
 BEN ZION RAPPAPORT, M.S., M.D., *Associate* (1 year)
 MAXIMILIAN T. BOLOTIN, B.S., M.D., *Associate* (1 year)
 OSCAR BENJAMIN RAGINS, B.S., M.D., *Associate* (1 year)
 HENRY ABRAHAM SIEGAL, B.S., M.D., *Associate* (1 year)
 ABE LOUIS AARONSON, M.D., M.S., *Instructor* (1 year)
 LEO E. AMTMAN, B.S., M.D., *Instructor* (1 year)
 ALICE CHILDS, B.S., M.D., *Instructor* (1 year)
 GEORGE CHARLES COE, B.S., M.D., *Instructor* (1 year)
 MYRTLE BARBARA CRUDIM, B.S., M.D., *Instructor* (1 year)
 GEORGE EDWARD DETRANA, B.S., M.D., *Instructor* (1 year)
 HENRY PICKETT DORMAN, Ph.D., M.D., *Instructor* (1 year)
 IRVING DREYER,⁷ M.S., M.D., *Instructor* (1 year)
 MAX ELEAGER FISCH,⁸ M.S., M.D., *Instructor* (1 year)

⁶Also Associate Professor of Pathology, salary budget.⁶Also Director of the Hospital Laboratory, salary budget, and Associate Professor of Pathology.⁷Also Instructor in Pathology.⁸Also Instructor in Anatomy, salary budget.

JACOB W. FISCHER, B.S., M.D., *Instructor* (1 year)
 HYMEN WILLIAM GOLUB, B.S., M.D., *Instructor* (1 year)
 EUGENE GROSZ, M.D., *Instructor* (1 year)
 JULIUS A. GURVEY, B.S., M.D., *Instructor* (1 year)
 RUDOLPH HECHT, M.S., M.D., *Instructor* (1 year)
 ROBERT MOORE JONES, A.B., M.D., *Instructor* (1 year)
 MORRIS AARON KAPLAN, M.S., M.D., *Instructor* (1 year)
 HERMAN ABRAHAM LEVY, B.S., M.D., *Instructor* (1 year)
 JOHN CHARLES McMILLAN, B.S., M.D., *Instructor* (1 year)
 BENJAMIN PEARLMAN, B.S., M.D., *Instructor* (1 year)
 SAMUEL HENRY ROSENBLUM, B.S., M.D., *Instructor* (1 year)
 WILLIAM S. TIMBLIN, B.S., M.D., *Instructor* (1 year)
 IRVING E. STECK,⁹ M.S., M.D., *Instructor* (1 year)
 ARTHUR BERNSTEIN, B.S., M.D., *Assistant* (1 year)
 THOMAS JOSEPH CONLEY, B.S., M.D., *Assistant* (1 year)
 SAMUEL IRWIN DITKOWSKY, B.S., M.D., *Assistant* (1 year)
 LOUIS EDDIDIN, B.S., M.D., *Assistant* (1 year)
 JOSEPH CHARLES EHRLICH, B.S., M.D., *Assistant* (1 year)
 EMANUEL JOSHUA FEINHANDLER, B.S., M.D., *Assistant* (1 year)
 LOUIS LEONARD FIORITO, B.S., M.D., *Assistant* (1 year)
 HAROLD MARK HOOVER, B.S., M.D., *Assistant* (1 year)
 WILLIAM FRANCIS JACOBS, A.B., B.S., M.D., *Assistant* (1 year)
 IRVING KAUFMAN, M.S., M.D., *Assistant* (1 year)
 LEO CARROLL LARKIN, M.D., *Assistant* (1 year)
 ARTHUR HARRY LEVINE, B.S., M.D., *Assistant* (1 year)
 HOWARD JACK LEVINE, B.S., M.D., *Assistant* (1 year)
 HERSHEL MEYER, B.S., M.D., *Assistant* (1 year)
 IVA GLENE MURPHY, A.B., M.D., *Assistant* (1 year)
 WILLIAM HOWARD NEWTON, B.S., M.D., *Assistant* (1 year)
 WILLIAM CHARLES O'CASEK, M.D., *Assistant* (1 year)
 JAMES EMMETT O'MALLEY, M.S., M.D., *Assistant* (1 year)
 BERNARD J. PASS, B.S., M.D., *Assistant* (1 year)
 CHARLES THEODORE POULSON, B.S., M.D., *Assistant* (1 year)
 RUDLA RIND, B.S., M.D., *Assistant* (1 year)
 ISRAEL IRVING RITTER, B.S., M.D., *Assistant* (1 year)
 EUGENE JOHN ROONEY, M.D., *Assistant* (1 year)
 JOHN BERNARD ROTH,¹⁰ B.S., M.D., *Assistant* (1 year)
 HAROLD XAVIAN RUBIN, B.S., M.D., *Assistant* (1 year)
 ABRAHAM HAPPY RUDOLPH, B.S., M.D., *Assistant* (1 year)
 ALEXANDER SANDERS, B.S., M.D., *Assistant* (1 year)
 MILTON CHARLES SCHELL, M.D., *Assistant* (1 year)
 HARRY ROBERT SCHWARTZ, B.S., M.D., *Assistant* (1 year)
 NORMAN SHURE, B.S., M.D., *Assistant* (1 year)
 DAVID CHARLES SIMON, B.S., M.D., *Assistant* (1 year)
 JOHN D. SINGER, B.S., M.D., *Assistant* (1 year)
 MITCHELL ABRAHAM SPELLBERG, B.S., M.D., *Assistant* (1 year)
 LOUIS ARLINGTON TERMAN, B.S., M.D., *Assistant* (1 year)
 HORACE EDWARD TURNER,¹¹ B.S., M.D., *Assistant* (1 year)
 NORMAN WIEN, B.S., M.D., *Assistant* (1 year)
 MORRIS WEISS, M.D., *Assistant* (1 year)
 HOMER VERNON WILBURN, A.B., M.D., *Assistant* (1 year)
 ERNEST BERNARD WILLIAMS, B.S., M.D., *Assistant* (1 year)

Department of Neurology and Neurological Surgery

ROLAND PARKS MACKAY, A.B., M.D., *Associate Professor* (1 year)
 DAVID MORTIMER OLKON,¹² *Assistant Professor* (1 year)
 BEN WILLIAM LICHTENSTEIN, B.S., M.D., *Instructor* (1 year)
 HOWARD ZEITLIN,¹³ M.S., M.D., *Instructor* (1 year)
 JOSEPH SAMUEL MILLER, B.S., M.D., *Assistant* (1 year)

⁹Also Instructor in Physiology. ¹¹Also Assistant Professor of Psychiatry, salary budget.
¹⁰Also Assistant in Anatomy. ¹²Also Instructor in Pathology.
¹¹Also Assistant in Orthopaedics.

Department of Obstetrics and Gynecology

WALTER CHARLES HAMMOND, M.D., *Assistant Professor* (1 year)
 JOHN MICHAEL LANG, M.D., *Assistant Professor* (1 year)
 ABRAHAM FAE LASH, M.D., Ph.D., *Assistant Professor* (1 year)
 CHARLES NEWBERGER, B.S., M.D., *Assistant Professor* (1 year)
 FRANK LEE STONE, M.D., *Assistant Professor* (1 year)
 ALFRED JULIAN KOBACK, M.S., M.D., *Associate* (1 year)
 SAMUEL KAPLAN, M.S., M.D., *Associate* (1 year)
 RICHARD A. LIVENDAHL, B.S., M.D., *Associate* (1 year)
 MILTON J. SUMMerville, A.B., M.D., *Associate* (1 year)
 ALFONS R. BACON, B.S., M.D., *Instructor* (1 year)
 MAT BLOOMFIELD, B.S., M.D., *Instructor* (1 year)
 GEORGE FIELDING HIBBERT, B.S., M.D., *Instructor* (1 year)
 MAURICE J. ROSE, B.S., M.D., *Instructor* (1 year)
 PHILIP FREDERIC SCHNEIDER, M.D., *Instructor* (1 year)
 CHARLES OTIS SMITH, A.B., B.S., M.D., *Instructor* (1 year)
 JOHN ROBERT WOLFF, M.D., *Instructor* (1 year)
 EDWARD CHARLES BERNELL, M.S., M.D., *Assistant* (1 year)
 EDWARD J. BOMZE, B.S., M.D., *Assistant* (1 year)
 CLAIR MARTIN CAREY, B.S., M.D., *Assistant* (1 year)
 PERCIVAL LEMON CLARK, M.S., M.D., *Assistant* (1 year)
 VINCENT CHARLES FREDA, B.S., M.D., *Assistant* (1 year)
 FREDERICK JOHN ROOS, M.D., *Assistant* (1 year)
 MILTON MORRIS SCHEFFLER, B.S., M.D., *Assistant* (1 year)
 LAVERNE MYRON WALLHEISER, B.S., M.D., *Assistant* (1 year)

Department of Ophthalmology

EPHRAIM KIRKPATRICK FINDLAY, C.M., M.D., *Professor* (1 year)
 PHILIP ALLEN HALPER, B.S., M.D., *Associate* (1 year)

Department of Orthopaedics

FRANK GEORGE MURPHY, B.S., M.D., *Assistant Professor* (1 year)
 DANIEL HAROLD LEVINTHAL, M.D., *Assistant Professor* (1 year)
 WILLIAM A. MARSHALL, B.S., M.D., *Associate* (1 year)
 WALTER RATHFON FISCHER, B.S., M.D., *Instructor* (1 year)
 LEO FREDERICK MILLER, B.S., M.D., *Instructor* (1 year)
 EVERETT ARTHUR GRIMMER, D.D.S., *Assistant in Dental Surgery* (1 year)
 SAMUEL PERRY ROGERS, A.B., M.D., *Assistant* (1 year)
 HORACE EDWARD TURNER,¹⁴ B.S., M.D., *Assistant* (1 year)

Department of Pathology, Bacteriology, and Public Health Pathology

RICHARD HERMAN JAFFÉ, M.D., *Professor* (1 year)
 SAMUEL A. LEVINSON,¹⁵ M.S., M.D., *Associate Professor* (1 year)
 OTTO SAPHIR, M.D., *Associate Professor* (1 year)
 ROBERT LELON LADD, M.S., M.D., *Assistant Professor* (1 year)
 JERRY JOSEPH KEARNS, B.S., M.D., *Associate* (1 year)
 PERRY JULIUS MELNICK, M.S., M.D., *Associate* (1 year)
 VICTOR LEVINE, B.S., M.D., *Associate* (1 year)
 ROBERT PRESTON MACFATE,¹⁶ Ch.E., M.S., *Associate* (1 year)
 PAUL CHESTER BEAVER, Ph.D., *Instructor* (1 year)
 IRVING DREYER,¹⁷ M.S., M.D., *Instructor* (1 year)
 LOUIS GOODMAN, M.D., *Instructor* (1 year)
 REUBEN ISADORE KLEIN,¹⁸ M.S., M.D., *Instructor* (1 year)
 ALEX BENJAMIN RAGINS, M.S., M.D., *Instructor* (1 year)
 HOWARD ZEITLIN,¹⁹ B.S., M.D., *Instructor* (1 year)

¹⁴Also Assistant in Medicine.

¹⁵Also Director of the Hospital Laboratory, salary budget, and Assistant Professor of Medicine.

¹⁶Also Assistant Director of the Hospital Laboratory, salary budget.

¹⁷Also Instructor in Medicine.

¹⁸Also Instructor in Pediatrics.

¹⁹Also Instructor in Neurology and Neurological Surgery.

MAX BERG, M.D., M.S., *Instructor* (1 year)
 EWIND WALTER DAHL, B.S., *Assistant* (1 year)

Bacteriology and Public Health

THOMAS GORDON HULL, Ph.D., *Assistant Professor* (1 year)
 SAMUEL CUSHING BEACH, M.D., *Associate* (1 year)
 MILTON HENRY KRONENBERG, B.S., M.D., *Associate* (1 year)
 CATHERINE VIRGINIA FISHER, Ph.D., *Associate* (1 year)
 HERBERT ELI McDANIELS, Ph.D., *Associate* (1 year)
 SOL ROY ROSENTHAL, M.D., Ph.D., *Associate* (1 year)
 EMIL WEISS, M.D., Ph.D., *Associate* (1 year)
 WINSTON HARRIS TUCKER, Ph.D., M.D., *Associate* (1 year)
 CLARENCE WILLARD KLASSEN, B.S., *Associate* (1 year)
 FRANCES ANGELA, B.S., *Instructor* (1 year)
 G. HOWARD GOWEN, M.D., M.S., *Instructor* (1 year)
 NELL HIRSCHBERG, A.M., *Instructor* (1 year)
 EDWARD EDGAR PARK SEIDMON, Ph.G., M.D., M.S., *Instructor* (1 year)
 CARROLL W. STUART, D.D.S., M.S., M.D., *Instructor* (1 year)

Department of Pediatrics

HENRY EUGENE IRISH, M.D., *Professor* (Indefinite)
 MAURICE LAMM BLATT, M.D., *Professor* (Indefinite)
 JULIUS HAYES HESS, M.D., *Professor* (Indefinite)
 LESTER EDWARD BOWER, A.B., M.D., *Assistant Professor* (1 year)
 JOSEPH KAISER CALVIN, B.S., M.D., *Assistant Professor* (1 year)
 PHILIP ROSENBLUM, M.D., *Assistant Professor* (1 year)
 IRIS McKY CHAMBERLAIN, M.D., *Associate* (1 year)
 BENJAMIN MORRIS GASUL, B.S., M.D., *Associate* (1 year)
 SOLOMON MAXWELL GOLDBERGER, M.D., *Associate* (1 year)
 SAMUEL JULIAN HOFFMAN, B.S., M.D., *Associate* (1 year)
 HARRY LEICHENER, B.S., M.D., *Associate* (1 year)
 LOUIS SENDER ROBINS, B.S., M.D., *Associate* (1 year)
 THOMAS PAINE SALTIEL, B.S., M.D., *Associate* (1 year)
 GUSTAV FRANKEL WEINFELD, M.D., *Associate* (1 year)
 SOL M. ABELSON, B.S., M.D., *Instructor* (1 year)
 JACOB JOSEPH BARATZ, B.S., M.D., *Instructor* (1 year)
 LOUIS JOSEPH HALPERN, B.S., M.D., *Instructor* (1 year)
 HOWARD MATTHEW JACOBS, B.S., M.D., *Instructor* (1 year)
 REUBEN ISADORE KLEIN,²⁰ M.S., M.D., *Instructor* (1 year)
 BENJAMIN MORDECAI LEVIN, B.S., M.D., *Instructor* (1 year)
 SIDNEY OLDER LEVINSON, B.S., M.D., *Instructor* (1 year)
 EMANUEL PADNOS, B.S., M.D., *Instructor* (1 year)
 NORBERT PAUKER, B.S., M.D., *Instructor* (1 year)
 WILLIAM HARRIS REALS, M.D., *Instructor* (1 year)
 MAURICE SCHNEIDER, M.D., *Instructor* (1 year)
 RALPH SPAETH, B.S., M.D., *Instructor* (1 year)
 JOHN ANTHONY SULDANE, M.D., *Instructor* (1 year)
 CLARA DEBORAH TIGAY, A.B., M.D., *Instructor* (1 year)
 EDWARD STUART BAXTER, B.S., M.D., *Assistant* (1 year)
 SAMUEL JULIAN NICHAMIN, A.B., M.D., *Assistant* (1 year)
 IRVING BERNHARD RICHTER, B.S., M.D., *Assistant* (1 year)

Department of Pharmacology, Materia Medica, and Therapeutics

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

Department of Physiology

IRVING E. STECK,²¹ M.S., M.D., *Instructor* (1 year)

²⁰Also Instructor in Pathology.

²¹Also Instructor in Medicine.

Department of Psychiatry

ALFRED P. SOLOMON, A.B., M.D., *Assistant Professor* (1 year)
 SAMUEL HENRY KRAINES, B.S., M.D., *Associate* (1 year)
 JOSEPH CYRUS RHEINGOLD, M.S., M.D., *Associate* (1 year)
 RALPH HENRY KUHNS, B.S., M.D., *Instructor* (1 year)
 SAMUEL B. BRODER, M.S., M.D., *Instructor* (1 year)
 JACOB PASKIND, M.D., *Instructor* (1 year)
 ELLIS BONNELL, B.S., M.D., *Assistant* (1 year)
 MAURICE KAPLAN, B.S., M.D., *Assistant* (1 year)
 BERNARD SKORODIN, B.S., M.D., *Assistant* (1 year)

Department of Roentgenology

SAMUEL HERBERT RICHMAN, M.D., *Instructor* (1 year)
 ALFRED CAMPBELL LEDOUX, M.D., *Instructor* (1 year)

Department of Surgery

GEORGE DE TARROWSKY, M.D., *Professor* (Indefinite)
 FREDERICK GEORGE DYAS, M.D., *Professor* (Indefinite)
 NELSON MORTIMER PERCY, M.D., *Professor* (Indefinite)
 JOHN DOUGLAS KOUCKY, M.S., M.D., *Associate Professor* (1 year)
 SELIM WALKER McARTHUR, Ph.B., M.D., *Associate Professor* (1 year)
 ROBERT BRUCE MALCOLM, M.S., M.D., *Associate Professor* (1 year)
 LINDON SEED, M.S., M.D., *Associate Professor* (1 year)
 FRANK JOSEPH JIRKA, M.D., *Assistant Professor* (1 year)
 RALPH AUGUST KORDENAT, M.S., M.D., *Assistant Professor* (1 year)
 P. JOSEPH SARMA, M.S., M.D., *Assistant Professor* (1 year)
 WILL FERSON LYON, A.B., M.D., *Assistant Professor* (1 year)
 WILLIAM HENRY HAZLETT, M.D., *Assistant Professor* (1 year)
 JULIUS LEO SPIVACK, M.D., *Assistant Professor* (1 year)
 RUDOLPH JUSTUS EMANUEL ODEN, A.B., M.D., *Assistant Professor* (1 year)
 BERNARD PORTIS, M.D., Ph.D., *Assistant Professor* (1 year)
 LOUIS WILLIAM SCHULTZ, D.D.S., B.S., M.D., *Assistant Professor* (1 year)
 HAROLD IRVING MEYER, A.B., B.S., M.D., *Assistant Professor* (1 year)
 BENJAMIN FRANKLIN CROUTCH, M.D., *Associate* (1 year)
 MINAS JOANNIDES, M.S., M.D., *Associate* (1 year)
 VIRGIL R. STEPHENS, M.S., M.D., *Associate* (1 year)
 GUSTAV LEOPOLD ZECHEL,²² M.D., *Associate* (1 year)
 CARLO SALVADORE SCUDERI, M.S., M.D., *Associate* (1 year)
 HENRY OSCAR WERNICKE, A.B., M.D., *Associate* (1 year)
 EMIL JAMES STEIN,²³ M.D., *Associate* (1 year)
 RAYMOND GREEN, B.S., M.D., *Associate* (1 year)
 CARL OSCAR ALMQVIST, B.S., M.D., *Associate* (1 year)
 WILLIAM CARL BECK, A.B., B.M., M.D., *Associate* (1 year)
 FOSTER LaMONT McMILLAN, B.S., M.D., *Associate* (1 year)
 GUY V. PONTIUS, B.S., M.D., *Associate* (1 year)
 COLQUITT OTIS RITCH, B.S., M.D., *Associate* (1 year)
 EUGENE LESTER BAKER, B.S., M.D., *Instructor* (1 year)
 CECIL DAVID BROWN, B.S., M.D., *Instructor* (1 year)
 RICHARD MILTON DAVISON, B.M., M.D., *Instructor* (1 year)
 PERCY JOSEPH DeLANO, B.S., M.D., *Instructor* (1 year)
 MARVIN GEORGE FLANNERY, A.B., B.S., M.D., *Instructor* (1 year)
 EPHRAIM FRANK GOODMAN, B.S., M.D., *Instructor* (1 year)
 PAUL WEBB GREELEY, A.B., M.D., *Instructor* (1 year)
 ARTHUR ABRAHAM HALEVY, M.D., *Instructor* (1 year)
 DAVID SMEATON JAFFRAY, B.S., M.D., *Instructor* (1 year)
 JOHN EUGENE LOTSPIECH, B.S., M.D., *Instructor* (1 year)
 HERMAN LOUIS MISHKIN,²⁴ B.S., M.D., *Instructor* (1 year)
 DAVID HOWARD WAGNER, M.S., M.D., *Instructor* (1 year)

²²Also Assistant Professor of Anatomy, salary budget.

²³Also Instructor in Anatomy, salary budget.

²⁴Also Assistant in Anatomy.

HENRY S. CAMBRIDGE, B.S., M.D., *Assistant* (1 year)
HAROLD D. DYKHUIZEN, A.B., M.D., *Assistant* (1 year)
GEORGE WILLIAM MARQUARDT, D.D.S., *Assistant in Oral Surgery* (1 year)
RICHARD ARTHUR MATTHIES, B.S., M.D., *Assistant* (1 year)
LESTER ALLEN RISKIND, B.S., M.D., *Assistant* (1 year)
O. THEODORE ROBERG, JR., B.S., M.D., *Assistant* (1 year)
EDWARD CLARENCE SAHLSTROM, D.D.S., *Assistant in Oral Surgery* (1 year)
RAYMOND ELMER SORENSEN, M.S., M.D., *Assistant* (1 year)
EVERETT LEE STROHL, M.D., M.S., *Assistant* (1 year)
PHILIP THOREK,^{*} B.S., M.D., *Assistant* (1 year)

Urology

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

DEMOLITION OF OLD MEDICAL AND DENTAL BUILDING AND USE OF PREMISES FOR PARK PURPOSES

(22) The Director of the Physical Plant Department makes the following recommendations:

1. That the lease of the Old Medical Building to the Goodwill Industries be terminated as soon as possible. This organization has been occupying the building for the past five years under a lease terminable by the University on thirty days' notice. It has requested the use of this building until the spring of 1938 with the understanding that it will take full responsibility of maintaining and operating the heating plant so that there will be no responsibility or financial obligation on the part of the University. The University charges no rent for the use of the building but only for services rendered in heating and operating it.
2. That the Physical Plant Department be authorized to have the Old Medical and Old Dental buildings razed on condition that this will be at no cost to the University.
3. That the Board of Trustees of the University of Illinois offer to grant any appropriate existing municipal corporation, park board, or other public authority, or any other public agency which may hereafter be established for the purpose of developing and maintaining a park system in the medical area of Chicago, a revocable license to enter upon the University's premises (the sites of the present Old Medical and Old Dental buildings) and to do whatever may be needed in accordance with the objectives of such authority in the development of a park area, but without the right to erect any permanent structures thereon except upon prior authorization by the Board of Trustees of the University of Illinois.

The Director recommends further that the Board do not convey the fee title to any municipal corporation, park board, or other public authority because (a) it is not believed that such agency needs fee title to accomplish its objectives, and (b) it is doubtful if the Board could justify a transfer of this valuable property in fee without an adequate consideration.

1. Mrs. Plumb moved that the request of the Goodwill Industries for the continuation of the lease of the Old Medical Building be approved on condition that the Goodwill Industries pay all outstanding indebtedness to the University for heat, light, and other services rendered, and that the Industries assume all future obligations for operation, maintenance, and public safety of the building. On roll call this motion was lost by the following vote: Aye, Mrs. Plumb; no, Mr. Cleary, Mr. Karraker, Mr. Moschel, Mr. Pogue, and Mr. Wieland; absent, Mr. Adams, Mrs. Freeman, Mr. Horner, Dr. Meyer.

^{*}Also Assistant in Anatomy.

2. On motion of Mr. Cleary, the Physical Plant Department was directed to proceed with the razing of the Old Medical and Dental Buildings as soon as possible after the Dental Building has been vacated, by securing bids on the same and awarding the contract for removing the buildings to the highest bidder who will demolish them in accordance with the University's specifications, or, if an acceptable proposal is not received, by applying to the Works Progress Administration for the approval of a project to raze these buildings, in either case on the condition that this be done at no expense to the University.

3. On motion of Mr. Cleary, the Physical Plant Department was directed to conduct negotiations with the University of Chicago relative to the exchange of the site of the Old Medical Building for the land at the southwest corner of Polk and Lincoln Streets now owned by the University of Chicago. Mrs. Plumb voted "No" on this motion.

The Board adjourned, to meet again on call of the President.

A. J. JANATA

Secretary, Pro Tempore

O. M. KARRAKER

President