

MEETING OF THE BOARD OF TRUSTEES
OF THE
UNIVERSITY OF ILLINOIS

June 20, 1942



The June meeting of the Board of Trustees of the University of Illinois was held at the Chicago Illini Union Building, 715 South Wood Street, Chicago, at 10 a.m. on Saturday, June 20, 1942.

The following members were present: President Meyer, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Mr. C. S. Havens, Director of the Physical Plant Department, and Mr. J. F. Wright, Director of Public Information.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of April 22 and May 16, 1942.

On motion of Mr. Cleary, the minutes were approved as printed on pages 827 to 906 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

INVESTIGATION BY GENERAL ADVISORY COMMITTEE

(1) During the past several days there have appeared in the press certain statements and charges against the Board of Trustees and the University of Illinois, attributed to the Attorney General of the State.

Because of the widespread publicity given these statements and the probable harmful and erroneous impression such statements will create in the minds of the citizens of the State, I recommend that the President of the University be authorized to request the General Advisory Committee of the University of Illinois to make an investigation and public report on the validity or falsity of these charges for the information of all citizens. The general direction of such an investigation could properly be handled by the Executive Committee of the General Committee, with each subcommittee studying its appropriate phase of the University's program. There are ten subcommittees, the chairmen of which could meet at the University with the Executive Committee or as a Special Committee to secure pertinent data as the basis for final judgment and report.

No more representative or competent group of Illinois citizens could be found than the men and women now serving on the General Advisory Committee, all of whom except certain ex-officio members are non-alumni of this University. They are well known in their respective communities and after suitable study of the situation can bring their unbiased and intelligent judgments to bear on this matter which is of vital importance to the University of Illinois and its future.

June 18, 1942

*Dr. Karl A. Meyer, President
Board of Trustees, University of Illinois
Cook County Hospital
Chicago, Illinois*

DEAR PRESIDENT MEYER:

In view of the published statements appearing in the press of the State and attributed to the Attorney General of Illinois that

"I intend to prove that since 1934 a group of hand-picked political puppets have virtually built a political empire in Champaign and Urbana and have cloaked their operations and defended their illegal activities behind the shield of education.

"The University has been on the downgrade since 1934 when control was taken over by a board of trustees who were not the choice of the people but were hand-picked by the downstate democratic machine and the Kelly-Nash machine in Cook County.

"Myself and other alumni of the University have watched our school's decline since the political termites crept into the administration.

"The Johnson exposure in itself is enough to warrant an investigation of the entire administrative branch of the University. If such irregularities have been committed in one department, they may have been committed in others."

I wish to recommend the following procedure for the consideration of the Board of Trustees:

That, because of the widespread publicity given these statements and the probable harmful and erroneous impression such statements will create in the minds of the citizens of the State, the President of the University be authorized to request the General Advisory Committee of the University of Illinois to make an investigation and public report on the validity or falsity of these charges for the information of all citizens. The general direction of such an investigation could properly be handled by the Executive Committee of the General Committee, with each subcommittee studying its appropriate phase of the University's program. There are ten subcommittees, the chairmen of which could meet at the University with the Executive Committee or as a Special Committee to secure pertinent data as the basis for final judgment and report.

No more representative or competent group of Illinois citizens could be found than the men and women now serving on the General Advisory Committee, all of whom except certain ex-officio members are non-alumni of this University. They are well known in their respective communities and after suitable study of the situation can bring their unbiased and intelligent judgments to bear on this matter which is of vital importance to the University of Illinois and its future.

Cordially yours,

A. C. WILLARD
President

June 17, 1942

*Dr. Karl A. Meyer, President
Board of Trustees, University of Illinois
Cook County Hospital
Chicago, Illinois*

DEAR PRESIDENT MEYER:

From the statements issued by the Attorney General, as reported in the press recently, it appears that he has raised another issue in the case of Judge Sveinbjorn Johnson, University Counsel and Professor of Law on indefinite tenure. The original issue was the right of the Board of Trustees to employ a counsel to the Board and other University officials. The Attorney General now has attacked the Board of Trustees for employing a University Counsel on the ground that the present incumbent holds what the Attorney General has described as "two jobs," one that of State Director of the Office of Government Reports, the other that of Professor of Law and University Counsel. Inasmuch as the facts have not been given to the public and only distortions have reached the newspapers, I am sending you the following statement. Copies of this letter are being sent to the other members of the Board of Trustees.

In May, 1935, Mr. Frank Walker, now the Postmaster General, then Executive Director of the National Emergency Council, asked Mr. Johnson to take the position of State Director. The initiative was taken in Washington; Mr. Johnson did not seek the position, nor did he procure the support of any person or group, in the State or elsewhere, in this connection. The request was referred to the President of the University and the Board of Trustees, and by unanimous action the request was granted, upon certain conditions for the benefit of the University, with which full compliance has been made.

The position was described by Mr. Walker as entirely non-political; and explicit instructions came from the Washington office to the State Directors that the office must be conducted on an entirely non-partisan and non-political basis. The National Emergency Council started as an emergency agency to coordinate the public works and relief programs. In his instructions to the State Directors, the President of the United States said, among other things: "We do want you to be absolutely hard-boiled if you find any local person within your own states who is trying to get political advantage out of the relief of human needs and you will have the backing of this Administration 1000%, even if you hit the biggest political boss in the United States on the head, in carrying out this general program."

The functions of this office were and now are as follows: (1) to provide general information to the public concerning all federal agencies and to assist the public in obtaining information needful for their own purposes in relation thereto; (2) to act as a liaison agency between state and federal agencies; (3) to coordinate the activities of emergency agencies in the early history of this office (1934-1936), and to assist in eliminating duplication of effort; (4) to furnish the Executive Office reports upon the way the nation's business is being carried on in the State and to point out where improvement in the public service may be made; (5) to prepare reports on all State and local legislation which may affect the operations of federal agencies in the State.

It is obvious, upon reading this description of functions, that the agency was intended and has in the State of Illinois been administered as a public service agency entirely. Mr. Johnson's work as State Director is well known to

the University administration; the President and staff members have been given opportunity, confidentially, to become familiar with some of this work; as a result of his reports and criticisms of Federal Agency practices many of these have been materially altered, with resulting improvement in the public service. The Office of Government Reports has been and is a service agency, and his connection with it has been solely in the interest of better public service.

In December, 1937, Mr. Johnson wished to retire as State Director, so informed the Washington office, and wrote letters to heads of federal agencies thanking them for their cooperation and announcing his retirement. Thereupon the Acting Executive Director wrote the President of the University, urgently requesting that Mr. Johnson be permitted to continue. The request was considered by the President of the University and by the Board of Trustees and was granted upon the understanding that Mr. Johnson would perform his services as Professor of Law and University Counsel, giving such time to the position of State Director as he could give, after performing his duties in the capacity stated. Of this Mr. Leggett, Acting Executive Director, was informed, with it he was satisfied, and on that basis Mr. Johnson has served since.

In the summer of 1941 Mr. Johnson stated, while on a visit in Washington, to the Executive Officer of the Office of Government Reports that he wanted to be released from his duties. He was informed that consideration would be given to the matter as soon as convenient. The matter received no further attention until April 7, 1942, when the Executive Officer wrote Mr. Johnson, referring to his expressed desire "to be released from your position as State Director of the Office of Government Reports in Illinois, and each time you have brought up the subject we have asked that it be postponed." The Executive Officer stated that the "difficulty of obtaining a qualified successor compels us to request that you continue in your position with this office for another six months. At that time we can reexamine the situation and determine the practicability of releasing you. Knowing as you do of the relationship of our activities to the prosecution of the war, it is my belief that you should consider yourself as drafted for at least another period of six months' service."

Thereafter, Mr. Johnson wrote the President of the University, transmitting this letter from the office in Washington. In this letter Mr. Johnson said among other things, "While I would like to conform with the wishes of the office in accordance with the letter, yet I do not want to leave the impression that my services can be expected to extend beyond this year." Mr. Johnson further stated that if the request be granted, "it must be with the understanding that I will be released permanently from the position of State Director some time during this year." To this letter the President of the University responded in part as follows: "In my judgment, from the point of view of the University, the time has come for you to discontinue your connection with that office as soon as appropriate arrangements can be made for your release and replacement."

The routine of the State Office of Government Reports is, of course, handled by the office staff. The entire staff of that office is subject to federal civil service. Mr. Johnson's work has consisted chiefly in assuming responsibility for the reporting function and to the extent practicable, in view of his duties to the University, in relation to cooperation between state and federal agencies and in commenting upon important legislative bills which would affect the operations of federal agencies within the State. The Springfield office, set up this year, is conducted by an appointee from Washington, and Mr. Johnson has not even been in Springfield in 1942. This work he has attended to in such spare periods as holidays, after hours, evenings, Saturdays, and even Sundays. It is his judgment upon the matters mentioned which the federal office has wanted and has had. Piecemeal, in the manner described, the office has had the approximate sum total of time to which it was entitled.

There has been no complaint and no reason for complaint from any source that Mr. Johnson has not performed his University duties effectively and promptly. Indeed, the original complaint, now seemingly in the background, was that he was doing some of the work which the Attorney General should do.

Within the last few weeks a survey has been completed of the outside employment of staff members of the larger universities in this general area of the West and Midwest. Without going into the details, the survey shows that staff

members are permitted by the governing boards to engage in remunerative outside activities so long as the activity does not materially interfere with the duties of the staff member to the institution. In this way the income of members is augmented to a very substantial extent in large numbers of cases. It is clear that in almost countless cases staff members could not be kept in their positions but for the fact that this is permitted. Members of medical faculties, faculties in chemistry, in engineering, law, and elsewhere would be drawn into private industry and the professions but for this latitude which governing boards allow. This is not an uncommon situation, and in view of limited financial resources of institutions, the policy of governing boards above described is reasonable and necessary. In the case of Mr. Johnson, for example, he was offered a retainer nearly double what the University was paying him a few years ago, with the privilege to practice law in addition.

It is, of course, well known that every institution of major importance in the country has contributed staff members and their services in whole or in part to the Federal Government in recent years, as well as now and since the war began. It has never been supposed that such service was either tainted or criminal.

The Attorney General misrepresents the relation of Mr. Hodges, who is listed in the University budget as "Assistant University Counsel." Mr. Hodges handles student loan fund collections. These are University trust funds given to it by private donors. Their administration is a sizable business, since the University now has loan funds exceeding \$350,000. The bulk of Mr. Hodges' salary is paid out of the income from these loan funds. The University Counsel is ultimately responsible for servicing student loan accounts which cannot be adjusted without going into the courts. Mr. Hodges spends approximately two months in Chicago, devoting all his time to the servicing of these loan fund accounts. In addition, he is gone for several days each week, attending to these accounts, often outside the State. After doing this work for several years as a member of the University Bursar's organization, it was found that in critical cases Mr. Hodges needed a more professional status in order to render effective service, and after due consideration it was concluded to give him the position of Assistant University Counsel since he has had legal training, is a member of the Bar, and is qualified to handle the legal phases of this trust fund business. He receives \$2,100 a year for this collection service and \$900 a year from general University funds for other University services.

Respectfully yours,

A. C. WILLARD
President

Mr. Cleary presented the following statement.

Six issues affecting the University of Illinois have been raised in recent weeks by Attorney General Barrett.

1. The Attorney General of Illinois has challenged the right of the University of Illinois to employ legal counsel. This issue must be decided by the courts. Although this right is of utmost importance to the efficient, independent functioning of the University, until a court decision is reached further consideration by this Board seems to me superfluous.

2. The Attorney General has challenged the right of the University to permit its employees to accept additional compensation from outside sources. Until some member of this Board joins the Attorney General in attacking a policy long established at this and other universities, there seems to be nothing for us to discuss along this line.

3. The Attorney General has implied that Judge Johnson's service to the Federal government has been secret and unauthorized. The fact that such employment was formally authorized by this Board, and such action distributed in printed form to all members of the Legislature and State officials, should be publicized together with whatever statement in this regard President Willard cares to make as the executive officer of the University responsible for adjusting terms of employment of all members of faculty and staff.

4. The Attorney General has stated that Judge Johnson, in addition to his \$9,000 salary from the University, drew "an additional income of \$3,800 annually

from the State treasury." This statement is not only misleading, it is false. The \$3,800 referred to is obviously the total of the following four items set up in the budget of the University for the year 1941-1942 (see Minutes of August 5, 1941, page 456):

Annual salary of N. D. Hodges, as Assistant University Counsel.	\$ 900
(This is the same salary which the State Auditor of Illinois has withheld from Mr. Hodges on orders from the Attorney General.)	
Annual salary of civil service secretary for the department.	2 000
Appropriation for office expense of the department.	400
Appropriation for travel expense of the department.	500
	<u>\$3 800</u>

This does not represent in any way income to Judge Johnson. Yet the Attorney General not only publicized it as such but multiplied it by seven in calculating Judge Johnson's income since 1935.

5. The Attorney General charges Judge Johnson, in his capacity as Federal employee, with violation of the Hatch Act. This is obviously a matter over which the Federal Department of Justice has jurisdiction, not this Board. It calls for no discussion here.

6. The Attorney General charges that during the past eight years the Board of Trustees, the staff, and faculty have injured the University of Illinois by injecting politics and political propaganda into administration and teaching. These charges have been given wide publicity in practically every newspaper in the State. Typical quotations follow:

"The administrative branch of the University is shot through with politics." (Chicago Times, June 15, 1942)

"The University has been on the downgrade since 1934, when control was taken over by a board of trustees who were not the choice of the people but were hand-picked by the downstate Democratic machine and the Kelly-Nash machine in Cook County. Myself and many other alumni of the university have watched our school's decline since the political termites crept into the administration." (Chicago Daily News, June 15, 1942)

"The thing I object to and which every alumnus objects to is injecting politics into the classrooms. Dr. Arthur Cutts Willard, president of the University, Dr. Meyer and members of the board for seven years have condoned sending Johnson, a political propagandist, into the classrooms. They called him a professor of law." (Chicago Sun, June 15, 1942)

These are the most serious charges made against the University of Illinois by any responsible source within my recollection. Coming from the Attorney General of Illinois they are undoubtedly given great weight by many people. We who are accused cannot dispose of the matter by denials, no matter how false or foolish the charges may seem to us. Nor can these charges be disposed of by court action.

If the Legislature were in session, I would be glad to have the matter referred to a committee composed exclusively of Republican legislators. Since the Legislature is not in session, I suggest that we ask the University of Illinois Advisory Committee to investigate all charges made by the Attorney General of Illinois, and issue a report to the public.

The University of Illinois Advisory Committee is an exceptionally representative cross section of the finest Illinois citizenship. It will be remembered that only one of its invited members is an alumnus. To these invited members were added as ex-officio members, the officers of the Dads' Association, and the officers of the Alumni Association.

I can imagine no more constructive service this group could render to the University at the present time than to give full, fair, impartial study to the serious charges which the Attorney General of Illinois has made against the Board of Trustees and the administration of the University.

MOTION

I, therefore, move that the Advisory Committee of the University of Illinois be asked to investigate the foregoing charges of the Attorney General of Illinois

and any other charges which he may make and report to the public on their truth or falsity. I move that all members of the faculty and staff of the University be instructed to disclose freely to the Advisory Committee any facts of which they may have knowledge concerning the injection of politics or propaganda into University affairs by the administration or by the trustees, or by officials of any political party.

I also move that the following organizations be invited to investigate the charges of the Attorney General and report to the public on their truth or falsity: the American Council on Education, the Association of American Universities, the American Association of University Professors, and the Council on Medical Education of the American Medical Association.

I also move that the President of the University and the staff and faculty be instructed to aid these investigations in every way.

After full discussion by the members of the Board, Mr. Cleary's motion was adopted, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Kar-raker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

CURRICULUM IN PUBLIC HEALTH ENGINEERING

(2) The field of Public Health Engineering has greatly expanded in recent years, especially since the passage of the Social Security Act, and there is at present a demand for trained men which is considerably larger than the supply. The State Department of Health reports that its work is hampered by the lack of a curriculum in Public Health Engineering at the University of Illinois.

The University Senate recommends the establishment of the following five-year curriculum leading to the degree of Bachelor of Science in Public Health Engineering to be offered in the Colleges of Engineering and Medicine.

First Three Years

The first three years are the same as the first three years of the curriculum in Civil Engineering, except that the elective in the second semester of the third year should be either Engineering 92 or Electrical Engineering 4 and 64.

Fourth Year

FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
Bact. 5a—Intro. Bacteriology....	3	Chem. 33—Organic Chemistry....	5
Chem. 22—Quantitative Analysis...	5	C.E. 41—Sewerage.....	3
C.E. 40—Water Supply.....	4	C.E. 42a—Water and Sewage Treatment.....	3
C.E. 64—Structural Design.....	5	C.E. 65—Structural Design.....	4
C.E. 99—Inspection Trip.....	0	C.E. 66—Masonry Structures.....	3
<i>Total</i>	<u>17</u>	<i>Total</i>	<u>18</u>

Fifth Year

Chem. 47—Physical Chemistry...	4	C.E. 140—Public Health Eng....	3
Chem. 86—Sanitary Chemistry...	3	P.H. 1—Bact. and Protozoology...	6
C.E. 42b—Public Health Eng....	3	P.H. 4—Preventive Medicine....	2
Zool. 51—Essentials of Zoology...	4	P.H. 12—Industrial Hygiene....	1
Approved electives (D.H. 10; Entom. 1; Math. 22; M.E. 25)...	5	P.H. 50—Public Health.....	1
		P.H. 73—Advanced Public Health	2
		Pharm. 32—Pharmacology; or ap- proved elective.....	<u>3</u>
<i>Total</i>	<u>19</u>	<i>Total</i>	<u>18</u>

The work for the first semester of the fifth year will be offered in the College of Engineering at Urbana and the second half of the year will be offered at the College of Medicine in Chicago. Students who have received the bachelor's degree in Sanitary Engineering or its equivalent at a recognized col-

lege of engineering shall be admitted to the fifth year in the Public Health Engineering curriculum providing they have had the necessary prerequisites for the particular courses required at the University of Illinois.

I recommend approval.

On motion of Mr. Jensen, this curriculum was approved.

REVISED CURRICULUM IN HOME ECONOMICS

(3) The Department of Home Economics for many years has offered a general curriculum in Home Economics and a special curriculum in Nutrition and Dietetics. These two curricula have become inadequate to provide for recent developments in the field and for new vocations which have opened. Among the considerations which have led to the present revision are (1) the increasing importance of psychology, (2) the vocational Smith-Hughes requirements in teacher training, (3) the requirements of the American Dietetic Association for qualified dietitians, and (4) the discovery that the Nutrition and Dietetics major provided too narrow a course of study.

The University Senate has recommended certain revisions to provide, in the general curriculum in Home Economics, six areas of concentration which correspond to the professional or vocational areas: (1) Foods and Nutrition, (2) Hospital Dietetics and Institution Management, (3) Household Management, (4) The Child and the Family, (5) Textiles and Clothing, (6) Teacher Training.

The courses in Home Economics will be arranged in three groups:

Group I, comprising four courses totaling 9 hours, required of all students in the curriculum: H.E. 1, Introduction to Home Economics; H.E. 4, Foods and Nutrition; H.E. 7, Textiles and Clothing; and H.E. 56, Child Development.

Group II, comprising nine varied and basic courses totaling 23 hours, from which students are required to elect 8 hours (except that majors in Household Management and the Child and the Family must elect 12 hours, and majors in Teacher Training must take all).

Group III, comprising courses in the six areas of concentration, as follows:

(1) Foods and Nutrition. A total of 22-26 hours. Students must elect a minimum of 12 hours.

(2) Hospital Dietetics and Institution Management. A total of 10 hours. Students must take all ten and in addition 13-15 hours from Foods and Nutrition.

(3) Household Management. A total of 12-17 hours. Students must elect 6 hours plus 6 in a related field—economics or home economics.

(4) The Child and the Family. A total of 7-9 hours. Students must elect 6 hours plus 6 hours in a related field—sociology, psychology, or home economics.

(5) Textiles and Clothing. A total of 20-25 hours. Students must elect a minimum of 12 hours.

(6) Teacher Training. A total of 10 hours, all of which must be taken.

Reduction of credits is planned for the following courses: H.E. 58, from 5 to 3 hours; H.E. 5, from 4 to 3 hours; and H.E. 19, from 3 to 2 hours.

H.E. 59 will be enlarged, and the credit increased from 2 to 3 hours.

Two new courses will be added: H.E. 4, Introduction to Nutrition and Foods, 2 hours; and H.E. 63, Experimental Foods, 3 hours.

Because of the reduction of hours in the courses listed above, no additional staff or space is needed at this time.

Changes in prerequisites are concerned mostly with home economics courses. However, Chemistry 32 will replace Chemistry 33 for all students except those in Foods and Nutrition and Hospital Dietetics.

The above proposals are the result of ten years of study by the Home Economics Department and have the support of the College of Agriculture. The Senate Committee on Educational Policy, in recommending approval, stated that in its judgment these proposals are the result of wise and careful study.

I recommend approval.

On motion of Mrs. Grigsby, these curricular arrangements were approved.

FOUR-YEAR CURRICULUM IN LAW

(4) The University Senate recommends that a new four-year curriculum in Law be established as an option in addition to the present three-year curriculum. The entrance requirements, residence requirements, and the grade and degree requirements in the three-year curriculum shall remain unchanged, except that the thesis requirement for the J.D. degree shall be eliminated. The specific requirements of the new four-year curriculum are:

Admission Requirements—The candidate at the time of his admission shall have completed in residence in a college approved by the University of Illinois one-half the number of hours required for the bachelor's degree by the college from which he transfers to the College of Law. The candidate shall present a grade average of 3.5 in all college work presented for admission.

Graduation Requirements—(1) Satisfactory completion of two years of law work (58 hours) with a grade average of 3.0 in law classes shall be required for the degree of B.S. in law. (2) Completion of two years of additional work in the Law School (112 hours of law work for the four years) with a grade average of 3.0 shall be required for the LL.B. degree. (3) Completion of 112 hours of law work with a grade average of 4.0 shall be required for the J.D. (Doctor of Law) degree.

The prime motive for the four-year curriculum is the indisputable fact that the problems and areas in law have increased to such a degree that it is difficult to treat them adequately in the traditional three years. Realization of this condition has led to various proposals, at different times, for extension of the law course, beginning in 1918 with the recommendation of the Executive Committee of the Association of American Law Schools to increase the course to four years. A similar recommendation was made by the Carnegie Foundation for the Advancement of Teaching in 1921. The Universities of Minnesota and Chicago adopted four-year programs in 1931 and 1935, respectively. This program was the subject of extended discussion at the annual meeting of the Association of American Law Schools in 1939. At that time a poll of law teachers showed 52 per cent to be in favor of the four-year program. In the same year a poll of our own graduates showed 66 per cent to be in favor of it.

At present the law schools which have adopted the four-year program are: the Universities of Chicago, Minnesota, Louisiana State, and Washington, and Washington University at St. Louis. In all these schools, with the exception of the University of Washington, the three-year course has been retained as an alternative curriculum. Recently Northwestern University Law School has reduced the requirement of pre-law study from three to two years.

Not only will the addition of a year of study permit the student to take more law courses than before, but it will permit the Law School to offer some integrating courses, which deal with the legal system as a whole. Accordingly it is intended to offer courses in the Development of Legal Institutions, in Legislation, and in Jurisprudence. And in order that students may have more practice in individual work on specific legal problems, there will be offered a course in the Drafting of Legal Documents and a Seminar.

The Dean states that this program can be initiated without any additional expense for the present and during the war period because of decreased enrollment. However, when the enrollment comes back to the pre-war peak it will be necessary to add to the staff the equivalent of one full-time and one half-time instructor. He points out that studies of the College of Law enrollments indicate that it has been understaffed in normal times.

I recommend approval.

On motion of Mr. Davis, this curriculum was approved.

DEGREE OF DOCTOR OF PHILOSOPHY IN ANIMAL PATHOLOGY AND HYGIENE

(5) The Executive Faculty of the Graduate School has recommended, and I have approved, authorization of the award of the degree of Doctor of Philosophy for graduate work in Animal Pathology and Hygiene. The program which

has been worked out for this degree is a modification of one formerly offered in the Department of Animal Husbandry for students whose major interest was in Animal Pathology and Hygiene. The modification consists essentially in some extension of the work in the major field, with corresponding decrease in supporting preparation from other divisions.

On motion of Mr. Fornof, the action of the President of the University in authorizing the award of this degree was approved and confirmed.

GRADUATE WORK IN PHARMACY

(6) On recommendation of the Executive Faculty of the Graduate School, the University Senate has recommended the establishment of graduate curricula in Pharmacy leading to the degrees of Master of Science in Pharmacy and Doctor of Philosophy in Pharmacy. The latter will be restricted for the present to work in Pharmacognosy and Pharmaceutical Chemistry.

I concur.

On motion of Mr. Jensen, these degrees were authorized as recommended.

FEES FOR SUMMER COURSES IN COLLEGE OF PHARMACY

(7) The College of Pharmacy has been authorized to offer a special eight-week teaching program during the summer of 1942 for approximately thirty students. (The College of Pharmacy will not begin operating on a four-quarter basis until September, 1942.)

I have authorized the following schedule of fees for this work and request confirmation of my action:

Tuition for undergraduate residents of Illinois, \$5 a credit hour, with a maximum of \$20; tuition for undergraduate non-residents of Illinois, \$10 a credit hour, with a maximum of \$40. In addition, a student will pay one-fourth of the annual laboratory and building service fees (according to class level) and such laboratory and dispensary fees as apply to the courses in which he is registered.

On motion of Mr. Karraker, this action was approved and confirmed.

APPOINTMENT TO KATE NEAL KINLEY MEMORIAL FELLOWSHIP

(8) A report of the Committee on the Kate Neal Kinley Memorial Fellowship recommends the appointment of Miss Justine Emerson Fuller, of Urbana, as the eleventh Kate Neal Kinley Memorial Fellow, and Miss Adele Paulina Guntor, of Westville, as alternate.

On motion of Mrs. Grigsby, these awards were made as recommended.

LEAVES OF ABSENCE

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

W. E. Britton, Professor of Law, one year from September 1, 1942, without pay, to enable him to accept a position with the law firm of Wilson and McIlvaine of Chicago.

C. W. Clarke, Associate in Chemistry, one year from September 1, 1942, without pay, for the purpose of graduate study and completion of work for a doctor's degree.

E. E. DeTurk, Professor of Soil Fertility, extension of his sick leave from April 15 to June 1, 1942, with pay.

Grover C. Edwards, a laborer in the Department of Animal Husbandry, disability leave from February 9 (at noon) through March 31, 1942, with pay.

Miss Edith Ramsey, Nurse in the Dispensary of the Research and Educational Hospitals, sick leave, without pay, for one year from April 13, 1942.

Miss Catherine Lynch, Attendant in the Research and Educational Hospitals, sick leave, without pay, from April 17 through October 16, 1942.

Miss Margaret O'Leary, Nurse in the Research and Educational Hospitals, sick leave, without pay, from April 20 through October 19, 1942.

D. P. O'Donnell, Janitor in the Physical Plant Department at Urbana, sick leave with pay, for a total of 192 hours (or approximately four and one-half weeks).

Leaves of Absence for Military Service
(The leave in each case is without salary
except where otherwise indicated.)

William K. Ford, Associate in Dermatology, from June 19 through August 31, 1942.

Marcus S. Goldman, Assistant Professor of English, from May 23 through August 31, 1942.

Robert P. Larsen, Psychometrist in the Personnel Bureau, from May 20 through August 31, 1942.

J. C. McMillan, Instructor in Medicine, from June 19 through August 31, 1942.

George Michael, Head Cashier in the Business Office at Chicago, from May 12 through August 31, 1942.

Major Adam Pinsenshaum, Property Clerk in the Military Department, from June 3 through August 31, 1942.

Edward P. Shaw, Instructor in French, from May 16 through June 30, 1942, with pay.

E. J. Smith, Assistant Examiner in the Registrar's Office, from June 12 through August 31, 1942.

Stanley E. Telsler, Assistant in Medicine, from July 25 through August 31, 1942.

A. E. Florio, Instructor in Physical Education for Men, from May 24 through June 30, 1942, with pay.

W. J. Treece, Instructor in Physical Education for Men, from May 24 through June 30, 1942, with pay.

Jack C. Finkelstein, Assistant in Ophthalmology (Rush), from May 13 through August 31, 1942.

T. F. Reuther, Instructor in Surgery (assigned to Anatomy part time), from May 18 through May 31, 1942.

Joe W. Kraus, Assistant in the Library, from June 6 through August 31, 1942.

E. Lee Strohl, Instructor in Surgery, from May 20 through August 31, 1942.

Matthew J. Brunner, Assistant in Medicine, from June 1 through August 31, 1942.

James E. O'Malley, Instructor in Medicine, from June 15 through August 31, 1942.

E. Frank Goodman, Instructor in Surgery, from June 3 through August 31, 1942.

DeLafayette Reid, Jr., Assistant in the Acquisition Department of the Library, from June 24 through August 31, 1942.

Leaves of Absence for Other Defense Services

J. H. Manley, Assistant Professor of Physics, from February 1 through August 31, 1942, without pay, for research work at the University of Chicago on an important national defense project for the Government.

J. B. Andrews, Associate Professor of Agricultural Extension, from June 6 through August 5, 1942, without pay, to accept a temporary appointment with the U.S.D.A. to assist in developing the 1943 Agricultural Conservation Program, particularly with reference to the determination of goals for the more important crops and livestock enterprises.

O. H. Lowery, Assistant in Agricultural Engineering, from June 8 through August 31, 1942, without pay, to serve as civilian engineer in the War Department on construction of buildings for training camps and ammunition plants.

Extensions of Leaves of Absence

The following extensions of leaves of absence formerly granted members of the staff for military service, without pay, for the period indicated in each case:

Ross H. Hurt, Associate in Animal Pathology and Hygiene, from June 20 through August 31, 1942.

Fred H. Stenstrom, Assistant in Floriculture, from June 19 through August 31, 1942.

Harold E. Bell, Supervisor of Official Testing in the Department of Dairy Husbandry, from April 23 through August 31, 1942.

On motion of Mr. Davis, these leaves were granted as recommended.

LEAVES OF ABSENCE FOR WAR SERVICE

(10) The Board of Trustees on January 24, 1942 (Minutes, page 749), adopted a policy governing leaves of absence for members of the staff and other employees who have been given leaves for military, naval, or other war service. At the meeting of the Board on May 16 consideration was given to the interpretation of this policy with respect to discontinued positions formerly held by members of the staff now on leave for war service. The President of the University was instructed to prepare a statement that in the judgment of the Board the University's policy should follow, so far as possible, the spirit of the Service Men's Employment Tenure Act. Accordingly the following is submitted:

POLICY GOVERNING LEAVES OF ABSENCE FOR WAR SERVICE

The Board of Trustees has adopted a policy which provides that all permanent employees of the University on limited tenure may be granted leaves of absence for war service until the close of the current academic year and that such leaves may be extended beyond September 1, 1942, in the discretion of the President. Staff members who are on indefinite tenure will be granted leaves for the duration of the war or until they are honorably discharged from service. Their positions will be held open for them and they may resume such positions on satisfying the President of the University of their physical ability to discharge the duties of the position.

The following policy will apply to those on limited tenure who are granted leaves:

1. Where the position is one that is considered essential and is continued during the period of absence of the individual, the position will be kept open for the individual. Appointments to such positions will not be made for periods longer than the period of leave and the individual on leave will have the right to return to the position at the termination of his leave, provided he is in satisfactory physical condition to resume the duties of the position.

2. If the position is no longer needed because of decreased enrollment or other causes it may be discontinued. In this event, the former incumbent shall be given first consideration for any other position on the staff for which he is qualified, unless the position is classified under University Civil Service.

3. If the discontinued position is under University Civil Service the individual formerly filling the position will be placed on the reemployment register in the classification formerly held, and his name will take precedence over names added to the register subsequent to the suspension of his employment. He will thus be eligible to appointment to any position in his classification which becomes vacant at or subsequent to his return.

The general reserve of the University will be used to restore discontinued positions to the extent that such restoration is found to be feasible or desirable.

On motion of Mr. Jensen, this statement of policy was approved.

**CANCELLATION OF LEAVE OF ABSENCE OF
MARY STANSIFER LIGON**

(11) On December 16, 1941 (Minutes, page 722), the Board granted Mrs. Mary Stansifer Ligon, Home Adviser at Large and Instructor in Home Economics Extension, a leave of absence on one-half pay, for one year from September 1, 1942, for the purpose of advanced study of economics, agricultural economics, and home management at the University of Illinois. This leave was subject to the approval of the United States Department of Agriculture, since her salary is paid in full from funds received from the Federal government. The United States Department of Agriculture has suspended all leaves of absence for the duration of the war, and therefore Mrs. Ligon has requested cancellation of her leave.

I concur.

On motion of Mr. Jensen, this leave was cancelled.

RETIREMENT OF RUSSELL G. MORRIS

(12) A recommendation that Russell G. Morris, Superintendent of Agricultural Exhibits in the Agricultural Experiment Station, be retired for physical disability (under the University Statutes) effective June 12, 1942, with an annual disability retiring allowance of \$797.

Mr. Morris is suffering from a heart condition and was given sick leave from January 12 through June 11, 1942, in accordance with the University Statutes governing such leaves. He is unable to return to service, and therefore he is recommended for retirement.

Since he became disabled and unable to perform his duties before March 1, 1942, he cannot be retired under the University Retirement System of Illinois but is eligible for retirement for disability under the old retirement system.

I recommend approval.

On motion of Mr. Davis, this retirement was authorized as recommended.

**UNIVERSITY RETIREMENT SYSTEM AND COMPENSATION
FOR EXTRA SERVICES**

(13) The act creating the new retirement system for the University, the State Teachers Colleges, and the State Surveys provides that contributions shall be made by employees and benefits shall be paid on total earnings, "provided that if any Employer adopts a rule specifying that any extra compensation for summer teaching or other extra service not included in the regular annual salary shall not be considered as earnings, all amounts so specified shall be excluded."

The question is now being faced in the University for the first time on salaries for services during the Summer Quarter of 1942. Unless the Board of Trustees adopts a rule providing that such extra compensation is not included as a part of earnings for retirement contributions and benefits, the regular deductions would be made from summer salaries.

After thorough consideration and discussion of the matter with the University Retirement Committee, the Director of the Summer Quarter and the Comptroller recommend adoption by the Board of Trustees of the following rule defining earnings for the purpose of contributions to and benefits of the University Retirement System of Illinois, this to be applicable only to University staff members and employees:

"Extra compensation for summer teaching or other extra service not included in the regular annual salary shall not be considered as earnings under the provisions of the Act establishing the University Retirement System of Illinois approved July 21, 1941."

If at any time conditions, either in general or in individual cases, so change that this regulation is not satisfactory it may be modified by the Board of Trustees under the law.

I recommend approval.

On motion of Mr. Davis, action on this matter was deferred pending discussion by the Trustees of the University Retirement System.

APPROPRIATION TO DEPARTMENT OF ANIMAL HUSBANDRY

(14) The estimate of income for the 1941-1942 budget included an estimated item of \$49,780 of income from the operations of the Department of Animal Husbandry in the Agricultural Experiment Station.

Due to increase in prices, an excess of income will be realized. At its meeting on April 22 the Board approved an appropriation of \$9,000, representing excess receipts over budget estimates from operating the Dixon Springs Experiment Station. It is now estimated that the Department will realize an additional \$6,000 in excess of budget estimates from other operations.

Conditions unforeseen at the time the budget for the current year was made up have increased the operating costs of the Department. These same conditions have increased departmental receipts. The Head of the Department and the Dean of the College, therefore, request that an appropriation of \$4,000 be made from excess receipts of the Department to cover additional operating expenses for the balance of the year.

The Department also requests an appropriation of \$2,250 for rebuilding the concrete floors of the poultry houses. Since this is a non-recurring item, it should not be charged against the current operating budget. The Department has a balance of approximately \$4,000 in accumulated excess receipts of previous years, and the appropriation for rebuilding these floors should be made from this fund.

I recommend that these appropriations be made, the first from excess receipts of the Department resulting from operations during the current fiscal year ending June 30, 1942, with the provision that any unexpended balance at the end of the year will lapse into the unappropriated agricultural income reserve; and the second from the unappropriated agricultural income. Sufficient funds are available to cover these appropriations in both cases.

On motion of Mr. Davis, these appropriations were made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

APPROPRIATION TO UNIVERSITY COUNCIL OF DEFENSE

(15) The University War Committee has appointed a number of subcommittees for various objectives and responsibilities of University war service. One of these, originally the Committee on Protection of Life and Property, but now designated as the University Council of Defense, has prepared a definite plan to protect both life and property about the University in case of danger or disaster. This plan includes training courses for staff members in first aid and in other fields related to civilian defense.

The council needs funds to carry out some of its plans, and no existing budget can absorb such expense.

The Chairman of the War Committee recommends:

(1) That the University and its employees share equally in the time required to train workers. For example, if a class organized in this program meets for a two-hour period, one hour of this time will be given by the University, and the employee will be asked to contribute an hour from his own time.

(2) That an appropriation of \$1,600 be made to the University Council of Defense for one year from July 1, 1942.

I concur in these recommendations.

On motion of Mr. Davis, these recommendations were adopted and the appropriation was made, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

SPECIAL GUARD SERVICE IN URBANA DEPARTMENTS

(16) The Director of the Physical Plant Department submits the following estimates of the annual cost of maintaining special guard service in various areas of the Champaign-Urbana campus:

Radio Transmitter Station	\$ 4 510
Armory	4 560
Military Stables	4 560
Noyes Chemistry Laboratory (Not included in the total as the cost of this is paid from Federal funds)	(6 290)
Abbott Power Plant	6 660
Physical Plant Service Building	3 340
<i>Total</i>	<u>\$23 630</u>

This is not a normal charge against the Operation and Maintenance budget of the Physical Plant Department but is a direct result of the war emergency and should be covered by a special appropriation as the Department cannot absorb this expense in its current budget. The officers concerned recommend as follows:

Radio Transmitter Station—The Director of Radio Station WILL states that the Federal Bureau of Investigation and the Federal Communications Commission both have asked all radio stations to maintain regular watchman service as protection against first, sabotage, and second, against loss of equipment, since such equipment is difficult to replace.

Armory and Military Stables—The Professor of Military Science and Tactics has recommended the maintenance of watchman service in these areas because of the University's responsibility to the War Department for the protection of Government property which includes artillery and signal corps fire control equipment, machine guns, rifles and pistols, motor vehicles, animals and stable equipment, and clothing, having an appraised value of approximately \$750,000. Loss of any considerable portion of this property would result in handicapping the program of military training due to the difficulty in replacing such equipment.

Abbott Power Plant and Physical Plant Service Building—The Director of the Physical Plant Department states that in view of reductions in the budget he would not favor continuation of this service at the Physical Plant Service Building, but in his judgment guard service should be maintained at the Abbott Power Plant.

The net result of these recommendations is that an appropriation of \$20,290 will be necessary to continue watchman service at the Radio Station, Armory, Military Stables, and the Abbott Power Plant.

On motion of Mr. Fornof, this appropriation was made, subject to the realization of unexpended balances, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

WATCHMAN SERVICE IN THE CHICAGO DEPARTMENTS

(17) The Director of the Physical Plant Department recommends expansion of the watchman service in the Chicago Departments to provide for the services of four additional men. There are at present three watchmen transferred from the Department of Public Welfare when the Research and Educational Hospitals were taken over by the University. The difficulty of replacing equipment lost through theft makes the need for increased protection all the greater. The cost of this additional service will be \$8,500 a year.

On motion of Mr. Jensen, this appropriation was made, subject to the realization of unexpended balances, by the following vote: Aye,

Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

REAPPROPRIATION OF UNEXPENDED BALANCES

(18) A recommendation that the following estimated balances in certain funds as of June 30, 1942, be reappropriated for the purposes indicated for the fiscal year beginning July 1, 1942:

Alumni program.....	\$ 9 000
University history.....	7 870
Business operations survey.....	20 000
War bond sales.....	1 500
Medical Center Commission.....	1 000
Higher education conference.....	4 877
Liberal Arts and Sciences special equipment.....	2 500
Electron accelerator.....	9 764
Wheel assemblies.....	20 000
Engineering special equipment.....	5 000
Agriculture special equipment.....	3 920
Graduate School research.....	3 500
Colloid chemistry research.....	1 190
Vocational education—municipal finance.....	1 725
Musical instrument replacements.....	481
Military—exhaust system.....	300
Medicine regular equipment.....	400
Radiology special equipment.....	147
Research and Educational Hospitals.....	45 000
Chicago Illini Union Building (Physical Plant).....	5 963
Chicago Illini Union equipment (Physical Plant).....	5 800
Natural History Library equipment.....	7 041
Natural History Library improvements.....	6 089
Load center in Noyes Chemistry Laboratory.....	20 000
Sabotage protection:	
In Chicago.....	\$3 550
In Urbana-Champaign.....	3 680
Total.....	7 230
Total.....	\$190 297

On motion of Mr. Fornof, these balances were reappropriated as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

ANNUAL REPORT ON CARTER-PENNELLS FARMS

(19) The Dean of the College of Agriculture submits the annual report of the Carter-Pennell Farms covering the farm year, March 1, 1941, to February 28, 1942. This report covers the operations of two farms in Vermilion County held in trust by the Board of Trustees of the University, and the net proceeds are used as a loan fund to aid students. The net income of the two farms for the year was \$3,016.67, which is the largest annual net income that the University has received during the nineteen years it has owned and operated the farms.

The operating account now has a cash balance of \$4,665.63. The committee in charge of the operation of the Carter-Pennell Farms recommends that \$2,000 of the cash balance be transferred to the Student Loan Fund. The remaining balance of \$2,665.63 will provide ample reserve for operating expenses and improvements needed at this time.

On motion of Mr. Jensen, these assignments of funds were made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

PURCHASES AUTHORIZED

(20) A report of the following purchases authorized by the President of the University in accordance with the University Statutes:

1. Approximately 250 crossbred or fine-wool yearling ewes, for the Department of Animal Husbandry for experimental purposes. The purchase requires inspection of several lots of animals, and the price will depend on the market at the time of purchase. The approximate cost is \$3,500.

2. Forty-eight dental instrument cases, from H. Gerstner & Sons, Dayton, Ohio, at a price of \$25.50 (f.o.b. Dayton) per case, or a total of \$1,224. This is a non-competitive item as the cases are made according to a special University design, and to secure uniformity should be purchased from the manufacturer who has supplied them before. The cases are for resale to students.

3. Fresh and smoked meats and poultry, 29 items, for the Research and Educational Hospitals during the month of June, from the following lowest bidders, as per quotations received May 26, 1942, a schedule of which is hereby given to the Secretary of the Board for record:

Swift & Company, 10 items	\$1 518 60
New City Packing Company, 1 item	105 75
Irwin Brothers, 5 items	701 25
Jourdan Packing Company, 3 items	585 00
Cudney & Company, 2 items	413 00
Davidson Meat Company, 1 item	100 80
Armour and Company, 7 items	416 70

On motion of Mr. Davis, the action of the President of the University in authorizing these purchases was approved and confirmed.

GIFTS TO THE UNIVERSITY AND GRANTS OF FUNDS FOR VARIOUS PURPOSES

(21) A report of the following gifts and grants of funds for various purposes received by the University since the last report:

Gifts

1. Dr. Francis L. Lederer, Professor and Head of the Department of Laryngology, Rhinology, and Otology, \$134.50 to supplement the Francis L. Lederer Otolaryngology Trust Fund.

2. Society of American Florists and Ornamental Horticulturists, \$100 to the Department of Horticulture, to be handled as an expendable trust grant.

3. Dr. Jordan P. Sandman, South Weymouth, Massachusetts, \$25 to be added to the Gallie-Dittmar Student Loan Fund.

4. Anonymous donor, \$100 to be used as a partial scholarship for a selected deserving freshman student in the Chicago Colleges during the academic year 1942-1943.

5. Mrs. T. A. Clark, to the Museum of European Culture, a vase which was given to the late Dean Clark by a Chinese student.

6. Estate of Mr. Albert Hale, Chicago, a Louis Lot flute and a collection of colored slides, to the University High School.

7. Mr. F. L. Thompson, Vice-President of the Illinois Central System, two large bound volumes of the architectural work of the distinguished Chicago firm of Graham, Anderson, Probst, and White.

8. Mr. Roy Vincent MacNicol, New York City, nine paintings selected from his "Around the World Collection."

9. Mr. C. A. Kiler, Champaign, a collection of original manuscripts, cartoons, books, and newspapers to the School of Journalism.

10. Professor C. E. Bradbury, an oil portrait of the late Professor Edward J. Lake to the Department of Art.

11. The Adelpic Literary Society, through Mr. Charles A. Kiler, two portrait prints of Washington and Lincoln to the Alumni Association.

12. Mrs. W. H. Schick, a microscope which belonged to her son, Lieutenant William R. Schick, who was killed in action at Pearl Harbor on December 7, to the College of Medicine, to be lent to needy, worthy students while in school and to be kept in the possession of the College for this purpose.

13. University of Illinois Mothers' Association, \$119.58 for the purchase of additional silver for the silver tea service presented to the University last year.

14. Friends and colleagues of the late Dr. H. Douglas Singer, a portrait of Doctor Singer to be hung in a suitable location in the Neuropsychiatric Institute.

15. Students of the College of Medicine, a bas-relief profile medallion in bronze of Dr. David John Davis, Dean of the College of Medicine, as a gift to the College.

16. Aluminum Company of America, Pittsburgh, Pennsylvania, to the College of Engineering, a case exhibiting the production of aluminum and the methods of fabrication.

17. Mrs. Ada B. Taft, widow of the late Professor Lorado Taft, to the Ricker Library, a gift of photographs of sculpture, paintings, and architecture; also a collection of articles, pamphlets, and a manuscript of a presentation address in Mr. Taft's handwriting.

18. Mr. James T. Babb, of New Haven, Connecticut, to the Museum of European Culture, his grandfather's Civil War Colonel's dress uniform coat.

19. Illinois Commerce Commission, a piece of electrical equipment known as a phase shifter.

20. Mrs. George E. Frazer, \$1,500 representing completion of the endowment of the Edmund James Lectures on Government.

Grants for Continuation of Agreements for Cooperative Investigations

1. Monsanto Chemical Company, St. Louis, Missouri, \$4,500 for the renewal of a fellowship to carry on further research on insecticides in the Agricultural Experiment Station and the State Natural History Survey during the period July 15, 1941, to July 14, 1942.

2. Liberty Chemical Laboratories, Franklin Park, Illinois, an additional \$300 for the investigation of greenhouse insecticides by the Agricultural Experiment Station and the State Natural History Survey during the year beginning March 1, 1941.

3. Griffin Wheel Company, \$750 for the continuation of an investigation by the College of Engineering to determine the endurance of chilled iron car wheels under long continued brake application, for one year from July 1, 1941.

Grants for Research

1. Anonymous, \$1,200 for the salary of a Research Graduate Assistant during the years 1942-1943 and 1943-1944 to carry on the investigation on pressures due to granular materials, in the College of Engineering, the assistantship to be known as "The Milo Smith Ketchum Research Graduate Assistantship."

2. National Lime Association, \$600 for the renewal of a grant to provide an assistant to carry on X-ray studies of lime in the laboratory of Professor G. L. Clark, of the Department of Chemistry, during the year 1941-1942.

3. Standard Brands, Incorporated, of New York, an additional grant of \$3,300 for studies of the effects of yeast on the digestive tract, which are being carried on by Dr. Olaf Bergeim, of the Department of Physiological Chemistry, in the College of Medicine during the academic year 1941-1942.

4. Abbott Laboratories, North Chicago, Illinois, \$650 for the continuation of the Abbott Fellowship in Organic Chemistry during the year 1941-1942.

5. New York Community Trust, on behalf of an anonymous client, \$960 in support of a fellowship in Chemistry, \$750 to be used as the stipendium and \$210 to cover tuition and laboratory fees. This is a continuation of a fellowship awarded during the current academic year.

6. Educational and Research Bureau for By-Product Ammonia, Columbus, Ohio, \$300 for exploratory studies on the inter-relationships between sulfate of ammonia and rock phosphate, covering a period of one year from April 15, 1942, by the Department of Agronomy of the College of Agriculture.

7. The Nutrition Foundation, Inc., New York City, \$2,000 for research work by Professor F. R. Steggerda, of the Department of Physiology, on factors which may alter the calcium utilization by the adult man, and \$3,600 for

research by Professor W. C. Rose, of the Department of Chemistry, on the amino acid requirements of man.

8. Mead, Johnson and Company, Evansville, Indiana, \$2,400 for the support of research work on amino acids in the Department of Pediatrics under the direction of Dr. J. H. Hess.

9. Middle West Soil Improvement Committee of the National Fertilizer Association, \$500 for the continuation of research on the response of soybeans to soil treatment and fertilizer practices, for one year from May 1, 1942, by the Agricultural Experiment Station.

This report was received for record.

MEDICAL EXAMINATIONS OF UNIVERSITY STAFF MEMBERS

(22) At the meeting of the Board on May 16, I presented estimates of staff, space, and budgetary requirements for carrying out the program of medical examinations for staff members which was adopted by the Board at its meeting on April 22. Action on this was deferred.

Following are estimates prepared by the University Health Officer.

Number of University Employees

Urbana Departments	2,783
Chicago Departments, salaried staff and employees.	1,025
(This does not include 527 clinical staff members.)	
Employees outside of Urbana and Chicago	621
(These are persons employed in various communities of the State where the University has experiment fields, such as Dixon Springs, and where other enterprises are being carried on.)	
<i>Total, Employees</i>	<u>4,429</u>

Staff Requirements—It will require the full-time services of four physicians working eight hours a day, to examine the employees of the University once a year. This is based on an estimate of five complete medical examinations a day by each physician (including medical histories, discussion of results of findings with individuals, and unavoidable delays).

Space Requirements—The Health Service offices in both Champaign-Urbana and Chicago are in constant use from 8:00 a.m. to 5:00 p.m. It will be necessary to provide four additional offices. The cost of the alterations is estimated at \$3,000.

Summary of Estimated Cost of Medical Examinations

<i>Urbana:</i>	
Salaries of 3 physicians	\$10 500 00
Furniture and equipment for 3 offices	3 600 00
Laboratory technician (Salary and supplies)	1 200 00
Roentgenograms, at \$1.50 each	5 106 00
Alterations to provide offices at the Health Service	3 000 00
Additional stenographic and clerical assistance	1 500 00
<i>Total, Urbana Departments</i>	(24 906 00)
<i>Chicago:</i>	
Salary of one physician	3 500 00
Office furniture and equipment	1 200 00
Laboratory technician and supplies	1 000 00
Roentgenograms	1 537 50
Stenographic and clerical assistance	600 00
<i>Total, Chicago Departments</i>	(7 837 50)
<i>Outside Urbana and Chicago:</i>	
Physicians' fees for examination of 621 employees, at \$5 each	3 105 00
(Cost of roentgenograms included in item for Urbana Departments)	
<i>Grand Total</i>	<u>\$35 848 50</u>

This report was received for record.

NEW APPOINTMENTS OF PROFESSORIAL RANK

(23) A recommendation that the following appointments to the staff, effective September 1, 1942, be approved:

1. Roland M. Smith, Associate Professor of English, on indefinite tenure from September 1, 1942, at an annual salary of \$4,000.
2. Gladys M. Kinsman, Professor and Chief in Nutrition, in the Department of Home Economics, for one year from September 1, 1942, at an annual salary of \$4,000.

On motion of Mr. Jensen, these appointments were made as recommended.

THE UNIVERSITY BUDGET FOR 1942-1943

(24) The University budget for the fiscal year beginning July 1, 1942, and the academic year beginning September 1, 1942, is submitted herewith. (See page 979.)

I recommend that this budget, covering the allocation of the University's income from all State appropriations (including the appropriation of the University Income Fund representing all general income) as well as Federal funds and trust funds, for wages, operation, equipment, plant repairs and replacements, and all other operating expense for the fiscal year beginning July 1, 1942, and salaries for the academic year beginning September 1, 1942, 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 within the total amount appropriated; 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. Fornof, the budget was approved, the appropriations and expenditures involved were made and authorized, and authority was granted as requested, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

SCHEDULE OF LABORATORY FEES IN URBANA DEPARTMENTS

(25) The following schedule of laboratory fees for the Urbana Departments for the academic year beginning September 1, 1942, is submitted to the Board of Trustees for approval.

The schedule has been compiled from reports of the departments and has been recommended by the Comptroller and the Provost, in accordance with the procedure specified in the University Statutes. The list provides for special fees in 417 courses, as compared with 415 in last year's list. Of this total, fees are indicated in three courses where none have been charged during the current year, while in six other cases fees have been omitted because of change in the content of courses. In seven cases fees have been increased, and in two cases reductions have been made as a result of the past year's experience, and in 390 cases the fee is the same as for the previous year.

I recommend approval.

On motion of Mr. Cleary, this schedule of fees was approved as recommended.

Agricultural Economics 1	\$ 50	Agricultural Engineering 3	\$2 00
Agricultural Economics 20	50	Agricultural Engineering 4	50
Agricultural Economics 25	50	Agricultural Engineering 5	1 00
Agricultural Economics 42	50	Agricultural Engineering 11	50
		Agricultural Engineering 12	1 00
Agricultural Engineering 1	1 00	Agricultural Engineering 14	1 00
Agricultural Engineering 2	50	Agricultural Engineering 17	50

Agricultural Engineering 20.....	1 50	Botany 15.....	2 50
Agricultural Engineering 21.....	3 00	Botany 16.....	1 00
Agricultural Engineering 28.....	2 50	Botany 20 (3 hours credit).....	1 50
Agricultural Engineering 42.....	1 00	Botany 20 (5 hours credit).....	2 50
Agricultural Engineering 43.....	2 50	Botany 22 (3 hours credit).....	1 50
Agricultural Engineering 44.....	1 00	Botany 22 (5 hours credit).....	2 50
Agricultural Engineering 45.....	50	Botany 33 (5 hours credit).....	3 50
Agricultural Engineering 51.....	8 00 ¹	Botany 35 (5 hours credit).....	3 50
		Botany 40.....	5 00
Agronomy 14.....	50	Botany 41.....	1 50
Agronomy 25.....	2 00	Botany 43.....	1 50
Agronomy 28.....	3 00	Botany 44.....	1 50
Agronomy 31.....	2 50	Botany 45.....	1 50
Agronomy 32.....	2 00	Botany 46.....	1 00
Agronomy 34.....	50	Botany 60.....	1 00
Animal Husbandry 119.....	5 00	Botany 72 (per credit hour).....	50
Animal Husbandry 121.....	3 00	Botany 79 (per credit hour).....	50
Animal Pathology & Hygiene 101.....	2 00	Botany 120 (per unit).....	3 00
Animal Pathology & Hygiene 102.....	2 00	Botany 130 (per unit).....	3 00
Architecture 37.....	1 00	Botany 135.....	4 00
Architecture 38.....	1 00	Botany 170 (per unit).....	3 00
Architecture 104.....	1 00	Botany 180 (per unit).....	2 00
Art 24a.....	2 50	B.O.O. 12a.....	5 00
Art 24b.....	2 50	B.O.O. 12b.....	5 00
Art 25.....	1 50	B.O.O. 14.....	3 00
Art 26.....	1 50	B.O.O. 15.....	3 00
Art 27.....	6 00	B.O.O. 27.....	1 00
Art 28.....	6 00	Ceramic Engineering 4.....	5 00
Art 29.....	6 00	Ceramic Engineering 5.....	9 00
Art 29a.....	4 00	Ceramic Engineering 14.....	10 00
Art 30.....	6 00	Ceramic Engineering 17.....	10 00
Art 30a.....	4 00	Ceramic Engineering 18.....	2 00
Art 33a.....	1 50	Ceramic Engineering 103 (per ½ unit, maximum \$12.50).....	2 50
Art 33b.....	1 50	Ceramic Engineering 106 (per ½ unit, maximum \$12.50).....	2 50
Art 34a.....	2 50	Chemistry 1.....	8 00
Art 34b.....	2 50	Chemistry 2.....	5 00
Art 47.....	5 00	Chemistry 3.....	6 00
Art 48.....	5 00	Chemistry 4.....	8 00
Art 51a.....	1 50	Chemistry 5.....	10 00
Art 51b.....	1 50	Chemistry 6.....	10 00
Art 52a.....	1 50	Chemistry 7.....	6 00
Art 52b.....	1 50	Chemistry 8a.....	8 00
Bacteriology 5b.....	5 00	Chemistry 8b.....	10 00
Bacteriology 7a (per credit hour).....	1 50	Chemistry 10.....	12 50
Bacteriology 7b (per credit hour).....	1 50	Chemistry 16.....	7 50
Bacteriology 8.....	5 50	Chemistry 22.....	12 50
Bacteriology 20.....	5 00	Chemistry 23b.....	12 50
Bacteriology 26.....	5 50	Chemistry 24.....	12 50
Bacteriology 107 (per unit, mini- mum fee \$5.00).....	5 00	Chemistry 27.....	15 00
Biological Sciences (General Divi- sion).....	2 00	Chemistry 28a.....	5 00
Botany 1b.....	2 50	Chemistry 29b.....	12 50
Botany 3.....	3 50	Chemistry 32.....	10 00
Botany 5.....	2 50	Chemistry 33.....	15 00
Botany 6.....	1 00	Chemistry 34.....	15 00
Botany 7.....	2 00	Chemistry 37.....	15 00
		Chemistry 38.....	18 00
		Chemistry 41.....	7 50

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

Chemistry 43.....	7 50	Electrical Engineering 57.....	1 00
Chemistry 47.....	7 50	Electrical Engineering 61.....	2 00
Chemistry 50.....	18 00	Electrical Engineering 62.....	2 00
Chemistry 51b.....	12 50	Electrical Engineering 64.....	2 00
Chemistry 68a.....	10 00	Electrical Engineering 65.....	2 00
Chemistry 68b.....	10 00	Electrical Engineering 75.....	2 00
Chemistry 69a.....	10 00	Electrical Engineering 76.....	2 00
Chemistry 90a-90b (per laboratory hour per semester).....	2 50	Electrical Engineering 84.....	2 00
Chemistry 91b.....	3 00	Electrical Engineering 85.....	2 00
Chemistry 102b (per ¼ unit).....	2 50	Electrical Engineering 86.....	2 00
Chemistry 124d.....	5 00	Electrical Engineering 89.....	2 00
Chemistry 126a.....	2 50	Engineering 30.....	22 00
Chemistry 127c.....	5 00	Entomology 1.....	1 50
Chemistry 127d.....	5 00	Entomology 3.....	2 50
Chemistry 134a (per ¼ unit).....	3 00	Entomology 4.....	3 00
Chemistry 136b.....	7 50	Entomology 6 (per credit hour)...	30
Chemistry 152b (per ¼ unit).....	2 50	Entomology 7a.....	2 00
Chemistry 190a-190b (per ¼ unit, maximum \$12.50).....	2 50	Entomology 7b.....	2 00
Civil Engineering 1.....	1 00	Entomology 8b.....	1 50
Civil Engineering 2.....	50	Entomology 8c.....	1 50
Civil Engineering 3.....	1 00	Entomology 9.....	1 50
Civil Engineering 15.....	1 00	Entomology 10a.....	1 50
Civil Engineering 17.....	50	Entomology 10b.....	1 50
Civil Engineering 18.....	1 00	Entomology 20.....	4 00
Civil Engineering 19.....	50	Entomology 22.....	4 00
Civil Engineering 22.....	1 00	Entomology 31.....	1 50 ²
Civil Engineering 30.....	2 00	Entomology 100 (per unit).....	1 50
Civil Engineering 31.....	1 50	Entomology 107.....	2 00
Civil Engineering 32.....	1 50	General Division (L.A.S.) 3a.....	1 00
Civil Engineering 35.....	2 00	General Division (L.A.S.) 3b.....	1 00
Civil Engineering 40.....	50	General Engineering Drawing 1... 1 00	
Civil Engineering 41.....	50	General Engineering Drawing 2... 1 00	
Civil Engineering 42.....	1 00	General Engineering Drawing 4... 1 00	
Civil Engineering 62.....	1 50	General Engineering Drawing 6... 1 00	
Civil Engineering 64.....	1 00	General Engineering Drawing 7... 1 00	
Civil Engineering 65.....	1 50	General Engineering Drawing 8... 1 00	
Civil Engineering 86.....	1 50	General Engineering Drawing 10... 1 00	
Civil Engineering 87.....	1 00	General Engineering Drawing 12... 50	
Civil Engineering 91.....	1 00	Geology 1a.....	50
Dairy Husbandry 1.....	3 00	Geology 6.....	3 00
Dairy Husbandry 4.....	3 00	Geology 7.....	3 00
Dairy Husbandry 5.....	3 00	Geology 16.....	1 50
Dairy Husbandry 7.....	3 00	Geology 20.....	3 00
Dairy Husbandry 8.....	2 00	Geology 33.....	50
Dairy Husbandry 9.....	2 00	Geology 44.....	50
Dairy Husbandry 10.....	3 00	Geology 60a.....	2 00 ³
Dairy Husbandry 12.....	3 00	Geology 60b (Section A).....	2 00 ³
Dairy Husbandry 14.....	2 00	Geology 60b (Section B).....	1 00
Dairy Husbandry 22.....	2 00	Geology 101.....	3 00
Dairy Husbandry 24b.....	2 00	Geology 102 (per unit).....	3 00
Economics 70.....	1 50	Geology 126.....	3 00
Economics 71.....	1 50	Geology 134 (per unit).....	2 00 ³
Economics 170.....	1 50	Geology 135 (per unit).....	2 00 ³
Electrical Engineering 48.....	1 00	Geology 145 (per unit).....	2 00
Electrical Engineering 51.....	2 00	Home Economics 5.....	3 50
Electrical Engineering 52.....	2 00	Home Economics 7.....	2 00
Electrical Engineering 53.....	2 00	Home Economics 14.....	25 00

²To be charged unless student is registering for lecture only.³To be charged unless instructor certifies student is not using materials or microscopes.

Home Economics 19.....	50	Landscape Architecture 38.....	2 00
Home Economics 30.....	50	Landscape Architecture 43.....	2 00
Home Economics 33.....	3 00	Landscape Architecture 44.....	2 00
Home Economics 35.....	7 00	Landscape Architecture 51.....	50
Home Economics 41 (5 hrs. credit) 10	00	Landscape Architecture 52.....	50
Home Economics 43a.....	1 50	Landscape Architecture 53.....	2 00
Home Economics 43b.....	1 50	Landscape Architecture 54.....	2 00
Home Economics 50.....	1 00	Law courses (except Law 99):	
Home Economics 51.....	3 00	Assess students of colleges other	
Home Economics 56b.....	4 00	than Law (per credit hour).....	1 00
Home Economics 58.....	5 00	Locker fee (See Physical Education)	
Home Economics 59.....	6 00	Mechanical Engineering 21.....	2 50 ⁴
Home Economics 61.....	6 00	Mechanical Engineering 61.....	4 50
Home Economics 102:		Mechanical Engineering 62.....	2 50
Part a (per ¼ unit).....	3 00	Mechanical Engineering 64.....	7 00
Part b (per ¼ unit).....	3 00	Mechanical Engineering 65.....	7 00
Part c (per ¼ unit).....	1 00	Mechanical Engineering 84.....	10 00
Home Economics 104 (per ¼ unit)	2 50	Mechanical Engineering 85.....	5 00
Horticulture 1a.....	1 00	Mechanical Engineering 87.....	5 00
Horticulture 1b.....	1 00	Mechanical Engineering 88.....	5 00
Horticulture 2.....	1 00	Mechanical Engineering 89.....	5 00
Horticulture 3.....	2 00	Metallurgical Engineering 2.....	5 00
Horticulture 5.....	2 50	Metallurgical Engineering 3.....	7 50
Horticulture 7.....	1 50	Metallurgical Engineering 8.....	8 00
Horticulture 8.....	1 00	Metallurgical Engineering 10.....	8 00
Horticulture 15a.....	2 00	Metallurgical Engineering 11.....	5 00
Horticulture 15b.....	2 00	Metallurgical Engineering 12.....	7 00
Horticulture 15c.....	2 00	Metallurgical Engineering 13.....	5 00
Horticulture 22.....	2 50	Mining Engineering 9.....	5 00
Horticulture 30.....	2 00	Mining Engineering 20.....	2 00
Horticulture 32a.....	3 00	Mining Engineering 61.....	1 00
Horticulture 32b.....	3 00	Mining Engineering 62.....	1 00
Horticulture 33.....	1 00	Mining Engineering 64.....	5 00
Horticulture 51.....	1 50	Music (for each two hours of credit	
Horticulture 52.....	1 50	in courses in applied music num-	
Horticulture 55.....	3 00	bers 42a to 47b; 52a to 57d; 62a	
Journalism 4.....	2 00	to 67b; 72a to 77b; 82a to 87b;	
Journalism 5.....	2 00	92a to 97d; inclusive) taken by	
Journalism 6.....	2 00	students not enrolled in the cur-	
Journalism 13.....	2 00	riculum in Music.....	25 00
Journalism 14.....	2 00	Physical Education 31, 32, and 71	
Journalism 15.....	1 00	(courses open to both men and	
Journalism 16.....	1 00	women). No locker fees are	
Journalism 23.....	3 00	charged in these courses.....	
Journalism 26.....	1 00	Physical Education for Men:	
Journalism 29.....	1 00	Except in P.E.M. 3, 5, 7, 9, 13,	
Journalism 30.....	2 00	16, 18, 19, 32, 46, 48, 54, 70, 72,	
Journalism 33.....	2 00	73, 74, and 76, assess each stu-	
Journalism 34.....	1 00	dent registering in a course or	
Journalism 54.....	3 00	courses in Physical Education	
Landscape Architecture 30a.....	1 50	for Men, in addition to labora-	
Landscape Architecture 30b.....	1 50	tory fees listed below, a locker	
Landscape Architecture 31.....	2 00	fee of.....	1 00
Landscape Architecture 32.....	2 00	Laboratory fees:	
Landscape Architecture 33.....	2 00	P.E.M. 1.....	1 00
Landscape Architecture 34.....	2 00	P.E.M. 2.....	1 00
Landscape Architecture 35.....	2 00		
Landscape Architecture 36.....	2 00		
Landscape Architecture 37.....	2 00		

⁴To be charged unless instructor certifies student is not using materials in his testing work.

P.E.M. 4.....	1 00	Physics 44.....	4 50
P.E.M. 6.....	1 00	Physics 46.....	3 00
P.E.M. 7.....	1 00	Physics 61.....	1 50
P.E.M. 8.....	1 00	Physics 72a.....	3 00
P.E.M. 10.....	1 00	Physics 72b.....	3 00
P.E.M. 11.....	1 00	Physics 73.....	10 00
P.E.M. 12.....	1 00	Physics 191.....	10 00
P.E.M. 14.....	1 00		
P.E.M. 15.....	1 00	Physiology 1a.....	3 50
P.E.M. 17.....	1 00	Physiology 3a.....	2 50
P.E.M. 34.....	2 50	Physiology 3b.....	2 50
P.E.M. 43.....	2 50	Physiology 5.....	3 50
P.E.M. 48.....	5 00	Physiology 6.....	6 00
P.E.M. 77.....	1 00	Physiology 7.....	6 00
P.E.M. 78.....	1 00	Physiology 102.....	3 50
P.E.M. 79.....	1 00	Physiology 103.....	3 50
Physical Education for Women:		Psychology 3.....	1 00
Except in P.E.W. 53, 59, 60 (sec-		Psychology 13.....	2 00
tions B, F, G2, P2, and R), 73,			
and 78, assess each student reg-		Speech 11.....	5 00
istering in a course or courses in			
Physical Education for Women,		T.A.M. 43.....	1 50
in addition to laboratory fees		T.A.M. 44.....	2 50
listed below, a locker fee of.....	1 00	T.A.M. 63.....	2 50
Laboratory fees:		T.A.M. 64.....	1 50
P.E.W. 53.....	1 00	University High School:	
P.E.W. 59.....	5 00	All courses (per ½ unit, maxi-	
P.E.W. 60 (Riding—sections		mum \$25.00).....	10 00
G2, P2, and R).....	10 00		
P.E.W. 70a.....	1 00	Zoology 1.....	3 50
P.E.W. 70b.....	1 00	Zoology 2.....	5 00
P.E.W. 71a.....	1 00	Zoology 3.....	4 00
P.E.W. 71b.....	1 00	Zoology 4.....	3 00
P.E.W. 73.....	3 50	Zoology 6.....	4 00
P.E.W. 80.....	1 00	Zoology 9 (per credit hour).....	50
P.E.W. 81.....	1 00	Zoology 10a.....	1 00
P.E.W. 82.....	1 00	Zoology 10b.....	50
P.E.W. 83a.....	1 00	Zoology 11 (per credit hour).....	50
P.E.W. 83b.....	1 00	Zoology 14.....	3 50
P.E.W. 91.....	1 00	Zoology 16.....	1 00
P.E.W. 93a.....	1 00	Zoology 17 (per credit hour).....	50
P.E.W. 93b.....	1 00	Zoology 18 (per credit hour).....	50
P.E.W. 99.....	1 00	Zoology 19 (3-hour students only).....	1 00
Physics 3a.....	3 00	Zoology 21 (per credit hour).....	50
Physics 3b.....	3 00	Zoology 22.....	4 00
Physics 8a.....	3 00	Zoology 25b.....	2 00
Physics 8b.....	3 00	Zoology 26 (3-hour students only).....	1 00
Physics 15.....	1 50	Zoology 31 (per credit hour).....	1 00
Physics 17.....	1 50	Zoology 41 (per credit hour).....	1 00
Physics 40a.....	1 50	Zoology 42 (per credit hour).....	1 00
Physics 40b.....	1 50	Zoology 102-144 (per ¼ unit, not	
		to exceed \$2.00 per course).....	50

BUDGET OF THE ATHLETIC ASSOCIATION

(26) I present herewith the budget of the Athletic Association for 1942-1943 as approved by its Board of Directors and transmitted by the Director of the Athletic Association. This budget has been examined in detail by the Comptroller and reviewed by the President of the University.

The budget shows an estimate of income of \$232,955, as compared with an original estimate of \$267,905 for the current year and a probable realization of \$257,682. Of this income a total of \$152,750 is expected from football, which is

approximately the same as actually realized for the current year. The Board of Directors feels that this estimate is conservative, based on next year's schedule, but it must be realized that the whole problem of attendance at games is quite uncertain at the present time. Income from the sale of coupon books is estimated at \$35,000 as against \$43,748 actual for the current year.

Expenses are estimated at \$230,480, as compared with an original appropriation of \$258,770 for the current year and a present estimate of \$251,530 of actual expenditures. Of the total budget the sum of \$72,872 is for salaries and retiring allowances and \$157,608 is for expenses. Since the bulk of the income is realized in the early weeks of the year, it is believed that expenditures can be adjusted to meet decreased income if the budget estimate of income is not realized.

The budget thus shows an excess of \$2,475 of estimated income over receipts and expenses.

All salaries have been checked by the President of the University, and those which are paid jointly by the Association and the University conform to the University budget presented at this meeting.

A preliminary financial statement of the Athletic Association at June 30, 1942, is presented at the close of its budget. It shows an estimated operating balance of \$17,370 at the close of the year as compared with \$28,614 at the beginning of the year. This reduction is due to large expenditures for the connection of the Stadium to the University heating plant and other capital items. Operating income for the year will slightly exceed operating expenses. The Association also will have at the end of the year a reserve of \$13,500 for plant maintenance and replacements and an annuity fund of \$98,448, also bank stock of a par value of \$8,600 not included in the operating balance but understood to have a value of not less than par.

I recommend approval of the budget of the Athletic Association for the year 1942-1943 as presented.

On motion of Mr. Davis, this budget was approved as recommended.

RESEARCH SERVICES OF MEMBERS OF THE UNIVERSITY STAFF TO THE UNITED STATES GOVERNMENT

(27) Pursuant to authorization of the Board of Trustees, the University has entered into various contracts with the National Defense Research Committee of the Office of Scientific Research and Development of the United States for research work on war problems. The Government provides the funds for the actual expenses of these research programs, including salaries of scientific personnel and others employed on these projects, supplies, equipment, and overhead charges for the use of the University facilities. Members of the regular University staff in charge of this work have donated their services and supervise the work, this being in addition to their regular duties.

Beginning July 1, 1942, new contracts with the Office of Scientific Research and Development will include a provision for charging to the contract the salaries of members of the University staff who are supervising National Defense Research Committee contracts, to the extent of the time devoted to such projects. Funds thus released in the regular budget will be available for the employment of additional staff to assist and otherwise relieve the individuals concerned of a part of their University work.

An exception to this arrangement is requested in the case of Professor Roger Adams, Head of the Department of Chemistry, who is a member of the National Defense Research Committee and is Chairman of Division B (Chemistry and Chemical Engineering). In that capacity he is in charge of all research work in Chemistry and Chemical Engineering for the National Defense Research Committee. The O.S.R.D. was created by an executive order of the President of the United States. This order specifies that none of the executive officers of the O.S.R.D. or of its two committees (the National Defense Research Committee and the Committee on Medical Research) shall receive compensation. Consequently none of these individuals receives compensation from the Government, with the exception of traveling expenses. Professor Adams is devoting approximately seventy-five per cent of the normal working hours to

this program, but on the other hand he spends a great deal of his own time in addition to the other twenty-five per cent of the normal working hours to carry on his University work.

Under the circumstances it seems to be justifiable that the University donate his services to the Government as a part of the University's war effort, and I recommend that this be authorized.

On motion of Mr. Jensen, this arrangement was authorized as recommended.

DIESEL ENGINE OPERATORS' SCHOOL FOR THE UNITED STATES NAVY

(28) The United States Navy has inquired if the University can provide the facilities for housing, feeding, and training of approximately 600 Diesel engine operators. We have advised the Navy that facilities for housing and feeding are available, and have suggested that Naval officers be sent here to inspect such facilities as are available for the instructional program to determine if they are adequate for the purpose. These facilities are:

1. The Men's Residence Halls for the housing and feeding of trainees. No rooms in the Residence Halls have been assigned for next year. This program will mean taking over the Residence Halls for use as barracks.

2. The Ice Skating Rink. In this connection consideration should be given to the effect which taking over the Skating Rink for this purpose will have upon the programs of physical education, intramural sports, and intercollegiate athletics. With the use of the Men's Old Gymnasium and the Gymnasium Annex for the Naval Training School for Signalmen, facilities for these programs of physical education and sports have been greatly reduced. On the other hand, at the request of the Army and Navy the University has increased the amount of physical education required of all male students as a means for conditioning them for military service.

Until more information is available as to the specific requirements of the Navy, sources of funds, and the effect of this on the programs of physical education and sports, I am unable to make a definite recommendation but am bringing the matter to the Board for instruction.

On motion of Mr. Davis, the President of the University was authorized to continue negotiations and to offer all possible facilities consistent with the maintenance of our program in physical education.

FUNDS FOR BUILDING REMODELING FOR NAVAL TRAINING SCHOOL FOR SIGNALMEN

(29) The Board of Trustees has authorized the release of \$100,000 from the State appropriation for building remodeling as an advance to cover the cost of building changes to provide quarters for the Naval Training School for Signalmen. (See Minutes of May 16, 1942, page 887.) The Director of the Physical Plant Department recommends, and I concur, that an additional \$25,000 be released from the same appropriation for this program. Under its contract with the Navy, the University will secure reimbursement for this outlay.

On motion of Mr. Davis, this transfer was authorized, by the following vote: Aye, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Adams, Mr. Green, Mr. Wieland.

PURCHASE OF PROPERTY IN CHICAGO

(30) The Director of the Physical Plant Department has received recommendations from Farr and Company, the firm retained by authority of the Board of Trustees to assist in the purchase of properties in Chicago, concerning the acquisition of the following parcels fronting on Taylor Street between Wood Street and Wolcott Avenue: (1) the purchase of property at 1834 Taylor Street, at \$5,000; (2) the purchase of property at 920 South Wood Street, at \$6,500; and (3) the filing of tax foreclosure suits against the property at 1824, 1832, and 1840 Taylor Street.

Since these prices are in excess of the limit authorized by the Board of Trustees (25 per cent above the appraisal by the Chicago Real Estate Board), the recommendations are hereby submitted to the Board for further instructions. I also submit a schedule outlining the present status of this property acquisition program as a whole, showing anticipated prices. As this schedule shows, it will be possible to acquire this property within the State appropriation for this purpose even if it is necessary to pay the maximum prices.

The Director of the Physical Plant Department concurs in the recommendations of Farr and Company, and I approve.

Certain representatives of property owners spoke on this matter.

On motion of Mr. Davis, the purchase of the properties at 920 South Wood Street and 1834 Taylor Street was approved, and the schedule of acquisition was referred to the Committee on Buildings and Grounds for consideration.

APPROPRIATION FOR ORCHARD STREET STORM DRAIN IMPROVEMENT

(31) At its meeting on October 21, 1941 (Minutes, page 678), the Board of Trustees accepted the University's share of the cost of the Orchard Street storm drain improvement, which was estimated at \$3,722.

I recommend that an appropriation of \$3,722 be made from the General Reserve Fund and that the Board of Trustees authorize payment of this amount to the City of Urbana for the University's share of the cost of this improvement.

On motion of Mr. Jensen, this payment was authorized and the appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

RETIREMENT OF H. L. WINGFIELD

(32) A recommendation that H. L. Wingfield, Laborer in the Department of Horticulture, be retired for physical disability, effective April 25, 1942, with an annual disability retiring allowance of \$623, in accordance with the University Statutes.

Mr. Wingfield has been in the service of the University since April 2, 1928, and he is suffering from organic heart disease. The University Health Officer has certified that he will not be able to resume his work even if he makes a partial recovery from his present condition. Since he became disabled and unable to perform his duties prior to March 1, 1942, he can not be retired under the University Retirement System of Illinois, but is eligible for retirement for disability under the old retirement system.

I recommend approval.

On motion of Mr. Davis, this retirement was authorized as recommended.

APPROPRIATION TO CHICAGO ILLINI UNION BUILDING

(33) At its meeting on October 21, 1941 (Minutes, page 680), the Board earmarked \$4,462 in the General Reserve Fund for the operation of the Chicago Illini Union Building, but the amount was not appropriated. The Director of the Physical Plant Department now requests that the appropriation be made, and I concur.

On motion of Mr. Davis, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

MINIMUM AND MAXIMUM SALARIES OF CIVIL SERVICE STAFF

(34) The University Civil Service Committee recommends a schedule of minimum and maximum salaries for the various classifications in the University Civil Service.

In determining these salary ranges, consideration was given to (1) present salaries and wages paid by the University, (2) comparable salaries paid for similar work in other public institutions in the middle west and particularly in the State of Illinois, (3) the prevailing rate most frequently paid in the community, (4) the current trend of supply and demand in the labor market, (5) comparative difficulty and responsibility of the various positions and their comparative value to the University, and (6) to some extent the cost and standard of living.

A minimum salary rate and a maximum rate have been placed on each classification. The minimum rate is considered the lowest rate that any employee should receive for performing the work of that classification and is generally considered the starting rate for that classification. These rates are for full-time service, and part-time rates should be computed as a proportionate amount of these rates. Salary increases should be approved in orderly steps of \$5, \$10, \$15, or \$25 a month, except where the University is obliged to meet the prevailing rate in the community.

Under present economic conditions it seems apparent that adjustments in the compensation plan may be necessary from time to time. The salary range for each classification should be under more or less constant study to determine any necessary changes.

This matter was referred to the Committee on Civil Service and Employees for study and recommendation.

CIVIL-SERVICE CLASSIFICATIONS

(35) On January 24, 1942 (Minutes, page 749), the Board of Trustees approved 121 classifications in the University Civil Service. This was a partial list and it was understood that additions and changes would be made at a later meeting, since a complete list of classifications could not be submitted at that time due to the necessity of further study, and new classifications have subsequently been found necessary.

The University Civil Service Committee has now completed its initial classification work and recommends that additional classifications (167 in number) be established. This group includes executive and semi-executive positions, foremen, tradesmen, mechanics, clerks, attendants, storeroom employees, and a few miscellaneous classifications.

I recommend that this be referred to the Committee on Civil Service and Employees.

This matter was referred as recommended.

CONTRACTS EXECUTED BY THE COMPTROLLER MAY 6 TO JUNE 11, 1942

(36) A report of contracts executed by the Comptroller.

Minor contracts executed under general regulations of the Board of Trustees:

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be paid by University</i>	<i>Date</i>
W. Colston Leigh	Lorado Taft Lecture by Sheldon Cheney	\$200	April 24, 1942
<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be received by University</i>	<i>Date</i>
Civil Aeronautics Administration	Civilian Pilot Training	\$59 per man	June 9, 1942

Leases executed under general regulations of the Board of Trustees:

<i>With Whom</i>	<i>Property</i>	<i>Annual amount to be received by University</i>	<i>Date</i>
S. C. Titus	1202 W. Green St., Urbana	\$720	May 26, 1942
Mary N. Bailie	1204 W. Green St., Urbana	720	May 26, 1942
Perring & Morrison	Arcade Barber Shop	500	June 11, 1942

This report was received for record.

LEAVES OF ABSENCE FOR WAR SERVICE, 1942-1943

(37) The regulations of the Board of Trustees governing leaves of absence for military, naval, or other war service, provide that leaves granted for limited periods, such as until the close of the academic year 1941-1942, may be extended beyond September 1, 1942, at the discretion of the President. Accordingly, leaves of absence for one year beginning September 1, 1942, without pay (except as indicated in one case), have been granted to the following members of the staff. I request confirmation of this action.

On motion of Mr. Davis, the action of the President of the University in granting these leaves of absence was approved and confirmed.

Group I. Original Leaves of Absence for Service in the Armed Forces*College of Education*

JACOB S. KOUNIN, Instructor in Education

College of Engineering

WINSTON E. BLACK, Instructor in Theoretical and Applied Mechanics.

WILLIAM LEIGHTON COLLINS, Assistant Professor of Theoretical and Applied Mechanics

THOMAS J. DOLAN, Associate Professor of Theoretical and Applied Mechanics

JAMES O. SMITH, Associate in Theoretical and Applied Mechanics

EDWARD W. SUPPGER, Associate in Theoretical and Applied Mechanics

Physical Plant Department

CLEM GERHART, Laborer

College of Medicine

HARRY BOYSEN, Assistant Professor of Obstetrics and Gynecology (Rush) (Clinical)

C. JACK HARRISON, Associate in Pediatrics (Rush) (Clinical)

MAX M. JACOBSON, Assistant Professor of Ophthalmology (Rush) (Clinical)

MILTON M. MOSKO, Instructor in Medicine

PHILIP L. PETERSON, Associate in Medicine (Rush) (Clinical)

Group II. Extension of Leaves of Absence for Service in the Armed Forces*College of Liberal Arts and Sciences*

O. A. DIETER, Instructor in Speech (English Department)

MARCUS S. GOLDMAN, Assistant Professor of English

T. W. HARRELL, Assistant Professor of Psychology

VALENTINE JOBST, III, Assistant Professor of Political Science

ROBERT P. LARSEN, Psychometrist in Personnel Bureau

L. L. MCQUITTY, Associate in Psychology

CHARLES E. ODEGAARD, Associate in History

EDWARD P. SHAW, Instructor in French

WALDO SHUMWAY, Professor of Zoology

CHESTER G. STARR, Instructor in History

School of Journalism

MANNING D. SEIL, Associate in Journalism

College of Engineering

D. H. KRANS, Associate in Mechanical Engineering

B. O. LARSON, Instructor in General Engineering Drawing

E. D. LUKE, Instructor in Mechanical Engineering

LYDD B. RITCHEY, Instructor in General Engineering Drawing

College of Agriculture

HAROLD E. BELL, Supervisor of Official Testing in Dairy Husbandry

L. E. BOLEY, Assistant Professor of Animal Pathology and Hygiene

WALTER N. BROWN, Associate in Vegetable Crops

J. P. CARROLL, Assistant Extension Forester
 ROBERT C. CHANCELLOR, Laborer in Horticulture
 LEONARD COLE, Mimeograph Operator in Mailing Room
 J. B. CORNS, Assistant Professor of Vegetable Crops Extension
 JOHN TED DIXON, Laborer in Horticulture
 CARL EMPSON, Mimeograph Operator in Mailing Room
 UPSON S. GARRIGUS, Assistant in Animal Husbandry
 H. W. HANNAH, Assistant Professor of Agricultural Economics
 KENNETH E. HARSHBARGER, Assistant in Dairy Production
 J. A. HENDERSON, Associate in Animal Pathology and Hygiene
 IRWIN R. HOENER, First Assistant in Soil Fertility
 ROSS H. HURT, Associate in Animal Pathology and Hygiene
 R. R. PARKS, Assistant Professor of Agricultural Engineering
 THOMAS G. PEARSE, Assistant in Soil Physics and Soil Survey
 R. H. REED, Associate in Agricultural Engineering
 ROSCOE R. SNAPP, Professor of Beef Cattle Husbandry
 FRED H. STENSTROM, Assistant in Floriculture
 H. H. THORNBERRY, Assistant Professor of Horticulture
 C. W. VEACH, Assistant in Agricultural Engineering
 C. M. WILSON, Assistant in Animal Pathology and Hygiene

College of Fine and Applied Arts

JAMES E. BRANCH, Associate in Architecture
 JOHN WILLIAM DAVIS, Instructor in Architecture
 RICHARD E. ROBERTS, Instructor in Music

School of Physical Education

A. E. FLORIO, Instructor in Physical Education for Men
 HARTLEY D. PRICE, Assistant Professor of Physical Education for Men
 W. J. TREECE, Instructor in Physical Education for Men

Military Department

ADAM PINSENSHAUM, Senior Stores Clerk

University Extension

LEWIS V. PETERSON, Supervisor of Visual Aids Service and Executive Clerk

Library

GEORGE BERDINE BROWN, Senior Library Assistant
 L. A. KENNEY, Junior Library Assistant
 JOE W. KRAUS, Junior Library Assistant
 EVERETT T. MOORE, Assistant in Reference Department
 T. E. RATCLIFFE, Junior Library Assistant
 DELAFAYETTE REID, Junior Library Assistant

Physical Plant Department

JOHN D. AMERMAN, Accountant
 JOSEPH EHRLICHER, Laborer
 JOHN J. FEE, Laborer
 KENNETH GLEICHMAN, Janitor
 THOMAS H. MALLOY, Clerk, Illini Union Book Store
 JAMES MORAN, Laborer (Chicago)
 PETE MORECI, Laborer (Chicago)
 H. I. SCHMITT, Assistant Superintendent of Buildings and Grounds (Chicago)

General Administrative Departments

KENNETH E. BLOCK, Bookkeeping Machine Operator in Business Office (Urbana)
 ADEL B. CARSON, Typist in Business Office (Urbana)
 CHARLES R. FREDERICK, Director of Student Housing and Instructor in Journalism
 GEORGE W. MICHAEL, Cashier in Business Office (Chicago)
 K. C. SHRADER, Research Assistant in the Bureau of Institutional Research
 EDWARD JAMES SMITH, Assistant Examiner in Registrar's Office (Urbana)
 STANFIELD S. TAYLOR, Assistant to Dean of Men

College of Medicine

FRANK W. BLATCHFORD, Instructor in Medicine (Rush) (Clinical)
 ELIZABETH BOYD, Assistant Superintendent of Dispensary Nurses
 PAUL A. CAMPBELL, Assistant Professor of L. R. & O. (Rush) (Clinical)
 JOSEPH D. FARRINGTON, Assistant in Orthopaedics (Clinical)
 JACK FINKELSTEIN, Assistant in Ophthalmology (Rush) (Clinical)
 BEN G. FISHKIN, Assistant in Pathology (Clinical)
 WILLIAM K. FORD, Associate in Dermatology
 SOLOMON M. GOLDBERGER, Associate in Pediatrics (Clinical)
 PAUL R. GRIFFITH, Instructor in Dermatology (Clinical)
 A. A. HALEVY, Instructor in Surgery (Clinical)
 FORD K. HICK, Assistant Professor of Medicine
 A. J. HOLM, Assistant in Urology (Surgery) (Clinical)
 JERRY J. KEARNS, Assistant Professor of Pathology (Clinical)
 CLAUDE N. LAMBERT, Assistant Professor of Orthopaedics
 MAURICE LEV, Instructor in Pathology (Clinical)
 ROBERT B. LEWY, Assistant in L. R. & O. (Clinical)
 H. C. LUETH, Assistant Professor of Medicine
 FRANK B. LUSK, Associate Professor of Medicine (Clinical)
 J. C. McMILLAN, Instructor in Medicine
 LEO F. MILLER, Instructor in Orthopaedics (Clinical)
 GEORGE MILLES, Assistant Professor of Pathology
 CLARENCE W. MONROE, Assistant in Surgery (Rush) (Clinical)
 JOHN POST, Instructor in Medicine (Rush) (Clinical)
 T. F. REUTHER, Instructor in Surgery (Clinical)
 P. J. SARMA, Associate Professor of Surgery
 JOSEPH G. SCHOOLMAN, Instructor in L. R. & O. (Clinical)
 FRED SHAPIRO, Instructor in Orthopaedics (Rush) (Clinical)
 EMIL J. STEIN, Instructor in Anatomy
 E. L. STROHL, Instructor in Surgery (Clinical)
 DAVID H. WAGNER, Instructor in Surgery (Clinical)
 THOMAS G. WALSH, Associate Professor of Medicine (Rush) (Clinical)

College of Dentistry

VICTOR H. DIETZ, Instructor in Operative Dentistry
 FRED HERZBERG, Instructor in Dental Anatomy and Research Assistant in
 Histology
 FRANK F. KANTHAK, Director of the Medico-Dental Diagnostic Clinic and
 Assistant Professor of Oral Surgery and Oral Pathology

**Group III. Leaves of Absence for War Work Other Than
 Service in the Armed Forces**

College of Agriculture

O. H. LOWERY, Assistant in Agricultural Engineering (Civilian Engineer, War
 Department)

College of Commerce

P. M. GREEN, Assistant Professor of Economics (Assistant Chief Accountant,
 Office of Price Administration)
 H. W. HUEGY, Assistant Professor of Business Organization and Operation, and
 Research Assistant Professor in the Bureau of Business and Economic
 Research (Senior Business Economist, Office of Price Administration)
This leave is for the first semester, 1942-1943.
 ROBERT V. MITCHELL, Instructor in Business Organization and Operation (Busi-
 ness Analyst, Office of Price Administration)
 WILLIAM A. NEISWANGER, Associate Professor of Economics (Section Chief,
 Office of Price Administration)
 PAUL M. VAN ARSDELL, Assistant Professor of Economics (Senior Economist,
 Office of Price Administration)

College of Engineering

R. H. BOLT, Associate in Physics (Radiation Laboratory, Massachusetts Insti-
 tute of Technology, National Defense Research Committee)

- L. J. HAWORTH, Assistant Professor of Physics (Radiation Laboratory, Massachusetts Institute of Technology, National Defense Research Committee)
- A. E. HERSHEY, Research Assistant Professor of Mechanical Engineering (National Defense Research Committee, Westinghouse Electric and Manufacturing Company)
- C. P. KITTREDGE, Assistant Professor of Theoretical and Applied Mechanics (Columbia University, National Defense Research Committee)
- F. W. LOOMIS, Professor of Physics and Head of Department (Radiation Laboratory, Massachusetts Institute of Technology, National Defense Research Committee) *This leave is with one-third pay.*
- E. M. LYMAN, Associate in Physics (Radiation Laboratory, Massachusetts Institute of Technology, National Defense Research Committee)
- J. H. MANLEY, Assistant Professor of Physics (Metallurgical Laboratory, University of Chicago, National Defense Research Committee)
- H. M. MOTT-SMITH, Associate Professor of Physics (Research Work, Bureau of Ordnance, United States Navy)
- JOHN REGINALD RICHARDSON, Assistant Professor of Physics (For scientific service on important and highly confidential war problems in the Ballistic Research Laboratory of the War Department at Aberdeen Proving Ground. This leave has been requested by the War Department on the ground that Professor Richardson is one of the few men qualified to do the work.)
- SAM SACHS, Research Assistant in Mechanical Engineering (Service on staff of Chicago Ordnance District for War Department)
- ROBERT SERBER, Associate Professor of Physics (University of Chicago, National Defense Research Committee)

Physical Plant Department

- LOUIS G. COONROD, Machinist (Skilled Laborer in Defense Plant)
- LYNN H. PACE, Laborer (Chicago) (Skilled Laborer in Defense Plant)
- F. E. RICHARDS, Machinist (Skilled Laborer in Defense Plant)

PURCHASE OF COAL FOR URBANA DEPARTMENTS

(38) The Purchasing Agent and the Director of the Physical Plant Department submit the following schedule of bids, received and opened on June 15, 1942, on coal for the Abbott Power Plant for 1942-1943:

<i>Firm</i>	<i>Tons</i>	<i>Price f.o.b. mine</i>	<i>Freight rate per ton</i>	<i>Delivered price</i>
Globe Coal Company.....	22 500	\$1 65	\$0 63	\$2 28
Tilton Mining Company.....	7 500	1 65	0 63	2 28
Peabody Coal Company.....	10 000 ¹	2 00	0 63	2 63

Specifications and invitations to bid were sent to twenty operators in the Danville district. In addition advertisements were published in the Danville Commercial News, the Chicago Tribune, and the Chicago Journal of Commerce, inviting bids. Operators in other areas can not compete because of the differential in freight rates. The University's requirements are approximately 30,000 tons a year. Bids on 30,000 tons of screenings were invited, but the lowest bidder—the Globe Coal Company—can supply only 22,500 tons. The Tilton Mining Company quoted the same price, but the Globe Coal Company's coal is considered best due to the low percentage of fines. Approximately 17,000 tons are now in storage. The Purchasing Agent and the Director of the Physical Plant Department recommend the award of the contract for delivery of screenings, as required during the year, to the Globe Coal Company, Chicago, for 22,500 tons at \$1.65 a ton, f.o.b. mine. The freight rate is 63 cents a ton, making the delivered price \$2.28 a ton.

I recommend approval.

On motion of Mr. Fornof, this contract was awarded as recommended.

¹Washed screenings for delivery during July, August, September, and October at the rate of 2,500 tons per month.

APPROPRIATION TO DEPARTMENT OF DAIRY HUSBANDRY

(39) The Head of the Department of Dairy Husbandry recommends that the excess receipts over estimated income from departmental sales be appropriated and made available for operating expenses for the balance of the current fiscal year.

The Department supplies all the milk and other dairy products for the Illini Union Building, the Residence Halls, the Home Economics Cafeteria, and for class laboratories. The Department found it necessary to purchase during the year additional cattle to meet the demand. The establishment of the Naval Training School for Signalmen has increased the demand, and it may be necessary again to increase the dairy herd.

Increasing the herd has meant more feed to purchase, and feed prices have been about fifty per cent higher than they were when the budget for 1941-1942 was prepared. The Department has also expended about \$3,000 in repairs, installing new plumbing, and making other improvements to comply with milk inspection recommendations. These expenditures likewise were not contemplated when the budget was prepared. On the other hand, milk prices have advanced and sales have increased which accounts for the increased income of the Department.

Operating expenses for the year will be approximately \$5,756 in excess of budget appropriations; receipts will be about \$6,800 in excess of the original estimate.

I concur in the recommendation of the Department that the excess receipts be appropriated to the Department for the current year, with the provision that any unused or unexpended balance at the end of the fiscal year will lapse into unappropriated agricultural income reserve.

On motion of Mr. Fornof, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

REAPPROPRIATION OF PHYSICAL PLANT EXPENSE AND MAINTENANCE FUNDS

(40) The Director of the Physical Plant Department requests that the unexpended balances in the total Physical Plant Department operation and maintenance budget (both for Urbana and Chicago) at the end of the current fiscal year be carried forward and made available for the fiscal year beginning July 1, 1942. The unexpended balance in this appropriation as of May 31, 1942, was \$164,695. The amount of the reappropriation will be the unencumbered portion of that balance. The average monthly expenditure for the past eleven months of the fiscal year was about \$95,000.

I recommend approval.

On motion of Mr. Cleary, this appropriation was made as recommended, by the following vote: Aye, Mr. Adams, Mr. Cleary, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Dr. Meyer; no, none; absent, Mr. Green, Mr. Wieland.

CHANGE IN CONTRACT FOR ELEVATOR REPAIRS IN RESEARCH AND EDUCATIONAL HOSPITALS

(41) The Director of the Physical Plant Department requests approval of a change in the contract with the Otis Elevator Company for repairing elevators in the Research and Educational Hospitals by omitting the new DC brake frames and coils with necessary rectifiers, as originally specified for elevators 1, 2, 4, and 5, reducing the total amount of the contract by \$1,044.

Priorities make it impossible to get this equipment now, but it can be installed later. Since there is a mechanical brake now on the elevator, omission of this installation will not constitute a safety hazard. The electrical equipment would have reduced maintenance costs and provided more comfort for passengers.

I recommend approval of this change order.

On motion of Mr. Davis, these changes were authorized.

STATUS OF UNIVERSITY COUNSEL

(42) I recommend that the Board of Trustees take the necessary steps to establish its legal right to employ counsel, specifically the right to employ Judge Sveinbjorn Johnson as University Counsel and Professor of Law and Norval D. Hodges as Assistant University Counsel.

At its meeting on May 16, 1942 (Minutes, pages 903-904), the Board voted that vouchers continue to be drawn and certified for the payment of the salaries of Judge Sveinbjorn Johnson as University Counsel and Professor of Law, and Norval D. Hodges as Assistant University Counsel, who have been appointed to these positions by the Board of Trustees. The State Auditor of Public Accounts has informed the University that on the advice of the Attorney General his office will withhold payment of salaries to Messrs. Sveinbjorn Johnson and Norval D. Hodges until instructed otherwise by the Attorney General.

In view of this situation it will be necessary to institute legal proceedings to recover their salaries. The action would be mandamus against the Auditor and possibly against the Attorney General. The Board should also retain counsel to advise as to its participation in the above proceedings and in any other proceedings that may be necessary to establish its right to employ Messrs. Johnson and Hodges in their present positions.

It was the sense of the Board that no action on this recommendation is now necessary because Judge Sveinbjorn Johnson is still University Counsel in view of previous actions:

1. The action taken by the Board on May 16, 1942 (Minutes, pages 903-904), "that vouchers continue to be drawn and certified for the payment of the salaries of Judge Johnson and Mr. Hodges as members of the University staff as in the past."

2. The action taken by the Board at the present meeting, approving the University budget and appointments to the staff for 1942-1943, including the reappointments of Judge Johnson and Mr. Hodges (Minutes, page 986).

3. The action taken by the Board at the present meeting with specific reference to the charges made by the Attorney General (Minutes, page 908).

STUDENT HOUSING STANDARDS

(43) In 1939 the Board of Trustees established a Division of Student Housing to maintain an inspection and supervisory service. Its responsibilities are (1) to maintain a continuing study of actual housing conditions in the community, (2) to determine what standards are necessary for healthful and safe housing, and (3) to secure adjustments of facilities and accommodations in present housing units to conform to minimum requirements for healthful and safe housing as determined by the best authorities on this subject.

Housing standards were compiled by a committee consisting of the University Health Officer, the Dean of Men, the Dean of Women, the Director of the Physical Plant Department, and the Comptroller. After this group had made a thorough study of all the information which could be secured on standards and practices elsewhere, these standards (based on *minimum* requirements of the American Public Health Association) were then sent to the operators of all housing units on the campus, including the fraternities and sororities, with a recommendation that every effort be made to incorporate in the long-term plan of each house the proper measures for compliance with such standards.

These standards are not applicable to fraternities and sororities exclusively. Student rooming houses, University operated residence halls, privately operated dormitories, and cooperative houses have all met or are making adjustments to meet the same standards. If it is found impossible to make certain recommended improvements due to war priorities on materials, such improvements may be postponed for the duration of the war. In fact, it is the policy of the

Housing Division to give operators of student houses, including fraternities and sororities, as much leeway as is possible consistent with minimum health and safety standards to make the necessary adjustments and changes.

The University has received communications from representatives of fraternities and sororities and from operators of independent student homes, requesting modifications of these standards and exceptions in certain situations. Doubtless members of the Board have also received some of these communications. Inasmuch as the University is operating a Housing Division under regulations and procedures authorized by the Board of Trustees, I recommend that the questions which have been raised be referred to the Board Committee on Student Welfare and Activities.

On motion of Mr. Davis, this matter was referred to the Committee on Student Welfare and Activities for study and recommendation.

SUMMER SESSION ENROLLMENT, 1942

(44) A report on student registration in the Summer Session, as of June 18, 1942, in comparison with the final enrollment in the summer of 1941. (It should be noted that the figures for the summer of 1942 are not final, since further enrollments are being received and since there will be a second session beginning on July 20.)

<i>College or School</i>	<i>1942</i>	<i>1941</i>	<i>Increase or Decrease</i>
<i>Urbana</i>			
Liberal Arts and Sciences.....	959	395	+564
Commerce and Business Administration.....	388	167	+221
Education.....	164	240	- 76
Engineering.....	497	91	+406
Agriculture.....	284	178	+106
Fine and Applied Arts.....	143	87	+ 56
Physical Education.....	44	23	+ 21
Journalism.....	134	23	+111
Law.....	61	69	- 8
Library.....	91	153	- 62
Summer Session.....	169	234	- 65
Graduate.....	943	1,384	-441
<i>Total, Urbana.....</i>	<i>(3,877)</i>	<i>(3,044)</i>	<i>(+833)</i>
<i>Chicago</i>			
Medicine.....	311	2	+209
Dentistry.....	51	70	- 19
Pharmacy.....	42	..	+ 42
Graduate.....	50	78	- 28
<i>Total, Chicago.....</i>	<i>(454)</i>	<i>(150)</i>	<i>(+304)</i>
<i>Grand Total, University.....</i>	<i>4,331</i>	<i>3,194</i>	<i>+1,137</i>

This report was received for record.

WAGE RATES FOR AGRICULTURAL RESEARCH WORKERS

At this point, Mr. Adams presented a petition from the Agricultural Research Workers Union 23166, affiliated with the American Federation of Labor, concerning the rates of wages for that group.

On motion of Mr. Adams, this matter was referred to the Committee on Civil Service and Employees for study in conference with the faculty committees in the same fields and for recommendation to the Board.

CANCELLATION OF UNCOLLECTIBLE STUDENT LOANS

Mr. Karraker, for the Finance Committee, presented a list of uncollectible student loans (total principal, \$583.93) with a recommendation that they be written off.

On motion of Mr. Karraker, these loans were cancelled.

INCREASE IN SIZE OF ATHLETIC BOARD

Mr. Davis, for the Committee on Athletic Activities, reported that in the opinion of the Committee an increase in the number of members of the Board of Directors of the Athletic Association would be unwise at this time, but that the President should keep in mind the matter of the appointment of a younger man next year.

SECRETARY'S REPORT OF CONTRACTS

The Secretary presented for record the following documents signed by the President and the Secretary of the Board and deposited with the Secretary since the last report.

<i>Name</i>	<i>Date</i>	<i>Amount</i>	<i>Purpose</i>
King & Petry	April 9, 1942	\$3 971	Addition to sheep-feeding shed.
King & Petry	April 9, 1942	2 573	Addition to experimental swine-feeding shed.
Franz Decorators	May 13, 1942	5 590	Painting and decorating Illinois Neuropsychiatric Institute.
King & Petry	June 6, 1942	3 578	Concrete bicycle path, walks through central campus, and concrete gutters at Swine House.

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

The Secretary presented also for record the following supplementary list of graduate scholars and fellows appointed by the President of the University on June 5, 1942.

Bacteriology.....	Theresa E. Baumann.....	Scholarship.....	\$300
Botany.....	Patricia L. Hills.....	Fellowship.....	500
Chemistry.....	Lorin E. Linn.....	Scholarship.....	300
	Dwight E. Morrison.....	Scholarship.....	300
English.....	Myrtle M. Bell.....	Scholarship.....	300
	Georgia A. Peterman.....	Scholarship.....	300
Home Economics.....	Jean Holdridge.....	Scholarship.....	300
Mathematics.....	Jewell E. Schubert.....	Fellowship.....	500
Sociology.....	Nancy J. Ziesmer.....	Scholarship.....	300

ALLERTON SCHOLARSHIPS

The Secretary presented also for record the following award of scholarships:

David Kaplan and J. Thomas Bear, Allerton American Traveling Scholarships in Architecture, each with a stipend of \$400. (May 27, 1942)

APPOINTMENTS MADE BY THE PRESIDENT

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

BUNCH, HILDRED GEORGE, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, beginning June 9, 1942, and continuing through August 31, 1942, at a salary at the rate of sixty dollars (\$60) a month. (June 9, 1942)¹

CAMERON, Mrs. LOIS WENDT, Junior Typist in the Chicago Business Office, beginning April 14, 1942, and continuing through August 31, 1942, subject to the rules of the Civil Service Commission, at a salary at the rate of one hundred twenty dollars (\$120) a month (this supersedes her previous appointment). (May 20, 1942)

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

CONROY, E. H., Special Research Assistant in Chemistry, on one-half time, for three months beginning June 1, 1942, at a salary at the rate of sixty-five dollars (\$65) a month. (June 2, 1942)

DUBERG, JOHN EDWARD, Special Research Assistant in Civil Engineering, in the Engineering Experiment Station, beginning July 1, 1942, and continuing until further notice, at a salary at the rate of two thousand one hundred dollars (\$2,100) a year. (May 13, 1942)

DYAR, ANNETTE, Junior Library Assistant in the Loan Department of the Library, beginning June 8, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary at the rate of one thousand four hundred dollars (\$1,400) a year. (June 9, 1942)

FARR, CHARLES ROBERT, Counselor in the Men's Residence Halls, beginning June 7, 1942, and continuing through August 31, 1942, without salary; for the convenience of the University he will be provided with meals and lodging while on duty. (May 29, 1942)

HELLEBERG, ANGELENE D., Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, beginning July 1, 1942, and continuing through August 31, 1942, at a salary at the rate of sixty dollars (\$60) a month. (June 2, 1942)

JANEWAY, RAY CURTIS, Junior Library Assistant in the Loan Department of the Library, for three months beginning June 1, 1942, subject to University Civil Service rules, at a salary at the rate of one thousand seven hundred dollars (\$1,700) a year (this supersedes his previous appointment). (June 5, 1942)

JENSEN, HARRY DELLWOOD, Assistant in Floriculture, in the Department of Horticulture, in the College of Agriculture, and in the Agricultural Experiment Station, beginning June 19, 1942, and continuing through August 31, 1942, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (May 17, 1942)

KAMP, JAMES RICHARD, Research Assistant in Horticulture, in the Agricultural Experiment Station, on one-half time, for ten months beginning June 1, 1942, at a salary of five hundred dollars (\$500). (May 29, 1942)

KELLEY, Mrs. BYRD BUCHAN, Social Counselor in the Mary E. Busey Hall, beginning July 1, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary of one hundred ninety-five dollars (\$195); for the convenience of the University she will also be provided with living quarters, and meals when the dining rooms are operating. (May 29, 1942)

KIRBY, ROSE MARIE, Assistant Clerk-Stenographer in the Department of Home Economics, in the Agricultural Experiment Station, for one year beginning September 1, 1942, subject to University Civil Service rules, at a salary of one thousand two hundred dollars (\$1,200). (May 11, 1942)

MAMER, STUART M., Scholar in Political Science, for ten months beginning July 1, 1942, at a stipendium of three hundred dollars (\$300) (this supersedes his previous appointment). (June 2, 1942)

MARBERRY, HARRY CLIFFORD, Head Counselor in Illini Hall, beginning June 7, 1942, and continuing through August 31, 1942, at a salary of twenty dollars (\$20); for the convenience of the University he will also be provided with lodging while on duty. (May 29, 1942)

MARKLEY, MARGARET, Junior Library Assistant in the Loan Department of the Library, beginning July 20, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary at the rate of one thousand four hundred dollars (\$1,400) a year. (June 5, 1942)

MCCOY, Mrs. MARJORIE A., Social Counselor in the Laura B. Evans Hall, beginning August 1, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary of sixty-five dollars (\$65); for the convenience of the University she will also be provided with living quarters, and meals when the dining rooms are operating. (May 29, 1942)

MURPHY, Mrs. DOROTHY AULD, Tabulating Machine Operator in the Accounting Division of the Business Office, for three months beginning June 1, 1942, subject to University Civil Service rules, at a salary at the rate of one

hundred twenty dollars (\$120) a month (this supersedes her previous appointment). (June 9, 1942)

RETZER, JANET LUCILLE, Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, beginning July 1, 1942, and continuing through August 31, 1942, at a salary at the rate of sixty dollars (\$60) a month. (June 2, 1942)

REUTER, LOUIS FREDERICK, III, Counselor in the Men's Residence Halls, beginning June 7, 1942, and continuing through August 31, 1942, without salary; for the convenience of the University he will be provided with meals and lodging while on duty. (May 29, 1942)

RICEWASSER, HENRY, Instructor in Medicine, in the College of Medicine, beginning April 15, 1942, and continuing through August 31, 1942, without salary. (June 2, 1942)

ROBINSON, WILLARD BANCROFT, Special Research Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station, for three months beginning June 1, 1942, at a salary at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (June 9, 1942)

ROUNTREE, HARRY CLAY, Supervisor of Engineering Extension, in the Division of University Extension, for two months beginning July 1, 1942, at a salary at the rate of four thousand two hundred fifty dollars (\$4,250) a year. (June 11, 1942)

SARGENT, HUGH WILLIAMS, Counselor in the Men's Residence Halls, beginning June 7, 1942, and continuing through August 31, 1942, without salary; for the convenience of the University he will be provided with meals and lodging while on duty. (May 29, 1942)

SCHOOLEY, MAURICE ANTHONY, Associate in Animal Pathology and Hygiene, in the Agricultural Experiment Station, on two-thirds time, for three months beginning June 1, 1942, without salary (the entire salary at the rate of one hundred twenty-five dollars (\$125) a month, to be paid by the State Department of Agriculture). (June 10, 1942)

SMITH, Mrs. MABEL PERRY, Social Counselor in the Laura B. Evans Hall, beginning July 1, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary of one hundred thirty dollars (\$130); for the convenience of the University she will also be provided with living quarters, and meals when the dining rooms are operating. (May 29, 1942)

STEWART, JOHN MATHEWS, Counselor in the Men's Residence Halls, beginning June 7, 1942, and continuing through August 31, 1942, without salary; for the convenience of the University he will also be provided with meals and lodging while on duty. (May 29, 1942)

STICE, LESLIE FERRIS, First Assistant in Agricultural Economics, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1942, at a salary at the rate of two thousand five hundred dollars (\$2,500) a year (this supersedes his previous appointment). (June 9, 1942)

THORNING, WILLIAM MORRIS, Assistant in Animal Pathology and Hygiene, in the College of Agriculture, on two-thirds time, beginning June 21, 1942, and continuing through August 31, 1942, at a cash compensation at the rate of one hundred twenty-five dollars (\$125) a month. (May 19, 1942)

THRELKELD, MARJORIE LEE, Assistant in Home Economics, in the Agricultural Experiment Station, on one-half time, beginning July 1, 1942, and continuing through August 31, 1942, at a salary at the rate of sixty dollars (\$60) a month. (June 2, 1942)

WALWORTH, BRYANT L., Counselor in Illini Hall, beginning June 7, 1942, and continuing through August 31, 1942, without salary; for the convenience of the University he will be provided with lodging while on duty. (May 29, 1942)

WEEKS, FRANCIS WILLIAM, Head Counselor in the Men's Residence Halls, beginning July 1, 1942, and continuing through August 31, 1942, at a salary of thirty dollars (\$30); for the convenience of the University he will also be provided with meals and lodging while on duty. (May 29, 1942)

WEINMAN, CARL JOHN, Special Research Assistant in Entomology, in the

Agricultural Experiment Station, in cooperation with the State Natural History Survey Division, beginning July 1, 1942, and continuing until further notice, at a salary of three thousand dollars (\$3,000) a year. (May 17, 1942)

WILLIAMS, WILLIAM ROSWELL, Principal Clerk in the Chicago Business Office, beginning May 11, 1942, and continuing through August 31, 1942, subject to University Civil Service rules, at a salary at the rate of one hundred seventy-five dollars (\$175) a month (this supersedes his previous appointment). (May 13, 1942)

DECLINATIONS AND RESIGNATIONS

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

BARTON, MARGARET R., Fellow in History—resignation effective September 1, 1942.

BERRY, LORENNIE, Assistant in Home Accounts, in the Department of Home Economics, in the Agricultural Experiment Station—resignation effective June 1, 1942.

BIRKHIMER, THEODORE A., Assistant in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station—resignation effective July 9, 1942.

BLAKE, BARBARA, Dietitian in the McKinley Hospital—resignation effective May 24, 1942.

BRIGHTWELL, LOUISE T., Scholar in Psychology—declination effective September 1, 1942.

COX, CHARLES DONALD, To give instruction in Bacteriology, in the Summer Quarter of 1942—declination effective June 8, 1942.

COX, CHARLES DONALD, Assistant in Bacteriology—resignation effective July 1, 1942.

COX, MARY JOSEPHINE, Assistant in Home Economics, in the Agricultural Experiment Station—resignation effective August 31, 1942.

CRAIG, HERBERT WALKER, To give instruction in Physical Education for Men, in the Summer Quarter of 1942—declination effective June 8, 1942.

CZARNECKI, REYNOLD BERNARD, Assistant in Home Economics, in the Agricultural Experiment Station—resignation effective June 1, 1942.

DODDS, WELLESLEY JAMISON, To give instruction in Physics, on one-half time, in the Summer Quarter of 1942—declination effective June 8, 1942.

EKSTROM, VICTOR AUGUST, Associate in Fruit and Vegetable Marketing, in the Department of Agricultural Economics, in the Agricultural Experiment Station—resignation effective June 1, 1942.

ERICKSON, A. EARL, Assistant in Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station—resignation effective at the close of business May 31, 1942.

GAREY, JOHN CHARLES, Instructor in Bacteriology—resignation effective June 1, 1942.

GOGLIA, MARIO JOSEPH, To give instruction in Mechanical Engineering, in the Summer Quarter of 1942—declination effective June 8, 1942.

GRACE, CHARLES THERON, To give instruction in Mechanical Engineering, in the Summer Quarter of 1942—declination effective June 8, 1942.

GREGORY, MRS. MARY RUTHERFORD, Stenographer in the Order Department of the Library—resignation effective May 1, 1942.

GRIMES, JOHN, Scholar in Accountancy—declination effective September 1, 1942.

HALL, DOLORES PEGGY, Stenographer in the Extension Service in Agriculture and Home Economics—resignation effective at noon, June 3, 1942.

HEINEKE, MARGARET ANN, Stenographer in the College of Agriculture—resignation effective at the close of business June 19, 1942.

HILLS, PATRICIA L., Fellow in Botany—declination effective September 1, 1942.

JEWELL, WALTER O., Assistant in Psychology—resignation effective September 1, 1942.

JOHNSON, BRUCE CONNOR, Special Research Assistant in Animal Nutrition, in

the Department of Animal Husbandry, in the Agricultural Experiment Station—resignation effective June 1, 1942.

JOHNSON, HAROLD C., Fellow in Ceramic Engineering—declination effective September 1, 1942.

KERBY, LINCOLN GOSSER, Assistant in Agricultural Economics, in the Agricultural Experiment Station—resignation effective June 18, 1942.

KINSINGER, KENNETH EDWARD, Assistant in Farm Management, in the Department of Agricultural Economics, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics—resignation effective June 21, 1942.

KORTY, VERNON MORRIS, Special Research Assistant in Mechanical Engineering, in the Engineering Experiment Station—resignation effective June 16, 1942.

KOVANDA, ANNE ELIZABETH, Assistant in the Journalism Library—resignation effective May 26, 1942.

LESEURE, VIRGINIA CAROLINE, Stenographer in the Registrar's Office—resignation effective at the close of business June 30, 1942.

MACNAUGHTON, JOHN FREDERICK, Assistant in Psychology—resignation effective July 1, 1942.

MAURICE, CHARLES GEORGE, Assistant in Dental Pathology and Therapeutics, in the College of Dentistry—resignation effective at the close of business May 21, 1942.

MCVICKAR, JOHN STANLEY, Assistant in Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station—resignation effective May 31, 1942.

MILLER, Mrs. MARGARET HERR, Junior Stenographer in the College of Law—termination effective May 31, 1942.

MORRISON, DWIGHT E., Scholar in Chemistry—declination effective September 1, 1942.

NOGGLE, GLENN RAY, To give instruction in Botany, on one-half time, in the Summer Quarter of 1942—declination effective June 8, 1942.

OUTHOUSE, JULIA PRATT, Professor of Nutrition, in the Department of Home Economics, in the College of Agriculture, and Chief in Nutrition, in the Agricultural Experiment Station—resignation effective July 1, 1942.

PFEFFER, JOHN CLARENCE, First Assistant in Dairy Husbandry, in the Agricultural Experiment Station—resignation effective June 1, 1942.

PICKRELL, JOHN HEARD, Special Research Assistant in Swine Husbandry, in the Department of Animal Husbandry, in the Agricultural Experiment Station—resignation effective June 1, 1942.

RANDALL, P. N., Scholar in Civil Engineering—resignation effective September 1, 1942.

RASMUSEN, MARY ALTHEA, Stenographer in the Department of Agronomy, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective June 1, 1942.

RICEWASSER, Mrs. JEANNETTE COHEN, Assistant in Pediatrics, in the College of Medicine—resignation effective September 1, 1942.

SEABROOK, Mrs. GERALDINE BARRETT, Bookkeeping Machine Operator in the Chicago Business Office—resignation effective April 14, 1942.

SIEMSEN, WALTER J., Assistant in Pediatrics (Rush), in the College of Medicine—resignation effective June 1, 1942.

SKELTON, ROBERT FRANKLIN, Assistant in Agricultural Engineering, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective May 31, 1942.

SMITH, HAROLD J., Fellow in Animal Husbandry—resignation effective June 1, 1942.

SOUTHWICK, PHILIP LEE, Assistant in Chemistry—resignation effective June 1, 1942.

TEMMER, Mrs. LAURA SEWELL, Clerk in the Catalog Department of the Library—resignation effective June 12, 1942.

TRAUB, ROBERT, To give instruction in Entomology, in the Summer Quarter of 1942—declination effective June 8, 1942.

TRAUB, ROBERT, Fellow in Entomology—resignation effective September 1, 1942.

WAGNER, EVELYN LORENE, Clerk and Stenographer in the Department of Theoretical and Applied Mechanics, in the College of Engineering, and in the Engineering Experiment Station—resignation effective June 16, 1942.

WALLACE, DAVID J., Scholar in Chemistry—declination effective September 1, 1942.

ZINK, GEORGE HERBERT, Special Research Associate in Ceramic Engineering, in the Engineering Experiment Station—resignation effective July 16, 1942.

DEGREES CONFERRED IN JUNE, 1942

The Secretary presented also for record the list of degrees conferred at the annual Commencement in June. (See pages 949-978.)

The Board adjourned.

H. E. CUNNINGHAM
Secretary

KARL A. MEYER
President

SUMMARY OF DEGREES, JUNE, 1942

Degrees in the Graduate School, conferred at Urbana:	
Doctor of Philosophy.....	66
Ceramic Engineer.....	1
Civil Engineer.....	4
Mechanical Engineer.....	2
Master of Arts.....	83
Master of Science.....	100
Master of Music.....	2
<i>Total, Graduate School, Urbana</i>	<u>258</u>
Degrees in Law, conferred at Urbana:	
Bachelor of Laws.....	43
Doctor of Law.....	3
<i>Total, Law</i>	<u>46</u>
Baccalaureate Degrees, conferred at Urbana:	
Bachelor of Science, Library School.....	50
Bachelor of Arts, College of Liberal Arts and Sciences.....	409
Bachelor of Science, College of Liberal Arts and Sciences.....	179
Bachelor of Science, College of Commerce.....	208
Bachelor of Science, College of Engineering.....	229
Bachelor of Science, College of Agriculture.....	236
Bachelor of Science, College of Education.....	117
Bachelor of Science, College of Fine and Applied Arts.....	49
Bachelor of Music, College of Fine and Applied Arts.....	5
Bachelor of Fine Arts, College of Fine and Applied Arts.....	26
Bachelor of Science, School of Journalism.....	58
Bachelor of Science, School of Physical Education.....	36
<i>Total, Baccalaureate Degrees, Urbana</i>	<u>1 602</u>
<i>Total, Degrees Conferred at Urbana</i>	<u>1 906</u>
Degrees in Pharmacy, conferred at Chicago:	
Bachelor of Science in Pharmacy.....	53
Degrees in Dentistry, conferred at Chicago:	
Bachelor of Science in Dentistry.....	37
Doctor of Dental Surgery.....	50
<i>Total, Dentistry</i>	<u>87</u>
Degrees in Medicine, conferred at Chicago:	
Bachelor of Science in Medicine.....	91
Doctor of Medicine (conferred June 12, 1942).....	148
<i>Total, Medicine</i>	<u>239</u>
Degrees in the Graduate School, conferred at Chicago:	
Doctor of Philosophy.....	1
Master of Science.....	17
<i>Total, Graduate School, Chicago</i>	<u>18</u>
<i>Total, Degrees Conferred at Chicago</i>	<u>397</u>
<i>Total, Urbana and Chicago, June, 1942</i>	<u>2 303</u>
Degrees conferred in August, 1941.....	259
Degrees conferred in October, 1941.....	314
Degrees conferred in February, 1942.....	344
Doctor of Medicine, conferred since June 6, 1941 (in addition to those conferred June 12, 1942).....	<u>158</u>
<i>Total, Degrees Conferred since Commencement in June, 1941</i>	<u>1 075</u>
<i>Grand Total</i>	<u>3 378</u>

*Degrees Conferred June 1, 1942, at Urbana***GRADUATE SCHOOL****Degree of Doctor of Philosophy***In Accountancy*

ROBERT KUHN MAUTZ, B.S., University of North Dakota, 1937; M.S., 1938
 WILLIAM EDGAR THOMAS, JR., B.S., Monmouth College, 1936; M.S., 1937

In Agricultural Economics

MARSHALL DEES HARRIS, B.S., University of Kentucky, 1926; M.S., 1932

In Agronomy

WAYNE ELWIN DOMINGO, B.S., University of Nebraska, 1938; M.S., Utah Agricultural College, 1940
 FRANK MILTON STUBBLEFIELD, A.B., M.S., 1932, 1936

In Bacteriology

JOHN CLIFTON AYRES, B.Ed., Illinois State Normal University, 1936; M.S., 1938
 ROBERT IRBY WISE, A.B., University of Texas, 1937; A.M., 1938

In Botany

ADELARD WALTER THUENTE, A.B., St. John's University, 1934; M.S., 1940

In Chemistry

ALFRED ANGELO ALBERT, B.S., Pennsylvania State College, 1938
 PETER MICHAEL BERNAYS, B.S., Massachusetts Institute of Technology, 1939; M.S., 1940
 ROBERT CROCKER BRASTED, A.B., A.M., George Washington University, 1938, 1939
 ROBERT CURTISS GUNTHER, A.B., Knox College, 1938; M.S., 1939
 RICHARD GEORGE HANDRICK, B.Chem., Cornell University, 1937; M.S., 1939
 GIFFIN DENISON JONES, B.S., University of Wisconsin, 1939
 JOHN CHAMBLIN LAWLER, JR., B.S., Spring Hill College, 1938; M.S., 1939
 BORIS LEAF, B.S., University of Washington, 1939
 A. VERN MCINTOSH, JR., B.S., Kent State University, 1938; M.S., 1939
 JOHN WARREN MEIER, B.S., University of Wisconsin, 1938
 RICHARD FIFIELD PHILLIPS, A.B., Amherst College, 1939
 NORMAN RAJJOHN, B.S., University of Rochester, 1937; M.S., 1939
 ALBERT ISRAEL RACHLIN, B.S., Brown University, 1937
 JAMES ADOLPH ROBERTSON, A.B., Park College, 1937; M.S., University of Oklahoma, 1939
 STANLEY BROOKE SPECK, B.S., Montana State College, 1937
 ROBERT STEINMAN, B.S., Carnegie Institute of Technology, 1939; M.S., 1940
 ROBERT WHISMAN STEPHENSON, A.B., Indiana University, 1938
 ROBERT JEROME THORN, B.S., Alma College, 1938
 ARTHUR DOCK FON TOY, B.S., M.S., 1939, 1940
 MAURICE LESLIE WARD, A.B., 1938
 PAUL BURKE WELLDON, A.B., A.M., Dartmouth College, 1937, 1939
 JOE BOEHM WORK, A.B., Wittenberg College, 1938; M.S., 1940
 HENRY YUSKA, B.S., College of the City of New York, 1935; M.S., Brooklyn Polytechnic Institute, 1939

In Dairy Husbandry

WILLARD JASON CORBETT, B.S., 1934; M.S., University of Wisconsin, 1935

In Economics

MORTIMER ANDRON, A.B., University of California (Los Angeles), 1936; A.M., University of Oregon, 1939
 WILLIAM LLOYD LEAVITT, B.S., A.M., Temple University, 1936, 1939
 JOHN GILBERT MCGREW, A.B., New River State College, 1932; A.M., West Virginia University, 1937

ALBERT ROSE, A.B., University of Toronto, 1939; A.M., 1940
 LELAND ELDRIDGE TRAYWICK, A.B., A.M., University of Missouri, 1936, 1939
 FRANCES MARGARET WHITEHEAD, B.S., M.S., 1928, 1931

In Engineering

MELBOURNE KENNETH BLANCHARD, B.S., 1938; M.S., University of Washington, 1939
 VAN DERCK FRÉCHETTE, B.S., Alfred University, 1939; M.S., 1940
 EDWARD WASHINGTON SUPPGER, B.S., M.S., 1928, 1932

In English

STEPHEN FRANCIS FOGLE, A.B., Amherst College, 1934; A.M., Syracuse University, 1936
 KEITH GIBSON HUNTRESS, A.B., A.M., Wesleyan University, 1935, 1936
 LOUISE ELIZABETH RORABACHER, A.B., University of Michigan, 1931; A.M., Northwestern University, 1937
 HUBERT BLAIR ROUSE, A.B., Randolph-Macon College, 1933; A.M., University of Virginia, 1938

In Entomology

PHILIP CARLTON STONE, B.S., M.S., Massachusetts State College, 1935, 1936

In Geology

RAYMOND CHARLES GUTSCHICK, B.S., M.S., 1938, 1939
 WALLACE WOODROW HAGAN, B.S., M.S., 1935, 1936
 LESLIE ARNOLD HOLMES, B.S., M.S., 1926, 1928

In German

PHILLIP MARSHALL MITCHELL, A.B., Cornell University, 1938
 HERBERT WILLIAM REICHERT, A.B., A.M., Columbia University, 1938, 1940
 MARGARET WOODBRIDGE, A.B., Smith College, 1933; A.M., Cornell University, 1938

In History

JASPER WILLIAM CROSS, JR., B.Ed., Southern Illinois State Normal University, 1937; A.M., University of Missouri, 1939
 GEORGE ROGER MAYHILL, B.S., Purdue University, 1932; A.M., 1936

In Mathematics

HUGH FRANCIS GINGERICH, B.S., University of Arkansas, 1937; A.M., 1938
 RICHARD WESLEY HAMMING, B.S., University of Chicago, 1937; A.M., University of Nebraska, 1939

In Physics

FRANCE BARNET BERGER, A.B., Miami University, 1938; M.S., 1939
 NORMAN DAVID COGGESHALL, A.B., M.S., 1937, 1939
 GEORGE ROYCE GAMERTSFELDER, A.B., North Central College, 1937; M.S., 1939
 FRANK NEWTON GILLETTE, B.S., Bradley Polytechnic Institute, 1938
 PHILIP ROGER GILLETTE, A.B., Cornell College, 1937; B.S., M.S., 1938, 1939
 EVERETT BURTON HALES, A.B., Miami University, 1936; M.S., 1938

In Political Science

LEON HIRAM WEAVER, B.S., A.M., 1936, 1938

In Psychology

JOHN RICHARD WITTENBORN, B.Ed., Southern Illinois State Normal University, 1937; M.S., 1939

In Sociology

ROBERT WILLIAM JANES, A.B., A.M., University of Chicago, 1938, 1939

In Zoology

TILDEN WIRT ROBERTS, A.B., Indiana University, 1933; M.S., Northwestern University, 1937

Professional Degrees in Engineering*Degree of Ceramic Engineer*

HARRY GEORGE SCHURECHT, B.S., 1914

Degree of Civil Engineer

WINSTON EDWARD BLACK, B.S., 1936; M.S., Lehigh University, 1938

FRANK GEORGE BRUECKMANN, B.S., M.S., 1923, 1924

ALFRED HEDEFINE, B.S., Rutgers University, 1929; M.S., 1931

DEWEY WOODRUFF JOHNSON, B.S., 1923

Degree of Mechanical Engineer

ROY CHARLES HAGEMAN, B.S., 1926

MICHAEL MALETZ, B.S., 1926

Degree of Master of Arts*In Bacteriology*

ABRAHAM EISENSTARK, A.B., 1941

In Chemistry

ELEANOR GRACE ANDERSON, A.B., 1941

In Classics

FLORENCE LEMYRA BROWN, A.B., Alma College, 1941

In Economics

GEORGE ADELBERT CHRISTY, B.S., Georgetown University, 1941

WILLIAM VERNON HICKS, B.Ed., Southern Illinois State Normal University, 1938

In Education

HOWARD WALLACE ABERNATHIE, B.S., 1937

LELA JEANNETTE BARTH, A.B., James Millikin University, 1930

HOMER FLETCHER BARTHOLOMEW, B.Ed., Illinois State Normal University, 1936

ERNST CHESTER BONE, A.B., Illinois College, 1936

GEORGE HERBERT BRICKER, B.Ed., Southern Illinois State Normal University,
1934

EMMA BRICKEY, B.Ed., Southern Illinois State Normal University, 1925

RUTH BRINKLEY BROWN, A.B., B.S., Howard University, 1915, 1925

ARTHUR LOICE CHITTY, B.Ed., Southern Illinois State Normal University, 1937

JESSE FRED CROUCH, B.Ed., Southern Illinois State Normal University, 1937

MARY BESS CULTON, A.B., University of Kentucky, 1937

ROBERT DINTELMAN, B.Ed., Southern Illinois State Normal University, 1936

STANLEY MUNSON ELAM, B.Ed., Eastern Illinois State Teachers College, 1938

RICHARD HILT ELLIOTT, A.B., Elmhurst College, 1933

LESLIE JOSEPH EVANS, B.S., 1938

BERNARD DALE FOWLER, B.S., 1936

VINCENT ELLIOT FREEMAN, B.Ed., Southern Illinois State Normal University,
1939

HUBERT CHARLES GRIFFITH, A.B., James Millikin University, 1932

JENOLAR ELIZABETH HILLSMAN, B.Ed., Southern Illinois State Normal University,
1937

MINA LENORE HUBER, B.Ed., Illinois State Normal University, 1932

WALTER LEE HUNT, B.Ed., Western Illinois State Teachers College, 1926

MAUDE B. KENEDY, A.B., Howard University, 1906

RAYMOND EDWARD LEE, B.Ed., Southern Illinois State Normal University, 1939

ROSEMARY LOUIS, B.F.A., 1941

MESCAL JENKINS LOVELASS, B.Ed., Eastern Illinois State Teachers College, 1934

JOE ENRICO LUCCO, A.B., Greenville College, 1934

HOLLY CELESTINE MARCHILDON, JR., B.Ed., Southern Illinois State Normal Uni-
versity, 1937

HADLEY DEWEY MCCAIN, B.Ed., Eastern Illinois State Teachers College, 1939

MARY BEATRICE MCFALL, A.B., Illinois Wesleyan University, 1931

RICHARD TELLO MCGREW, B.Ed., Illinois State Normal University, 1936
 JOSEPH ALBERT MOORE, B.Ed., Western Illinois State Teachers College, 1933
 ELAINE MARIAN MUNAL, A.B., 1931
 ALBERT NERI, A.B., University of Rochester, 1941
 ROBERT JOHN NEUMAN, B.S., Illinois Wesleyan University, 1934
 LEWIS JENNINGS TYRREL O'DELL, B.Ed., Southern Illinois State Normal University, 1928
 ROBERT WILLIAM PAX, B.Ed., Illinois State Normal University, 1938
 BARBARA JOHNSON POMAZAL, B.S., 1934
 FREDERICK HENRY PRUITT, A.B., 1926
 KATHRYN DANA RUEBER, B.Ed., Northern Illinois State Teachers College, 1941
 MARGUERITE DEL GRATIA SCOTT, A.B., Wheaton College, 1925
 JOHN EDWARD SHADOWEN, A.B., McKendree College, 1930
 ROY EMERSON SMITH, B.Ed., Southern Illinois State Normal University, 1940
 CLARENCE WILLIAM STEPHENS, B.Ed., Southern Illinois State Normal University, 1933
 JAMES WILLIAM STOKES, B.Ed., Southern Illinois State Normal University, 1935
 EMILY ELIZABETH WAGONER, B.Ed., Eastern Illinois State Teachers College, 1940
 J. BENJAMIN WALRICH, B.Ed., Illinois State Normal University, 1939
 HELEN LOUISA WEAR, B.Ed., Western Illinois State Teachers College, 1928
 FLORENCE WINKING, B.S., Mt. Mary College, 1936

In English

ELSIE JEAN CHAPIN, A.B., Carthage College, 1941
 EUNICE HELENA HELMKAMP, A.B., Shurtleff College, 1941
 VIRGINIA MAUD LOWELL, A.B., Wheaton College, 1941
 LOUISE ANN PARKER, A.B., James Millikin University, 1941
 BIENVENIDO NUQUI SANTOS, B.S.E., University of the Philippines, 1932
 MARGARET ELLEN SCHILLER, A.B., Rice Institute, 1941

In French

ELIZABETH LOUISE FLANAGAN, A.B., Coe College, 1941
 JAMES EDWARD LOVELESS, A.B., Lincoln University, 1937
 WINIFRED MARY STONE, B.Ed., Southern Illinois State Normal University, 1938
 MATHILDE HELFRICH TSCHUDY, A.B., 1933

In History

MAURICE GLEN BAXTER, B.S., 1941
 JESS GALE CARNES, A.B., 1940
 DAVID HERBERT DONALD, A.B., Millsaps College, 1941
 MARIE LOUISE VANCE, A.B., 1941
 CARL ANTON WAGNER, A.B., Central Y.M.C.A. College, 1941

In Home Economics

WILMA CHARLOTTE BEYER, A.B., Coe College, 1931

In Library Science

SARAH RODES GRAHAM, A.B., Western College for Women, 1927; B.S.(Lib.), Columbia University, 1930
 SISTER MARY ANNETTE RENGER, A.B., Catholic University of America, 1919; B.S.(Lib.), 1931

In Mathematics

VIOLET GRACE HACHMEISTER, B.Ed., Illinois State Normal University, 1941
 RALPH ARTHUR NIEMANN, A.B., DePauw University, 1941

In Philosophy

ROBERT PAUL ROTH, A.B., Carthage College, 1941
 WALTER ERNEST SCHLARETZKI, A.B., Monmouth College, 1941
 JULIUS GEORGE THORMAN, A.B., Butler University, 1934

In Physics

ELMER LEROY YOUNKER, A.B., Miami University, 1940

In Psychology

CHARLES STEARNS NAPIER, A.B., 1941

In Social Sciences

EUGENE BRYAN EPPERSON, B.S., 1935

FAYE FOLLOWELL, A.B., Wheaton College, 1930; B.R.E., Baptist Missionary Training School, 1937

SARAH MARGARET GRAHAM, B.Ed., Illinois State Normal University, 1938

In Spanish

ARTHUR JAMES CULLEN, B.S., University of Alabama, 1939

ALICE MARILYNN JAMES, A.B., 1940

In Zoology

FRANCES SPENCE HASSE, A.B., Oberlin College, 1939

Degree of Master of Science*In Accountancy*

HOWARD FREDERIC STETTLER, B.S., 1941

In Agricultural Economics

ORIGILL EDGAR AYLETT, B.S., Brigham Young University, 1936

IRVING FRANKLIN DAVIS, JR., B.S., University of California, 1940

EUGENE GEORGE MOSBACHER, B.S., 1940

ORTHELDO ARTHUR PEITHMAN, B.S., 1939

SERAL IVAN WARREN, A.B., Nebraska State Teachers College, 1930; A.M., Columbia University, 1934

In Agronomy

DEAN GARDNER DANIELS, B.S., Iowa State College, 1935

RICARDO TANINCCO MARFORI, B.Agr., B.S.A., University of the Philippines, 1930, 1933

CLIFFORD HARRY SIMONSON, B.S., University of Tennessee, 1940

In Animal Husbandry

FRED CLOW FRANCIS, B.S., 1940

JAMES LAWRENCE GOBBLE, B.S., Purdue University, 1939

WILLIAM HAROLD WITT, B.S., 1935

In Animal Pathology and Hygiene

LOYD EDWIN BOLEY, D.V.M., Kansas State College, 1932

In Bacteriology

REYNOLD BERNARD CZARNECKI, B.S., Pennsylvania State College, 1939

MARY ELIZABETH GENT, A.B., Carthage College, 1941

BENJAMIN EDWARD GORDON, B.S., 1940

LEO MICHL, JR., B.S., 1932

In Botany

DOROTHY MAY CROKER, A.B., Elmira College, 1941

MAYNARD FOWLE MOSELEY, JR., B.S., Massachusetts State College, 1940

PHILIP BURTON WHITFORD, B.Ed., Northern Illinois State Teachers College, 1941

In Business Organization and Operation

THOMAS EUGENE BEATTIE, B.S., 1940

EVELINE FIRTH, B.Ed., Illinois State Normal University, 1935

JAMES GREGSON HATCHER, B.S., University of Missouri, 1927

ISABELLE SARAH PURNELL, B.Ed., Illinois State Normal University, 1938

In Ceramics

HAROLD CARL JOHNSON, B.S., 1940

HOWARD RAYMOND SWIFT, B.S., 1940

In Ceramic Engineering

GEORGE HERBERT ZINK, B.S., 1938

In Chemistry

ORVILLE HORWITZ BULLITT, JR., A.B., University of Pennsylvania, 1941
 HOYT ORLANDO COVERSTONE, B.Ed., Eastern Illinois State Teachers College, 1938
 RUDOLPH DEANIN, A.B., Cornell University, 1941
 WILLIAM JOSEPH GROSS, B.S., St. Joseph's College, 1938
 DONALD JAMES HANAHAN, B.S., 1941
 ROBERT STUART HANMER, B.S., 1941
 MARY OLIVE HILLIS, A.B., MacMurray College, 1941
 JOHN HERBERT LADD, B.S., 1940
 HOWARD LEONARD LEVENTHAL, B.S., 1941
 SIDNEY MELAMED, B.S., Philadelphia College of Pharmacy and Science, 1941
 HAROLD NAIDUS, A.B., 1941
 STANLEY MARSHALL PARMETER, B.S., Greenville College, 1941
 ROBERT ALLEN PENNEMAN, A.B., James Millikin University, 1941
 LOUIS FREDERICK REUTER, III, B.S., University of Wisconsin, 1941
 ARCH BYRON SPRADLING, JR., A.B., Grinnell College, 1940
 JOHN P. TORDELLA, B.S., Loyola University, 1941

In Civil Engineering

HAROLD CRATE, B.S., 1940
 LAWRENCE EUGENE GOODMAN, A.B., B.S., Columbia University, 1939, 1940
 JOHN CORNELIUS HOUBOLT, B.S., 1940

In Education

HARRY H. BAUMGARDNER, B.S., Ohio Northern University, 1909
 BERNARD CARL BECK, B.Ed., Illinois State Normal University, 1939
 WILLIAM THOMAS BOURGEOIS, B.S., 1938
 KENNETH MICHAEL BURRELL, B.S., 1926
 RUBY MAUDE CHESEBRO, B.Ed., Illinois State Normal University, 1935
 MARGARET ROSE COOKE, B.S., 1937
 LOYD FRANKLIN COX, B.Ed., Southern Illinois State Normal University, 1937
 LOWELL DEAN CUTLIP, B.S., Illinois Wesleyan University, 1934
 MAXWELL ROBERT GARRET, B.S., College of the City of New York, 1939
 WILLIAM JAY GOLDIE, B.S., 1940
 PERRY ALVIN GORANSON, B.S., 1931
 MILDRED GRAFF, B.Ed., Illinois State Normal University, 1937
 ELWYN KEITH GRAHAM, B.Ed., Western Illinois State Teachers College, 1933
 EMMA LUCILLE HILLER, B.S., 1937
 CHRISTOPHER COLUMBUS JONES, B.Ed., Southern Illinois State Normal University,
 1938
 COLETA HOTZ KNEWITZ, B.S., 1939
 JOHN LOUIS KOSTER, B.S., 1941
 GLENN THOMAS MOORE, B.S., 1933
 MURIEL HELEN O'MALIA, B.Ed., Illinois State Normal University, 1934
 CLIFFORD A. PENCE, B.Ed., Western Illinois State Teachers College, 1938
 JANE ALICE PORTER, B.S., Northwestern University, 1937
 CLEMENTINE CHALLE REEVES, B.S., Lincoln University, 1931
 ROBERT EDWIN SCHREIBER, B.S., Northwestern University, 1941
 WILLIAM KIMBROUGH SHAKE, B.Ed., Western Illinois State Teachers College, 1936
 WILBA CRIBBET SISSON, B.Ed., Eastern Illinois State Teachers College, 1938
 WALTER SLATER, B.Ed., Illinois State Normal University, 1937
 GREGORY HUGH SLOAN, B.S., North Dakota Agricultural College, 1937
 ALFRED HICKMAN TOMLINSON, B.S., 1928
 LUCY MAE TURNER, B.S., Ohio State University, 1934
 WILLIAM HEARST TWEEDY, B.S., 1938
 GEORGE RAYMOND WAGGONER, A.B., 1940
 KENNETH EARL WEGNER, B.S., 1939
 HARRY KEITH WHITE, B.Ed., Eastern Illinois State Teachers College, 1936
 WALLACE STEWART WILLIAMS, B.Ed., Southern Illinois State Normal University,
 1929

In Entomology

HARRY HOOGSTRAAL, A.B., 1938

In Geology

ALLEN FRANCIS AGNEW, A.B., 1940

HOWARD EDWIN SIMPSON, JR., A.B., University of North Dakota, 1940

In Home Economics

ALICE ELIZABETH ADAMS ANDERSON, B.S., 1923

LOIS KATHLEEN SHRIVER, B.Ed., Western Illinois State Teachers College, 1941

In Horticulture

JOSEPH FORGACS, B.S., 1940

In Library Science

ANNIE RUTH HARDIN, A.B., B.S.(Lib.), 1931, 1932

In Mathematics

HAROLD EDWARD TEMMER, B.S., 1942

In Mechanical Engineering

JACK PHILLIP COVAN, B.M.E., B.I.E., Ohio State University, 1935, 1935

FRANCIS SEYFARTH, B.S., Princeton University, 1936

In Music Education

GUY MAXWELL DUKER, B.S., 1938

LOUIS ANDREW HANSEN, B.S., 1941

ANDREW MIKITA, B.P.S.M., Indiana University, 1938

In Physics

JAMES LLOYD EDMONDS, JR., B.S., 1941

DANE SCAG, A.B., North Central College, 1941

LOUIS BARRY YOUNG, A.B., Marietta College, 1941

In Physiology

ROY MANNING BARBER, B.S., Southeast Missouri State Teachers College, 1938

In Theoretical and Applied Mechanics

OSBORN CARROLL WORLEY, B.S., 1940

In Zoology

ALBY GUSTAIN SHARKNAS, B.Ed., Southern Illinois State Normal University, 1941

BRUNO VON LIMBACH, B.S., University of Chicago, 1940

Degree of Master of Music

NORMAN ALBERT GOLDBERG, B.S., 1939

CLARENCE EDWIN SAWHILL, B.Mus., Bethany College, 1929

COLLEGE OF LAW**Degree of Bachelor of Laws**

MINTON WAYNE ARNOLD, A.B., 1940

STANLEY BYRON BALBACH, B.S., 1940

JOHN MATTHEW BAUDINO, A.B., Knox College, 1939

RICHARD EDWARD BERGER, A.B., 1939

RAYMOND ANTON BERTOGLIO, B.S., 1940

JOHN WILLIAM CALIFF, A.B., 1940

RICHARD ELMO JAMES CAPITELLI, A.B., Bradley Polytechnic Institute, 1940

HANNAH HESTER BROWN CERRUTI, A.B., University of Syracuse, 1940

JAMES JOSEPH COSTELLO, JR., A.B., Illinois Wesleyan University, 1939; with Honors

ROBERT ENSIGN, A.B., 1940; with Honors

HENRY DAVIS FREEDMAN, B.S., 1939
 ROBERT SHIMON GANJA, A.B., 1940
 ROBERT FRANKLIN HAILS, B.S., Northwestern University, 1932
 JEAN SWIGART HOSKINS, A.B., 1939
 VINCENT ARTHUR JOHNSON, B.S., 1940
 RICHARD BERRY KEIGLEY, B.S., 1940
 GEORGE NORMAN KENNEDY, A.B., 1939
 JACK REID KIRKPATRICK, A.B., 1940
 PEYTON HOWARD KUNCE, B.S., 1940
 ROBERT ELWOOD LEAKE, A.B., 1940
 MARTIN MELVIN MEIER, B.S., 1941
 JOHN JAY MOHAN, JR., B.S., 1940
 JAMES OLIVER MONROE, JR., A.B., 1939
 CLARENCE ARTHUR NEBEL, JR., A.B., 1940
 CHARLES MARVIN NELSON, B.S., 1940
 NICKOLAS PIAZZA, A.B., Illinois College, 1939
 KATE WILLARD PRIESTLEY, A.B., 1935
 DWIGHT REXFORD ROWLAND, A.B., 1940
 JOHN WALTER SANDHOLM, A.B., University of Chicago, 1940
 SAMUEL DAVID SCHNEIDMAN, B.S., State University of Iowa, 1939
 PAUL HENRY SCHROY, A.B., 1940
 CLEMENT SCHULMAN, A.B., 1940
 MARTIN HERBERT SHENDER, A.B., 1940
 BETTY ANN LENHART SMITH, A.B., 1940
 CHARLES JOHN SMITH, JR.
 HARRY SPYRISON, B.S., 1940
 RUBY ELLA STEWART, A.B., 1940
 EDWARD JOHN STONE, A.B., Augustana College, 1939
 PAUL STONE, B.S., 1940
 GEORGE HARRY TRENARY, A.B., 1939
 JAMES HARVEY WEIR, JR., B.S., 1940
 JEROME FOSTER WOLFSON, A.B., 1940
 JESSE NELSON YOUNG, B.S., 1938; with Honors

Degree of Doctor of Law

META THEODORA NOFFTZ MILLER, A.B., 1940
 JOHN CURTIS ROBISON, B.Ed., Southern Illinois State Normal University, 1938;
 M.S., 1940
 CLYDE WILSON SUMMERS, B.S., 1939; with High Honors

LIBRARY SCHOOL

Degree of Bachelor of Science

In Library Science

BETTY ANN ALLEN, A.B., Rockford College, 1940
 HELEN LUCILE APT, B.Ed., Western Illinois State Teachers College, 1938
 KATHLEEN FERNE BATES, A.B., DePaul University, 1940
 KATHLEEN VIRGINIA BETHEL, A.B., Missouri Valley College, 1941
 FRANK WILLIAM BREEN, A.B., Intermountain Union College, 1934; B.D., Chicago
 Theological Seminary, 1940
 CHARLES ARKIE BROPHY, JR., B.S., Ohio State University, 1940
 VEGA MURIEL BUCHHOLZ, B.Ed., Illinois State Normal University, 1941
 BETH ERNESTINE CARPENTER, A.B., Goshen College, 1940
 MARY JANE CARR, A.B., DePaul University, 1935; with Honors
 LEONE MADELINE CHICOINE, A.B., College of Saint Teresa, 1937
 MARY ELIZABETH CRESS, A.B., Murray State Teachers College (Kentucky), 1939
 DOROTHY MARGUERITE CROUT, B.Ed., Illinois State Normal University, 1936
 CAROLYN CURTIS, A.B., Northwestern University, 1940; with Honors
 LOIS DAVIDSON, A.B., Tarkio College, 1921; A.M., State University of Iowa, 1925
 ROSE GERALDINE DILLER, B.S., Kansas State Agricultural College, 1940

- EVELYN LUCILLE DORSEY, A.B., Fisk University, 1941
 ANNETTE DYAR, A.B., Eureka College, 1941
 DAISY LOURENA FISHER, A.B., Northwestern State College (Oklahoma), 1932
 MARY KATHERINE GORE, A.B., Western Kentucky State Teachers College, 1939;
 with Honors
 LEONORA MARIE HALLAN, A.B., St. Olaf College, 1920
 DOROTHY LOIS HAMILTON, A.B., 1941
 GRANT DAVID HANSON, A.B., Augustana College, 1933; with Honors
 VENETA MAE HARROD, A.B., Shurtleff College, 1941
 FLORENCE MILDRED HERSHEY, A.B., University of Wichita, 1939; with Honors
 FRANCES HINRICHTSEN, A.B., A.M., Colorado State College of Education, 1936,
 1939
 VIRGINIA LISTER IRWIN, A.B., Western Union College, 1937; with High Honors
 HELEN JACOB, A.B., DePaul University, 1939
 ANNE ELIZABETH KOVANDA, B.S., 1937; with Honors
 FRANCES ROSE KUKACKA, A.B., College of St. Benedict, 1941
 MARTHA LINN LETZLER, A.B., Ball State Teachers College, 1941
 ESTHER MUNN McRUER, A.B., University of Oklahoma, 1922
 FERN LORETTA MILLES, A.B., Wheaton College, 1937
 MARY KATHERINE MURRAY, A.B., Maryville College of the Sacred Heart, 1931
 DOROTHY MAE NAUGHTON, A.B., Briar Cliff College, 1941
 RUTH WILLIAMINA NIMTZ, A.B., Augustana College, 1938
 BARBARA JANE PALM, A.B., Central Y.M.C.A. College (Chicago), 1941
 DORIS ETHEL REPENTER, A.B., University of Rochester, 1938; with High Honors
 ELIZABETH LOUISE RIORDAN, A.B., Mundelein College, 1941
 MARGARET ELIZABETH ROBERTS, A.B., Cornell College, 1940; with Honors
 GALE ETSUKO SAKAI, A.B., University of Hawaii, 1941
 MERTICE ELINOR SCHMIDT, A.B., Park College, 1941
 LORA SEAMAN, A.B., Michigan State College, 1939; with Honors
 DWIGHT WALKUP SHANNON, B.S., University of Dayton, 1938
 ELIZABETH FRANCES SHARP, A.B., College of the Ozarks, 1938
 MARY DORA STANTON, A.B., Earlham College, 1937
 EDNA ANNA STELLHORN, A.B., Washington University, 1940
 HARRIETTE ELIZABETH THOMPSON, B.S., State Teachers College (Tennessee), 1940
 MARJORIE ELIZABETH WACKERLE, A.B., MacMurray College, 1936; A.M., 1937
 PATRICIA DORINE WARNER, A.B., Morningside College, 1940
 HELEN MARGARET WELCH, A.B., A.M., University of Kansas, 1935, 1936; with
 Honors

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

- | | |
|---|--|
| FOLGER ADAM, JR. | JOEL BERNSEN |
| JOHN PHILIP AGNEW, with Highest
Honors in History | LILY BERNSON |
| BETO SOLOMON ALBELDA | HOBART FRANCIS BEROLZHEIMER, with
High Honors in English and in
French |
| JEAN LINN ALLEN | GEORGE BESLOW |
| CAROLYN DEWOLF ANDERSON | EARL DERR BIGGERS |
| JOHN BAYARD ANDERSON, with Highest
Honors in Political Science | BERNARD SMITH BLAIR, with Honors in
Spanish |
| JAMES ROBERT APPEL | PLINY RUSSELL BLODGETT, JR. |
| SHERMAN PHILIP APPEL | JOHN ROBERT BLOMQUIST |
| BEA ELIZABETH ARMISTEAD | GWENDOLYN DOROTHY BLUESTONE |
| WALTER ARTHUR ARON, with Highest
Honors in Mathematics | MIRA LEE BOBER |
| EDWARD HENRY ASHDOWN | JILL SUZANNE BOGGS |
| BARBARA ANN BARNEY | CHRISTINE ALNA BOLENE |
| THOMAS EVAN BARTLETT | MARGARET ANN BONADURER |
| JOHN STEPHEN BENSON, with High
Honors in Chemistry | HAZEL FLORA BOTHWELL, with High
Honors in Speech |

- CORNELIUS HARVEY BOWMAN
 FORREST LOWELL BOWTON
 BETTY MARGARET BOYCE
 ANTHONY JOSEPH BRADISSE
 CHARLES ROBERT BRADY
 DONNA LEE BREHM, with High Honors
 in Political Science
 CARL BREWER
 MARIAN JEANNETTE BRIDGER, with
 Honors in Mathematics
 FRANK MARION BRITTINGHAM
 DONALD EVANSTON BRITTON
 KENT GUNNELL BRITTON
 GEORGE PENNINGTON BROWN, with
 Honors in Geology
 BARBARA ELEANOR BRUCE
 TRUDIE EDWARDS BRYDGES
 RUTH BUCKLES
 LOUIS GILBERT BUETTNER
 EVELYN DOROTHY BURLINGHAM
 EDWARD WILLIAM BUSHING
 JAMES WILLIAM CADWELL
 MARY JANE CAMP
 WILLIAM JEROME CARMICHAEL
 FLORENCE ANDERSON CARR
 JOHN DAVID CARSON
 WILLIAM NATHAN CASSELLA, JR., with
 Highest Honors in Political
 Science
 FRANK REYNOLDS CHASE
 OZELLA CHAVIS
 HAZEL EVELINE CHELLBERG
 RITA CHILOW
 WILLIAM WAYNE CHIPRIN
 FORREST HAINES CLEAVE
 ROBERT VINCENT CLEVINGER
 ARNOLD BARTON COGGESHALL
 GERALDINE MARJORIE COHEN, with
 Highest Honors in Latin
 MILDRED FRIEDA COHEN
 MILDRED JOSEPHINE COHEN
 RUTH EVELYN COHEN
 ESTELLE RUTH COHN
 JOHN DEFOREST CONGLETON, with High
 Honors in History
 BETTE HUENERGARDT CORDUAN, with
 Honors in Psychology
 GERTRUDE NELLE CORKERY, with High
 Honors in Psychology
 RUTH CORRINGTON
 JAMES FRANCIS COX, JR.
 CORA DALE CRAIG
 ALLAN MARTIN CRESS
 HOWARD LAYLE CUNNINGHAM
 MARIAN DAVIS, with Honors in
 Sociology
 ROY NEIL DAVIS, with High Honors in
 German
 ROBERT WARREN DEFFENBAUGH
 BARBARA JEAN DEGEN
 MARJORIE LOUISE DEYOUNG
 MARJORIE MERLE DILLON
 GEORGE MINFORD DORAN, JR.
 BERNARD JOHN DOYLE
 ROBERT ARTHUR EAGLE, with Honors
 in History
 ROBERT BENJAMIN EBERSOLE
 ARNOLD LESTER EDDINGS
 SOL MARTIN EDIDIN
 LAVERNE ALICE EGGLESTON
 VIRGINIA RUTH EHLER
 MORTON EINHORN
 ROBERT EISNER, JR.
 HENNING WALFRED EKLUND, with
 Highest Honors in Chemistry
 SOLOMON HOLLAND ELLMAN
 JACK EPPING
 PHYLLIS IRENE EPSTEIN
 LAVERNE MADELEINE ESSER
 HELEN FEHRENBACHER
 JEAN GILBERT FIELDING
 THEODORE FISCH, with Highest Honors
 in History
 MYRNA JOYCE FISCHER
 WALTON FITCH
 JOHN MANLEY FLACHMANN
 FRANCES MARJORIE FLEISCHER, with
 Highest Honors in History
 RUTH FORAN, with Highest Honors in
 Bacteriology
 EDITH MAY FORD
 RUTH CONLEY FOSNAUGH
 PHILIP FOX
 PETER JAMES FRASCONA
 RAY JOSEPH FRIEDL
 ISADORE KANNER FRIEDMAN
 JOHN ALLISON GABBY
 LAURENCE ARTHUR GARDNER
 JEAN LURA GAY
 FRANKLIN JOHNSON GAYLES, JR.
 MATTHEW GAZDOWICZ
 MARY FRANCES GEORGE
 MARJORIE MCGREGOR GERWIG
 MARY JANE GEYER
 DOROTHY HELEN GILLESPIE
 JANET LOUISE GLAMORE
 SIDNEY FREDERICK GLASSMAN
 MARY ANN GOBEN
 ORLANDO MERRILL GOCHNAUR
 JOYCE GOFORTH
 JEROME JACOB GOLD
 LOUIS ELY GOLDSTEIN
 CHARLES RICHARD GOODPASTURE
 JEAN ELIZABETH GOODWILL
 ANTON JOSEPH GRAHAM
 MIRIAM FRANCES GRANT
 ROBERT ADDISON GRANT, JR.
 WILLIAM CASPER GRATER, with Highest
 Honors in Bacteriology
 JACQUELYN CALHOUN GREEN
 LAWRENCE VERNON GREENACRE
 HERBERT SYLVAN GRITTON
 WILLIAM ALEXANDER GROSS
 HAROLD JONATHAN GUENTHER

- PEDRO GUTIÉRREZ
 RALPH FREDERICK HAAG
 MARJORIE RUTH HALL
 WARREN LLOYD HAMBOURGER
 HARRIET HAND
 BETTY JANE HANES
 MARGARET ELOISE HANNA
 MYRTLE EDITH HANSEN
 JOHN WAGNER HANSON, with Highest
 Honors in History
 HARRIET ANNE HARRIS
 EILEEN MARIE HARRY
 LILLIAN HELAINE HARTER
 FRANK HASBROUCK, with Highest
 Honors in Entomology
 DOROTHY ELIZABETH HASSETT
 GLORIA JANE HAUF
 ESTHER ALYDA HAUPTFLEISCH
 CHARLES WARREN HAWKINS
 GRACE ANNA HAWORTH
 MARJORIE MERLE HEDRICK, with High
 Honors in Sociology
 MARY KATHERINE HENDERSHOT
 MARGARET MARY HENNESSY
 WALTER HETTLINGER
 RUTH JANE HICKS
 VENETA JANE HIGGINS
 NELLIE BERENICE HILL
 HELEN MARIE HOLLENBECK
 ROBERT WILLIAM HOLLEY, with Highest
 Honors in Chemistry
 DOROTHY ANITA HOLLMANN
 JEAN RUTH HONEFENGER
 WINIFRED HOPPS
 THOMAS FORD HOULT
 CHARLOTTE LORENE HUBER
 RALPH ELMER HULCHER
 LUCY FERN HUSTON
 VIRGINIA MAY HYSLOP
 ROBERT WILLIS IMPEY
 MURIEL CONSTANCE JANICKI
 MARRIONNE ETHEL JELIFFE
 RUBY WATSON JENNINGS
 ARTHUR ANDREW JOHNSON
 JOHN BERNERD JOHNSON
 NORMAN EDWIN JOHNSON
 BETTY BELLE JONES
 ROBERT HEILIG KARRAKER
 GEORGE FRANK KASPAR
 DOROTHY ADRIENNE KASTEN
 ANN THELMA KATZ
 JOHN ROBERT KAUFMANN, with High
 Honors in History
 VIRGINIA LOUISE KAUTZ
 URSULA MARY KELLY
 NEVIN EUGENE KENDELL
 DOROTHY ELIZABETH KIENTZLE
 MARYBELLE KIMMEL
 KATHRYN ROSE KIRINICH
 CHARLES ALBERT KOEHLER, JR.
 ELEANOR ANNA KRANZ
 ERNST THEODOR KREBS, JR.
- RUTH VIRGINIA KUHLMANN, with
 Honors in Sociology
 JULIUS UDELL KUNEY
 MARTE LOUISE LANDIS, with Honors
 in French
 WILLIAM JAMES LANE, JR.
 RAY GARTNER LANGEBARTEL, with
 Highest Honors in Mathematics
 ARTHUR LOUIS LANGHORST, JR.
 JOSEPH JOHN LA ROCOCO
 LILLIE EVELYN LARSON
 LORRAINE CAROLINE LASOTA
 ELLEN LENORE LAW, with High
 Honors in Sociology
 DORIS JEAN LAYSON, with Highest
 Honors in History
 WALTER WILLIAM LEDYARD, with
 Highest Honors in Chemistry
 RUBY ROXANE LEES, with Highest
 Tutorial Honors in French
 JOHN ADAMS LEIFHEIT
 SPENCER LE ROY, JR.
 ANNA GERALDINE LEUKERING
 CAROLYN MAXINE LEVY
 HELEN BERNICE LEVY
 CARY BLACKBURN LEWIS
 FREDERICK DICKERSON LEWIS
 CHARLOTTE ELIZABETH LINDER
 GLADYS BREWER LINDLEY
 JAMES DAVID LITTLEJOHN
 JANE ALICE LOCKE
 JEAN ELEANOR LOVEJOY
 EVELYN EILEEN LUKE
 FRANK MAX LUMMIS, with Highest
 Honors in Latin
 BETTY JANICE LUTHER
 CHARLES COWDIN MACNAMARA
 DOROTHY MANN, with Honors in
 Sociology
 LILY HAZEL MARKER
 JOHN CUNNINGHAM MARTIN, JR.
 WILLIAM DAVID MARTIN
 JUNE LUCILE MATHEWS
 BEATRICE LORRAINE MATHIS
 ROBERT EMMETT MATTHES
 MARJORIE LOUISE MCCARRON
 JUSTIN PAUL MCCONNELL
 ROY SYLVESTER MCCORMICK
 ROBERT WILLIAM McDONALD, with
 Highest Honors in Political
 Science
 PHILIP PATRICK McMANUS, JR.
 HELEN JAYNE MEAGHER
 JOSEPH MARTIN MEGO, JR.
 BARBARA FAY MELLEN
 WILLIAM NORMAN MELZER
 ALVIN SAUL MEROWITZ
 CARL THEODOR MEYER, JR.
 DONALD CALVIN MILLER, with Highest
 Honors in Economics
 HAZEL EDNA MILLER
 THOMAS THEODORE MINTUN

- ROBERT HENRY MIX
 THOMAS WARREN MONROE
 THOMAS JAMES MORAN
 CLARA JOAN MORES
 RICHARD KARR MORRIS
 RAYMOND KEIR MORRISON, JR.
 MAXINE LIZETTA MOSER
 MARY EUGENIA MOSS, with High
 Honors in Sociology
 FRIEDA MARIE MUENCH
 JOSEPHINE ANNETTE MUNSON, with
 High Tutorial Honors in English
 ALAN WAGNER MURDOCH
 JEAN ORR MURRAY
 MARY ELIZABETH MYERS
 RUTH ALICIA MYRON
 BETTY JANE NEELY
 JEAN GERTRUDE NELSON
 LENDOR NESBITT, with Honors in
 German
 JUNE BERNICE NEUMANN
 ALFRED HERBERT NICHOLS
 GEORGIA MAE NICHOLSON
 NANCY NICOLL, with Highest Honors
 in Philosophy
 BARBARA JEAN NOBLE
 MARJORIE JEAN NORTH
 ELAINE ALICE O'CONNOR
 BETH OLDS
 MURIEL JUNE OSTER
 MARY FRANCES OTWELL
 ROBERT LYNDON OWNBY
 ARISTOTLE TALIS PAPAS
 SHIRLEY MAE PARSONS
 JOHN MARTIN PAYNE
 JAMES CHRISTOPHER PEACOCK
 JAMES GARNEL PEARSON, with High
 Honors in Geology
 HILDA MAXINE RIGG PEGLER
 STANTON RHODES PEMBERTON, with
 Honors in Mathematics
 VERE DOROTHY PERRING
 GWENDOLYN LUCILLE PETERSON
 ALFRED LEONARD PEZMAN
 DOUGLAS ALROY PHILLIPS
 JANE HOWARD PILE, with Honors in
 Zoology
 OLIVE MARIE POLAND
 MILDRED JANE POLNIASZEK
 ETHEL MAY POST
 EVELYN EILEEN POWELL
 JANET SUE POYER
 WILLIAM CHALMERS PRATHER, III
 EDITH CASSANDRA PRICE
 HELEN ANNE PROVINE
 NYLA ARDELL PRUETT
 WILLIAM EDWARD PULVERMAN
 LYLE PURNELL
 NICHOLAS WILSON QUICK
 MARJORIE ELLEN QUIN
 DOROTHY GENEVA QUIRKE
 IRVING ISAAK RAINES
 MYRL ANN RASMUSSEN
 LAURA MAE REID, with Highest
 Honors in Latin
 GERTRUDE AWILDA RENWICK
 BERTHA EUPHRASIA HESSEL REYNOLDS
 BARBARA JANE RICH
 MARY MARGARET RICHARDS
 MARY JANE ROBBINS
 ZOLA MILDRED ROBERTS
 RUTH AUGUSTA ROMAN
 MARGARET SPRING RONALDS
 ROLAND CARL ROOS
 MARJORIE ROSS
 ALFRED RUBIN
 DAVID RUBINFIEN
 WALTER PALMER RUFF
 CLYDE AUGUSTUS RULISON
 JANE FRANCES RUMPF
 GUSTAV MYRON SAMISCH
 STEPHEN SARTORIS
 BILLIE MARIE SATTERFIELD
 JAMES ARNS SCHEIN
 DAVID LLOYD GEORGE SCHELL
 ROSEMARIE SCHERF
 DOROTHY LOUISE SCHICK
 WALTER SCHLIE, JR.
 LEONARD BERNARD SCHNEIDER, with
 Honors in Psychology
 RUTH SCHORSCH
 ROBERT THOMAS SELBY
 ALEXANDER HENRY SEVERINO
 RUTH AGNES SHEARER
 JULIE CAROLYN SHECKLER
 LOIS CYRENA SHERRARD
 MARY MERCEDES SHIELDS
 CHARLES FORREST SHRIVER, with
 Highest Honors in Physics
 MARION DAMON SHUTE, with Honors
 in English
 KATHRYN SCHEIB SIDWELL
 BERNETTA ELIZABETH SKINNER
 CLELLA KATHLEEN SLATER
 JAMES ALEXANDER SLATER, with
 Honors in Entomology
 HAROLD WALTER SLOSBURG, with
 Honors in Political Science
 MARGARET JANE SMASHEY, with
 Honors in History
 CLYDE HENRY SMITH
 LLOYD SMITH, with Highest Honors in
 Physics
 MARGARETANN SMITH
 ROBERT CULLEN SMITH
 WILLIS EVERETT SNOW
 LORNA HARRIETT SNYDER
 EDWARD CHRISTIAN SPITZE, JR.
 MIRIAM SPRINGER
 LOUISE JOAN STERN
 ALICE CAROLYN STETSON
 WILLIAM HENRY STEVENS
 BETTY CARROLL STIGLITZ, with Honors
 in Speech

JAMES ARTHUR STITZEL
 MARGARET GROLTON STUMPE
 JEANNE ANNETTE SWISHER
 NICK ANTHONY TACCIO
 BERNADINE HOLLIS TAUB
 BARTON WARREN TAYLOR
 DOROTHY JOANNE TAYLOR, with Highest
 Honors in Mathematics
 BETTIE LOUISE TEETOR, with High
 Honors in Geology
 ANNABEL LOUISE TEETS
 GRACE ANNABELLE TENINGA
 BETTY ANNE THACKSTON
 JAMES SPARKS THALE, with High
 Honors in Mathematics
 GLYN NICHOLAS THOMAS
 AUDREY JEWEL THOMPSON
 CARLENE MAXINE THOMPSON
 WINIFRED ILONA TIMMONS, with
 Honors in Sociology
 EMILY BERTHA TONSBERG
 ROBERT J. TROBAUGH
 JOHN THOMAS TRUTTER
 JAMES ELLSWORTH TRYON, with
 Highest Honors in Philosophy
 MARY KATHLEEN TUTTLE
 JEANNE VANCE
 BARBARA MURLEA VANDYKE
 PAUL PHILLIP VAN KIRK
 MARJORIE ZILPHA VEAZIE
 MARVIN EDWARD VERBECK
 ESTHER ELSIE WAGNER
 SCOTT SANTEE WALKER

CHARLOTTE RUTH WARREN
 CHARLES EVERETT WENDT
 NELLIE MARIE WERMINE
 WILLIAM LESLIE WEST
 THOMAS R. WHEELER
 JACK EDWIN WHITFIELD
 DONALD MAURICE PHILIP WIKHOLM,
 with Highest Honors in Chemistry
 ROBERT WARREN WILKINS
 LUCILLE ROSE WILLIS
 DOROTHY JANE WILSON
 MOLLY JEAN WILSON
 SOL WINER
 WILLIAM EARL WINTER
 ELEANOR ELIZABETH WITTY
 ESTHER SHIRLEY WOLK
 HARLINGTON WOOD
 JANE WOOD
 DONALD GEORGE WORBY
 SONIA YANOFSKY, with Honors in
 Sociology
 BESS BERNIECE YOST
 CATHERINE ROSINA MARY YOUNGER
 GENEVIEVE ANTOINETTE ZACZEK, with
 Highest Honors in Political
 Science
 JOSEPH JAMES ZIEGLER
 LORRAINE HELEN ZILLNER
 JERVIS SHARP ZIMMERMAN, with High
 Honors in English
 NATHANIEL JAY ZIVIN
 JOSEPH FRANCIS ZYGMUNT, with
 Highest Honors in Sociology

In Home Economics

MINNIE BERTHA BRANDT, with Highest
 Honors
 HELEN ELIZABETH FRESE
 MARY GENEVIEVE GIANOTTI
 SHIRLEY VIRGINIA BROBERG, with
 High Honors

Degree of Bachelor of Science

In Liberal Arts and Sciences

JAMES GRANT ADAMS, with Honors
 in Chemistry
 CLARENCE ROBERT CALLENDER
 JOHN ARTHUR CAUGHLAN
 DONALD KENNEY BAILEY
 JAMES RAYMOND DARNELL
 PAUL CLARENCE BAKER
 GEORGE HAMILTON DAVIS
 HAROLD WAYNE BARBER
 ELIZABETH ANN DAY
 CHARLES BEECHER BARR, with High
 Honors in Chemistry
 VINCENT JAMES DEL GIUDICE
 FLORENCE LOUISE BARRETT
 JOSEPH ALBERT DICKERSON
 CAROL IVA BEERS, with High
 Honors in Chemistry
 RAYMOND NICHOLAS DOETSCH, with
 High Honors in Bacteriology
 HAROLD CURTIS DORIN
 HAROLD EVERETT BERGMAN, JR.
 LORETTA MICHAELINA DZIERZANOWSKI
 RITA BERLIANT
 JAMES BUCKINGHAM ELLIS
 SELMA EVE BERNSTEIN
 ARTHUR ROBERT ENGLISH
 IVA MAE BERRY
 ROBERT LIVINGSTON EPSTEIN
 YALE ABBOTT BLANC
 RUTH EPSTEIN, with High Honors in
 Mathematics
 SHIRLEY EILEEN BOBER
 DAVID JEROME FALCONER
 PATRICIA BOWEN
 EVELYN DORIS FLESCH
 WILLIAM HENRI BROWNE, III

CHARLES MICHAEL FORDIS, with
Highest Tutorial Honors in
Bacteriology
FRANCES CLAYTON FOSTER, with High
Honors in Bacteriology
HELMUTH WILHELM FREY
ROLF FRIMANN
HOWARD EVERETT GARRETT
NATHAN WILLIAM GOLDBERG
ABRAHAM GOLUM, with Honors in
Chemistry
DOROTHY LEE GRAVES
FAY WILBUR HAMILTON
PAYNE SENSEMAN HARRIS, with
Highest Honors in Physics
WILLIAM JEROME HARTH
ELEANOR EDITH HUTCHISON, with
Honors in Zoology
SIDNEY MARVIN JANOWS
JOSEPH LOUIS JOHNSON
ROBERT EVERETT JOLLY
ROBERT MORRIS KAPLAN
SEYMOUR MAYER KAPLAN
HASKELL KASANOV
ROBERT ANDREW KELLY
HELEN LAURA KRAMER
ALFRED ATLEE LAYTON, with High
Honors in Physics and Highest
Honors in Chemistry
SHIRLEY ELAIN LEVINSON
ISAAC LEWIN
LOUIS TENNEY LITTLE
FLORENCE LOMBERG
JOHN FREDERICK LOUNSBURY
ANNE BRICE MADDOCKS
EDWARD THOMAS MCBROOM
RICHARD CLINTON MELICK
MAX WARREN MILLER
ARTHUR ELMER MUDRA, with Highest
Honors in Bacteriology
NORMAN LEON NELLER

FRANCES EDWINA NELSON, with Honors
in Psychology
BARBARA ANN NORTON
THEODOR RUBEN OBERMAN
RAY JORDAN OHMAN
CLARENCE ANATOLE PECKLER
MANUEL PHILLIPS
WILLIAM MICHAEL RADAK
MAX PHILIP RANDALL
ELIZABETH JEANE REEVES
DARRELL HUNTER RENO
VIRGINIA BLANCHE RISON
CLARENCE JOSEPH ROHLFING, JR.
LYLE GROESBECK RULON
WILLIAM CHARLES SCHNEIDER
AUDREY SCHREINER
LOIS JANE SCHULZ
CHARLES HERMAN SHAIOVA, with
High Honors in Chemistry
NORMAN MARVIN SHORE
CAROLYN ANN SIMONS
FRANK BRADLEY SNELL
WILLIAM SPACKMAN, JR., with Highest
Honors in Botany
LOUIS ALBERT STAFF
JOSEPH ALLEN STEVENSON
GLEN FRANKLIN STICE
BERNARD STRICKLER, with Honors in
Botany
CHOY TAK TAAM
ROBERT E. TAYLOR, with Highest
Honors in Physics
ROSS GERALD TAYLOR
HAROLD EDWARD TEMMER, with High
Honors in Mathematics
WILLIAM DANIEL TRUMPE
MAXINE RUTH WAUGHTELL, with
Honors in Bacteriology
RALPH HENRY WIEBER
WALTER PERSHING YOUNG

In Chemistry

EDWARD GEORGE BALLWEBER, with
Honors
CARL BERNSTEIN, with Honors
MILTON CHARLES BOYARSKY
ALDEN LARUE CRITTENDEN, with
Highest Honors
NORMAN CUSTER DENO, with Highest
Honors
JULES JOSEPH DUPUIS
DOROTHY ANN DURHAM, with Highest
Honors
PAUL EDWARD FANTA, with Highest
Honors
HOWARD DEAN GOWER
EDWARD STERLING IRONS, with Highest
Honors
ROBERT HARTLEY JONES, with Honors
GERALD GOLDWYN KRAFT
STEVEN JULIUS KWIATKOWSKI, with
Highest Honors

LINCOLN KARL LIEBER
RICHARD GEORGE MRAZ, with Highest
Honors
RICHARD AUGUST RECK
BERNARD REYNOLDS
JOHN WILLIAM RICHTER, with Highest
Honors
CHARLES LESLIE RULFS
ROBERT LYLE SCHMIDT
EDWARD MARTIN SCHULZE
HARRY SELLO, with Honors
PAUL SILVERMAN, with High Honors
BRYCE EUGENE TATE, with Highest
Honors
ARTHUR JOHN TOMISEK, with High
Honors
CLINTON ROSS VANNEMAN, with
Honors
JACK ZOMLEFER, with Highest Honors

In Chemical Engineering

CARL DAVID ACKERMAN	CLAUDE OWEN MCKINNEY
FRED ROBERT AHLERS	ROBERT HENRY MUELLER, with Highest Honors
HARRY JOHN ALLEN	CHARLES CLEVELAND COE NEAS, with Highest Honors
CESAR MONTES BAPTISTA	RICHARD DORSEY NOBLE
PAUL A. BELTER	HOWARD RUSSELL OHME
CHARLES JAY BREITENSTEIN, with Honors	ADOLPH PAUL OLESON, with Highest Honors
RICHARD ERNEST COCKS	HOMER DALE OSBORNE, with Honors
FRANK ALLEN CUTLER, Jr., with Highest Honors	JULIAN ELIOT PHILIP, with Honors
LLOYD STUART DURWARD	NORWIN CALEY PIERCE, with Highest Honors
ALBERT CHARLES ELLES	ROBERT LEE PIERCE, with Highest Honors
WILLIAM JOSEPH ERDMAN, with Highest Honors	JOHN CASIMIR PIERZHALA
PAUL CHARLES FLUCKE, with High Honors	PAUL ALLEN RAMSDALL
MANDEL FORESTER	ROSS CALVIN REED
JAMES LEWIS FORSE	CLARENCE ROTT, with Honors
LORAIN CARROLL FRUTH	RICHARD CARSON ROWE
CHARLES LOUIS GILLINGHAM	WILLIAM HOWARD SCHNELL
HILARY ANDREW GRABOWSKI	JOHN THOMAS STIEFEL, with Honors
ROBERT WILLIAM HARVEY, with Honors	HERSHEL MONROE STINSON, with High Honors
LANDIS HURLEY, with High Honors	WILLIAM FRANCIS SWIGER
CHARLES EVERETT KANEEN	RAYBURN LEWIS TITUS, with High Honors
HARRY FRANCIS KEAG, with Honors	WILLIAM DAVID WEAVER, with High Honors
JOHN GRIDLEY KRESSMAN	LOWELL CLAUDE WEGER
STANLEY KUBU, with Highest Honors	FREDERICK WILLIAM WURTZELL
ROBERT BYARS LATIMER, with Honors	RICHARD JOSEPH YODER, with Highest Honors
WILLIAM CHARLES LEIPOLD	AVIO CHARLES ZUCCARINI
JOHN MILTON LENOIR, with Highest Honors	
JOHN JOSEPH LIBERA, with Honors	
JOHN ROBERT MAIL, with Honors	
DONALD ROMAGNE MASON, with High Honors	

In Home Economics

VICTORIA HELEN REAGAN	ANNA MARIE STEIN
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COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Degree of Bachelor of Science***In Accountancy*

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LEONARD BANTZ, JR.	ROGER DAVIS DERR
JOHN JACKSON BESS	DAN DONALD DOLAN
JAMES ROLAND BLACKER	ROBERT LADD ELLIOTT
CHARLES ROBERT BOWEN, with High Honors	DALE SAMUEL FAIR
LEON DAVID BROWN	ROBERT LEO FINN
LOREN I. BURR	JEROME FORKOSH
CHARLES HOBBS CAUGHRON	ARTHUR EVERETT FOSSLAND
JOHN CECIL, JR.	HARDING HALL FOWLER
WILLIAM VERNON CONNELL	IRVING FREIREICH, with Honors
ROBERT GEORGE COX	ROBERT GEORGE FRICK
WARD HANFORD CRAMER	LOUIS AMEDIO GEORGE
HAROLD LEE CROXTON	GLEN EUGENE GIVENS
	ROBERT ELEE GRANT

THURMAN RALPH HAMMAN
 GEORGE HILL, JR.
 WILLIAM THOMAS HOCKING, with
 Honors
 MYRLE VOSBURGH HORNEY
 ROBERT HARLOW JOHNSTONE
 ROLAND JACK KELSEY
 CHARLES WILLIAM KNEPLER
 BYRON EDWARD KOCH
 LEO JOSEPH KOPP, JR.
 ROBERT E. KRUZAN
 DUNCAN EGGER LENNON
 LEONARD LEVETON
 WILLIAM DAVID LINCICOME
 JOSEPH OWEN LUBY
 WILLIAM ROBERT MAGILL, with Honors
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 FRANK RICHARD MASTON
 LOUISE FREDERICKA MAYER
 MAYNARD ELBERT MCGREER
 ROBERT J. MCINTOSH, with Honors
 RICHARD EDWARD MITCHELL
 GORDON DELMER MUEHLHAUSEN
 CARROLL EUGENE NEELY
 RAYMOND JOHN NEPUTE

JOHN WENDELL NEWLIN
 NELSON JOHN NOREM, with Honors
 MARY ELIZABETH O'BYRNE
 THOMAS BENJAMIN OVERMIER
 ALDO PALAZZARI
 HOMER FREDERICK PAULSON
 JOHN GEORGE PUTTA, with Honors
 RONALD LEON ROBERTS
 HAROLD FRANCIS RODERICK
 JOSEPH RUBIN
 ROBERT JOHN RYAN
 WILFRID BINGEMAN SHANTZ, with
 High Honors
 LOUIS SHULEWITZ
 LEROY LOUIS STERRENBERG, with
 Honors
 THEODORE JOSEPH STOLLENWERK
 DURWARD DEAN STRANG
 ROBERT JOHN THOMPSON
 WILLIAM ELLIS TIMMONS
 DEAN HEYER TURNER
 JAMES CASEY WELCH
 GEORGE RICHARDSON WILLIAMS
 MYRON GUSTAV HENRY WILLKE

In Accountancy and Management

DALE STUART WAHLSTROM

In Banking and Finance

EDWIN GORE ALLEN
 ROBERT JAMES BARTELT
 DAVID IAN COLDWELL
 CLARENCE HARVEY OLSEN

ARNOLD MONTGOMERY OWENS
 DONN PIATT, JR.
 RALPH DOUGLAS RICKS, JR.

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LEO RAY BURNELL HENRIKSON
 EDWARD EARL LYNN
 LEONARD JACK MICHAELSON
 ROBERT CULLEN NIHAN
 EUGENE HARRY PRICE

GUY KEITH SANDERSON
 MARY HELEN STEELE
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 DOROTHY MAXINE WILBOURN

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THELMA RUTH COHEN
 RUTH JINKINS, with High Honors

LOIS DENZLE ROGERS

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JAMES HENRY FELT
 GEORGE EDWARD HANDTMANN, JR.
 ERWIN EDWARD MANNS

JUNE DOROTHY O'CONNOR
 FRANK LOUIS SISTI
 MARY ELLEN WEISS

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 DONALD CHAMBERS DODDS

BENJAMIN SIDNEY KAPLAN

In Industrial Administration

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 GLENARD GEORGE HAMMACK

PHILIP EDWARD McDONALD
 JOSEPH EUGENE TEE

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ARTHUR KREPPERT BARRER
 CHARLES EDWARD BERTA
 NORMAN TUTTLE BOND
 JACK BOSLEY

VERNON EUGENE CARNE
 MATHEW PAUL CICERO
 PAUL LEE CONVERSE, with Honors
 ANDREW EUGENE DANZERO

VERN STANLEY FERGUSON
 WILLIAM MARCELLUS FISCHER
 ROBERT ARTHUR FRIEDMAN
 ALBERT JOSEPH FRIS, with Honors
 HENRY A. GETZ
 WILLIAM PAUL GIACETTO
 CARL NORMAN HUTTER
 ROBERT JAMES INGALLS
 FRANCIS HUBBARD KIRKPATRICK
 HARRY EDWIN KOEHNEMANN
 WILBUR DANO KRIGBAUM
 SYLVIA CAMPBELL LANDERS
 FLORENCE GERTRUDE LARSEN
 NORMAN LEAF
 ROY HARVEY LIGGETT, JR.
 CHESTER MORTON LORD, JR.
 JOSEPH JEROME LOTZER
 GUST EDWARD LUNDBERG, JR.

FRED ANDREW MADSEN
 MOREY MARKEL
 DONALD EDWARD MEISENHEIMER
 JOHN MERANO
 ROBERT SINCLAIR MIKESSELL
 MARTIN ALLEN MILLER
 WILLIAM KENNETH MURRAY
 IRVING NATHANSON
 ROY C. NYBERG
 MAURICE RICH
 BRUCE WALTER ROMAN
 EDWARD JOSEPH ROUBIK
 HARVEY FRANCIS SINGER
 LEONARD HAROLD STEELE
 RALPH HENRY SWEARINGEN
 GEORGE VERSEN TURNER
 FRED PORTER WORDEN
 STANLEY YUCCAS

In Marketing

CHARLES DON AINSWORTH
 TED TOZER ALLSUP
 BJORN ANDREASSEN
 ROBERT INSLEE BLUMENTHAL
 EDWIN OLIVER BOOTH
 ROBERT ALLEN BORNSTEIN
 RICHARD BUCKLE
 HOWARD LEE COHLAN
 MILTON FREEMAN DARR, JR.
 BARRETT COLLYER DILLOW
 FREDERICK LEON DROW
 ROBERT JAMES DUNN, with Honors
 RUDOLF HERMAN FOLTS
 EDMUND CHARLES FROST
 JOHN NEWTON GARDNER
 WILLIAM BRADBURY GOFF
 WILLIAM CAREY GRANT
 SHIRLEY JANET HENDERSON
 WALDO GORDON HERON
 ROBERT GEORGE HEWLETT
 LOREN LEONARD HOLFORD
 CHARLES EUGENE HUWEN
 HAROLD EDWARD IUTZI

DAVID FRED KAPLAN
 ROBERT FUNK KEHOE
 ROBERT WILLIAM KLEIN
 EDWARD NICHOLAS KOENIG
 JACK CLEMENT KRIEG
 DONALD WILFRED LINDBERG
 FLOYD HARRY MARX, JR.
 RAMON HAWES MASON
 GEORGE FRANCIS MILLER
 MARTIN LUTHER MILLER
 MARGARET ANDREA MOECK
 ROBERT ALEXANDER MULLIGAN
 BARBARA EDYTHE NESSEN
 PAIGE LEROY OFFUTT
 CLAY ALLEN ORUM, with Honors
 LESTER LEROY PIERSON
 MAX ELLIS POWELL
 JACK HENRY REICH
 ROBERT WALTER STARCK
 WARREN ADOLPH THAL
 EDWARD THOMAS VOJAK
 CARL OLIVER WALLMAN
 MAURICE AVON YOUNG

In Marketing and Management

ROY BROWN, JR.

In Public Affairs

ANNE BOTHWELL
 DOROTHEA MAXINE CRUM
 EDITH JANE EHLER
 GERALD NEIL HARDY

JOHN THEODORE HOLMSTROM, JR.
 EVELYNNE MARIE RASMUSSEN
 TRENT ALLEN SHEPARD

COLLEGE OF ENGINEERING

Degree of Bachelor of Science

In Agricultural Engineering

PHILIP AARON SMITH
 JOHN CALVIN STOUGH

J. ARTHUR WEBER, with High Honors

In Ceramics

LAWRENCE VINCENT GAGIN
 FRED KAGAN
 MITCHELL M. MILLER

HARVEY SCHATZKIN
 CARL WESLEY STULL

In Ceramic Engineering

ROGER WARREN BRADEN	GLEN MARSHALL PRICE
RAYMOND ARNOLD DEVORKIN, with High Honors	RICHARD FRANKLIN ROE
ROBERT DUANE FORTH	RICHARD SCONCE ROWE
ROBERT ARTHUR GILES, with Honors	CHARLES HENRY SALCH
ROBERT LEWIS GROVE	BERYL STEIN
RALPH WENDELL MCTAGGART	DONALD KING STEVENS, with High Honors
HAROLD MILLER	

In Civil Engineering

EDWARD ROBERT ANDRLIK	WILLIAM JEROME MCCARTHY
CLINTON PAUL ATKINS, with Honors	WILLIAM HERMANN MUNSE, with High Honors
NORMAN BARSH	CHARLES ALVA OLSON, JR.
RODNEY LINTON BELL, JR.	GEORGE ANDREW PERKINS
VIRGIL ADRIAN BURCH	ERNE PFLANZ
ROBERT LAVERNE CLAPPER	JAMES ASHBEL PORTER
JOHN HEYWOOD CONANT	EARL HERBERT PRATSCHER
ROBERT LEE FEAGAN, with High Honors	PRYOR NEIL RANDALL, with High Honors
CLYDE STERLING HALE	HAROLD RAYMOND SANDBERG, with Honors
RICHARD OERTEL HANSEN	CHARLES LEO SCHILLER
CARL CLARENCE HAUSER	LESTER HENRY SCHNEIDER
JOHN FRANCIS HOLMES	CLARENCE HENRY SMITH
GERALD WILLIAM HOMANN, with High Honors	MEHMET FUAT TIGRAK
ROSCOE LEROY HUBBLE	FRANCIS SILAS WEIR
ELWYN HARRY KING	ROBERT HARPER WESTCOTT
JACK HAROLD KING	EDWARD WEBSTER WILLARD
WILLIAM DOUGLAS LOMAX	CLIFFORD CLARKSON WILLIAMS
WILLIAM PATRICK LYNCH	GEORGE ALLEN YOUNG, with Honors
DONALD LEROY MANION	
ARNOLD ANTHONY MAZZUCCO, with Honors	

In Electrical Engineering

JOHN DAVID ADKINS	DONALD HENRY KUHN, with Honors
MAURICE LEROY ALLEN, with Honors	JOHN CHRISTIAN KUHN, JR.
ROBERT JAMES BALLARD	RICHARD WALLACE LANDON, with High Honors
HENRY JOHN GEORGE BECKER, JR.	HOMER MERRITT LEFLER
LEON BESS, with High Honors	CALVIN WILLIAM MAY
JOHN PAUL BOLLERO	WILLIAM LEWIS MCNABB
CHARLES THOMAS CURTIS	CARL EDWARD MEINHEIT
GEORGE CLEMENT ANTHONY DACEY, with High Honors	DONALD FAY MELOHN
EDWARD FRANCIS DEMERS, with High Honors	JOHN SPARKMAN MOYER
GEORGE HENRY FATHAUER	GEORGE HUNTLEY NIBBE
WILLIAM FITZWATER, JR.	NICHOLAS JOHN PANGERE
JOE ISADORE FLYER	LEOVIGILDO ED CACCAM PATACSIL
HAROLD ARTHUR FROST	MARSHALL HARRY POOLE
JOSEPH HENRY GAMBLE	FREDERICK HENRY RANSOME
WINCHEL JAMES GOODWIN	WILLIAM THOMAS REACE, JR.
ROY ARTHUR HAMMAR	ROBERT SCHATZ
VERN ROY HATCH	ROBERT JOHN STEGEN
EDWARD LEO HULLA	JAMES WELLESLEY STUBNER
LEON NICHOLAS JARAND	JAMES SPARKS THALE
MICHAEL JACOB JEZEWICZ, with Honors	EDWARD CLAYTON TUDOR
DAVID RAYMOND KARL	ARTHUR WILLIAM VODAK
CARL LEO KLEEMANN	JOSEPH SAMUEL WEXLER
ROBERT CHALMERS KUDER	WILLIAM WALTER WUELLNER

In Engineering Physics

LAVERNE STANFIELD BIRKS, JR., with High Honors	CHARLES ALBERT FOWLER, with High Honors
ALBERT PETER BOYSEN, JR., with High Honors	STEPHEN WHITTIER TEHON
ROBERT JOSEPH DEBS	JAMES ROBERT WEINER, with Honors

In General Engineering

HAROLD EDWARD ACKEMANN	CHARLES GEORGE SCHOTT, JR.
NISSIM TCHELEBI ALADJEM	RAYMOND NICHOLAS VRANICAR
DONALD GEORGE FALCONER	GEORGE HUNTINGTON WARFEL
JULIAN HUBERT HALL	RICHARD JAMES WILLIAMS
EDMOND VERNON LINDER	ROBERT GEORGE ZILLY
NEREUS LEE ROY	

In Mechanical Engineering

ARTHUR RAYMOND ANDERSON, with Honors	JOHN WILLARD LESSNER, with High Honors
RALPH FLOYD ANDERSON	ROBERT HARRY LEVY
ROBERT DEWITT BAIRD	WILLIAM ROBERT LITKE
LEROY EDWIN BARNES, with Honors	FREDERICK DOWELL LOGAN
JOE EDWARD BAUMAN	DWIGHT HERBERT LORY
GLEN RODNEY BEARE	GEORGE GRIGGS LUCE
CHARLES CHESTER BIESECKER	WILLIAM CARL MALLOY
JOHN ROBERT BOYD, with Honors	BARTHOLOMEW MANDEL
JAMES HOWARD BURKHART, with Honors	GENE DOYLE MANGIS
ROBERT KEITH CARLSON, with High Honors	JOHN GEORGE MATALON
WILLIAM SHANNON CASTLE	JOHN WILCOX MCINTOSH
GORDON DELMAR CHAMBLISS	WEBB MILLER
RICHARD VORHIS CHASE	CARL GEORGE MORSCH
LLOYD JAMES CLARK	ELMER SAMUEL MOTT
JOSEPH FRANCIS LAWRENCE COLLINS	JAMES ANTON MRAZEK, with Honors
WILLIAM VAUGHN COONCE	DONN SAMUEL MURDUCK
EDWARD J. CORMAN, JR.	RUSSEL JAMES O'BRIEN
WILLIAM DAN CORNELL	JOHN RICHARD OLIN
JAMES DANIEL DAVIE, with Honors	ELIO PASSAGLIA
JACK IRVING DUBOFF, with High Honors	JAMES GARLAND PENNINGTON
ROBERT GROVE ESPY	RAYMOND CARROLL POWNALL
VERNON HARRY EVANS	THORNTON WALTON PRICE, JR.
FRANCIS ALPHONSE EVEN	JOHN PEEPLES ROEDEL, with Honors
BARTHOLOMEW JAMES FARRELL, with High Honors	VERNON LOUIS RUGEN, with Honors
JOHN FICOR	BERNARD ANTHONY SALA
MATTHEW THOMAS FINN, JR.	STANLEY THOMAS SALACK
DONALD FRED AUGUST FRANZEN	RICHARD PAUL SCHELL
GEORGE GERHARD GAVIN	HOWARD RICHARD SCHMIDT
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GENNARO LOUIS GOGLIA	JOSEPH CYRIL SLOANE
LAWRENCE HARVEY GOTO	JOHN LEE SLONNEGER
THOMAS LEROY JACKSON	GEORGE WILLIAM SOMERS
MALCOLM EUGENE JEWELL	PAUL EDWARD SPEISER
JOHN WILFRED KING, JR.	WILLIAM ALFRED STEWART
EDWARD ERNEST KLUPMEYER, JR.	LEE KIMBALL STUMP
LEONARD WILLIAM KOLB	ROBERT DAYTON TEECE
LOUIS FRANCIS KOTULA	JOSEPH CHARLES THOMPSON
HENRY WALTER KOZAK	KENNETH ALBERT WALKER
WARREN LAHNERS	HARRY ROHLFS WETENKAMP
JOHN CHARLES LARSON	JOHN LONG WHISENAND
MARCELLUS WILLIAM LECHTENBERG	WALTER THAXTON WIGGINS
	WILBUR HENRY WORNER
	THOMAS FRANCIS WRIGHT, JR.
	ANDREW EDWARD YUSKANICH
	EDWARD JOHN ZASADA
	RUDOLPH JOSEPH ZASTERA

In Metallurgical Engineering

ARTHUR EDWIN ANDERSON	WILLIAM ALLEN HOFF
RAYMOND NILS CARLEN	CHARLES BUTLER IRISH, JR.
JOSEPH FERDINAND CHINLUND	ANDREW FRANK KOCTUR
CHARLES OWEN DODSON, JR.	ROSS MAX MAYFIELD
JOHN HOWARD GILLAN	JOHN MATTHEW MCGIVERN
RUSSELL ROBERT GILSON	JOHN HOWARD MENDENHALL
MARCILIO MOURÃO GUIMARÃES, with Honors	GEORGE HUGH MORRIS, JR.
ROY IRWIN HARDIN	GEORGE ALLAN PURDY
	WILLIAM LOUIS RUDIN

In Mining Engineering

CHARLES KENNETH DUNLAP	JAMES EDWARD JOBIN
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In Railway Mechanical Engineering

CHARLES JULIUS MEYER

COLLEGE OF AGRICULTURE**Degree of Bachelor of Science***In Agriculture*

VANCE JUNIOR AHLF, with High Honors	WILLIAM THOMAS GARDNER, with Honors
FRANK BENJAMIN ALEXANDER	FRANK DONALD GARWOOD
THOMAS RUSSELL ASHWOOD	GAIL DANNER GEIMAN, with Honors
ROLAND OTTO BECKER	ROBERT WENDELL GROVE
JOHN HENRY BEHRENS, JR.	HENRY ZEIS GUMM, JR.
HUSTON HOLLINGSWORTH BOUSLOG	ROBERT STANLEY HAGERSTROM
EDWARD MCKINLEY BOWIE	JAMES MONROE HAMILTON
DONALD CLINTON BOYER	WILLIAM THOMAS HAMILTON
LOUIS FRANKLIN BRIGGS, with High Honors	JAMES HALL HAMPTON, with Honors
PAUL LEVI BUCHANAN, with High Honors	RALPH ELWOOD HANES
CARL OTHA BUTCHER	CHARLES LEROY HARN
GEORGE ROBERT CASTLE	JAMES ROBERT HARRIS
CARL EDWARD CHAPMAN	CLIFFORD LEE HAYDEN
RALPH NEWTON CLARK, JR.	CARROLL KRAMER HEITZMAN
CLEMENT JOSEPH COLGAN	BOYD HENRY HEMPEN, with Honors
WILLIAM HAMMOND CONGLETON	HARVEY JAMES HENDERSON
HAROLD EDWARD COUNCIL	JOHN HERMAN HERBST, with Highest Honors
JAMES WASHINGTON CRESS, with Honors	WILLIAM ILES
LESTER IRVIN CULP, with Highest Honors	JOHN HENRY JACOBS
JAMES FRANCIS CUMMINS, III	CLARENCE DALE JENSEN
WILLIAM RUDOLPH CVIKOTA	RICHARD HAROLD JOHNSON, with Honors
CARL HENRY DASSO	BERNARD JOHN KAUFMANN, with Honors
GEORGE KENNETH DAY	GARTH VERNON KELLER
DURWARD BELMONT DIXON, JR.	GEORGE EDWARD KEMP
CHARLES FARMER EDWARDS	DWIGHT CLAUDE KERLEY
GEORGE CLIFFORD EGBERT	NORMAN VICTOR KEY
HOWARD EDWIN ELLIOTT	WILLIS HENRY KEYSER
RALPH HUBERT ELLIOTT	JOHN RICHARD KINSINGER
ROBERT BRUCE EWAN	RUDOLPH ALVIN KLEIN
JOHN FRANCIS FERGUSON	ALBERT ARTHUR KREIG, with Honors
JOSEPH ROBERT FITZPATRICK	HARRY VICTOR LEASURE, with Honors
ARTHUR LLOYD FOSTER, with Honors	RUBY LEVY
CHARLES FRANCIS FRAZIER, with Honors	RUSSELL WILLIAM LITCHFIELD, with Honors
LEONARD LOUIS FUCHS, with Honors	JERRY BRUCE LLOYD, with Honors
	ROBERT EARL MADDOCK

ALBERT ROSS MANNING
 ROBERT PAUL McCRACKIN
 CHARLES LUMSDEN McINTOSH
 GEORGE FRANCIS MEHARRY, JR.
 LESTER ORVILLE MEHLBERG
 HENRY ARTHUR MILLER
 VICTOR JAY MILLER, with High Honors
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 DONALD LLOYD MOSHER, with Honors
 WILLIAM ORLOFF MUNDY
 THOMAS LEE MURPHY, with Honors
 OTIS PAUL NICELY
 ADIEL L. OXFORD
 RUSSELL LEE PARK
 ROBERT HALTON PARKS
 DAVID ARTHUR PATTON
 KENNETH CLARK PETERSON
 ROBERT CORMAN PEVERLY
 ROBERT PAUL PFEIFER
 THOMAS WILLIAM PORTER
 WILLIAM LOWERY POWELL
 DONALD DELBERT REICHERT
 HAROLD DEANE REITERMAN
 CLIFFORD EUGENE ROBERTS, with
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 DORRIS ELDON ROBINSON
 CHARLES MOULTON ROODHOUSE
 LYNN PIATT ROYSE
 WALTER EDWARD SAMPSON

BERNYL JACK SANDEN, with High
 Honors
 JOHN LOREN SAPP
 ENOS PALMER SCHELLING
 DONALD FERDINAND SCHROEDER
 FRANCIS LEO SHARP
 ROBERT BARR SIMON
 WILBUR DAVID SMITH
 THEODORE LEVON SOMMER, with High
 Honors
 FRENTON GALE STEVENSON
 WILBERT NEEDHAM STEVENSON, with
 Highest Honors
 KENNETH ALVIN STOCKER
 NOEL GLADDEN STOCKER
 PHILLIP ANDREW SUMNER
 RUSSELL ALVIN TAYLOR, with High
 Honors
 HERBERT WILLIAM THOMPSON
 EVERT ELDRIDGE TICE
 ROBERT ALBERT URISH
 JOHN STANLEY VANCE
 LAWRENCE WARREN VANMEIR
 EDWIN SUTTON WALDMIRE
 CHAUNCEY BROWNE WATSON, JR.
 RAY ELDON WAX
 MAURICE BENNETT WEAS
 CHARLES EARL WILMARTH, with High-
 est Honors

In Dairy Technology

HERBERT LOUIS ALBERTS
 JOHN HENRY BATES
 ROBERT EDWARD CARR
 ROBERT ANDERSON CROMBIE
 FRANK THOMAS GOTHARD
 JAMES SANFORD HURD
 SEYMOUR GERALD JACOBY

EARL LEROY KANEY
 EDWIN ELLIOTT KAYSER
 ALBERT RAYMOND KEMP
 RALPH ARTHUR NADEN, with High
 Honors
 GERALD ALVIN SOLOMON
 JOHN WARREN STULL

In Floriculture

WILLIAM ARLINGTON HOFMANN
 MARY ADELE JACOBS
 JAMES RICHARD KAMP, with Highest
 Honors
 CHARLES CLIFFORD MILLS, with High
 Honors

JOSEPH WILLIAM MIOUX
 BLANCHE ESTHER NICOLAI, with
 Honors

In Home Economics

MARIAM JOSEPHINE ARCHER, with
 Honors
 JESSIE AILEEN BEAN
 JUDITH MAY BONE
 MILDRED LAVERN BRICKER, with High-
 est Honors
 LELA BLANCHE BROWN
 ALICE BLANCHE CARLISLE, with High-
 est Honors
 NELDA MAY CLAYTON, with Honors
 MARGARET JO DANNER COGGESHALL
 GERTRUDE LUCILLE CONARD
 BETTY JANE CONRAD
 MARJORIE JEAN CROSSLAND
 JUNE PAULINE DAVIDSON

MARTHA MAGDALENE DIVELEY
 MARY ANN ECK
 MARJORIE HAGEN EVANS
 MARY KATHRYN FAHEY
 BETTY LOUISE FELDMANN, with Honors
 JESSIE LOUISE FINLEY
 LAVINA MARY FRANCK
 VIRGINIA KATHRYN FREDERICK
 ELAINE VERLA FRETTE
 HELEN ROSALIA FRITCH
 MARGARET MARY FRUIN
 JEAN ELIZABETH GRAHAM, with Honors
 ANNABELLE GRAY
 FLORENCE STELLA HARKNESS
 MARY MOORE HELM

MARY ELLEN HERSMAN
 ELSIE MAY JACOBS
 MARY ELIZABETH JAMES
 ARLENE VERDELLE JAY
 MARY ELIZABETH JOHNSTON
 MARY FERN JONES
 MARJORIE ETHEL KANE
 FRANCES IRENE LANDIS
 HARRIETT MARIE LARRY
 ELIZABETH CLARE LOWE
 PRISCILLA EVELYN MANN, with Honors
 HELEN MARY MARTIN
 DOROTHY HESTER MAY
 EDNA BEATRICE MCCLELLAND
 GLADYS ALIZABETH MCCREIGHT
 HELEN LARENE MICHEL
 CARMEN ALINE MODGLIN
 GERTRUDE IRENE MONAHAN
 HELEN LUCIENE MORLOCK
 ELINOR LOUISE MORRISON
 KARIN LINDHOLM MORSCH, with
 Honors
 MARY ELIZABETH MYERS
 HELEN JOAN NAGEL
 ELSIE IRENE NORRIS
 MARY LOU NOTMAN
 MARY JEAN OLSEN
 JEANNE NORTHCUTT OSBORNE

MYRNA MILDRED PARR
 MARGARET CLAIRE PHIPPS
 MARY ADA POPE
 MARGARET MARIE POWELL
 SOPHIA AGNES POWELL
 MILDRED ELEANOR RAMP
 ELVERA LAVINE REST, with Highest
 Honors
 ELIZABETH ANN SCHLINKERT
 LORETTA JEAN SCHNEIDER, with High-
 est Honors
 WILMA SUE SEBENS, with Honors
 ROSLYN BETTY SHAPIRO
 CONSTANCE EILEEN SHIELS
 CARMEN REVA SHUTE
 ANITA MILLICENT SMITH
 ARLENE ELEANOR SUPPES
 FRANCES ELAINE SWARD
 ANNE FLORENCE TARR
 HENRIETTA SURBER VANPELT
 BONNIE VIOLA WACHS
 MARTHA JANE WALTMIRE
 OPAL ALMA WARFIELD, with Honors
 VIRGINIA MARIE WEBB
 VIRGINIA RUTH WEBB
 LOIS MARGARET WILSON
 KATHERYN EMILY WOOD

In Nutrition and Dietetics

LUCILLE KATHRYN BLUNT
 NANCIE CHAPMAN, with Highest
 Honors
 RUTH VIOLA CHERRY
 LEONA ANNE HILL, with High Honors
 RUTH PEARL HWANG, with Honors
 DONNA ELIZABETH JORDAN, with
 Honors
 MARY FELLOWS LAMBERTSON

HELEN MARIE LUETH, with Honors
 GEORGIA ANN MOON, with Honors
 VIOLET NILSON
 MARILYN DOLORES PETERSON
 FRANCES JESSIE RICE
 INEZ LOUISE ROCHE
 MABEL ELIZABETH ROSS, with Honors
 BERENICE MARGARET SEXAUER
 URSULA ANNE VOIGTRITTER

In Vocational Agriculture

WILLIAM HENRY ROSSO

COLLEGE OF EDUCATION
Degree of Bachelor of Science

In Education

FRANCES SOPHIE ADELHARDT
 MARGARET JEAN ARTHUR
 DELMOND GUS BANGERT, with Honors
 in Education and Mathematics
 DOUGLAS LOREN BARTLEY
 SHELDON COOK BOSWELL
 MARCIA JEANNE BROWN
 VICTORIA KATHERINE CHMIELEWSKI,
 with High Honors in French
 WILMA ELLEN COE
 HELEN FRANCES CRAVEN
 ANNE MARIE CULLERTON, with Honors
 in Speech
 RUTH VELMA DAVIS
 CHARLES EDWARD DOBRATH
 MARIE DVORACEK

BARBARA JUNE EASTMAN
 JOHN EDWARD EGLETON
 DOROTHY EMBSHOFF
 PHYLLIS HELEN EVANS
 ROBERT RUDOLPH FALKENSTEIN
 DOROTHY JANE FORS
 DORIS JEANNE FOSTER
 MARJORIE JEANETTE FOSTER
 MARGARET FRANCES FRAMPTON
 ELAINE LOUISE GILFORD
 LUCY ANNA GREEN
 LUCILLE NORVEL TAYLOR GREER
 AUDREY HAMILTON GROPPLE
 FLORENCE ELIZABETH HACKETT
 MARY JANE HARMON
 E. NADINE RENNER HARSHBARGER

ELEANOR MORLAND HOEFNER	JOHN FLORIAN PELOZA
VICTOR CASPER HOEFNER, JR.	LORRAINE PLACHOTA
JULIUS ALBERT HOEFT	MARGARET JEAN PLETCHER
MARGARET AILEEN HOGG	JELIA TARMAN POLLARD, with Honors
JANET VIRGINIA HOPKINS	in Education
DOROTHY MARGARET HORSTMEIER	BETTY JANE PRIMM
RUTH THOMPSON HUSS	NORA MARIE RAHMEYER
MARY LUCILLE HUTCHISON	EVELYN CROWDER RAITMAN
HELEN BERENICE JOHNSON	DOROTHY ANN RAUSCH
INEZ MARIE JOHNSON	LOIS MAY REISZ
BETTY ADA JONES	MARJORIE MARY RICHESON
MARY DEARING JONES	HERSCHEL FREDERICK RIDGWAY
GRACE CORALEE JURGENS, with Honors	WEETA ADELE ROBINSON
in Education	RUTH ROHLFING
ELIZABETH MULLALLY KEENE	ROBERT PARSONS ROSEBERRY
MANILLA ELENORA KLEIN	VICTORIA LINNEA ROSENCRANTZ
MURIEL HELEN KLINGE	MILDRED ELIZABETH ROSSELL
EDWIN OSWALD KOCH, JR.	WELDON ERNEST RYAN
ELEANOR VALOIS KOVEC	HENRY SACHS
RUTH LUCIE LABITZKE	DOROTHY HOYER SCHARLEMANN
MAXINE MILDRED LARSON	MARY DOLORES SCHECK
MAY LILLA LEASURE	FRIEDA MAXINE SEWARD
LESLIE CARL LEMPKE	ROBERT WYLIE SMITH
SYLVIA R. LEVIN	MARGARET JEANNE STEVENSON
JOHN RICHARD LEWIS	MARY EARLENE SUTTON
LOUELLA LITTERLY	BERTHA PAULINE THOMAS
JEANETTE DOHRS MADER	BERYL EVANS THOMAS
HAROLD LEON MADSEN	BETTY RUTH THOMPSON, with Honors
RUTH ROSE MARCUS	in Education
ANNE CAROLIN MCGORRISK, with	VIRGINIA ANNA URBAN, with Honors
Honors in French	in Education
GERTRUDE CAMPBELL MCKINNEY	VIRGINIA JANE WARNE
AMELIA LOUISE MEHLER	PHYLLIS JACQUELINE WEBER
LOIS FULLERTON MEIER, with High	MAYESTELLE BELL WHITFORD
Honors in Education	NANCY ISABELLE WHITLOCK
MORTON EARL MESSER	ESTHER MAE WISEHEART
DONALD GEORGE MILLER	VERNA DOROTHY WITTRICK, with
MARIAN FRANCES MILLIZEN	Honors in English
BONNIE JEAN MOON	EVELYN THERESA WURZBURG
DOROTHEA JEANNE MOORE	MARJORIE EILEEN YOUNG
PHYLLIS JEAN MOUNT	MARTHA LOU ZEARING, with Honors
PHYLLIS JANE MURPHY	in Education
MARGARET KARIN NELSON	

In Agricultural Education

KENNETH C. BERRY	DEAN WILLIAM KIRBY
VINCENT LEE JAMES	JOHN LEONARD WALTER

In Home Economics Education

LAURA ELIZABETH HEATON	GLORIA MAY MORRIS
ANTONIE ELIZABETH LUETSCHER	

In Industrial Education

WALTER JOST KASSING	LLOYD PALM NELSON
DONALD CARLYLE MOYER	CLARENCE OTTO SPARKS

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

In Architectural Engineering

MENDEL MAURICE BROYLES	THEODORE THOMAS GREGORY
PAUL ADAM FRUEHAUF, JR., with	JOHN MCCLURE HESS
Honors	FORREST IRVIN HONDERICH

MERRILL EUGENE HONDERICH
 RICHARD ROKURO IWANAGA, with High
 Honors
 ARNOLD NICHOLAS MAY
 PAUL OLOF NELSON
 LEO GEORGE PRYMA

WALLACE JAMES RAICHE
 ARTHUR WILLIAM SEIDENSCHWARTZ,
 with Honors
 CARL GUSTOF SWANSON
 STEPHEN JEN YAO TANG, with Honors
 JAMES WILLIAM VIGER

In Architecture

LESLIE COSBY BERNARD, JR.
 WILLIAM ROBINSON BUCKLEY
 EDWARD LEONARD BURCH, JR.
 JAMES PETER CALLMER
 VIRGINIA ADELE ESH, with High
 Honors
 MARVIN FITCH, with Honors
 KARL JOHN HOLZINGER, JR., with High
 Honors

ANDY EWING KUBY, JR.
 HOLLIS LYON LOGUE, JR.
 MILES PERLIS
 ELEANOR MARIE ROBERTS
 ALICE ELIZABETH WARREN, with
 Honors
 RUSSELL MARCUS WRIGHT
 RALPH OSCAR YEAGER, JR.

In Music Education

MARIANNE ELLEN AILTS, with Honors
 HAZEL MAXINE LONG ATKINS
 MARGARET ALLENE BURLISON
 NINA MARIE COFFING, with Honors
 ANGELO MICHAEL CUCCI
 WINIFRED JUNE EHLER
 NOEL RICHARD FOX
 NATHANIEL BELNAP GREEN
 ELVAMAE HERRIOTT
 FRANCES ELLA JOHNSON

HELEN LOUISE LANE
 ELEANOR MILLER, with Honors
 DORIS ELAINE MINER
 CLARA VIRGINIA PAPE
 MARGARET ODILE RUNGE
 DOMENICO LUIGIO SCAPPUCCI
 MELVA ALLEGRA SCHREFFLER
 BETTY MARIE STARR, with Honors
 MARY ANNE STIPP
 ATHENE HILL ZIMMERMAN

Degree of Bachelor of Music

WILLIAM ROGER DAVIDSON
 ADELE PAULINA GUNTOR, with High
 Honors

AUSTIN JOHNSTON McDOWELL
 ELIZABETH ROSAMUND RHODES
 LYMAN ALLAN STARR

Degree of Bachelor of Fine Arts

In Art Education

MARGIE CATHERINE ENGELBRECHT
 MARY CATHERINE GEARTTS
 DOROTHY EMILY HARDERS

ELIZABETH JEAN KEENER
 HILDA SINGLETON
 MARGARET SPENCER STOETZEL

In Commercial Design

EDGAR JAMES BEAM
 VERDE WEAVER BENNETT
 WINIFRED JANE DILLER
 MYRTLE MARIE FOSTER
 KATHRYN MAY GREEN

RUTH YVETTE KUTNER
 NANCY ROBB
 ROBERT EARL STEPHENS
 DEAN PERRY WESSEL, with High
 Honors

In Industrial Design

ROBERT OAKLEY BURTON

In Landscape Architecture

MARVIN JOHN WILLIAM BAREITHER,
 with High Honors
 MARTHA LOUISA CHAPMAN
 DAVID ARTHUR GILL
 RICHARD EDWARD KOHLER, with
 Honors

JAMES ALLAN MASCHMEYER, with
 Honors
 ROBERT JOHN MURRAY

In Painting

ELEANOR MAY FREEMAN
 MARY ELIZABETH LIDSTER, with
 Honors

ALICE GERALDINE STOUT
 BARBARA ELIZABETH WYLLIE

SCHOOL OF JOURNALISM
Degree of Bachelor of Science

In Journalism

MARGARET HOPE ANGEL, with Honors	ALFRED EUGENE MARWICK
WILLIAM HAROLD BLATTI	MARGARET MYRA McCARTY
JAMES ROBERT BLUM	RUTH MAY MEYER
JANE ESTELLE BROWN	ANN MIDDLETON
ARTHUR MERLE BRUNINGA	HAROLD ARTHUR MORLOCK, JR.
JAMES PAUL BUHAI	JOHN SIMPSON NUSSBAUM
WILLIAM ROBERT CAHILL, JR.	RINALDO VICTOR NYSTROM
LOIS MARY JOANNE CARBERRY	ARNOLD PALEVSKY
DOROTHY ELLEN COLBY	CHARLES ROBERT PAVEY
MARTHA JANE CUNNINGHAM	WANDA LEE PHARES
CHARLES ESCHMAN CURRAN, JR.	CARL GEORGE PLAUTZ
ROBERT JEROME DAY	SALLY IRENE RHODE
KENNETH ELMER DOEBLIN	EDWARD JOHN ROHN, JR.
ALBERT ANTHONY DURDIK	JEAN FRANCES ROSENMAN
VALERIE ANNE EGAN	LUCILLE ARLINE SCHOENFELD, with
MARGARET McWILLIAMS ENOCHS	High Honors
JAMES ISAAC FENDER	LOUIS SHERMERDIK
GENEVA ANN FICKER, with Honors	FLORENCE LOUISE SPENCER, with
EARL HENRY FLORETH, with Honors	Honors
ROBERT BRUCE FULLER	JAMES WILLIAM SPENCER
HELENE ALMA GIESE	RUSSELL GEORGE STEBBINS
JAMES ROBERT GIMBLETT	JEAN KATHERINE STEINMAYER
LEONARD ELLIOT GOLDSTEIN	WILLIAM HENRY STERLING
JAMES RICHARD GREBE	JESSE FREDERICK TOWNSEND, JR.
GENE HARNEY	PHYLLIS JUSTINE WEEKS
ANN SWIGART HOSKINS	THOMAS NELSON WESTERLIN
ADELE BETTY KAPLAN	GARD WILCOXEN
CHARLOTTE ALMIRA KINNEAR	ELEANOR BETTY WILLIAMS
HELEN EDNA KNIGHT	CHRISTOPHER LINCOLN WILLISTON
HARRIETTE FLORENCE LAGERLOF	LORRAINE YOUNGBERG

SCHOOL OF PHYSICAL EDUCATION

Degree of Bachelor of Science

In Physical Education

ALEXANDER DOMINIC ALOIA	ALLEN DALE LACKY
LAVERE LOUIS ASTROTH	FRANKLIN JOEL LATKA
MERRY LOUISE BOLIN	LOUIS KENNETH LEPP
PETER ROBERT BRASIC	HELEN RUTH MAYR
BILLY ROBERT BREWER	GORDON DAVIDSON MCKENZIE
THOMAS FRANCIS BUCKLEY	PAUL MILOSEVICH
DOROTHIE MARIE CUTLER	DONALD ENOCH OLSEN
ANTHONY JOSEPH DEFILIO	MERLE WINSTON PEARCE
MARY ELLEN DEVORE	RAY POLLARD
DAVID DILLON	MARY CHARLOTTE POWELL
THERESE LEE EDER	EDNA WILMA ROEVER
MURIEL ANITA ELPERS	LOUIS SCHIFF
ADAH FRANCES ELLICOTT	CHARLOTTE MARGARET SCHUETTE
LEO PHILLIP HARTMAN	THEODORE RILLEY SEABROOKE
HELEN ELIZABETH HEY	NORBERT JOHN STERLE
JUNE BURTON HOCKER	ELSIE WHITTEN
VERA LUCILE HOMRIGHOUS	NINA JANE WITHERELL
NATHAN ELIJAH JOHNSON	VICTOR JOHN WUKOVITS

*Degrees Conferred June 12, 1942, in Chicago***COLLEGE OF PHARMACY****Degree of Bachelor of Science***In Pharmacy*

EDMUND RAYMOND ABELL	ALBERT A. PERLMAN
RUSSELL THEODORE BEHRMAN	PHILIP PORTER
MARVIN COMESS	IRWIN RECUC
MAX ALBERT COVALT	BERNARD ZELIC REIZNER
GERALD MAROE DEAN	ROBERT WALTER ROTH
HENRY PUSEY EISELE	ROBERT JAMES RUDZINSKI
ERNIE JAMES ERNEST	HARRY LOUIS SANDLER
MAX MORRIS GETHNER	HOWARD FREDERICK SCHLOEMER, B.S.,
HENRY MARCUS GIZOWSKY	Northwestern University, 1936,
MICHAEL MARVIN GOLDMAN	with Honors
SEYMOUR GUTENSKY	PETER SEGAL, with Honors
ZOLTON GYURITZA	CLARENCE SHAPIRO
WALTER HERMAN	EDWARD SHARE
LESTER JACOBS, with High Honors	SISTER MARY OLIVER KELLY
LUCIAN JOSEPH JENDRYASZEK	IRWIN LAURENCE STEIN
LORRAINE ANNE JUNG	MARSHALL THEODORE STERN
JOHN FRANK KOLLER	GEORGE ROBERT STEVENS
RAYMOND WILLIAM KREBS	RALPH TASH
BERNARD SIDNEY LAZAR	CHARLES SAMUEL TRACY
NORMAN BRADFORD LEVIT, with High	HENRY ANTHONY URBAN
Honors	ALBERT ISADORE VICTOR
WILLIAM ARTHUR LIESCH	THOMAS EDWARD WATSON
DOROTHY JUNE MALKEWICZ	DONALD JAMES WEIS
CHARLES HOWARD MATTEO	MARY MICHAELINE WIECZOREK, with
JOHN L. MCKIRGAN	Honors
RICHARD FRANCIS MICHALAK	PAUL ALBERT YERBY
ROBERT DREIER NOLTING	LAURENCE MARVIN ZAK
JOHN LOUIS O'BRIEN	MAX M. ZENNER
JACK OWIDER	

COLLEGE OF DENTISTRY**Degree of Bachelor of Science***In Dentistry*

ROBERT ALFRED ATTERBURY	RICHARD JOSEPH MASKAL
GASPARO MICHAEL AUGELLO	WILLIAM JOSEPH MELICHAIR
PAUL BERNSTEIN	JOSEPH LEONARD MORROS
WESLEY GEWEHR BIDDULPH	WAYNE THOMAS NEAL
MARVIN BLECHMAN	RAY OAKDALE
JOSEPH LEON COHEN	EMIL JOHN OLIVI
VINCENT GEORGE DEStEFANO	EUGENE GOTTLIEB PETERSON
THADDEUS FRANK DUSIK, A.B., 1941	ROBERT REITMAN
ROBERT STANLEY EISENBERG, A.B.,	MORRIS DAVID ROSS, A.B., Brooklyn
University of Alabama, 1940	College, 1938
NORMAN FREINBERG	THADDEUS ANTHONY SCISLOWICZ
BRADLEY GALHOUSE	ROBERT GLENN SHALES
CLAUD EDISON GALLOWAY	MORRIS SIMKIN
EVERETT JUNIOR GOODWIN	WILLIAM STAREK
LESTER EUGENE GREENWALD	MARTIN DONALD UNTERMAN
CHARLES WILLIAM HILLIER, JR.	MELVIN WALDMAN
EDWARD JOHN KAMARIT	MAURICE HAROLD WALL
WALDEMAR JOSEPH KWICINSKI	NATHAN WEISSER
WILLIAM FRANK LAPKA	NAT WEITZ
GORDON J. MARANS	

Degree of Doctor of Dental Surgery

- LEONARD ADLER, B.S., 1940
 ROBERT KENNETH ARMSTRONG, A.B.,
 Southwestern College, 1937; B.S.,
 1940; with Honors
 SIDNEY ARONOFF, B.S., 1940
 CARL A. ASHER
 ROBERT ALFRED ATTERBURY
 DAVID JOHN BAILEY, B.S., 1940
 KACHEG BECKLIAN
 WESLEY GEWEHR BIDDULPH
 MARVIN BLECHMAN
 HERBERT LOUIS BLUM, B.S., 1941
 HUBERT JEROME COHEN, B.S., 1942
 CARPENTER F. DEVEREAUX, Ph.C., Uni-
 versity of Michigan, 1930
 EUGENE FEINSTEIN, A.B., New York
 University, 1939; B.S., 1940
 FREDERICK WILLIAM FIELD, B.S., Mon-
 mouth College, 1935
 ROBERT HALE FOSTER, B.S., 1940
 DARWIN HENRY FRY, B.S., 1940
 ALEXANDER GESTEN, B.S., 1940
 HOWARD ELMER GILLETTE, A.B., North
 Central College, 1937; B.S., 1940
 CHARLES JORDEN GILLOOLY, B.S., 1940
 JAMES SAMUEL GOLD, B.S., University
 of Chicago, 1937
 KENNETH WILMORE GRUNDSET, B.S.,
 1940
 HAROLD DONALD GUERIN
 VERNON JEROME HAAS, B.S., 1940
 HUGH RICHARD HENDERSON, B.S., 1940
 DANIEL WAYNE HOGAN, B.S., 1940
 SAMUEL LEONARD HOPP, B.S., 1941
 DAROL HILLERN JOHNSTON, B.S., 1940
 EDWIN CLIFFORD KNOCHEL, A.B.,
 Columbia College, 1938; B.S., 1940
 BENJAMIN KRAMER, A.B., New York
 University, 1938
 WALDEMAR JOSEPH KWICINSKI
 ROBERT LLOYD LAFLER, B.S., 1940
 GEORGE LIEPPE, B.S., 1940
 GEORGE JULES LONDON, A.B., New York
 University, 1937; B.S., 1940
 WILBERT CHARLES MANKE, B.S., 1940
 RICHIARD JOSEPH MASKAL
 DAVID FARRAR MITCHELL, B.S., 1940
 ALBERT REED OESTERLE, B.S., 1940
 LEO ROBERT PASQUINI, B.S., Central
 Y.M.C.A. College, 1940
 JULIUS MAURICE SCHWARTZ, A.B.,
 Syracuse University, 1938;
 B.S., 1940
 POLA PEARL SEMINARA, B.S., 1940
 MAURICE SEROTTA, B.S., 1940
 STANLEY MINTER SHERMAN, B.S., 1940
 FRANK XAVIER SPERA, JR.
 ROBERT DEAN STITZEL, B.S., 1940
 HENRY MAURICE SWENSON, B.S., 1941
 ROBERT SWERNY, A.B., New York Uni-
 versity, 1938
 IRVING SAMUEL TOCKMAN, B.S., 1940
 JOSEPH WOODROW WEXLER, B.S., 1940
 ROBERT JOHN WINDAUER, B.S., St.
 Mary's College, 1938
 JOSEPH JOHN ZELIENKA, B.S., Central
 Y.M.C.A. College, 1939

COLLEGE OF MEDICINE**Degree of Bachelor of Science***In Medicine*

- WALTER ABRAMS
 FREDERICK WARD ALLEN, JR.
 WILLIAM FRANCIS ASHLEY
 MALCOLM CARLYLE BABB
 MARY RACHEL BALDRIDGE
 CLARENCE J. BARASCH
 ERWIN CARL BARTELSMEYER
 HASKELL EUGENE BERNSTEIN
 ROBERT JOSEPH BRENNAN
 CARROLL WELLES BROWNING
 MARVIN RAY BRUMME
 DWIGHT ALLEN CALLAGAN
 JOHN LAWRENCE CIRZAN
 WARREN ROBERT DAMMERS
 ADRIAN WALTER DAVIS
 JACK EUGENE DAVIS
 FRANCIS PAUL DEROSA
 DAVID LOUIS DEUTSCH, with High
 Honors
 SIDNEY DOLGOFF
 JAMES FRANCIS DORSEY
 HYMAN JOSEPH DRELL
 IRWIN DRITZ
 EDGAR FRANCIS DRUCKER
 JOHN EARLE ESTES, JR.
 BENUM WESLEY FOX
 NICHOLAS RICHARD FRANKOVELGIA
 WEBSTER BERTRAM GELMAN
 AARON BERNARD GERBER
 GUSTAV WILLIAM GIEBELHAUSEN
 GEORGE BERNARD GOLINKIN, JR.,
 with High Honors
 MICHAEL COSTAS GOVOSTIS
 GERSHOM KEYS GREENING
 BERNARD MEYER GREENWALD
 WILLIAM JOHNSON GROVE
 ALLEN ROSS HENDRICKS, A.B., 1938
 GEORGE HENEGAR

MACK WILLIAM HOLLOWELL
 JAMES WILLIAM HOOKER
 NORMAN CHARLES HUSS
 MAURICE MELVIN HYMAN
 EDWARD KENNETH ISAACSON
 HILBERT PAUL JUBELT
 ERWIN KAMMERLING, B.S., Purdue
 University, 1939
 ELLIOTT ABNER KAPLAN, with Honors
 HILLIS ELLSWORTH KENDALL
 LEONARD KERNIS
 PHILIP JOSEPH KOESTERER, JR.
 STEPHEN CHITTENDEN KRATZ
 ROBERT GERHARDT KUEHNERT
 FRED DUNSHEE LEIGH
 MORTON HARRY LEONARD, with High
 Honors
 GEORGE LEVY
 ARMAND LITTMAN
 HUBERT CLIFTON MAGILL
 JOHN JOSEPH MARINO
 JOHN EDWARD MARKS
 JACK MASON, with Honors
 NICKOLAS PETER MASTORES
 EDWARD MIZENBERG
 GRANT GAY MOY, with Honors
 DONALD PAUL MUSGRAVE
 HAROLD HEDLEY NELSON
 JOHN EDWARD NEUMANN
 ALBERT LOUIS O'BERTO, A.B., 1939

LEONARD JOHN PALKA, with Honors
 LAWRENCE RICHARD QUALMANN
 SIDNEY WOODROW ROBIN
 THOMAS BYRON SCANLON, JR.
 HAROLD BERNARD SCHAFFNER
 THOMAS SELLETT
 SEYMOUR SHOLDER
 SEYMOUR NORMAN STEIN
 MILTON STERNBERG
 LLOYD RAY STROPES
 JOHN LOUIS SWITZER
 LEWIS WILLIAM TANNER
 ROBERT CEDRIC TAVLIN
 LOUIS DONALD TELLERMAN
 GERALD JAY THOMAS
 ROBERT GEORGE THOMPSON
 HERBERT ARTHUR TOPPER
 CHARLES ALVIN VEATCH
 CHARLES STEPHAN VIL
 FRANK JOSEPH VYKOUK
 ALBERT GEORGE WAGNER, A.B., Uni-
 versity of Michigan, 1931
 GRACE DOROTHY WATERMAN
 JOHN ALBERT WEIDEMANN
 NORBERT JOHN WILDE, B.S., D.D.S.,
 1939, 1940
 GEORGE FREDERICK WOLLGAST
 JACK ZACKLER
 RUSSELL WILLIAM ZITEK

Degree of Doctor of Medicine

GLEN NORDWIN AGAMY, B.S., North-
 western University, 1938
 MICHAEL L. ALLEGRETTI, B.S., 1940
 MELVIN AARON ALLEN, B.S., 1940
 JOSEPH FRANCIS ALLMAN, JR., B.S.,
 1940
 SAMUEL LOUIS ANDELMAN, B.S.,
 Northwestern University, 1938
 ALBERT SHERWOOD BAKER, A.B.,
 Cornell College, 1939
 CHARLES IRWIN BARRON, B.S., 1940
 ERWIN CARL BARTELSMEYER
 EUGENE LEO BAUER, B.S., Elmhurst
 College, 1938
 ROBERT CARROLL BECHTOL, B.S., 1940
 EMILY MARIE BIANCO, B.S., 1940
 MILES JAMES BIELEK, B.S., 1940
 SIDNEY BLACK, B.S., 1940
 LEON BORIS BOBROW, B.S., 1940
 WILLIAM FREDRICK BOEHM, JR.
 LOREN MCCLELLAN BOON, B.S., 1939
 CTIMIR SILAS BRAZDA, D.D.S., Chicago
 College of Dental Surgery, 1925;
 B.S., 1939
 MARY GOTTLIEB BREME, B.S., 1940
 ROBERT JOSEPH BRENNAN
 ROBERT THOMAS BROWNE, B.S., Univer-
 sity of Notre Dame, 1938
 MILTON WALTER BUEHRIG, B.S., 1937
 FRANCIS JOSEPH BURNS, B.S., 1940
 ROBERT CYRIL BUSCH
 DWIGHT ALLEN CALLAGAN
 JAMES VERNON CARRIS, B.S., 1940
 WILLIAM FLOYD CHAMBERS, B.S., 1940
 JOHN ARTHUR CLAPP, B.S., 1937
 DANIEL MONROE CLARK, B.S., 1939
 ELI BERTRAM COHEN, B.S., University
 of Chicago, 1938; with Honors
 SEYMOUR ROBERT COHEN, B.S., Univer-
 sity of Chicago, 1938; with Honors
 ROBERT DANIEL COHN, B.S., 1940
 EDWIN AUGUSTUS CROST, B.S., 1940
 LEROY DANREITER, B.S., 1940
 THORNTON ALEXANDER DAVIS, B.S.,
 1940
 ROBERT ALLEN DEBORD
 EDWARD JOHN DELBECCARO, B.S., 1940
 FRANCIS PAUL DEROSA
 SIDNEY DOLGOFF
 JAMES FRANCIS DORSEY
 RUTH ELLEN DUNHAM, B.S., 1940
 JACK DUNN, B.S., 1940
 KARL SHELTON ERHARDT, B.S., 1940
 HARVEY ARETAS EVANS (*degree con-
 ferred as of April 2, 1942*)
 MORTON IRVING EVANS, B.S., 1940
 WILLIAM EMMETT FARNEY, B.S., 1940

- DONALD BENJAMIN FRANKEL, B.S., 1940; with Honors
 ANN ELIZABETH FREEMAN, B.M.E., Northwestern University, 1932; A.M., Columbia University, 1934
 SEYMOUR WARREN FRIEDMAN, A.B., University of Chicago, 1937; with Honors
 WEBSTER BERTRAM GELMAN
 GEORGE BERNARD GOLINKIN, JR., with Honors
 SAMUEL BERNARD GOODSON (*degree conferred as of June 22, 1942*)
 ROBERT GRAHAM GORDON, B.S., Monmouth College, 1938
 GUSTAV WILLIAM GRAUPNER, A.B., Drake University, 1939
 RALPH JEROME GREENBERG, B.S., University of Chicago, 1938
 LEONARD CHARLES GREENFIELD, B.S., 1940; with Honors
 DORIS CLARE GROSSKREUTZ, B.S., 1940; with Honors
 WILLIAM DAVID HAEDIKE, B.S., 1940
 EUGENE VICTOR HANDELMAN, B.S., 1940
 JAMES WALTER HASTINGS, B.S., 1940
 EDWARD JOSEPH HAVLIK, B.S., 1938
 GEORGE HENEGAR
 EMANUEL HERZON, B.S., 1940
 MITCHELL JOSEPH HETMAN, B.S., 1940
 ROY HONG, B.S., 1937
 ROBERT MARTIN HOUSE, B.S., M.S., 1939, 1941; with Honors
 FRANCES NAN HOWARD, Ph.B., University of Chicago, 1926; with Honors
 JOHN JEMSEK, B.S., 1940
 FRANK KENNETH JOHNSON, A.B., Augustana College, 1938
 HARRY KAELL, B.S., 1940
 ROBERT KAPLAN
 HERBERT JAY KAROL, B.S., 1940
 CARL HENRY KARPF, B.S., 1940; with Honors
 RICHARD WILLIAM KARRAKER, B.S., 1940
 HENRIETTA KATZ, B.S., 1940
 JAMES ALBERT KAUFMAN, B.S., 1941
 DON ROBERT KING, B.S., 1940
 SAMUEL KLEIN, B.S., 1940
 CHARLES E. KLONTZ, JR., B.S., Beloit College, 1938; with High Honors
 PHILIP JOSEPH KOESTERER, JR.
 ROBERT GERHARDT KUEHNERT
 CHARLES ALLEN KUZNETSKY, B.S., 1940
 MICHAEL JOHN LAVIN, B.S., 1940
 DONALD SAMUEL LEHMAN, B.S., Illinois Wesleyan University, 1936
 MARTIN LEIBOVITZ, B.S., 1940
 ALLEN HERBERT LONG, A.B., Lake Forest College, 1937; B.S., 1941
 ROBERT PETER LYKKEBAK, B.S., 1940
 JOHN DANIEL LYNCH, III, B.S., 1941
 ARTHUR ROBERT MARKS, B.S., 1940; with Honors
 JOHN EDWARD MARKS
 RUSSELL MILTON MAYNARD, B.S., Monmouth College, 1938
 JAMES HOGUE McDONALD, A.B., North Central College, 1938
 BARBARA ANNE McMURRY, B.S., Illinois Wesleyan University, 1939
 ISIDORE S. MEYER
 CHARLES SAMUEL MODICA, B.S., 1940
 JOSEPH RICHARD MODJESKI
 HERBERT ROYAL MOORE, B.S., 1940
 WILLIAM EDWARD MORROW, B.Ed., Southern Illinois State Normal University, 1936
 KENNETH JAY MOSS
 GORDON BERKELEY MUNSON, B.S., 1940
 BENJAMIN GEORGE NARODICK
 LENDOR CONRAD NESBITT
 LEONARD M. NIANICK, B.S., 1940
 JOSEPH ROBERT O'DONNELL, B.S., 1940
 GEORGE ARTHUR OLANDER, JR., B.S., 1938
 ADOLPH JOSEPH PADALIK, B.S., Northwestern University, 1937
 BENJAMIN HYMEN PESSIS, B.S., 1940
 FREDERICK LESLIE PHILLIPS, B.S., 1940
 ELWOOD BRINTON PHIPPS
 ROBERT JOSEPH POLAN
 PAUL WAYNE POWELL, B.S., 1939
 SOL RACHLIN
 EUGENE JOHN RANKE, B.S., 1940
 HERBERT JEROME REINGOLD, B.S., 1940
 JOHN STEELE ROANE
 WALTER KENNETH ROBINSON, B.S., Lombard College, 1929; M.S., 1932; with Honors
 JOSEPH GILBERT ROGERS, B.S., Illinois Wesleyan University, 1939
 DAVID JACK ROTTAPPEL, B.S., 1940
 MEYER DAVID RUTGARD, B.S., 1940
 VINCENT CAESAR SANSONE, B.S., 1941
 SARKIS STEPHAN SARKISIAN
 ALFRED ALBERT SCHILLER, B.S., Northwestern University, 1938; with Honors
 WALTER ALEXANDER SCHROEDER, B.S., 1939
 IRVING MORRIS SILBERT, B.S., 1940
 WALTER FRANK SMEJKAL, B.S., 1940
 PAUL WALTERS SNOWDEN, B.S., 1941
 MITCHELL SOKOLOFF, B.S., 1940
 ALBERT ISER SOKOLOV, B.S., 1940
 NATHAN M. STARKMAN
 ROBERT CARL STECKENRIDER

- LEE AARON STEWARD, B.Ed., Eastern Illinois State Teachers College, 1938; B.S., 1940
 LEONARD STONE, B.S., College of the City of New York, 1936; with High Honors
 PAUL WESLEY SUNDERLAND, B.S., 1942
 ZELDA TEPLITZ, B.S., University of Chicago, 1938
 ROBERT WILLIAM THOMETZ, B.S., 1940
 MARTIN VANHERIK, B.S., M.S., Beloit College, 1936, 1938
 CHARLES ALVIN VEATCH
 ALBERT GEORGE WAGNER, A.B., University of Michigan, 1931
 BRUCE JOSEPH WALLIN, B.S., 1938
 GRACE DOROTHY WATERMAN
 JOHN ALBERT WEIDEMANN
 IRVING WEISSMAN
 DONALD JOHNSTON WIEBMER, B.S., 1940
 JACK WILLIAMS, B.S., 1940
 GAYLON CALVIN WILLIAMSON
 CHARLES WILLIAM YOUNG, B.S., 1940
 THOMAS ROGER YOUNG, JR.
 JACK ZACKLER
 ISRAEL RAEI ZIVIN, B.S., 1940
 SIMON ZIVIN, B.S., 1940
 ALBERT JOHN ZUSKA, B.S., 1940; with Honors

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Physiological Chemistry

ALMERIN WILLARD TURNER, A.B., M.S., 1932, 1939

Degree of Master of Science

In Bacteriology

SAMUEL LOUIS ANDELMAN, B.S., Northwestern University, 1938

In Oral Pathology

KURT WESSELY, M.D., D.D.S., University of Prague, 1934, 1935; D.D.S., Chicago College of Dental Surgery, 1938

In Orthodontia

HARRY CARLSON, D.D.S., University of California, 1935

EARL WILEY RENFROE, D.D.S., 1931

WENDELL LEROY WYLIE, A.B., College of Wooster, 1936; D.D.S., Western Reserve University, 1940

In Pathology

ARTHUR ROBERT MARKS, B.S., 1940

HERBERT JEROME REINGOLD, B.S., 1940

In Physiology

DONALD BENJAMIN FRANKEL, B.S., 1940

RALPH JEROME GREENBERG, B.S., University of Chicago, 1938

GEORGE ARTHUR OLANDER, JR., B.S., 1938

ALFRED ALBERT SCHILLER, B.S., Northwestern University, 1938

In Physiological Chemistry

ELI BERTRAM COHEN, B.S., University of Chicago, 1938

SEYMOUR ROBERT COHEN, B.S., University of Chicago, 1938

SANFORD ASHER FRANZBLAU, A.B., B.S., 1939, 1941

In Surgery

JAMES VERNON CARRIS, B.S., 1940

KIEFFER EVANS FRANTZ, B.S., M.D., 1937, 1940

FRANK JOSEPH LAVIERI, B.S., 1928

THE UNIVERSITY BUDGET FOR 1942-1943

(Adopted by the Board of Trustees June 20, 1942, Minutes, page 926)

EXPLANATORY NOTES

Appropriations for salaries are available for the term indicated in each case but not for more than one year from September 1, 1942.

When appointments are made at salary rates less than the amounts provided in the budget, the unused balance lapses at that time.

Funds appropriated for salary positions which are not yet filled may, pending regular appointments, be drawn against by voucher to the Business Office for services of employees temporarily engaged to do the work contemplated by the positions. Such temporary charges *may not exceed the amount of time provided by the position unless otherwise approved by the President.*

All balances remaining in the appropriations for salaries at the end of the term indicated or at August 31, 1942, lapse on those dates.

Departmental appropriations are made under the captions "Salaries and Wages," and "Expense and Equipment." No transfers may be made between "Salaries" and other captions except with the approval of the President of the University. *Requests for such changes should be submitted to the Comptroller.* Adjustments may be made between "Wages" and "Expense and Equipment" on written request to the Comptroller.

Appropriations for expense and equipment and for wages are available for one year beginning July 1, 1942, and ending June 30, 1943. All unencumbered balances in these appropriations lapse June 30, 1942.

Unless otherwise indicated in the Budget:

1. All appointments begin September 1, 1942.
2. Civil Service (C.S.) 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 to positions on the teaching faculty covers the academic year of the University, not including the Summer Quarter. 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 are used to indicate tenure as follows:

- | | |
|-------------------------------------|--------------------------------------|
| A—Indefinite tenure. | E—Ten months from September 1, 1942. |
| B—Two years from September 1, 1941. | F—Special tenure. |
| D—One year from September 1, 1942. | H—July 1, 1942, to June 30, 1943. |

Each salary position is for full time unless the tenure symbol is followed by a number indicating the percentage of time required by the position.

COMPARATIVE SUMMARY OF INCOME AND APPROPRIATIONS

<i>Estimated Income</i>	<i>1941-1942</i>	<i>1942-1943</i>
General.....	\$7 571 343	\$7 492 576
Restricted.....	3 214 994	3 254 159
<i>Total</i>	<u>10 786 337</u>	<u>10 746 735</u>
<i>Appropriations by Board of Trustees</i>		
From General Income.....	7 571 343	7 480 513
From Restricted Income.....	3 214 994	3 254 159
<i>Total</i>	<u>10 786 337</u>	<u>10 734 672</u>
<i>Unappropriated Balance from General Income</i>.....	.....	12 063

ESTIMATED INCOME

<i>Educational and General</i>	<i>General</i>	<i>Restricted</i>	<i>Total</i>
Public Appropriations:	<i>Income</i>	<i>Income</i>	
State:			
One-half Biennial Appropriation for current expense from tax revenues	\$5 934 994	.....	\$5 934 994
One-half Biennial Appropriation for operation of Research and Educational Hospitals.....	.....	\$571 469	571 469
One-half Biennial Appropriation for Retirement System.....	.....	100 000	100 000
<i>Total, State Appropriations.....</i>	<i>(5 934 994)</i>	<i>(671 469)</i>	<i>(6 606 463)</i>
Federal:			
Morrill-Nelson Acts.....	50 000	.....	50 000
Bankhead-Jones Act (Teaching).....	110 131	.....	110 131
Social Security Act—Services for Crippled Children.....	.....	139 219	139 219
Hatch and Adams Acts.....	.....	30 000	30 000
Purnell Act.....	.....	60 000	60 000
Bankhead-Jones Act (Research).....	.....	86 737	86 737
Smith-Hughes Act.....	25 000	.....	25 000
Smith-Lever Acts (including Bankhead-Jones Extension).....	.....	535 249	535 249
Capper-Ketcham Act.....	.....	38 183	38 183
<i>Total, Federal Appropriations.....</i>	<i>(185 131)</i>	<i>(1 889 388)</i>	<i>(1 074 519)</i>
<i>Total, Public Appropriations.....</i>	<i>(6 120 125)</i>	<i>(1 560 857)</i>	<i>(7 680 982)</i>
Student Fees:			
Gross.....	1 187 000	145 000	1 332 000
Deduct: Estimated Refunds.....	28 000	4 000	32 000
<i>Net, Fees.....</i>	<i>(1 159 000)</i>	<i>(141 000)</i>	<i>(1 300 000)</i>
Interest on U. S. Land Grant Fund (from the State).....	32 451	.....	32 451
Sales and Services of Educational Departments, and Miscellaneous Sources:			
Medicine.....	26 000	.....	26 000
Dentistry.....	48 500	.....	48 500
Agriculture.....	500	273 630	274 130
All Other.....	55 000	102 123	157 123
<i>Total, Sales, Services, and Miscellaneous Sources.....</i>	<i>(130 000)</i>	<i>(375 753)</i>	<i>(505 753)</i>
<i>Sub-total.....</i>	<i>(7 441 576)</i>	<i>(2 077 610)</i>	<i>(9 519 186)</i>
Endowment Income and Expendable Gift Funds for Educational Purposes:			
Endowment Income.....	.....	5 100	5 100
Expendable Gift Funds.....	.....	253 970	253 970
<i>Total.....</i>	<i>.....</i>	<i>(259 070)</i>	<i>(259 070)</i>
<i>Total, Educational and General.....</i>	<i>(7 441 576)</i>	<i>(2 336 680)</i>	<i>(9 778 256)</i>
<i>Auxiliary Enterprises and Activities.....</i>	<i>51 000</i>	<i>887 419</i>	<i>938 419</i>
<i>Endowment Income and Expendable Gift Funds for Non-Educational Purposes</i>			
Endowment Income.....	.....	20 410	20 410
Expendable Gift Funds.....	.....	9 650	9 650
<i>Total.....</i>	<i>.....</i>	<i>(30 060)</i>	<i>(30 060)</i>
<i>Grand Total, Estimated Income.....</i>	<i>\$7 492 576</i>	<i>\$3 254 159</i>	<i>\$10 746 735</i>

**SUMMARY OF BUDGET APPROPRIATIONS FROM GENERAL INCOME
AND FROM RESTRICTED INCOME**

<i>Educational and General</i>	<i>General</i>	<i>Restricted</i>	<i>Total</i>
General Administrative Offices and General	<i>Income</i>	<i>Income</i>	
Expense.....	\$ 807 353	\$132 938	\$ 940 291
Instruction and Departmental Research:			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	I 273 458	.....	I 273 458
Journalism.....	39 475	.....	39 475
Commerce.....	206 405	500	206 905
Education.....	193 213	.....	193 213
Engineering.....	566 304	.....	566 304
Agriculture.....	337 821	61 645	399 466
Library School.....	37 970	.....	37 970
Law.....	73 400	.....	73 400
Fine and Applied Arts.....	230 478	275	230 753
Graduate School.....	67 040	.....	67 040
Physical Education.....	188 880	.....	188 880
Military.....	17 952	800	18 752
Military Bands.....	17 692	4 800	22 492
Summer Quarter.....	222 920	.....	222 920
Medicine.....	707 550	.....	707 550
Dentistry.....	194 375	.....	194 375
Pharmacy.....	105 800	46 810	152 610
University Extension.....	35 391	16 000	51 391
<i>Total, Colleges, Schools, and Depts.</i> (4 516 124)		(130 830)	(4 646 954)
Organized Activities Relating to Instructional Departments:			
Agriculture (self-supporting).....	.....	90 280	90 280
Research and Educational Hospitals.....	.....	571 469	571 469
Division of Physically Handicapped			
Children.....	.....	139 219	139 219
<i>Total, Organized Activities</i>.....	.....	(800 968)	(800 968)
<i>Total, Instruction and Dept. Research</i> (4 516 124)		(931 798)	(5 447 922)
Organized Research:			
Bureau of Business Research.....	16 825	.....	16 825
Bureau of Educational Research.....	9 810	.....	9 810
Engineering Experiment Station.....	131 961	.....	131 961
Agricultural Experiment Station.....	442 829	280 442	723 271
Graduate School.....	56 000	.....	56 000
<i>Total, Organized Research</i>	(657 425)	(280 442)	(937 867)
Extension (non-instructional):			
Agricultural.....	.....	591 432	591 432
Fine and Applied Arts.....	4 400	.....	4 400
<i>Total, Extension</i>	(4 400)	(591 432)	(595 832)
Libraries.....	456 795	.....	456 795
Physical Plant:			
Operation and Maintenance.....	948 703	55 000	I 003 703
Operation and Maintenance of Illini Hall and Union Arcade Building.....			
Illini Union Building—Urbana.....	19 200	.....	19 200
Illini Union Building—Chicago.....	13 250	.....	13 250
Illini Union Building—Chicago.....	6 263	.....	6 263
Medical and Dental College Building			
Debt Service.....	.....	86 000	86 000
<i>Total, Physical Plant</i>	(987 416)	(141 000)	(1 128 416)
Endowment Income and Gift Funds for Educational Purposes.....			
<i>Total, Educational and General</i> (7 429 513)		(2 336 680)	(9 766 193)
<i>Auxiliary Enterprises</i>	51 000	887 419	938 419
Endowment Income and Gift Funds for Non-Educational Purposes.....			
<i>Grand Total, Appropriations</i>	\$7 480 513	\$3 254 159	\$10 734 672

**SUMMARY OF BUDGET APPROPRIATIONS FOR SALARIES
AND WAGES AND FOR OTHER EXPENSE**

<i>Educational and General</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
General Administrative Offices and General Expense.....	\$ 667 012	\$273 279	\$ 940 291
Instruction and Departmental Research:			
Colleges, Schools, and Departments:			
Liberal Arts and Sciences.....	1 146 609	126 849	1 273 458
Journalism.....	34 920	4 555	39 475
Commerce.....	201 955	4 950	206 905
Education.....	180 490	12 723	193 213
Engineering.....	515 099	51 205	566 304
Agriculture.....	317 990	81 476	399 466
Library School.....	35 820	2 150	37 970
Law.....	67 900	5 500	73 400
Fine and Applied Arts.....	219 253	11 500	230 753
Graduate School.....	65 380	1 660	67 040
Physical Education.....	164 085	24 795	188 880
Military.....	13 740	5 012	18 752
Military Bands.....	14 117	8 375	22 492
Summer Quarter.....	219 720	3 200	222 920
Medicine.....	564 325	143 225	707 550
Dentistry.....	153 700	40 675	194 375
Pharmacy.....	99 900	52 710	152 610
University Extension.....	24 566	26 825	51 391
<i>Total, Colleges, Schools, and Depts.</i> ..	(4 039 569)	(607 385)	(4 646 954)
Organized Activities Relating to Instructional Departments:			
Agriculture (self-supporting).....	21 580	68 700	90 280
Research and Educational Hospitals..	433 919	137 550	571 469
Division of Physically Handicapped			
Children.....	76 000	63 219	139 219
<i>Total, Organized Activities</i>	(531 499)	(269 469)	(800 968)
<i>Total, Instruction and Dept. Research</i>	(4 571 068)	(876 854)	(5 447 922)
Organized Research:			
Bureau of Business Research.....	14 325	2 500	16 825
Bureau of Educational Research.....	9 310	500	9 810
Engineering Experiment Station.....	110 766	21 195	131 961
Agricultural Experiment Station.....	520 501	202 770	723 271
Graduate School.....	18 000	38 000	56 000
<i>Total, Organized Research</i>	(672 902)	(264 965)	(937 867)
Extension (non-instructional):			
Agricultural.....	451 290	140 142	591 432
Fine and Applied Arts.....	3 400	1 000	4 400
<i>Total, Extension</i>	(454 690)	(141 142)	(595 832)
Libraries.....	296 674	160 121	456 795
Physical Plant:			
Operation and Maintenance.....	730 874	272 829	1 003 703
Operation and Maintenance of Illini Hall and Union Arcade Building.....		19 200	19 200
Illini Union Building—Urbana.....		13 250	13 250
Illini Union Building—Chicago.....		6 263	6 263
Medical and Dental College Building			
Debt Service.....		86 000	86 000
<i>Total, Physical Plant</i>	(730 874)	(397 542)	(1 128 416)
Endowment Income and Gift Funds for			
Educational Purposes.....	202 300	56 770	259 070
<i>Total, Educational and General</i>	(7 595 520)	(2 170 673)	(9 766 193)
<i>Auxiliary Enterprises</i>	247 693	690 726	938 419
Endowment Income and Gift Funds for Non-			
Educational Purposes.....	23 100	6 960	30 060
<i>Grand Total, Appropriations</i>	\$7 866 313	\$2 868 359	\$10 734 672

**SUMMARY OF ENDOWMENT INCOME, EXPENDABLE GIFT FUNDS,
AND OTHER TRUST FUNDS**

The balances and receipts of the following trust funds are appropriated for the purpose 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	\$ 50	\$ 250
Commerce and Business Administration	3 100	.....	3 100
Fine and Applied Arts	4 300	700	5 000
Physical Education . . . . .	.....	100	100
Medicine	250	150	400
<i>Total, Instruction and Departmental Research</i>	(7 850)	(1 000)	(8 850)
Organized Research:			
Liberal Arts and Sciences	44 800	14 950	59 750
Education	200	.....	200
Engineering Experiment Station	85 700	24 300	110 000
Agricultural Experiment Station	20 000	5 000	25 000
Medicine	39 750	9 850	49 600
Dentistry	4 000	1 000	5 000
<i>Total, Organized Research</i>	(194 450)	(55 100)	(249 550)
Library (Singer Memorial Collection) . . . . .	.....	100	100
Physical Plant (Carr tree planting and Estep clock maintenance) . . . . .	.....	570	570
<i>Total, Educational and General</i>	(202 300)	(56 770)	(259 070)
<i>Non-Educational Purposes</i>			
Scholarships, Fellowships, and Prizes	23 100	860	23 960
Miscellaneous Funds . . . . .	.....	6 100	6 100
<i>Total, Non-Educational Purposes</i>	(23 100)	(6 960)	(30 060)
<i>Grand Total</i>	<u>\$225 400</u>	<u>\$63 730</u>	<u>\$289 130¹</u>

¹Distributed as follows:

	<i>Educational and General</i>	<i>Scholarships, Fellowships, and Prizes</i>	<i>Miscella- neous</i>	<i>Total</i>
From Endowment Income	\$ 5 100	\$14 310	\$6 100	\$ 25 510
From Expendable Gift Funds and Other Trust Funds	253 970	9 650	.....	263 620

**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.....	\$ 600	\$12 250	\$12 850
President's Office.....	36 630	3 200	39 830
Provost's Office.....	15 195	2 000	17 195
Executive Dean of the Chicago Colleges.....	13 360	1 500	14 860
University Counsel.....	11 900	900	12 800
Business Office—Urbana.....	107 990	23 950	131 940
Business Office—Chicago.....	20 030	2 400	22 430
<i>Total, Business Office.....</i>	<i>(128 020)</i>	<i>(26 350)</i>	<i>(154 370)</i>
Registrar's Office—Urbana.....	41 737	16 720	58 457
High School Testing Bureau.....	3 440	3 870	7 310
Registrar's Office—Chicago.....	8 765	830	9 595
<i>Total, Registrar's Office.....</i>	<i>(53 942)</i>	<i>(21 420)</i>	<i>(75 362)</i>
Dean of Men.....	25 850	2 936	28 786
Dean of Women.....	15 530	2 200	17 730
Student Housing.....	12 820	1 105	13 925
Information Office.....	5 750	159	5 909
University Press.....	17 070	15 800	32 870
High School Visitor.....	18 550	4 000	22 550
High School Conference.....	2 415	1 085	3 500
Public Information.....	7 805	3 935	11 740
Radio Station.....	20 729	8 988	29 717
Alumni Relations and Records.....	16 715	18 855	35 570
Bureau of Institutional Research.....	16 345	800	17 145
Personnel Bureau.....	38 543	4 500	43 043
McKinley Hospital.....	7 900	5 800	13 700
University of Illinois Foundation.....	.....	3 766	3 766
<i>General Expense</i>			
Commencement—Urbana and Chicago.....	780	5 950	6 730
High School Guidance Conferences.....	.....	1 000	1 000
Faculty Committee on Patents.....	.....	2 000	2 000
Freshman Week.....	75	1 800	1 875
General Advisory Committee.....	.....	1 200	1 200
General Printing and Publishing.....	500	1 000	1 500
Honors Day.....	70	430	500
Incidental and Emergency Fund.....	200	1 700	1 900
Injuries to Employees.....	2 000	2 000	4 000
Membership in Organizations.....	.....	670	670
Public Functions.....	500	1 000	1 500
<i>Sub-total.....</i>	<i>(469 794)</i>	<i>(160 299)</i>	<i>(630 093)</i>
<i>Death Benefits and Retiring Allowances</i>			
Death Benefits.....	10 000	.....	10 000
Retiring Allowances.....	167 260	.....	167 260
University Retirement System.....	.....	100 000	100 000
<i>Sub-total.....</i>	<i>(647 054)</i>	<i>(260 299)</i>	<i>(907 353)</i>
<i>Revolving Accounts</i>			
Accountancy Committee.....	8 136	3 300	11 436
Alumni Records Revolving Fund.....	5 310	8 250	13 560
Entrance Examinations.....	6 512	1 430	7 942
<i>Total, Revolving Accounts.....</i>	<i>(19 958)</i>	<i>(12 980)</i>	<i>(32 938)</i>
<i>Total, General Administrative Offices and De- partments and General Expense.....</i>	<i>\$667 012</i>	<i>\$273 279</i>	<i>\$940 291</i>

Board of Trustees*Salaries and Wages*

1. H. E. Cunningham, Secretary.....	.....	
(Salary under University Press)			
2. Wages	H	\$	600
<i>Total, Salaries and Wages</i>			(600)

Expense and Equipment

Office Expense.....			500
Printing and Publications.....			3 500
Travel			2 700
Bonds.....			850
Investment Service.....			1 000
Audits			3 600
Equipment			100
<i>Total, Expense and Equipment</i>			(12 250)
<i>Total, Board of Trustees</i>		\$	12 850

President's Office*Salaries and Wages*

1. A. C. Willard, President.....	A	\$	16 000 ¹
2. David Kinley, President and Professor of Economics <i>Emeritus</i>			(3 000)
(See Economics).....			(3 000)
(Total from Retiring Allowances).....			(6 000)
3. A. J. Janata, Assistant to the President.....	D		6 750
4. _____, Executive Secretary (C.S.).....	D		3 500
5. A. R. Lee, Chief Clerk, <i>Retired</i> (From University Retirement System).....			(1 010)
6. _____, Senior Clerk (C.S.).....	D		1 800
7. Martha G. Glass, Senior Clerk-Stenographer (C.S.).....	D		1 740
8. Mrs. Marie M. Bierfeldt, Senior Clerk (C.S.).....	D		1 740
9. Frances M. Godfrey, Senior Clerk-Stenographer (C.S.)....	D		1 740
10. Nancy J. Blewett, Junior Clerk-Stenographer (C.S.).....	D		1 200
<i>Total, Salaries</i>			(34 530)
II. Wages.....	H		2 100
<i>Total, Salaries and Wages</i>			(36 630)

Expense and Equipment

General Departmental Expense.....			2 100
Travel			1 000
Equipment			100
<i>Total, Expense and Equipment</i>			(3 200)
<i>Total, President's Office</i>		\$	39 830

Provost's Office*Salaries and Wages*

1. A. J. Harno, Provost.....	D40	\$	4 000
(See College of Law).....	B60		(6 000)
(Total salary).....			(10 000)
2. E. F. Potthoff, Educational Consultant.....	D90		4 300
(See Education).....	A10		(500)
(Total salary).....			(4 800)
3. Mrs. Jessie Howard, Research Assistant.....	D		2 200
4. Mrs. Gertrude C. Becker, Senior Clerk-Stenographer (C.S.).....	D		1 620
5. _____, Junior Clerk-Stenographer (C.S.).....	D		1 200
<i>Total, Salaries</i>			(13 320)
6. Wages.....	H		1 875
<i>Total, Salaries and Wages</i>			(15 195)

¹With house and automobile, furnished for the convenience of the University.

Expense and Equipment

General Departmental Expense.....	I 400
Travel	300
Equipment	300
<i>Total, Expense and Equipment</i>	<u>(2 000)</u>
<i>Total, Provost's Office</i>	\$ 17 195

Office of the Executive Dean of the Chicago Colleges*Salaries and Wages*

1. R. B. Allen, Executive Dean of the Chicago Colleges..... B	\$ 10 000
(See Research and Educational Hospitals)..... D	(2 000)
(Total salary).....	(12 000)
2. Esther M. Leathers, Secretary (C.S.)..... D	1 800
3. Margaret C. Clancy, Senior Clerk-Stenographer (C.S.)... D	1 560
<i>Total, Salaries</i>	(13 360)

Expense and Equipment

General Departmental Expense.....	I 200
Travel	200
Equipment	100
<i>Total, Expense and Equipment</i>	<u>(1 500)</u>
<i>Total, Office of the Executive Dean of the Chicago Colleges</i>	\$ 14 860

Office of the University Counsel*Salaries and Wages*

1. Sveinbjorn Johnson, University Counsel..... D	\$ 9 000
Professor of Law..... A	.....
2. N. D. Hodges, Assistant to University Counsel..... D30	900
(See Business Office—Urbana)..... D70	(2 100)
(Total salary).....	(3 000)
3. Naomi Fleming, Secretary (C.S.)..... D	2 000
<i>Total, Salaries</i>	(11 900)

Expense and Equipment

General Departmental Expense.....	400
Travel	500
<i>Total, Expense and Equipment</i>	<u>(900)</u>
<i>Total, Office of the University Counsel</i>	\$ 12 800

Business Office—Urbana

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

Salaries and Wages

GENERAL

1. Lloyd Morey, Comptroller..... D	\$ 9 500
Professor of Accountancy..... A	.....
2. H. A. Hazleton, Assistant Comptroller (C.S.)..... D88	3 500
(From University Retirement System)..... D12	(500)
(Total salary).....	(4 000)
3. _____, Senior Accountant (C.S.)..... D	2 400
4. Merle M. Rhoads, Chief Clerk (C.S.)..... D	2 200
5. Gladys L. Paul, Senior Clerk-Stenographer (C.S.)..... D	1 680
6. Jervae Meister, Junior Clerk-Stenographer (C.S.)..... D	1 400

ACCOUNTING DIVISION

7. C. H. Pratt, Chief Accountant (C.S.)..... D	4 800
8. L. M. Dahlenburg, Assistant Chief Accountant (C.S.).... D	3 400
9. C. C. DeLong, Senior Accountant (C.S.)..... D80	2 000
(See Accountancy Committee)..... D10	(250)
(See Business Organization and Operation)..... D10	(250)
(Total salary).....	(2 500)

10. _____, Junior Accountant (C.S.).....	D	I	800
11. R. F. Hott, Junior Account Clerk (C.S.).....	D	I	500
12. Mrs. Orlena Leischner, Junior Clerk-Stenographer (C.S.)	D	I	320
13. J. R. Carlson, Junior Account Clerk (C.S.).....	D	I	320
14. R. F. Ripper, Junior Account Clerk (C.S.).....	D	I	320
15. _____, Junior Clerk-Typist (C.S.).....	D	I	260
16. Mrs. Marjorie Stillwell, Junior Clerk-Typist (C.S.).....	D	I	200
17. Geraldine Whiting, Assistant Clerk-Typist (C.S.).....	D	I	200
18. Opal Kroner, Assistant Office Appliance Operator (C.S.)	D	I	200
19. Bernard O'Toole, Junior Office Appliance Operator (C.S.)	D	I	200
20. _____, Assistant Office Appliance Operator (C.S.)	D	I	200
21. Betty Davidson, Assistant File Clerk (C.S.).....	D	I	140
22. Mrs. Violet Gaschler, Assistant Clerk-Typist (C.S.).....	D	I	080
23. W. J. English, Tabulating Machines Supervisor (C.S.)... (From Tabulating Machines Operation).....	D	(3	200)
24. Isabelle Crawford, Senior Office Appliance Operator (C.S.)..... (From Tabulating Machines Operation).....	D	(1	800)
25. Amelita Kjellstrand, Junior Clerk-Stenographer (C.S.)... (From Tabulating Machines Operation).....	D	(1	500)
26. _____, Junior Office Appliance Operator (C.S.).. (From Tabulating Machines Operation).....	D	(1	320)
27. _____, Junior Office Appliance Operator (C.S.).. (From Tabulating Machines Operation).....	D	(1	260)
28. _____, Junior Office Appliance Operator (C.S.).. (From Tabulating Machines Operation).....	D	(1	260)
29. _____, Assistant Office Appliance Operator (C.S.) (From Tabulating Machines Operation).....	D	(1	080)
AUDITING DIVISION			
30. R. L. Boyd, Auditor (C.S.).....	D58 ¹	2	250
(See Business Organization and Operation).....	D42 ²	(1	500)
(Total salary).....		(3	750)
31. S. C. Smith, Assistant Auditor (C.S.).....	D	2	900
32. W. H. Miller, Junior Accountant (C.S.).....	D	1	800
33. R. H. White, Junior Accountant (Student).....	D50	600	
BURSAR'S DIVISION			
34. C. A. Webber, Bursar (C.S.).....	D	4	800
35. H. F. Thornes, Assistant Bursar (C.S.).....	D	3	200
36. N. D. Hodges, Assistant to the University Counsel..... (From Student Loan income).....	D70	(2	100)
(See University Counsel).....	D30	(900)	
(Total salary).....		(3	000)
37. Harold Harding, Personnel Secretary (C.S.).....	D	2	500
38. J. I. Johnson, Head Cashier (C.S.).....	D	2	000
39. R. W. Zimmer, Cashier (C.S.).....	D	1	680
40. Mrs. Hortense Johnson, Payroll Clerk (C.S.).....	D	1	620
41. R. F. Wood, Senior Account Clerk (C.S.)..... (From Student Loan income).....	D	(1	620)
42. Gladys Hollingshead, Junior Clerk-Typist (C.S.).....	D	1	440
43. A. B. Carson, Assistant Cashier (C.S.) (On leave without pay, 1942-1943, for military service).....	D	1	260
44. K. E. Block, Assistant Office Appliance Operator (C.S.) (On leave without pay, 1942-1943, for military service).....	D	1	200
45. Keith Hazen, Assistant Office Appliance Operator (C.S.) (Paid from Item 44).....	D	(1	200)
46. Mrs. Bertha Swanson, Junior Clerk-Typist (C.S.).....	D	1	200
47. Catharine Dolan, Junior Clerk-Stenographer (C.S.).....	D	1	200
48. Mrs. Donna S. Jones, Assistant Clerk-Stenographer (C.S.)	D	1	200
49. Virginia Van Gerpen, Assistant Clerk-Typist (C.S.).....	D	1	140

¹Half time during academic year, full time during summer.²Half time during academic year.

50. Virginia Dietz, Assistant Clerk-Typist (C.S.).....	D	1 140
51. Margaret A. Gunning, Assistant Clerk-Stenographer (C.S.) (From Student Loan income).....	D	(1 080)
PURCHASING DIVISION		
52. H. M. Edwards, Purchasing Agent (C.S.).....	D83	5 250
(See Business Organization and Operation).....	D17	(500)
(Total salary).....		(5 750)
53. C. P. Slater, Assistant Purchasing Agent (C.S.).....	D	4 000
54. W. M. Tullock, Traffic Supervisor (C.S.).....	D	2 900
55. J. P. Girard, Purchasing Assistant (C.S.).....		.....
(See Illini Union Building).....	D59	(1 180)
(See Residence Halls).....	D41	(820)
(Total salary).....		(2 000)
56. E. G. Smith, Inventory Clerk (C.S.).....	D37	900
(From National Defense Funds, University Extension).....	D63	(1 500) ¹
(Total salary).....		(2 400)
57. _____, Junior Clerk (C.S.).....	D63	1 100
58. Zella Ulum, Senior Clerk-Stenographer (C.S.).....	D	1 720
59. George Hale, Junior Account Clerk (C.S.).....	D	1 500
60. Alta Padfield, Junior Clerk-Stenographer (C.S.).....	D	1 200
61. Mrs. Irma W. Reeser, Assistant Clerk-Stenographer (C.S.).....	D	1 140
62. Margaret Sullivan, Assistant Clerk-Stenographer (C.S.)..	D	1 080
63. Jane Stevens, Assistant Clerk-Stenographer (C.S.).....	D	1 080
64. J. M. Lindgren, Technical Analyst and Supervisor of Gen- eral Chemical Storeroom.....	D	.....
(From Applied Chemistry Testing).....		(1 637)
(From General Chemical Storeroom).....		(1 163)
(See Chemistry).....		(500)
(From Athletic Association).....		(1 900)
(Total salary).....		(5 200)
65. C. C. Crawford, Storekeeper (C.S.).....		.....
(From General Chemical Storeroom).....	D	(1 920)
66. W. L. Bennett, Storekeeper (C.S.).....		.....
(From General Chemical Storeroom).....	D	(1 920)
67. F. C. Pearson, Storekeeper (C.S.).....		.....
(From Office Supply Storeroom).....	D	(2 100)
68. D. T. Boyer, Junior Stores Clerk (C.S.).....		.....
(From Office Supply Storeroom).....	D	(1 200)
<i>Total, Salaries</i>		(102 620)
69. Wages.....	H	5 370
<i>Total, Salaries and Wages</i>		(107 990)
<i>Expense and Equipment</i>		
General Departmental Expense.....		20 492
Travel.....		1 400
Equipment.....		2 058
<i>Total, Expense and Equipment</i>		(23 950)
<i>Total, Business Office—Urbana</i>		\$131 940
Business Office—Chicago		
<i>Salaries and Wages</i>		
1. J. E. Millizen, Business Manager of the Chicago Colleges and the Research and Educational Hospitals (C.S.).....	D	\$ 5 000
(See Research and Educational Hospitals).....		(600)
(Total salary).....		(5 600)
2. Marjorie Olsson, Junior Clerk-Stenographer (C.S.).....	D	1 500
PURCHASING		
3. J. F. Knight, Assistant Business Manager (C.S.).....	D	2 600
(See Research and Educational Hospitals).....		(600)
(Total salary).....		(3 200)

¹To continue only as long as this work continues; then salary to revert to \$2,000.

4. _____, Purchasing Assistant (C.S.).....	D	.....
(See Research and Educational Hospitals).....	D	(2 820)
5. W. R. Williams, Principal Clerk (C.S.).....	D	(2 100)
(Paid from Item 4 and not included in total)		
6. Mrs. Eula Brooks, Junior Clerk-Typist (C.S.).....	D	1 440
7. Gertrude Goatley, Junior Clerk-Stenographer (C.S.).....	D	1 440
8. Eleanor Roodhouse, Junior Clerk-Stenographer (C.S.)...		.....
(See Research and Educational Hospitals).....	D	(1 380)
9. _____, Junior Clerk (C.S.).....		.....
(See Research and Educational Hospitals).....	D	(1 200)
10. _____, Junior Clerk (C.S.).....		.....
(See Research and Educational Hospitals).....	D	(1 200)
CASHIERS AND ACCOUNTING		
11. G. W. Michael, Head Cashier (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	1 980
12. Fred Jahnke, Senior Accountant (C.S.).....	D	(2 700)
(Paid \$720 from Item 4 and \$1,980 from Item 11, not included in totals)		
13. Leslie Taylor, Cashier (C.S.).....	D	1 620
14. Marie B. Votava, Junior Office Appliance Operator (C.S.)		.....
(See Research and Educational Hospitals).....	D	(1 560)
15. Mrs. Lois Cameron, Junior Clerk-Typist (C.S.).....	D	1 500
16. Helen Strano, Assistant Cashier (C.S.).....	D	1 380
17. Shirley Brenner, Assistant Cashier (C.S.).....	D	1 320
18. _____, Junior Clerk-Stenographer (C.S.).....		.....
(See Research and Educational Hospitals).....	D	(1 320)
STOREROOMS		
19. B. F. Dungan, Storekeeper (C.S.).....		.....
(From Student Supply Store).....	D	(2 040)
20. _____, Storekeeper (C.S.).....		.....
(From Chicago General Stores).....	D	(1 980)
21. E. D. Flanagan, Storekeeper (C.S.).....		.....
(From Chicago General Stores).....	D	(1 800)
22. Clara Schildein, Assistant Clerk-Typist (C.S.).....		.....
(From Chicago General Stores).....	D	(1 200)
Total, Salaries.....		19 780
23. Wages.....	H	250
Total, Salaries and Wages.....		(20 030)
Expense and Equipment		
General Departmental Expense.....		2 200
Travel.....		100
Equipment.....		100
Total, Expense and Equipment.....		(2 400)
Total, Business Office—Chicago.....		\$ 22 430

Registrar's Office—Urbana

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

Salaries and Wages

1. G. P. Tuttle, Registrar (C.S.)..... D \$ 6 000

DIVISION OF ADMISSIONS

2. D. A. Grossman, Examiner (C.S.)..... D72 3 528
 (See Accountancy Committee)..... D20 (980)
 (See Entrance Examinations)..... D 8 (392)
 (Total salary)..... (4 900)

3. Harriet E. Hamm, Assistant Examiner (C.S.)..... D 2 400

4. M. Zella Hall, Assistant Examiner (C.S.)..... D46 1 106
 (See Accountancy Committee)..... D54 (1 294)
 (Total salary)..... (2 400)

5. E. J. Smith, Assistant Examiner (Student) (On leave without pay, 1942-1943, for military service).....	D15	267
(See Entrance Examinations)	D60	(1 068)
(Total salary).....		(1 335)
DIVISION OF RECORDS AND STATISTICS		
6. E. C. Seyler, Recorder (C.S.).....	D	3 900
7. L. A. Boice, Recorder, <i>Emeritus</i>.....		.....
(From Retiring Allowances).....		(1 480)
8. M. Priscilla Howe, Assistant Recorder (C.S.).....	D	2 200
9. Dorothy Clark, Assistant Recorder (C.S.).....	D	1 900
10. Mrs. Tabitha B. Ridge, Senior Record Clerk (C.S.).....	D	1 800
11. Rosene A. Hawthorne, Junior Record Clerk (C.S.).....	D	1 360
12. Lois Williamson, Assistant Clerk-Typist (C.S.).....	D	1 020
13. Pauline V. Cibulka, Assistant File Clerk (C.S.).....	D	1 020
14. _____, Assistant Clerk-Typist (C.S.).....	D	1 100
15. Ruth G. Clinite, Assistant Clerk-Typist (C.S.).....	D	1 020
16. Mrs. Sara L. Eng, Junior Record Clerk (C.S.).....	D	1 200
17. Dorothy E. Bright, Assistant Clerk (C.S.).....	D	1 020
18. Alta Bagott, Junior File Clerk (C.S.).....	D80	1 328
(See Entrance Examinations).....	D20	(332)
(Total salary).....		(1 660)
19. Janet Houser, Assistant Clerk-Typist (C.S.).....	D90	920
(See Entrance Examinations).....	D10	(100)
(Total salary).....		(1 020)
20. Carrie McGreevy, Senior Clerk-Stenographer (C.S.).....	D64	1 088
(See Accountancy Committee).....	D36	(612)
(Total salary).....		(1 700)
21. Caroline Crabtree, Junior Clerk-Stenographer (C.S.).....	D	1 200
22. _____, Assistant Clerk-Stenographer (C.S.).....		.....
(See Entrance Examinations).....	D	(1 020)
23. Ruth A. Grubbs, Assistant Clerk-Stenographer (C.S.).....	D	960
<i>Total, Salaries</i>		(36 337)
24. Wages.....	H	5 400
<i>Total, Salaries and Wages</i>		(41 737)
<i>Expense and Equipment</i>		
General Departmental Expense.....		16 320
Travel.....		400
<i>Total, Expense and Equipment</i>		(16 720)
<i>Total, Registrar's Office—Urbana</i>		\$ 58 457
High School Testing Bureau		
<i>Salaries and Wages</i>		
1. J. F. Kamman, Research Assistant.....	D	\$ 1 440
2. Mrs. Lucy J. Tucker, Junior Clerk-Stenographer (C.S.)..	D	1 200
<i>Total, Salaries</i>		(2 640)
3. Wages.....	H	800
<i>Total, Salaries and Wages</i>		(3 440)
<i>Expense and Equipment</i>		
General Departmental Expense.....		3 770
Travel.....		100
Equipment.....		.....
<i>Total, Expense and Equipment</i>		(3 870)
<i>Total, High School Testing Bureau</i>		\$ 7 310
Registrar's Office—Chicago		
<i>Salaries and Wages</i>		
1. G. R. Moon, Examiner and Recorder (C.S.).....	D50	\$ 2 450
(See College of Medicine Administration).....	D50	(2 450)
(Total salary).....		(4 900)
2. Velma M. Davis, Assistant Examiner and Recorder (C.S.)	D	1 800
3. Mrs. Ethel Engeljohn, Senior Clerk-Stenographer (C.S.)	D33	600
(See College of Medicine Administration).....	D67	(1 200)
(Total salary).....		(1 800)

4. Viola A. Munson, Junior Clerk-Typist (C.S.).....	D	I	380
5. Eleanor H. Nedwick, Assistant Clerk-Stenographer (C.S.)	D	I	260
6. _____, Assistant Clerk-Typist (C.S.).....	D	I	200
<i>Total, Salaries</i>		(8	690)
7. Wages.....	H		75
<i>Total, Salaries and Wages</i>		(8	765)
<i>Expense and Equipment</i>			
General Departmental Expense.....			830
<i>Total, Registrar's Office—Chicago</i>		\$	9 595

Office of the Dean of Men

<i>Salaries and Wages</i>			
1. F. H. Turner, Dean of Men.....	B	\$	5 750
2. G. W. Peck, Senior Assistant Dean of Men (C.S.).....	D		3 000
3. G. A. McConnell, Senior Assistant Dean of Men (C.S.)..	D		2 600
4. V. J. Hampton, Junior Assistant Dean of Men (C.S.)....	D		2 000
5. Hazel A. Yates, Secretary (C.S.).....	D		1 800
6. S. S. Taylor, Junior Assistant Dean of Men (C.S.) (On leave without pay, 1942-1943, due to military service)	D		1 200
7. _____, Junior Assistant Dean of Men (C.S.) (Paid from Item 6).....	D	(1	200)
<i>Total, Salaries</i>		(16	350)
8. Wages.....	H		9 500
<i>Total, Salaries and Wages</i>		(25	850)
<i>Expense and Equipment</i>			
General Departmental Expense.....			2 536
Travel.....			300
Equipment.....			100
<i>Total, Expense and Equipment</i>		(2	936)
<i>Total, Office of the Dean of Men</i>		\$	28 786

Office of the Dean of Women

<i>Salaries and Wages</i>			
1. Maria Leonard, Dean of Women.....	B	\$	5 750
2. Mrs. Roberta D. Rosecrans, Senior Assistant Dean of Women (C.S.).....	D		2 300
3. Ruth H. Adkins, Junior Assistant Dean of Women (C.S.)	D67		1 400
4. Frances E. Swanson, Secretary (C.S.).....	D		2 000
5. Dorotha Underwood, Junior Clerk-Stenographer (C.S.)..	D		1 200
6. Lorna G. Wells, Assistant Clerk-Stenographer (C.S.)....	D		1 080
<i>Total, Salaries</i>		(13	730)
7. Wages.....	H		1 800
<i>Total, Salaries and Wages</i>		(15	530)
<i>Expense and Equipment</i>			
General Departmental Expense.....			1 800
Travel.....			150
Equipment.....			250
<i>Total, Expense and Equipment</i>		(2	200)
<i>Total, Office of the Dean of Women</i>		\$	17 730

Student Housing

<i>Salaries and Wages</i>			
1. C. R. Frederick, Director of Student Housing and Secre- tary of Senate Committee on Discipline.....	D88	\$	4 000
(See Journalism).....	E12		.....
(On leave without pay, 1942-1943, for military service)			
2. S. E. Thompson, Acting Director of Student Housing (C.S.).....	D		2 000
(Paid from Item 1).....			(800)
(Total salary).....			(2 800)
3. Jean Hoskins, Assistant Director of Student Housing (C.S.)	D		1 500 ¹

¹With the privilege of taking eight hours of University work each semester.

4. Mrs. Mildred D. Metzler, Junior Clerk-Stenographer (C.S.) D	1 320
<i>Total, Salaries</i>	(8 820)
5. Wages..... H	4 000
<i>Total, Salaries and Wages</i>	(12 820)
<i>Expense and Equipment</i>	
General Departmental Expense.....	880
Equipment.....	225
<i>Total, Expense and Equipment</i>	(1 105)
<i>Total, Student Housing</i>	\$ 13 925

Information Office

1. H. E. Cunningham, Director..... D	.....
(Salary under University Press)	
2. Anna L. Neuber, Assistant Director of Information Office (C.S.)..... D	\$ 3 000
<i>Total, Salaries</i>	(3 000)
3. Wages..... H	2 750
<i>Total, Salaries and Wages</i>	(5 750)
<i>Expense and Equipment</i>	
General Departmental Expense.....	139
Equipment.....	20
<i>Total, Expense and Equipment</i>	(159)
<i>Total, Information Office</i>	\$ 5 909

University Press

1. H. E. Cunningham, Director of the University Press and Information Office..... D96	\$ 5 750
(From University Retirement System)..... D 4	(250)
<i>Total salary</i>	(6 000)
2. H. C. Oesterling, Editor (C.S.)..... D	3 900
3. Maude Archdeacon, Principal Clerk (C.S.)..... D	2 000
4. Helen L. Smith, Assistant Editor (C.S.)..... D	1 800
5. Miodrag Muntyan, Assistant Editor (C.S.)..... D	1 800
6. Ruth I. Schell, Assistant Clerk-Typist (C.S.)..... D	1 200
7. C. E. Herman, Superintendent of Print Shop (C.S.).....	.....
(From Print Shop)..... D	(4 300)
8. R. C. Dalbey, Mechanical Foreman of Print Shop (C.S.).....	.....
(From Print Shop)..... D	(3 300)
9. W. V. Munnis, Cost Accountant (C.S.).....	.....
(From Print Shop)..... D	(2 000)
10. Frances Mercer, Senior Proofreader (C.S.).....	.....
(From Print Shop)..... D	(1 680)
11. Mrs. Leona Greenwood, Junior Proofreader (C.S.).....	.....
(From Print Shop)..... D	(1 440)
12. Mary R. Kelley, Junior Proofreader (C.S.).....	.....
(From Print Shop)..... D	(1 200)
13. Mrs. Lorolive Osterdock, Copyholder (C.S.).....	.....
(From Print Shop)..... D	(1 100)
<i>Total, Salaries</i>	(16 450)
14. Wages..... H	620
<i>Total, Salaries and Wages</i>	(17 070)
<i>Expense and Equipment</i>	
General Departmental Expense.....	750
Postage on Bulletins and Books.....	1 000
Printing and Publications.....	14 050
<i>Total, Expense and Equipment</i>	(15 800)
<i>Total, University Press</i>	\$ 32 870

Office of the High School Visitor*Salaries and Wages*

1. A. W. Clevenger, High School Visitor with rank of Professor.....	D	\$ 5 750
2. H. D. Trimble, Assistant High School Visitor.....	D	4 100
3. F. C. Hood, Assistant High School Visitor.....	D	3 300
4. C. M. Campbell, Assistant High School Visitor.....	D	3 100
5. Frances M. Laughner, Senior Clerk-Stenographer (C.S.)..	D	1 700
<i>Total, Salaries</i>		(17 950)
6. Wages.....	H	600
<i>Total, Salaries and Wages</i>		(18 550)

Expense and Equipment

General Departmental Expense.....		1 550
Travel.....		2 300
Equipment.....		150
<i>Total, Expense and Equipment</i>		(4 000)
<i>Total, Office of the High School Visitor</i>		\$ 22 550

High School Conference*Salaries and Wages*

1. Wages.....	H	\$ 2 415
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Expense and Equipment

General Departmental Expense.....		1 060
Travel.....		25
<i>Total, Expense and Equipment</i>		(1 085)
<i>Total, High School Conference</i>		\$ 3 500

Public Information*Salaries and Wages*

1. J. F. Wright, Director.....	D60	\$ 4 000
(See Radio Station).....	D40	(2 000)
(See Journalism).....	A	.....
(Total salary).....		(6 000)
2. F. E. Schooley, Assistant to Director.....	D25	815
(See Radio Station).....	D51	(1 665)
(See Journalism).....	E24	(770)
(Total salary).....		(3 250)
3. A. R. Wildhagen, General Assistant.....	D75	2 000
(See Journalism).....	E25	.....
4. Mrs. Juanita Gates, Senior Clerk-Stenographer (C.S.)....	D50	810
(See Radio Station).....	D50	(810)
(Total salary).....		(1 620)
<i>Total, Salaries</i>		(7 625)
5. Wages.....	H	180
<i>Total, Salaries and Wages</i>		(7 805)

Expense and Equipment

General Departmental Expense.....		3 385
Travel.....		500
Equipment.....		50
<i>Total, Expense and Equipment</i>		(3 935)
<i>Total, Public Information</i>		\$ 11 740

Radio Station*Salaries and Wages*

1. J. F. Wright, Director.....	D40	\$ 2 000
(See Public Information).....	D60	(4 000)
(See Journalism).....	A	.....
(Total salary).....		(6 000)

2. F. E. Schooley, Assistant to Director.....	D51	1 665
(See Public Information).....	D25	(815)
(See Journalism).....	E24	(770)
(Total salary).....		(3 250)
3. A. J. Ebel, Chief Radio Engineer (C.S.).....	D	2 700
4. Mrs. Juanita Gates, Senior Clerk-Stenographer (C.S.)....	D50	810
(See Public Information).....	D50	(810)
(Total salary).....		(1 620)
5. L. F. Demming, Director of Music.....	D75	2 600
(See Music).....	D25	.....
6. N. H. Erwin, Director of Production.....	D75	1 800
(See English).....	E25	.....
7. Paul Bolman, Chief Announcer (C.S.).....	D75	1 200
8. Sara Lipscomb, Assistant Clerk-Typist (C.S.).....	D	1 080
9. _____, Continuity Writer (C.S.).....	D75	900
<i>Total, Salaries</i>		(14 755)
10. Wages.....	H	5 974
<i>Total, Salaries and Wages</i>		(20 729)
<i>Expense and Equipment</i>		
General Departmental Expense.....		8 128
Travel.....		400
Equipment.....		460
<i>Total, Expense and Equipment</i>		(8 988)
<i>Total, Radio Station</i>		\$ 29 717

Alumni Relations and Records¹

Salaries and Wages

ALUMNI RELATIONS

1. Carl Stephens, Director of Alumni Relations and Records ² (C.S.).....	D	\$ 3 000
(From University History).....		(1 800)
(Total salary).....		(4 800)
2. E. E. Stafford, Field Representative (C.S.).....	D50	2 200
(From Alumni Association).....	D50	(2 200)
(Total salary).....		(4 400)
3. J. C. Colvin, Associate Editor (C.S.).....	D42	1 500
(From U. of I. Foundation).....	D29	(1 000)
(From Alumni Association).....	D29	(1 000)
(Total salary).....		(3 500)
<i>Total, Alumni Relations</i>		(6 700)

ALUMNI RECORDS

4. Gleya Goodwine, Alumni Recorder (C.S.).....	D60	2 000
(See Alumni Records Revolving Fund).....	D40	(1 350)
(Total salary).....		(3 350)
5. Mildred A. Fisher, Manager, Chicago Alumni Records (C.S.).....	D26	700
(From Chicago Illini Union Building).....	D74	(2 000)
(Total salary).....		(2 700)
6. Christine F. Aden, Junior Clerk-Typist (C.S.).....	D90	1 350
(See Alumni Records Revolving Fund).....	D10	(150)
(Total salary).....		(1 500)
7. R. K. Lumsden, Junior Clerk (C.S.).....	D	1 475
8. N. E. Barnett, Junior Clerk (C.S.).....	D60	840
(See Alumni Records Revolving Fund).....	D40	(560)
(Total salary).....		(1 400)
9. Frances Wiseheart, Junior Clerk-Typist (C.S.).....	D90	1 350
(See Alumni Records Revolving Fund).....	D10	(150)
(Total salary).....		(1 500)

¹Tentative budget, subject to change after reorganization of the Alumni Association.

²Serving full time as University Historian during 1942-1943.

10. India Mathis, Junior File Clerk (C.S.).....	D	I	200
11. Lorene Webb, Assistant Clerk-Stenographer (C.S.).....	D50		600
(See Alumni Records Revolving Fund).....	D50		(600)
(Total salary).....			(1 200)
<i>Total, Alumni Records</i>			(9 515)
<i>Total, Salaries</i>			(16 215)
12. Wages.....	H		500
<i>Total, Salaries and Wages</i>			(16 715)
<i>Expense and Equipment</i>			
General and Departmental Expense:			
Alumni Relations.....		16	200
Alumni Records.....			895
Travel:			
Alumni Relations.....		I	500
Alumni Records.....			50
Equipment:			
Alumni Records.....			210
<i>Total, Expense and Equipment</i>			(18 855)
<i>Total, Alumni Relations and Records</i>			\$ 35 570

Bureau of Institutional Research

<i>Salaries and Wages</i>			
1. C. R. Griffith, Director.....	D75	\$	5 075
(See Education).....	A25		(1 675)
(Total salary).....			(6 750)
2. A. H. Winakor, Principal Statistician (C.S.).....	D		3 500
3. K. C. Shrader, Research Assistant (On leave without pay, 1942-1943, due to military service).....	D	I	800
4. Genevieve Vencill, Statistical Clerk (C.S.).....	D	I	500
5. Lydia Hansen, Senior Clerk-Stenographer (C.S.).....	D	I	500
6. Ruth Anderson, Research Assistant.....	D	I	200
7. Mary M. Scott, Statistical Clerk (C.S.).....	D	I	250
<i>Total, Salaries</i>			(15 945)
8. Wages.....	H		400
<i>Total, Salaries and Wages</i>			(16 345)
<i>Expense and Equipment</i>			
General Departmental Expense.....			
			600
Travel.....			
			200
<i>Total, Expense and Equipment</i>			(800)
<i>Total, Bureau of Institutional Research</i>			\$ 17 145

Personnel Bureau

<i>Salaries and Wages</i>			
1. H. W. Bailey, Director.....	B80	\$	4 000
(See Mathematics).....	A20		(1 000)
(Total salary).....			(5 000)
2. D. D. Feder, Assistant Director, and Assistant Professor of Psychology.....	B		3 900
3. R. P. Larsen, Psychometrist, and Associate in Psychology (On leave without pay, 1942-1943, due to military service).....	D	2	700
4. W. M. Gilbert, Clinical Counselor.....	D	2	200
Instructor in Psychology.....	E		....
5. R. W. Kleemeier, Clinical Counselor.....	D	2	000
Instructor in Psychology.....	E		....
6. Dorothy E. Clifton, Assistant Psychometrist, and Research Assistant.....	D50		900
7. _____, Assistant Psychometrist, and Research Assistant.....	D50		900
8. _____, Research Assistant.....	E50		600

9. Mrs. Lester M. Friend, Junior Clerk-Stenographer (C.S.)	D	1	320
10. Lucille Goldblatt, Junior Clerk-Stenographer (C.S.)	D	1	320
11. _____, Assistant Clerk-Stenographer (C.S.)	D	1	020
12. _____, Assistant Clerk-Typist (C.S.)	D		960
13. N. Margaret Martin, Student Clerk	D75		810
14. R. G. Bone, Counselor	D25		863
(See History)	D75	(1	687)
(Total salary)		(2	550)
15. Echo D. Pepper, Counselor	D25		975
(See Mathematics)	B75	(2	025)
(Total salary)		(3	000)
16. G. E. Giesecke, Counselor	D25		850
(See German)	D75	(1	650)
(Total salary)		(2	500)
17. W. G. Johnson, Counselor	D33		1 100
(See English)	D67	(1	600)
(Total salary)		(2	700)
18. Mrs. Leah F. Trelease, Counselor	D40		1 200
(See English)	D60	(1	800)
(Total salary)		(3	000)
19. C. W. Kearns, Counselor	D25		1 000
(See Entomology)	B75	(2	100)
(Total salary)		(3	100)
20. G. I. Wallace, Counselor	D25		1 175
(See Bacteriology)	B75	(2	625)
(Total salary)		(3	800)
21. Lester Ingle, Counselor	D25		850
(See Zoology)	D75	(1	650)
(Total salary)		(2	500)
22. H. W. Case, Counselor	D25		300
(See Psychology)	D75	(2	250)
(Total salary)		(2	550)
23. H. B. Carlson, Counselor	D25		900
(See Psychology)	D75	(1	800)
(Total salary)		(2	700)
24. _____, Counselor	E25		300
25. _____, Counselor	E25		300
26. _____, Counselor	E25		300
27. _____, Counselor	E25		300
28. _____, Counselor	E25		300
29. _____, Counselor	E25		300
30. _____, Counselor	E25		300
31. _____, Assistant	E25		300
32. _____, Assistant	E25		300
33. _____, Assistant	E25		300
34. _____, Assistant	E25		300
35. _____, Assistant	E25		300
36. _____, Assistant	E25		300
37. _____, Assistant	E25		300
<i>Total, Salaries</i>		(36	043)
38. Wages	H		2 500
<i>Total, Salaries and Wages</i>		(38	543)
<i>Expense and Equipment</i>			
General Departmental Expense			3 750
Travel			250
Equipment			500
<i>Total, Expense and Equipment</i>		(4	500)
<i>Total, Personnel Bureau</i>		\$	43 043

		McKinley Hospital	
<i>Salaries and Wages</i>			
1.	Mrs. Lois Hoag, Superintendent of McKinley Hospital (C.S.).....	D	\$ 2 400 ¹
2.	Mrs. Aline W. Erickson, Assistant Dietitian (C.S.).....	E	900 ²
3.	W. T. Coggs, Laboratory and X-ray Technician (C.S.).....	D	2 400 ²
4.	C. E. Swinehart, Junior Accountant (C.S.).....	D	1 600
5.	_____, Assistant Dietitian (C.S.).....	D50	600 ²
	<i>Total, Salaries</i>		(7 900)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		5 800
	<i>Total, McKinley Hospital</i>		\$ 13 700
University of Illinois Foundation			
<i>Expense and Equipment</i>			
	General Departmental Expense (Service of Foundation to University).....		\$ 3 766
	<i>Total, University of Illinois Foundation</i>		\$ 3 766
Commencement—Urbana and Chicago			
<i>Salaries and Wages</i>			
I.	Wages (including speakers).....	H	\$ 780
<i>Expense and Equipment</i>			
	General Departmental Expense.....		3 050
	Cap and Gown Rental.....		2 900
	<i>Total, Expense and Equipment</i>		(5 950)
	<i>Total, Commencement</i>		\$ 6 730
High School Guidance Conferences			
<i>Expense and Equipment</i>			
	Travel.....		\$ 1 000
	<i>Total, High School Guidance Conference</i>		\$ 1 000
Faculty Committee on Patents			
<i>Expense and Equipment</i>			
	General Departmental Expense.....		\$ 2 000
	<i>Total, Faculty Committee on Patents</i>		\$ 2 000
Freshman Week			
<i>Salaries and Wages</i>			
I.	Wages.....	H	\$ 75
<i>Expense and Equipment</i>			
	General Departmental Expense.....		1 800
	<i>Total, Freshman Week</i>		\$ 1 875
General Advisory Committee			
<i>Expense and Equipment</i>			
	General Departmental Expense.....		\$ 400
	Travel.....		800
	<i>Total, General Advisory Committee</i>		\$ 1 200

¹With maintenance (including living quarters, board, and laundry) while the hospital is in operation, furnished for the convenience of the University.

²For the convenience of the University such meals are furnished as the urgency of work requires.

	General Printing and Publishing		
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	500
<i>Expense and Equipment</i>			
General Departmental Expense.....			<u>1 000</u>
<i>Total, General Printing and Publishing.....</i>		\$	<u>1 500</u>
	Honors Day		
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	70
<i>Expense and Equipment</i>			
General Departmental Expense.....			280
Equipment.....			150
<i>Total, Expense and Equipment.....</i>			<u>(430)</u>
<i>Total, Honors Day.....</i>		\$	<u>500</u>
	Incidental and Emergency Fund		
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	200
<i>Expense and Equipment</i>			
General Departmental Expense.....			<u>1 700</u>
<i>Total, Incidental and Emergency Fund.....</i>		\$	<u>1 900</u>
	Injuries to Employees		
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	2 000
<i>Expense and Equipment</i>			
General Departmental Expense.....			<u>2 000</u>
<i>Total, Injuries to Employees.....</i>		\$	<u>4 000</u>
	Membership in Organizations		
<i>Expense and Equipment</i>			
American Council on Education.....			50
Association of Land-Grant Colleges and Universities....			320
National Association of State Universities.....			50
North Central Association of Colleges and Secondary Schools.....			50
Association of American Universities.....			50
Association of American Colleges.....			50
American University Union.....			<u>100</u>
<i>Total, Memberships in Organizations.....</i>		\$	<u>670</u>
	Public Functions		
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	500
<i>Expense and Equipment</i>			
General Departmental Expense.....			<u>1 000</u>
<i>Total, Public Functions.....</i>		\$	<u>1 500</u>
	Death Benefits		
For payments to beneficiaries.....	H	\$	<u>10 000</u>
<i>Total, Death Benefits.....</i>		\$	<u>10 000</u>
	Retiring Allowances		
For payment of retiring allowances to individuals indicated in budgets of various divisions.....			<u>\$167 260</u>
<i>Total, Retiring Allowances.....</i>		\$	<u>167 260</u>

University Retirement System

Appropriation for employer contributions to University Retirement System, covering expected death and disability benefits and supplemental and current retiring allowances to employees of the University of Illinois.....	\$100 000
<i>Total, University Retirement System.....</i>	<u>\$100 000</u>

Accountancy Committee*Salaries and Wages*

1. D. A. Grossman (See Registrar's Office, Urbana, Item 2)	D20	\$	980
2. M. Zella Hall (See Registrar's Office, Urbana, Item 4)....	D54		1 294
3. Carrie McGreevy (See Registrar's Office, Urbana, Item 20)	D36		612
4. C. C. DeLong (See Business Office, Urbana, Item 9).....	D10		250
<i>Total Salaries.....</i>			(3 136)
5. Wages.....	H		5 000
<i>Total, Salaries and Wages.....</i>			<u>(8 136)</u>

Expense and Equipment

General Departmental Expense.....			2 900
Travel.....			400
<i>Total, Expense and Equipment.....</i>			<u>(3 300)</u>
<i>Total, Accountancy Committee.....</i>			<u>\$ 11 436</u>

Alumni Records Revolving Fund*Salaries and Wages*

1. Glyn Goodwine (See Alumni Relations and Records, Item 4).....	D40	\$	1 350
2. Christine F. Aden (See Alumni Relations and Records, Item 6).....	D10		150
3. N. E. Barnett (See Alumni Relations and Records, Item 8)	D40		560
4. Frances Wiseheart (See Alumni Relations and Records, Item 9).....	D10		150
5. Lorene Webb (See Alumni Relations and Records, Item 11)	D50		600
<i>Total, Salaries.....</i>			(2 810)
6. Wages.....	H		2 500
<i>Total, Salaries and Wages.....</i>			<u>(5 310)</u>

Expense and Equipment

General Departmental Expense.....			8 250
<i>Total, Alumni Records Revolving Fund.....</i>			<u>\$ 13 560</u>

Entrance Examinations*Salaries and Wages*

1. D. A. Grossman (See Registrar's Office, Urbana, Item 2)	D 8	\$	392
2. E. J. Smith (See Registrar's Office, Urbana, Item 5).....	D60		1 068
3. Alta Bagott (See Registrar's Office, Urbana, Item 18)....	D20		332
4. Janet Houser (See Registrar's Office, Urbana, Item 19)...	D10		100
5. _____, (See Registrar's Office, Urbana, Item 22)	D		1 020
<i>Total, Salaries.....</i>			(2 912)
6. Wages.....	H		3 600
<i>Total, Salaries and Wages.....</i>			<u>(6 512)</u>

Expense and Equipment

General Departmental Expense.....			1 180
Travel.....			250
<i>Total, Expense and Equipment.....</i>			<u>(1 430)</u>
<i>Total, Entrance Examinations.....</i>			<u>\$ 7 942</u>

COLLEGE OF LIBERAL ARTS AND SCIENCES

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$19 930	\$5 485	\$25 415
Astronomy.....	5 250	540	5 790
Bacteriology.....	19 739	4 400	24 139
Botany.....	38 905	3 556	42 461
Chemistry.....	219 720	84 150	303 870
Classics.....	21 800	250	22 050
English.....	208 870	2 525	211 395
Entomology.....	21 600	2 342	23 942
French.....	36 900	300	37 200
General Division.....	21 175	3 700	24 875
Geology and Geography.....	56 490	2 585	59 075
German.....	31 600	225	31 825
History.....	66 887	319	67 206
Mathematics.....	106 005	700	106 705
Philosophy.....	27 650	100	27 750
Physiology.....	19 720	3 059	22 779
Political Science.....	41 500	250	41 750
Psychology.....	37 220	1 975	39 195
Social Administration.....	8 500	670	9 170
Sociology.....	31 400	212	31 612
Spanish and Italian.....	30 265	200	30 465
Zoology.....	70 783	8 200	78 983
Classical Museum.....	150	50	200
Museum of European Culture.....	350	50	400
Natural History Museum.....	4 200	1 006	5 206
<i>Total, College of L.A.S.</i>	<i>\$1 146 609</i>	<i>\$126 849</i>	<i>\$1 273 458</i>

Endowment Income and Expendable Gift Funds

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Instruction (Endowment income):</i>			
Edmund James lectures on government.....	\$ 200	\$ 50	\$ 250
<i>Special Research (Gift funds):</i>			
<i>Chemistry</i>			
Abbott Laboratories research fellowship....	650	.....	650
Allied Chemical and Dye Corporation fellowships.....	1 500	.....	1 500
Amino acids.....	5 000	2 600	7 600
Combustion of sulphur.....	1 200	.....	1 200
DuPont fellowships.....	2 000	.....	2 000
Eastman Kodak Co. research fellowship....	1 000	.....	1 000
Eli Lilly fellowship.....	750	.....	750
New York Community Trust fellowship....	960	.....	960
Rohm and Haas assistantship.....	650	.....	650
G. Frederick Smith Chemical Co. fellowship	750	.....	750
Soybean oil.....	1 350	150	1 500
Upjohn Co. fellowship.....	1 100	.....	1 100
<i>Estimated new projects and renewals</i>	<i>27 890</i>	<i>12 200</i>	<i>40 090</i>
<i>Total, Special Research</i>	<i>(44 800)</i>	<i>(14 950)</i>	<i>(59 750)</i>
<i>Total, Endowment and Gift Funds</i>	<i>\$45 000</i>	<i>\$15 000</i>	<i>\$60 000</i>

Salaries and Wages

Administration

1. M. T. McClure, Dean.....	B	\$ 8 750
Acting Director of General Division.....	D	.....
Professor of Philosophy.....	A	.....
2. H. S. Dawson, Assistant Dean.....	D	4 500
3. Lucille N. Ellis, Secretary (C.S.).....	D	1 800

4. Antoinette Lococo, Senior Clerk-Stenographer (C.S.)....	D	1 600
5. Margaret L. Nelson, Junior Clerk-Stenographer (C.S.)..	D	1 320
6. _____, Record Clerk (C.S.).....	D	960
<i>Total, Salaries</i>		(18 930)
7. Wages.....	H	1 000
<i>Total, Salaries and Wages</i>		(19 930)
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 285
Travel.....		200
Contingent.....		4 000
<i>Total, Expense and Equipment</i>		(5 485)
<i>Total, Administration</i>		\$ 25 415

Astronomy

<i>Salaries and Wages</i>		
1. R. H. Baker, Professor and Head of Department.....	A	\$ 5 000
2. _____, Assistant (See General Division).....	E25	(450)
<i>Total, Salaries</i>		(5 000)
3. Wages.....	H	250
<i>Total, Salaries and Wages</i>		(5 250)
<i>Expense and Equipment</i>		
General Departmental Expense.....		490
Equipment.....		50
<i>Total, Expense and Equipment</i>		(540)
<i>Total, Astronomy</i>		\$ 5 790

Bacteriology

<i>Salaries and Wages</i>		
1. F. W. Tanner, Professor and Head of Department.....	A	\$ 5 900
2. G. I. Wallace, Associate Professor.....	B75	2 625
(See Personnel Bureau).....	D25	(1 175)
<i>Total salary</i>		(3 800)
3. F. M. Clark, Assistant Professor.....	B	2 700
4. _____, Instructor.....	E	1 900
5. Mrs. Doris S. Cook, Instructor.....	E	1 800
6. _____, Assistant.....	E	1 200
7. _____, Assistant.....	E50	600
8. _____, Assistant.....	E25	300
9. C. F. Redmon, Junior Laboratory Assistant (C.S.).....	D	1 500
10. A. L. Moody, Laboratory Helper, <i>Retired</i> (From Retiring Allowances).....		(749)
<i>Total, Salaries</i>		(18 525)
11. Wages.....	H	1 214
<i>Total, Salaries and Wages</i>		(19 739)
<i>Expense and Equipment</i>		
General Departmental Expense.....		4 300
Equipment.....		100
<i>Total, Expense and Equipment</i>		(4 400)
<i>Total, Bacteriology</i>		\$ 24 139

Botany

<i>Salaries and Wages</i>		
1. N. E. Stevens, Professor and Head of Department (On leave with full pay second semester).....	A	\$ 6 500
2. William Trelease, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 280)
3. C. F. Hottes, Professor, <i>Emeritus</i>		(2 254)
(See Agronomy).....		(453)
<i>Total from Retiring Allowances</i>		(2 707)
4. J. T. Buchholz, Professor.....	A	6 000
5. A. G. Vestal, Professor.....	A	4 400
6. H. J. Fuller, Associate Professor.....	B	3 600
7. F. L. Wynd, Assistant Professor.....	B	3 150

8. Oswald Tippo, Assistant Professor.....	B	2 400
(See General Division).....	B	(350)
(Total salary).....		(2 750)
9. Stella M. Hague, Associate, <i>Emerita</i> (From Retiring Allowances).....		(1 144)
10. G. N. Jones, Associate.....	D	2 100
11. Leland Shanor, Instructor.....	E75	1 800
(See General Division).....	E25	(300)
(Total salary).....		(2 100)
12. J. M. Gottlieb, Assistant.....	E50	600
13. W. G. Gambill, Jr., Assistant.....	E50	600
14. M. F. Moseley, Jr., Assistant.....	E50	600
15. A. W. Galston, Assistant.....	E50	600
16. S. A. Watson, Assistant.....	E50	600
17. J. P. Fulton, Assistant.....	E50	600
18. J. C. Meyers, Assistant (See General Division).....	E50	(600)
19. Rose Dungan, Herbarium Technician (C.S.).....	E67	1 000
20. M. Eileen Mayer, Junior Clerk-Stenographer (C.S.).....	D	1 200
21. W. H. Long, Gardener (C.S.).....	D	1 575
22. Robert Savage, Assistant Laboratory Attendant (C.S.)...	D	1 380
23. H. J. Ernest, Laboratory Helper and Mechanician, <i>Retired</i> (From Retiring Allowances).....		(647)
<i>Total, Salaries</i>		(38 705)
24. Wages.....	H	200
<i>Total, Salaries and Wages</i>		(38 905)
<i>Expense and Equipment</i>		
General Departmental Expense.....		3 056
Equipment.....		200
Herbarium General Expense.....		300
<i>Total, Expense and Equipment</i>		(3 556)
<i>Total, Botany</i>		\$ 42 461

Chemistry

Salaries and Wages

1. Roger Adams, Professor of Organic Chemistry and Head of Department.....	A	\$ 10 000
2. W. C. Rose, Professor of Biochemistry.....	A	8 500
3. B. S. Hopkins, Professor, <i>Emeritus</i>.....		.....
(From Retiring Allowances).....		(2 714)
(See General Division).....	D25	(1 375)
(Total salary).....		(4 089)
4. A. M. Buswell, Professor of Chemistry.....	A40	2 600
(From State Water Survey).....	A60	(3 900)
(Total salary).....		(6 500)
5. W. H. Rodebush, Professor of Physical Chemistry.....	A	7 000
6. D. B. Keyes, Professor of Chemical Engineering.....	A50	3 250
(See Chemical Engineering Research).....	A50	(3 250)
(Total salary).....		(6 500)
7. G. L. Clark, Professor of Chemistry.....	A	6 500
8. C. S. Marvel, Professor of Organic Chemistry.....	A	7 500
9. R. C. Fuson, Professor of Organic Chemistry.....	A	5 800
10. _____, Professor of Organic Chemistry.....	A	5 000
11. T. E. Phipps, Professor of Physical Chemistry.....	A	4 300
12. G. F. Smith, Professor of Chemistry.....	A	4 000
13. H. F. Johnstone, Professor of Chemical Engineering.....	A67	3 950
(See Chemical Engineering Research).....	A33	(1 950)
(Total salary).....		(5 900)
14. J. H. Reedy, Associate Professor.....	A	4 000
15. D. T. Englis, Associate Professor.....	A	4 000
16. L. F. Audrieth, Associate Professor.....	A	3 900
17. J. C. Bailar, Associate Professor and Secretary of Department.....	A	4 250
18. C. C. Price, Associate Professor.....	A	3 500

19. E. W. Comings, Assistant Professor of Chemical Engineering.....	B	3 600
20. A. G. Deem, Assistant Professor of Chemical Engineering	B	3 000
21. H. E. Carter, Assistant Professor.....	B	3 800
22. Virginia Bartow, Assistant Professor.....	B	2 650
23. H. R. Snyder, Assistant Professor.....	B	3 200
24. F. T. Wall, Assistant Professor.....	B	2 800
25. Rosalie M. Parr, Associate, <i>Emerita</i> (From Retiring Allowances).....		(1 265)
26. D. G. Nicholson, Associate.....	B	2 600
27. C. S. Vestling, Associate.....	B	2 400
28. S. T. Gross, Associate.....	B	2 400
29. _____, Associate.....	D	1 200
(Special Research Assistant, Rockefeller Foundation, Rodebush-Buswell).....		(750)
(Total salary).....		(1 950)
30. G. T. Moeller, Associate.....	D	2 400
31. H. A. Laitinen, Associate.....	D	2 200
32. F. B. Schirmer, Jr., Instructor.....	E	2 200
33. R. L. Frank, Instructor.....	E	2 000
34. G. S. Durham, Instructor.....	E	2 000
35. Stanley Wawzonek, Instructor.....	E	2 000
36. J. H. Smith, Instructor.....	E	2 000
37. R. B. Carlin, Instructor (Paid from Item 10).....	E	(2 000)
38. K. E. Hamlin, Special Research Assistant.....	D	2 000
39. J. E. Mahan, Special Research Assistant.....	D	2 000
40. _____, Special Research Assistant.....	D	2 000
41. Paul Anders, Glassblower (C.S.).....	D	2 400
42. J. M. Lindgren, Technical Analyst and Supervisor of General Chemical Storeroom.....	D	500
(From Applied Chemistry Testing).....		(1 637)
(See Business Office).....		(1 163)
(From Athletic Association).....		(1 900)
(Total salary).....		(5 200)
43. R. K. Carr, Assistant.....	E50	600
44. _____, Assistant.....	E50	600
45. _____, Assistant.....	E50	600
46. R. W. Eyler, Assistant.....	E50	600
47. A. L. Crittenden, Assistant.....	E50	600
48. A. C. Eckert, Assistant.....	E50	600
49. L. T. McClinton, Assistant.....	E50	600
50. _____, Assistant.....	E50	600
51. H. A. Fiess, Assistant.....	E50	600
52. J. A. Howsmon, Assistant.....	E50	600
53. George Pish, Assistant.....	E50	600
54. D. H. Chadwick, Assistant.....	E50	600
55. D. A. Skoog, Assistant.....	E50	600
56. A. B. Spradling, Jr., Assistant.....	E50	600
57. S. S. Drake, Assistant.....	E50	600
58. D. J. Hanahan, Assistant.....	E50	600
59. _____, Assistant.....	E50	600
60. _____, Assistant.....	E50	600
61. M. H. Roberts, Assistant.....	E50	600
62. D. V. Ross, Assistant.....	E50	600
63. R. J. Dearborn, Assistant.....	E50	600
64. _____, Assistant.....	E50	600
65. W. E. Wallace, Assistant.....	E50	600
66. R. J. Baumann, Assistant.....	E50	600
67. B. H. Velzen, Assistant.....	E50	600
68. _____, Assistant.....	E50	600
69. _____, Assistant.....	E50	600
70. L. D. Scott, Assistant.....	E50	600
71. P. S. Baker, Assistant.....	E50	600

72.	R. G. Chase, Assistant.....	E50	600
73.	————, Assistant.....	E50	600
74.	O. F. Hill, Assistant.....	E50	600
75.	G. E. Inskip, Assistant.....	E50	600
76.	J. M. Wilkinson, Assistant.....	E50	600
77.	V. A. Yarborough, Assistant.....	E50	600
78.	J. E. Wilson, Assistant.....	E50	600
79.	R. E. Allen, Assistant.....	E50	600
80.	Dorothy Martin, Assistant.....	E50	600
81.	C. S. Benton, Assistant.....	E50	600
82.	D. A. Shepherd, Assistant.....	E50	600
83.	A. L. Oppgaard, Assistant.....	E50	600
84.	J. A. Mattern, Assistant.....	E50	600
85.	W. J. Shenk, Jr., Assistant.....	E50	600
86.	J. A. McBride, Assistant.....	E50	600
87.	J. W. Mecorney, Assistant.....	E50	600
88.	F. W. Wyman, Assistant.....	E50	600
89.	H. J. Sampson, Jr., Assistant.....	E50	600
90.	C. E. Best, Assistant.....	E50	600
91.	————, Assistant.....	E50	600
92.	J. F. Shekleton, Assistant.....	E50	600
93.	S. MacKenzie, Jr., Assistant.....	E50	600
94.	Jack Mills, Assistant.....	E50	600
95.	————, Assistant.....	E50	600
96.	L. F. Reuter, III, Assistant.....	E50	600
97.	————, Assistant.....	E50	600
98.	————, Assistant.....	E50	600
99.	G. A. Kidder, Assistant.....	E50	600
100.	Marvin DenHerder, Jr., Assistant.....	E50	600
101.	P. C. Johnson, Assistant.....	E50	600
102.	G. D. Sands, Assistant.....	E50	600
103.	————, Assistant.....	E33	400
104.	Elizabeth W. Peel, Assistant.....	E33	400
105.	H. W. Johnston, Assistant.....	E33	400
106.	J. S. Meek, Assistant.....	E33	400
107.	J. B. McPherson, Jr., Assistant.....	E33	400
108.	W. B. Treumann, Assistant.....	E33	400
109.	John Whitson, Jr., Assistant.....	E33	400
110.	D. F. Meisner, Assistant.....	E33	400
111.	R. I. Meltzer, Assistant.....	E33	400
112.	W. R. Hatchard, Assistant.....	E33	400
113.	————, Assistant.....	E25	300
114.	R. E. Jones, Assistant.....	E25	300
115.	————, Assistant.....	E25	300
116.	W. R. Manning, Assistant.....	E25	300
117.	————, Assistant.....	E25	300
118.	Mrs. Edna V. Evans, Chief Clerk (C.S.).....	D	2 500
119.	C. F. Miller, Inventory Clerk (C.S.).....	D	2 260
120.	Judith Wisnaski, Junior Clerk-Stenographer (C.S.).....	D	1 320
121.	Blanche E. Lautz, Junior Clerk-Stenographer (C.S.).....	D90	1 190
	(See Chemical Engineering Research).....	D10	(130)
	(Total salary).....		(1 320)
122.	————, Assistant Clerk-Stenographer (C.S.).....	D	1 020
123.	Mrs. Mary Welch, Assistant Clerk-Stenographer (C.S.)..	D	1 140
124.	————, Assistant Clerk-Stenographer (C.S.).....	D	1 020
125.	Thomas Peel, Storekeeper, <i>Retired</i> (From Retiring Allowances)		(815)
126.	Forrest Mock, Storekeeper (C.S.).....	D	1 740
127.	M. T. Murrell, Storekeeper (C.S.).....	D	1 800
128.	C. E. Dalton, Storekeeper (C.S.).....	D	1 800
129.	L. S. Kirby, Storekeeper (C.S.).....	D	1 700
130.	L. E. Tillotson, Storekeeper (C.S.).....	D	1 700
131.	C. M. Scott, Storekeeper (C.S.).....	D	1 700

132. E. N. Genung, Lecture Demonstrator (C.S.).....	D	1 560
133. A. E. Wood, Senior Laboratory Mechanic (C.S.).....	D	2 100
134. C. W. Powers, Senior Laboratory Mechanic (C.S.).....	D	2 000
135. C. B. Dunn, Junior Laboratory Mechanic (C.S.).....	D	1 660
136. S. A. Phillips, Assistant Laboratory Mechanic (C.S.).....	D	1 510
137. L. E. Bailey, Junior Stores Clerk (C.S.).....	D	1 320
138. G. A. Pittman, Junior Stores Clerk (C.S.).....	D	1 500
139. Florence Alexander, Assistant Laboratory Attendant (C.S.)	D	1 100
140. Theta Spoor, Microanalyst.....	D	1 700
141. Margaret McCarthy, Assistant in Microanalysis.....	D	1 700
<i>Total, Salaries</i>		(217 940)
142. Wages.....	H	1 780
<i>Total, Salaries and Wages</i>		(219 720)
<i>Expense and Equipment</i>		
General Departmental Expense.....		76 550
Equipment.....		7 600
<i>Total, Expense and Equipment</i>		(84 150)
<i>Total, Chemistry</i>		<u>\$303 870</u>

Chemistry—Special Research Gift Funds*Salaries and Wages*

ROCKEFELLER FOUNDATION (amino acids):

1. Charles Dekker, Special Research Assistant.....	E50	\$ 600
2. W. J. Haines, Special Research Assistant.....	E50	600
3. J. E. Johnson, Special Research Assistant.....	E50	600
4. G. F. Lambert, Special Research Assistant.....	E50	600
5. B. E. Leach, Special Research Assistant.....	E50	600
6. D. T. Warner, Special Research Assistant.....	E50	600

NATIONAL DEFENSE RESEARCH COUNCIL:

1. Norman Rabjohn, Instructor.....	E	2 000
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DUPONT AND COMPANY:

1. _____, Special Research Assistant.....	E	2 000
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ROHM AND HAAS COMPANY:

1. B. C. McKusick, Special Research Assistant.....	E50	650
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ORGANIC CHEMICAL MANUFACTURES:

1. H. E. Kremers, Special Research Assistant.....	E50	600
2. C. G. Overberger, Special Research Assistant.....	E50	600
3. _____, Special Research Assistant.....	E50	600
4. _____, Special Research Assistant.....	E50	600
5. J. M. Stewart, Special Research Assistant.....	E50	600

UPJOHN COMPANY (Penicillin):

1. S. R. Dickman, Special Research Assistant.....	D	2 200
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*Salaries and Wages***Classics**

1. W. A. Oldfather, Professor and Chairman of Department	A	\$ 7 800
2. _____, Professor.....	A	5 400
3. B. E. Perry, Professor.....	A	4 500
4. R. P. Oliver, Associate.....	D50	1 100
(See Spanish and Italian).....	D50	(1 100)
(Total salary).....		(2 200)
5. _____, Research Assistant.....	D	1 800
6. Theodore Bedrick, Assistant.....	E50	700
<i>Total, Salaries</i>		(21 300)
7. Wages.....	H	500
<i>Total, Salaries and Wages</i>		(21 800)

Expense and Equipment

General Departmental Expense.....		175
Equipment.....		75
<i>Total, Expense and Equipment</i>		(250)
<i>Total, Classics</i>		<u>\$ 22 050</u>

*Salaries and Wages***English**

1. H. N. Hillebrand, Professor and Head of Department....	A	\$ 6 500
2. Ernest Bernbaum, Professor.....	A	6 500
3. Henning Larsen, Professor.....	A	6 000
4. W. J. Graham, Professor.....	A	5 500
5. T. W. Baldwin, Professor.....	A	5 800
6. H. F. Fletcher, Professor.....	A	6 150
7. H. G. Paul, Professor.....	A	5 500
8. G. T. Flom, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 308)
9. Mrs. Alta G. Saunders, Professor of Business English....	A	.....
(Salary under Business Organization and Operation)		
10. J. J. Parry, Professor.....	A	4 500
11. P. N. Landis, Associate Professor.....	A	4 250
12. W. M. Parrish, Associate Professor of Speech.....	A	3 750
13. R. B. Weirick, Associate Professor.....	A	3 350
14. A. W. Secord, Associate Professor.....	A	3 750
15. C. R. Anderson, Associate Professor.....	A	3 500
16. M. T. Herrick, Associate Professor.....	A	3 500
17. S. E. Glenn, Associate Professor.....	B23	1 000
(See General Division).....	D77	(3 500)
(Total salary).....		(4 500)
18. _____, Associate Professor.....		4 000
19. Martha J. Kyle, Assistant Professor, <i>Emerita</i> (From Retiring Allowances).....		(1 330)
20. Clarissa Rinaker, Assistant Professor.....	B	2 650
21. W. D. Templeman, Assistant Professor.....	B	3 050
22. Ruth Kelso, Assistant Professor.....	B	2 750
23. M. S. Goldman, Assistant Professor (On leave without pay, 1942-1943, due to military service).....	B	3 000
24. K. A. Windesheim, Assistant Professor in Speech.....	B	3 200
25. Caroline F. Tupper, Assistant Professor.....	B	2 600
26. J. W. Swanson, Assistant Professor of Speech and Supervisor of Dramatic Productions.....	B	2 900
27. C. W. Roberts, Assistant Professor.....	D	3 750
28. Brice Harris, Assistant Professor.....	D	3 000
29. A. D. Huston, Assistant Professor of Speech.....	D25	750
(See University Extension).....	D75	(2 250)
(Total salary).....		(3 000)
30. Severina E. Nelson, Assistant Professor of Speech.....	D	2 750
31. Garreta H. Busey, Associate.....	D	2 400
32. Mrs. Leah F. Trelease, Associate.....	D60	1 800
(See Personnel Bureau).....	D40	(1 200)
(Total salary).....		(3 000)
33. G. P. Haskell, Associate.....	D	2 400
34. W. G. Johnson, Associate.....	D67	1 600
(See Personnel Bureau).....	D33	(1 100)
(Total salary).....		(2 700)
35. C. H. Shattuck, Associate.....	D	2 200
36. E. R. Wasserman, Associate.....	D	2 400
37. C. W. Wilkinson, Instructor.....	E	2 000
38. E. G. Mathews, Instructor.....	E	1 900
39. Margaret Bloom, Instructor.....	E	1 900
40. Cornelia P. Kelley, Instructor.....	E	2 000
41. Mrs. Esther Rapp, Instructor.....	E	2 000
42. Margaret French, Instructor.....	E	2 000
43. W. R. Moses, Instructor.....	E	1 900
44. W. M. Lowry, Instructor.....	E	1 800
45. L. H. Houtchens, Instructor.....	E	2 000
46. B. A. Milligan.....	E	1 900
47. R. J. Geist, Instructor.....	E	1 800

48. _____, Instructor.....	E	I 800
49. Richard Moody, Instructor in Speech.....	E	I 800
50. O. A. Dieter, Instructor in Speech (On leave without pay, 1942-1943, due to military service).....	E	I 800
51. R. A. Sandberg, Assistant in Speech (Paid from Item 50).....	E	(I 800)
52. Dorothy Anderson, Assistant in Speech.....	E	I 800
53. R. H. Moore, Assistant.....	E	I 560
54. J. W. Scott, Assistant in Speech.....	E	I 560
55. _____, Assistant.....	E	I 560
56. Gibbon Butler, Assistant.....	E	I 540
57. J. K. Quinn, Assistant.....	E	I 540
58. G. C. Camp, Assistant.....	E	I 540
59. A. J. Carr, Assistant.....	E	I 500
60. Frances Patton, Assistant in Speech.....	E	I 500
61. H. J. David, Assistant in Speech.....	E	I 500
62. J. W. Lewis, Assistant.....	E	I 500
63. Margaret Wixsom, Assistant in Speech.....	E	I 500
64. G. W. Jones, Assistant.....	E	I 500
65. Harriet E. Ryniker, Assistant.....	E	I 500
66. F. W. Weeks, Assistant.....	E	I 500
67. Willis Simons, Assistant.....	E	I 500
68. Mrs. Helen W. Hill, Assistant.....	E	I 500
69. F. J. Mosher, Assistant.....	E	I 500
70. S. F. Fogle, Assistant.....	E	I 500
71. George Scouffas, Assistant.....	E	I 500
72. T. A. Bledsoe, Assistant.....	E	I 500
73. R. V. Bauer, Assistant.....	E	I 500
74. Alice Morrison, Assistant.....	E	I 500
75. Margaret P. McGlothlin, Assistant.....	E	I 500
76. Louise E. Rorabacher, Assistant.....	E	I 500
77. W. J. Friederich, Assistant.....	E	I 500
78. M. C. Jochums, Assistant.....	E	I 500
79. J. L. Johnson, Assistant.....	E	I 500
80. H. W. Sargent, Assistant.....	E	I 500
81. A. C. Ames, Assistant.....	E	I 500
82. Leonard Feinberg, Assistant.....	E	I 500
83. J. C. Bushman, Assistant.....	E	I 500
84. Elizabeth R. Hosmer, Assistant.....	E	I 500
85. J. S. Cerruti, Assistant.....	E	I 500
86. E. W. Robbins, Assistant.....	E	I 500
87. C. T. Wilkins, Assistant.....	E	I 450
88. N. H. Erwin, Assistant in Speech.....	E ²⁵	.....
(Salary under Radio Station)		
89. J. I. Owen, Assistant.....	E67	I 125
90. _____, Assistant.....	E67	I 000
91. _____, Assistant.....	E67	I 000
92. _____, Assistant.....	E67	I 000
93. Mrs. Edith Sweney, Assistant.....	E67	I 000
94. B. P. Porzak, Assistant.....	E67	I 000
95. M. C. Baudin, Assistant.....	E67	I 000
96. Mrs. Mary K. Peer, Senior Clerk-Stenographer (C.S.).....	D	I 500
97. Ramona Huber, Assistant Clerk-Stenographer (C.S.).....	D	I 020
<i>Total, Salaries.....</i>		(207 545)
98. Wages.....	H	I 325
<i>Total, Salaries and Wages.....</i>		(208 870)
<i>Expense and Equipment</i>		
General Departmental Expense.....		2 225
Travel.....		300
<i>Total, Expense and Equipment.....</i>		(2 525)
<i>Total, English.....</i>		\$211 395

		Entomology	
<i>Salaries and Wages</i>			
1.	C. L. Metcalf, Professor and Head of Department.....	A	\$ 6 000
2.	W. P. Hayes, Professor.....	A	4 300
3.	W. V. Balduf, Associate Professor.....	A	3 800
4.	V. G. Milum, Assistant Professor.....	B	3 500
5.	C. W. Kearns, Assistant Professor.....	B75	2 100
	(See Personnel Bureau).....	D25	(1 000)
	(Total salary).....		(3 100)
6.	_____, Assistant.....	E25	300
7.	Marjorie M. Jones, Junior Clerk-Stenographer (C.S.)....	D	1 200
	<i>Total, Salaries</i>		(21 200)
8.	Wages.....	H	400
	<i>Total, Salaries and Wages</i>		(21 600)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		1 792
	Travel.....		50
	Equipment.....		500
	<i>Total, Expense and Equipment</i>		(2 342)
	<i>Total, Entomology</i>		\$ 23 942
		French	
<i>Salaries and Wages</i>			
1.	J. F. Jackson, Professor and Head of Department.....	A	\$ 6 000
2.	D. H. Carnahan, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 558)
3.	T. E. Oliver, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 250)
4.	S. F. Will, Professor.....	A	4 700
5.	L. P. G. Peckham, Associate Professor.....	A	4 300
6.	C. C. Gullette, Associate Professor.....	A	3 500
7.	P. E. Jacob, Assistant Professor.....	B	3 200
8.	C. W. Colman, Associate.....	D	2 000
9.	C. P. Viens, Instructor.....	E	2 000
10.	E. P. Shaw, Instructor (On leave without pay, 1942-1943, due to military service).....	E	2 000
11.	L. H. Bowen, Instructor.....	E	1 800
12.	Angelina R. Pietrangeli, Assistant.....	E50	815
	(See Spanish and Italian).....	E50	(815)
	(Total salary).....		(1 630)
13.	W. F. Chamberlin, Assistant.....	E	1 600
14.	John Alexander, Assistant.....	E	1 545
15.	Walter Staaks, Jr., Assistant.....	E75	1 000
16.	Cordelia Reed, Assistant.....	E75	1 000
17.	Vivian L. Benton, Assistant.....	E50	600
18.	_____, Assistant.....	E25	300
19.	_____, Stenographer (Student).....	E50	540
	<i>Total, Salaries</i>		(36 900)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		300
	<i>Total, French</i>		\$ 37 200
		General Division	
<i>Salaries and Wages</i>			
1.	_____, Director.....	D	\$ 6 500
2.	M. T. McClure, Acting Director.....	D	.....
	(Salary under Administration)		
3.	S. E. Glenn, Associate Director (Paid from Item 1).....	D77	(3 500)
	(See English).....	B23	(1 000)
	(Total salary).....		(4 500)
4.	B. S. Hopkins, Professor of Chemistry.....	D25	1 375
	(See Chemistry).....		(2 714)
	(Total salary).....		(4 089)

5. Oswald Tippo, Assistant Professor of Botany.....	B	350
(See Botany).....	B	(2 400)
(Total salary).....		(2 750)
6. O. E. Kugler, Associate in Zoology.....	D	2 000
7. J. E. Hulett, Jr., Associate in Sociology.....	D25	800
(See Sociology).....	D75	(2 000)
(Total salary).....		(2 800)
8. Leland Shanor, Instructor in Botany.....	E25	300
(See Botany).....	E75	(1 800)
(Total salary).....		(2 100)
9. _____, Instructor in Physics.....	E67	1 600
10. Mary J. Kientzle, Assistant in Psychology.....	E	1 000
(See Psychology).....		(600)
(Total salary).....		(1 600)
11. J. C. Meyers, Assistant in Botany.....	E50	600
12. R. M. Barber, Assistant in Physiology.....	E50	600
13. Muriel C. Janicki, Assistant in Geology.....	E50	600
14. _____, Assistant in Spanish and Italian.....	E25	300
(See Spanish and Italian).....	E25	(300)
(Total salary).....		(600)
15. _____, Assistant in Astronomy.....	E25	450
16. M. W. Barnes, Examining Technician (Exempt).....	E	2 200
17. S. M. Parmenter, Technician (Exempt).....	E50	700
18. _____, Technician (Exempt).....	E50	600
19. _____, Technician (Exempt).....	E50	600
20. _____, Stenographer (Student).....	D50	600
<i>Total Salaries</i>		(21 175)
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 600
Travel.....		100
Contingent.....		2 000
<i>Total, Expense and Equipment</i>		(3 700)
<i>Total, General Division</i>		\$ 24 875

Geology and Geography

<i>Salaries and Wages</i>		
1. F. W. DeWolf, Professor of Geology.....	A	.....
Head of Department.....	D	\$ 6 820
2. W. S. Bayley, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 825)
3. T. E. Savage, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 771)
4. T. T. Quirke, Professor of Geology.....	A	4 350
5. W. O. Blanchard, Professor of Geography.....	A	4 050
6. F. P. Shepard, Professor of Geology (On leave without pay first semester, 1942-1943).....	A	4 400
7. A. H. Sutton, Associate Professor of Geology (On leave without pay, 1942-1943).....	A	3 700
8. H. R. Wanless, Associate Professor of Geology.....	A	3 700
9. J. L. Page, Assistant Professor of Geography.....	B	3 200
10. J. H. Burgy, Assistant Professor of Geography.....	B	2 800
11. H. W. Scott, Assistant Professor of Geology.....	B	3 200
12. R. P. Sharp, Assistant Professor of Geology.....	B	550
(Paid from Item 6).....		(2 200)
(Total salary).....		(2 750)
13. C. A. Chapman, Associate in Geology.....	D	2 500
14. R. E. Crist, Associate in Geography.....	D	2 400
15. A. B. Cozzens, Associate in Geography.....	D	2 400
16. A. W. Booth, Instructor in Geography.....	E	2 100
17. J. S. Templeton, Instructor in Geology.....	E	2 000
18. R. C. Gutschick, Instructor in Geology.....	E	1 800

19. B. J. Grote, Assistant in Geology.....	E	1 800
(Paid from Item 7).....		(200)
(Total salary).....		(2 000)
20. A. D. Cutshall, Assistant in Geography.....	E	1 550
21. R. B. Morton, Assistant in Geology.....	E50	600
22. Muriel C. Janicki, Assistant in Geology (See General Division).....	E50	(600)
23. Lois Jane Schulz, Assistant in Geology.....	E50	600
24. Rosa M. Nickell, Junior Clerk-Stenographer (C.S.).....	D	1 320
Total, Salaries.....		(55 840)
25. Wages.....	H	650
Total, Salaries and Wages.....		(56 490)

Expense and Equipment

General Departmental Expense.....		1 685
Travel.....		200
Equipment.....		700
Total, Expense and Equipment.....		(2 585)
Total, Geology and Geography.....		\$ 59 075

German

Salaries and Wages

1. A. W. Aron, Professor and Head of Department.....	A	\$ 6 500
2. N. C. Brooks, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(2 066)
3. C. A. Williams, Professor.....	A	4 700
4. J. T. Geissendoerfer, Associate Professor.....	A	3 950
5. _____, Assistant Professor.....	B	3 000
6. Daisy L. Blaisdell, Assistant Professor, <i>Emerita</i> (From Retiring Allowances).....		(1 330)
7. Mimi I. Jehle, Assistant Professor.....	B	2 900
8. Herbert Penzl, Assistant Professor.....	B	2 900
9. J. R. Frey, Associate.....	D	2 400
10. G. E. Giesecke, Associate.....	D75	1 650
(See Personnel Bureau).....	D25	(850)
(Total salary).....		(2 500)
11. E. W. Goessling, Assistant.....	E50	700
(See Supervision and High School Instruction).....	E25	(400)
(Total salary).....		(1 100)
12. _____, Assistant.....	E50	600
13. William Eickhorst, Assistant.....	E50	700
14. _____, Assistant.....	E50	600
15. A. M. Cress, Assistant.....	E50	600
Total, Salaries.....		(31 200)
16. Wages.....	H	400
Total, Salaries and Wages.....		(31 600)

Expense and Equipment

General Departmental Expense.....		225
Total, Expense and Equipment.....		(225)
Total, German.....		\$ 31 825

History

Salaries and Wages

1. T. C. Pease, Professor and Head of Department.....	A	\$ 6 500
2. W. S. Robertson, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 814)
3. A. H. Lybyer, Professor.....	A	5 800
4. P. V. B. Jones, Professor.....	A	4 500
5. J. G. Randall, Professor.....	A	5 800
6. F. C. Dietz, Professor.....	A	5 100
7. J. W. Swain, Professor.....	A	4 750
8. F. S. Rodkey, Professor.....	A	4 400
9. F. A. Shannon, Professor.....	A	4 400

10. R. C. Werner, Associate Professor.....	B	3 300
11. C. E. Nowell, Assistant Professor.....	D	3 500
12. Louise B. Dunbar, Assistant Professor.....	B	3 300
13. R. P. Stearns, Assistant Professor.....	B	3 500
14. E. L. Erickson, Assistant Professor.....	B	3 300
15. Mary L. Shay, Associate.....	B	2 550
16. R. G. Bone, Associate.....	D75	1 687
(See Personnel Bureau).....	D25	(863)
(Total salary).....		(2 550)
17. Ameda R. King, Instructor.....	E	2 300
18. Natalia M. Belting, Instructor.....	E50	900
Junior Clerk-Stenographer (C.S.).....	D50	600
(Total salary).....		(1 500)
19. _____, Assistant.....	E25	300
20. C. W. Paape, Research Assistant (From University History and Illinois Historical Survey funds).....	D	(1 900)
21. _____, Research Assistant (From Graduate School Research).....	E50	(600)
Total, Salaries.....		(66 487)
22. Wages.....	H	400
Total, Salaries and Wages.....		(66 887)
<i>Expense and Equipment</i>		
General Departmental Expense.....		169
Equipment.....		150
Total, Expense and Equipment.....		(319)
Total, History.....		\$ 67 206

Mathematics

Salaries and Wages

1. A. B. Coble, Professor and Head of Department.....	A	\$ 9 000
2. E. J. Townsend, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(3 000)
3. G. A. Miller, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(2 950)
4. J. B. Shaw, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(2 259)
5. Arnold Emch, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(2 168)
6. A. R. Crathorne, Professor, <i>Emeritus</i> (From University Retirement System).....		(2 433)
7. R. D. Carmichael, Professor.....	A	.....
(Salary under Graduate School)		
8. H. R. Brahana, Professor.....	A	5 000
9. W. J. Trjitzinsky, Professor.....	A	5 000
10. Olive C. Hazlett, Associate Professor.....	A	3 500
11. Reinhold Baer, Associate Professor.....	A	4 400
12. H. W. Bailey, Associate Professor.....	A20	1 000
(See Personnel Bureau).....	B80	(4 000)
(Total salary).....		(5 000)
13. Harry Levy, Assistant Professor.....	B	3 000
14. D. G. Bourgin, Assistant Professor.....	B	3 200
15. P. W. Ketchum, Assistant Professor.....	B	3 200
16. J. L. Doob, Assistant Professor.....	B	3 400
17. G. E. Moore, Assistant Professor.....	B	3 200
18. _____, Assistant Professor.....	B	3 500
19. L. L. Steimley, Associate.....	B	2 800
20. Echo D. Pepper, Associate.....	B75	2 025
(See Personnel Bureau).....	D25	(975)
(Total salary).....		(3 000)
21. Beulah M. Armstrong, Associate.....	B	2 600
22. V. A. Hoersch, Associate.....	B	2 400
23. Wilfrid Wilson, Associate.....	B	2 400

24.	H. J. Miles, Associate.....	B	2 700
25.	C. W. Mendel, Associate.....	B	2 500
26.	Josephine H. Chanler, Associate.....	B	2 200
27.	R. J. Duffin, Associate.....	B	2 400
28.	R. H. Fox, Associate.....	B	2 200
29.	H. E. Vaughan, Associate.....	B	2 200
30.	E. L. Welker, Associate.....	D	2 400
31.	I. M. Niyen, Associate.....	D	2 200
32.	P. R. Halmos, Associate.....	D	2 200
33.	J. W. Peters, Instructor.....	E	2 300
34.	O. K. Bower, Instructor.....	E	2 200
35.	Leonard Bristow, Instructor.....	E	2 200
36.	M. M. Day, Instructor.....	E	2 000
37.	H. M. Schwartz, Instructor.....	E	1 800
38.	_____, Instructor.....	E	1 800
39.	_____, Instructor.....	E	1 800
40.	_____, Assistant.....	E67	1 000
41.	_____, Assistant.....	E67	1 000
42.	C. W. Mathews, Assistant.....	E50	750
43.	Corinne R. Hattan, Assistant.....	E50	750
44.	B. J. Lockhart, Assistant.....	E50	750
45.	J. C. Bell, Assistant.....	E40	600
46.	F. F. Helton, Assistant.....	E40	600
47.	T. P. Alton, Assistant.....	E40	600
48.	W. F. Atchison, Assistant.....	E40	600
49.	J. C. Stewart, Assistant.....	E40	600
50.	Janie C. Lapsley, Assistant.....	E40	600
51.	M. D. Springer, Assistant.....	E40	600
52.	O. P. Staderman, Assistant.....	E40	600
53.	R. W. Gibson, Assistant.....	E33	500
54.	Mrs. Mary P. Walls, Senior Clerk-Stenographer (C.S.)..	D	1 680
	<i>Total, Salaries.....</i>		(105 955)
55.	Wages.....	H	50
	<i>Total, Salaries and Wages.....</i>		(106 005)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		700
	<i>Total, Mathematics.....</i>		\$106 705

Philosophy

<i>Salaries and Wages</i>			
1.	A. E. Murphy, Professor and Head of Department.....	A	\$ 6 500
2.	M. T. McClure, Professor.....	A	.....
	(Salary under Administration)		
3.	Max Black, Professor (Three years from September 1, 1940).....	F	5 000
4.	D. W. Gotshalk, Associate Professor.....	A	4 200
5.	J. A. Nicholson, Associate Professor.....	A	3 700
6.	F. L. Will, Assistant Professor.....	D	2 750
7.	G. R. Negley, Assistant Professor.....	D	2 750
8.	O. A. Kubitz, Associate.....	D	2 600
	<i>Total, Salaries.....</i>		(27 500)
9.	Wages.....	H	150
	<i>Total, Salaries and Wages.....</i>		(27 650)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		100
	<i>Total, Philosophy.....</i>		\$ 27 750

Physiology

<i>Salaries and Wages</i>			
1.	C. G. Hartman, Professor and Head of Department.....	A	.....
	(Salary under Zoology)		
2.	W. E. Burge, Associate Professor.....	A	\$ 3 600
3.	F. R. Steggerda, Associate Professor.....	A	3 600
4.	W. P. Elhardt, Associate.....	D	2 500

5. A. B. Taylor, Associate.....	D	2 400
6. C. C. Wickwire, Instructor.....	E	2 170
7. S. W. Gray, Instructor.....	E	1 800
8. Ruth T. Krouse, Assistant.....	E	1 500
9. R. M. Barber, Assistant (See General Division).....	E50	(600)
10. _____, Assistant.....	E25	300
11. D. F. Moorehead, Assistant Laboratory Attendant (C.S.)	D	1 100
12. R. L. Davis, Laboratory Helper, <i>Retired</i> (From Retiring Allowances).....		(353)
<i>Total, Salaries</i>		(18 970)
13. Wages.....	H	750
<i>Total, Salaries and Wages</i>		(19 720)
<i>Expense and Equipment</i>		
General Departmental Expense.....		2 759
Equipment.....		300
<i>Total, Expense and Equipment</i>		(3 059)
<i>Total, Physiology</i>		\$ 22 779

Political Science*Salaries and Wages*

1. J. M. Mathews, Professor and Chairman of Department..	A	\$ 6 000
2. J. A. Fairlie, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(3 000)
3. C. A. Berdahl, Professor.....	A	5 700
4. C. M. Kneier, Professor.....	A	5 700
5. F. G. Wilson, Professor.....	A	4 800
6. _____, Associate Professor.....	A	4 000
7. C. B. Hagan, Assistant Professor.....	B	3 000
8. Valentine Jobst, Assistant Professor (On leave without pay, 1942-1943, due to military service).....	B	2 750
9. C. F. Snider, Assistant Professor.....	B	2 750
10. George Manner, Instructor.....	E	2 000
11. M. Q. Sibley, Instructor.....	E	2 200
12. A. B. Leavelle, Instructor (Paid from Item 8).....	E	(2 200)
13. J. B. Stalvey, Assistant.....	E50	600
(Paid from Item 6).....	E25	(300)
(Total salary).....		(900)
14. L. M. Holland, Assistant.....	E50	600
15. Mrs. Ethel M. Henwood, Junior Clerk-Stenographer (C.S.).....	D	1 200
<i>Total, Salaries</i>		(41 300)
16. Wages.....	H	200
<i>Total, Salaries and Wages</i>		(41 500)

Expense and Equipment

General Departmental Expense.....	250
<i>Total, Political Science</i>	\$ 41 750

Psychology*Salaries and Wages*

1. Herbert Woodrow, Professor and Head of Department..	A	\$ 6 250
2. P. T. Young, Professor.....	A	4 500
3. A. W. Brown, Associate Professor ¹	A	.....
4. G. D. Higginson, Associate Professor.....	A	3 600
5. H. H. Anderson, Associate Professor (On leave with half pay, 1942-1943).....	B	3 500
6. L. A. Pennington, Assistant Professor.....	B	3 200
7. D. D. Feder, Assistant Professor.....	B	.....
(Salary under Personnel Bureau)		
8. T. W. Harrell, Assistant Professor (On leave without pay, 1942-1943, due to military service).....	D	2 500

¹Chief Psychologist, Institute of Juvenile Research, Dept. of Public Welfare, on full-time salary of \$4,620. Also Associate Professor of Criminology, College of Medicine, without salary.

9. W. G. McAllister, Assistant Professor.....	B	2 800
10. H. W. Case, Associate (Paid from Item 8).....	D75	(2 250)
(See Personnel Bureau).....	D25	(300)
(Total salary).....		(2 550)
11. H. B. Carlson, Associate.....	D75	1 800
(See Personnel Bureau).....	D25	(900)
(Total salary).....		(2 700)
12. L. L. McQuitty, Associate (On leave without pay, 1942-1943, due to military service).....	D	2 500
13. L. M. Hanks, Jr., Associate (Paid from Item 12).....	D	(2 200)
14. J. T. Cowles, Associate.....	D	2 500
15. R. P. Larsen, Associate.....	D	.....
(Salary under Personnel Bureau)		
16. W. M. Gilbert, Instructor.....	E	.....
(Salary under Personnel Bureau)		
17. R. W. Kleemeier, Instructor.....	E	.....
(Salary under Personnel Bureau)		
18. P. L. Hill, Instructor (Paid from Item 5).....	E88	(1 750)
19. Mary J. Kientzle, Assistant.....	E	600
(See General Division).....		(1 000)
(Total salary).....		(1 600)
20. _____, Assistant.....	E50	600
21. Paul F. Secord, Assistant.....	E50	600
22. _____, Assistant.....	E50	600
23. _____, Assistant.....	E25	300
24. _____, Assistant Clerk-Stenographer (C.S.).....	D	1 020
<i>Total, Salaries</i>		(36 870)
25. Wages.....	H	350
<i>Total, Salaries and Wages</i>		(37 220)
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 450
Travel.....		25
Equipment.....		500
<i>Total, Expense and Equipment</i>		(1 975)
<i>Total, Psychology</i>		\$ 39 195

Social Administration

<i>Salaries and Wages</i>		
1. B. F. Timmons, Chairman of the Committee on the Social Administration Curriculum.....	D20	\$ 800
(See Sociology).....	B80	(3 400)
(Total salary).....		(4 200)
2. _____, Associate Professor.....	D	3 700
3. W. Lynne Fowler, Associate.....	D	2 700
4. R. W. Janes, Assistant.....	E50	700
<i>Total, Salaries</i>		(7 900)
5. Wages.....	H	600
<i>Total, Salaries and Wages</i>		(8 500)

Expense and Equipment

General Departmental Expense.....	300
Travel.....	370
<i>Total, Expense and Equipment</i>	(670)
<i>Total, Social Administration</i>	\$ 9 170

Sociology

<i>Salaries and Wages</i>		
1. J. W. Albig, Professor and Chairman of Department....	A	\$ 4 500
2. F. W. Znaniecki, Professor.....	A	5 000
3. E. T. Hiller, Professor.....	A	5 000
4. D. R. Taft, Professor.....	A	4 700
5. B. F. Timmons, Associate Professor.....	B80	3 400
(See Social Administration).....	D20	(800)
(Total salary).....		(4 200)

6. D. E. Lindstrom, Associate Professor of Rural Sociology A (Salary under Agricultural Economics)	.....
7. W. R. Tylor, Assistant Professor.....	B	3 500
8. E. A. Ahrens, Associate.....	D	2 700
9. J. E. Hulett, Jr., Associate.....	D75	2 000
(See General Division).....	D25	(800)
(Total salary).....		(2 800)
Total, Salaries.....		(30 800)
10. Wages.....	H	600
Total, Salaries and Wages.....		(31 400)
<i>Expense and Equipment</i>		
General Departmental Expense.....		212
Total, Sociology.....		\$ 31 612

Spanish and Italian*Salaries and Wages*

1. John Van Horne, Professor and Head of Department....	A	\$ 5 500
2. Arthur Hamilton, Associate Professor.....	A	3 600
3. J. H. Elsdon, Associate in Spanish.....	D	2 200
4. H. R. Kahane, Associate.....	D	2 200
5. R. P. Oliver, Associate.....	D50	1 100
(See Classics).....	D50	(1 100)
(Total salary).....		(2 200)
6. J. S. Flores, Instructor in Spanish.....	E	1 800
7. _____, Instructor.....	E	1 800
8. Angelina R. Pietrangeli, Assistant.....	E50	815
(See French).....	E50	(815)
(Total salary).....		(1 630)
9. Mrs. Edith J. Kendrick, Assistant in Spanish.....	E	1 400
10. B. H. Mainous, Assistant in Spanish.....	E	1 200
11. Mrs. Albertine W. Osgood, Assistant in Spanish.....	E	1 200
12. E. E. Howard, Assistant in Spanish.....	E75	900
13. _____, Assistant.....	E75	900
14. Mrs. Constance G. Cullen, Assistant in Spanish.....	E50	600
15. _____, Assistant.....	E25	300
(See General Division).....	E25	(300)
(Total salary).....		(600)
16. _____, Assistant.....	E50	600
17. _____, Assistant.....	E50	600
18. _____, Assistant.....	E50	600
19. Carl Schoggins, Assistant in Spanish.....	E50	700
20. E. F. Bradley, Assistant in Spanish.....	E50	600
21. _____, Assistant.....	E50	600
22. _____, Assistant.....	E50	600
23. _____, Stenographer (Student).....	E50	450
Total, Salaries.....		(30 265)

Expense and Equipment

General Departmental Expense.....	200
Total, Spanish and Italian.....	\$ 30 465

Zoology*Salaries and Wages*

1. C. G. Hartman, Professor and Head of Departments of Zoology and Physiology.....	A	\$ 7 500
2. H. B. Ward, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(3 000)
3. V. E. Shelford, Professor.....	A	6 100
4. H. J. Van Cleave, Professor.....	A	5 500
5. Waldo Shumway, Professor (On leave without pay, 1942- 1943, due to military service).....	A	5 300
6. L. A. Adams, Professor.....	A 8	300
(See Natural History Museum).....	A92	(3 700)
(Total salary).....		(4 000)

7. R. R. Kudo, Associate Professor.....	A	4 000
8. F. B. Adamstone, Associate Professor.....	B	3 500
9. L. J. Thomas, Associate Professor.....	B	3 500
10. S. C. Kendeigh, Associate Professor.....	B	3 400
11. B. V. Hall, Assistant Professor.....	B	3 300
12. C. L. Prosser, Assistant Professor.....	B	3 300
13. W. M. Luce, Assistant Professor.....	B	3 000
14. Lester Ingle, Associate.....	D75	1 650
(See Personnel Bureau).....	D25	(850)
(Total salary).....		(2 500)
15. O. E. Kugler, Associate (See General Division).....	D	(2 000)
16. T. W. Robinson, Associate.....	D	2 100
17. H. B. Chase, Associate.....	D	2 000
18. H. H. Shoemaker, Instructor.....	E	2 000
19. W. S. Churchill, Assistant.....	E50	600
20. _____, Assistant.....	E50	600
21. N. A. Meinkoth, Assistant.....	E50	600
22. June L. Littrell, Assistant.....	E50	600
23. _____, Assistant.....	E50	600
24. George Svihla, Research Assistant.....	E50	600
25. Hugh Hanson, Research Assistant (Paid from Graduate School Research Funds).....	H50	(720)
26. _____, Assistant.....	E50	600
27. Elizabeth Anderson, Assistant.....	E50	600
28. H. C. Seibert, Assistant.....	E50	600
29. _____, Assistant.....	E25	(300)
30. Mrs. Katharine H. Paul, Scientific Artist.....	E	2 400
31. O. C. McMillin, Storekeeper (C.S.).....	D	2 000
32. Virginia T. Brennan, Junior Clerk-Stenographer (C.S.)..	D	1 500
<i>Total, Salaries</i>		(67 750)
33. Wages.....	H	3 033
<i>Total, Salaries and Wages</i>		(70 783)
<i>Expense and Equipment</i>		
General Departmental Expense.....		6 950
Equipment.....		1 250
<i>Total, Expense and Equipment</i>		(8 200)
<i>Total, Zoology</i>		\$ 78 983
Classical Museum		
<i>Salaries and Wages</i>		
1. Wages.....	H	\$ 150
<i>Expense and Equipment</i>		
General Departmental Expense.....		50
<i>Total, Classical Museum</i>		\$ 200
Museum of European Culture		
1. Mrs. Florence Fletcher, Attendant (C.S.).....	E25	\$ 350
<i>Expense and Equipment</i>		
General Departmental Expense.....		50
<i>Total, Museum of European Culture</i>		\$ 400
Museum of Natural History		
1. L. A. Adams, Curator.....	A92	\$ 3 700
(See Zoology).....	A 8	(300)
(Total salary).....		(4 000)
<i>Total, Salaries</i>		(3 700)
2. Wages.....	H	500
<i>Total, Salaries and Wages</i>		(4 200)

Expense and Equipment

General Departmental Expense.....	506
Equipment	500
<i>Total, Expense and Equipment.....</i>	<u>(1 006)</u>
<i>Total, Museum of Natural History.....</i>	\$ 5 206

SCHOOL OF JOURNALISM*Salaries and Wages*

1. F. S. Siebert, Director.....	D	\$ 6 000
Professor	A	.....
2. L. W. Murphy, Professor.....	A	5 500
3. R. R. Barlow, Professor.....	A	5 000
4. O. C. Leiter, Professor.....	A	4 100
5. J. F. Wright, Associate Professor.....	A	.....
(Salary under Public Information and Radio Station)		
6. Arne Rae, Associate Professor.....	D	3 600
7. L. W. McClure, Assistant Professor.....	D	2 000
(Paid from Item 9)		(1 000)
(Total salary).....		(3 000)
8. C. E. Flynn, Associate and Assistant to Director.....	D	2 400
9. M. D. Seil, Associate (On leave without pay, 1942-1943, due to military service).....	D	2 300
10. J. P. Jones, Jr., Instructor.....	E50	1 000
(Paid from Item 9)	E50	(1 000)
(Total salary).....		(2 000)
11. F. E. Schooley, Instructor.....	E24	770
(See Public Information).....	D25	(815)
(See Radio Station).....	D51	(1 665)
(Total salary).....		(3 250)
12. C. R. Frederick, Instructor (On leave without pay, 1942- 1943, due to military service).....	E12	.....
(Salary under Division of Student Housing)		
13. A. R. Wildhagen, Assistant in Press Photography.....	E25	.....
(Salary under Public Information)		
14. _____, Senior Clerk-Stenographer (C.S.).....	D	1 500
<i>Total, Salaries.....</i>		(34 170)
15. Wages.....	H	750
<i>Total, Salaries and Wages.....</i>		(34 920)

Expense and Equipment

General Departmental Expense.....	2 190
Journalism Conference.....	500
Travel	300
Equipment	1 565
<i>Total, Expense and Equipment.....</i>	<u>(4 555)</u>
<i>Total, School of Journalism.....</i>	\$ 39 475

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$ 19 290	\$4 450	\$ 23 740
Business Organization and Operation.....	96 245	.....	96 245
Economics.....	86 420	.....	86 420
<i>Sub-total.....</i>	(201 955)	(4 450)	(206 405)
Placement Bureau Revolving Fund.....	.....	500	500
Bureau of Economic and Business Research.....	14 325	2 500	16 825
<i>Total, College of Commerce.....</i>	<u>\$216 280</u>	<u>\$7 450</u>	<u>\$223 730</u>

*Instruction***Endowment Income Fund**

W. B. McKinley Public Utility Economics Professorship.....	\$3 100	.....	\$3 100
<i>Total, Endowment Income Fund.....</i>	<u>\$3 100</u>	.....	<u>\$3 100</u>

<i>Salaries and Wages</i>		Administration	
1.	C. M. Thompson, Dean.....	B	\$ 8 250
	Professor of Economics.....	A	.....
2.	R. P. Hackett, Assistant Dean.....	D50	2 000
	(See Business Organization and Operation).....	B50	(2 000)
	(Total salary).....		(4 000)
3.	W. C. Robb, Assistant Dean.....	D50	1 900
	(See Economics).....	B50	(1 900)
	(Total salary).....		(3 800)
4.	Freda F. Walker, Chief Clerk (C.S.).....	D	2 500
5.	Mrs. Ruth I. Matlock, Secretary (C.S.).....	D	1 500
6.	Mrs. Irma A. Brand, Junior Clerk-Stenographer (C.S.)..	D	1 320
7.	Mrs. Helen C. Britton, Junior Clerk-Stenographer (C.S.)	D	1 260
	<i>Total, Salaries</i>		(18 790)
8.	Wages.....	H	500
	<i>Total, Salaries and Wages</i>		(19 290)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		3 850
	Travel.....		500
	Equipment.....		100
	<i>Total, Expense and Equipment</i>		(4 450)
	<i>Total, Commerce and Business Administration</i>		\$ 23 740

<i>Salaries and Wages</i>		Business Organization and Operation	
1.	H. T. Scovill, Professor of Accountancy and Head of Department.....	A	\$ 7 750
2.	Lloyd Morey, Professor of Accountancy.....	A	.....
	(Salary under Business Office)		
3.	E. J. Filbey, Professor of Accountancy.....	A	5 750
4.	F. A. Russell, Professor of Business Organization and Operation.....	A	5 750
5.	P. D. Converse, Professor of Business Organization and Operation.....	A	5 000
6.	A. C. Littleton, Professor of Accountancy.....	A	5 300
7.	A. G. Anderson, Professor of Business Organization and Operation.....	A	5 000
8.	C. F. Schlatter, Professor of Accountancy.....	A	5 250
9.	Mrs. Alta G. Saunders, Professor of Business English... A	A	4 000
10.	E. R. Dillavou, Professor of Business Law.....	A	4 800
11.	E. L. Theiss, Associate Professor of Accountancy.....	A	4 100
12.	H. H. Baily, Associate Professor of Accountancy.....	A	4 000
13.	R. P. Hackett, Associate Professor of Accountancy.....	B50	2 000
	(See Administration).....	D50	(2 000)
	(Total salary).....		(4 000)
14.	H. W. Huegy, Assistant Professor of Business Organiza- tion and Operation.....	B75	2 700
	(See Bureau of Economic and Business Research)...	E25	(900)
	(Total salary).....		(3 600)
	(On leave without pay first semester, 1942-1943)		
15.	H. L. Newcomer, Assistant Professor of Accountancy... B	B	3 200
16.	F. H. Beach, Assistant Professor of Business Organiza- tion and Operation.....	D	3 800
17.	C. C. Curtis, Assistant Professor of Business Law.....	B	3 100
18.	H. M. Edwards, Assistant Professor of Business Organi- zation and Operation.....	D17	500
	(See Business Office).....	D83	(5 250)
	(Total salary).....		(5 750)
19.	C. A. Moyer, Assistant Professor of Accountancy.....	D	3 000

20. R. L. Boyd, Assistant Professor of Accountancy.....	D42 ¹	1 500
(See Business Office).....	D58 ²	(2 250)
(Total salary).....		(3 750)
21. M. J. Mandeville, Assistant Professor of Business Organization and Operation.....	D	3 200
22. F. M. Jones, Assistant Professor of Business Organization and Operation.....	D75	2 100
(See Bureau of Economic and Business Research)....	E25	(700)
(Total salary).....		(2 800)
23. P. C. Roberts, Assistant Professor of Business Law.....	D	2 750
24. R. V. Mitchell, Instructor in Business Organization and Operation (On leave without pay, 1942-1943).....	E75	1 800
(See Bureau of Economic and Business Research)....	E25	(600)
(Total salary).....		(2 400)
25. Mrs. Mabel R. Hagan, Instructor in Business Organization and Operation.....	E50	1 050
(See Supervision and High School Instruction).....	E50	(1 050)
(Total salary).....		(2 100)
26. N. D. Wakefield, Instructor in Accountancy.....	E75	1 275
(See Bureau of Economic and Business Research)....	E25	(425)
(Total salary).....		(1 700)
27. H. E. Breen, Instructor in Accountancy.....	E	1 800
28. C. P. Slater, Assistant in Accountancy.....	E	1 500
29. M. N. Broussard, Assistant in Accountancy.....	E	1 300
30. F. H. Bachman, Assistant in Accountancy.....	E	1 400
31. C. C. DeLong, Assistant in Accountancy.....	D10	250
(See Business Office).....	D80	(2 000)
(See Accountancy Committee).....	D10	(250)
(Total salary).....		(2 500)
32. Mildred M. Burmeier, Junior Clerk-Stenographer (C.S.)..	D	1 320
Total, Business Organization and Operation.....		\$ 96 245

Economics

Salaries and Wages

1. M. H. Hunter, Professor and Head of Department.....	A	\$ 6 500
2. David Kinley, Professor, <i>Emeritus</i>		(3 000)
(See President's Office).....		(3 000)
(Total from Retiring Allowances).....		(6 000)
3. M. H. Robinson, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(2 523)
4. E. L. Bogart, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(3 000)
5. Simon Litman, Professor, <i>Emeritus</i> (From University Retirement System).....		(3 000)
6. C. M. Thompson, Professor.....		.....
(Salary under Administration)		
7. _____, Professor.....		5 500
8. F. E. Lee, Professor.....	A	5 250
9. J. F. Bell, Professor.....	A	5 000
10. H. M. Gray, McKinley Professor of the Economics of Public Utilities.....		200
(From McKinley Professorship Fund).....	A75	(3 100)
(See Graduate School).....	D25	(1 500)
(Total salary).....		(4 800)
11. D. P. Locklin, Professor.....	A	4 800
12. P. H. Brown, Professor.....	A	4 000
13. F. G. Dickinson, Associate Professor.....	A	3 800
14. W. A. Neiswanger, Associate Professor (On leave without pay, 1942-1943).....	A	4 000

¹Half time during academic year.

²Half time during academic year, full time balance of year.

15. H. K. Allen, Associate Professor.....	B50	2 000
(See Bureau of Economic and Business Research)....	D50	(2 300)
(Total salary).....		(4 300)
16. R. H. Blodgett, Associate Professor.....	B	4 000
17. P. M. Green, Assistant Professor (On leave without pay, 1942-1943).....	B	3 500
18. R. M. Nolen, Assistant Professor.....	B	3 800
19. D. L. Kemmerer, Assistant Professor.....	B	3 200
20. W. C. Robb, Assistant Professor.....	B50	1 900
(See Administration).....	D50	(1 900)
(Total salary).....		(3 800)
21. E. B. McNatt, Assistant Professor.....	B	3 500
22. P. M. Van Arsdell, Assistant Professor (On leave without pay, 1942-1943).....	B	3 000
23. Catherine G. Ruggles, Assistant Professor.....	B	3 000
24. D. H. Hoover, Associate.....	B	2 350
25. Floyd Haworth, Associate.....	D	2 600
26. Janet Weston, Associate.....	D	2 300
27. J. R. Hibbs, Instructor.....	E	2 000
28. J. L. McConnell, Instructor.....	E	2 100
29. Seth Hammond, Instructor.....	E	2 000
30. Grace Beckett, Instructor.....	E	2 000
31. A. C. White, Assistant.....	E50	700
32. _____, Assistant.....	E50	700
33. Mrs. Marian R. Meinkoth, Assistant.....	E50	700
34. F. J. Charvat, Assistant.....	E50	700
35. Frances Stiritz, Junior Clerk-Stenographer (C.S.).....	D	1 320
<i>Total, Economics</i>		<u>\$ 86 420</u>

Bureau of Economic and Business Research

Salaries and Wages

1. H. K. Allen, Director.....	D50	\$ 2 300
(See Economics).....	B50	(2 000)
(Total salary).....		(4 300)
2. H. W. Huegy, Research Assistant Professor.....	E25	900
(See Business Organization and Operation).....	B75	(2 700)
(Total salary).....		(3 600)
(On leave without pay first semester, 1942-1943)		
3. R. V. Mitchell, Research Assistant.....	E25	600
(See Business Organization and Operation).....	E75	(1 800)
(Total salary).....		(2 400)
(On leave without pay, 1942-1943)		
4. F. M. Jones, Research Assistant Professor.....	E25	700
(See Business Organization and Operation).....	D75	(2 100)
(Total salary).....		(2 800)
5. N. D. Wakefield, Research Assistant.....	E25	425
(See Business Organization and Operation).....	E75	(1 275)
(Total salary).....		(1 700)
6. _____, Assistant.....	E50	600
7. Florence L. White, Junior Statistician (C.S.).....	E	1 600
8. Mrs. Hilda R. Stice, Assistant Editor (C.S.).....	D	1 600
9. Betty M. Holl, Assistant Clerk-Stenographer (C.S.).....	D	1 020
10. _____, Assistant Clerk-Stenographer (C.S.).....	D	1 080
<i>Total, Salaries</i>		(10 825)
11. Wages.....	H	3 500
<i>Total, Salaries and Wages</i>		(14 325)

Expense and Equipment

General Departmental Expense.....	2 100
Travel.....	400
<i>Total, Expense and Equipment</i>	(2 500)
<i>Total, Bureau of Economic and Business Research</i>	<u>\$ 16 825</u>

Placement Bureau Revolving Fund

Expense and Equipment

General Departmental Expense.....	\$	500
<i>Total, Placement Bureau Revolving Fund.....</i>	\$	500

COLLEGE OF EDUCATION

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$13 350	\$2 000	\$15 350
Appointments Committee.....	6 330	1 875	8 205
Agricultural Education.....	7 950	1 175	9 125
Education.....	64 875	500	65 375
Home Economics Education.....	4 850	210	5 060
Industrial Education.....	17 140	3 000	20 140
Supervision and High School Instruction.....	65 995	3 963	69 958
<i>Sub-total.....</i>	<i>(180 490)</i>	<i>(12 723)</i>	<i>(193 213)</i>
Bureau of Educational Research.....	9 310	500	9 810
<i>Total, College of Education.....</i>	<i>\$189 800</i>	<i>\$13 223</i>	<i>\$203 023</i>

Expendable Gift Fund

<i>Research</i>			
Frustration study.....	\$200	.....	\$200
<i>Total, Expendable Gift Fund.....</i>	<i>\$200</i>	<i>.....</i>	<i>\$200</i>

Administration

<i>Salaries and Wages</i>			
1. T. E. Benner, Dean.....	B	\$ 8 250	
Professor.....	A	.....
2. Lillian Hart, Chief Clerk (C.S.).....	D	2 500	
3. Mrs. Constance H. Edmundson, Junior Clerk-Stenog- rapher (C.S.).....	D	1 320	
4. Jane C. Sheehan, Assistant Clerk-Stenographer (C.S.)... D		1 080	
<i>Total, Salaries.....</i>		<i>(13 150)</i>	
5. Wages.....	H	200	
<i>Total, Salaries and Wages.....</i>		<i>(13 350)</i>	

Expense and Equipment

General Departmental Expense.....	1 000
Travel.....	450
Equipment.....	50
Contingent.....	500
<i>Total, Expense and Equipment.....</i>	<i>(2 000)</i>
<i>Total, Administration.....</i>	<i>\$ 15 350</i>

Appointments Committee

<i>Salaries and Wages</i>			
1. L. W. Williams, Secretary for the Appointments Com- mittee.....	D75	\$ 2 650	
(See Education).....	B25	(850)	
(Total salary).....		(3 500)	
2. Mrs. Mary F. Mauk, Senior Clerk-Stenographer (C.S.)... D		1 620	
3. Theodora Engstrom, Assistant Clerk-Stenographer (C.S.) D		1 080	
<i>Total, Salaries.....</i>		<i>(5 350)</i>	
4. Wages.....	H	980	
<i>Total, Salaries and Wages.....</i>		<i>(6 330)</i>	

Expense and Equipment

General Departmental Expense.....	1 450
Travel.....	200
Equipment.....	225
<i>Total, Expense and Equipment.....</i>	<i>(1 875)</i>
<i>Total, Appointments Committee.....</i>	<i>\$ 8 205</i>

<i>Salaries and Wages</i>		Agricultural Education	
1.	H. M. Hamlin, Professor.....	A	\$ 5 250
2.	A. W. Nolan, Associate Professor, <i>Emeritus</i> (From University Retirement System).....		(2 183)
3.	J. N. Weiss, Instructor.....	D62	2 100
	(See University Extension).....	D38	(1 200)
	(Total salary).....		(3 300)
	<i>Total, Salaries</i>		(7 350)
4.	Wages.....	H	600
	<i>Total, Salaries and Wages</i>		(7 950)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		325
	Travel.....		800
	Equipment.....		50
	<i>Total, Expense and Equipment</i>		(1 175)
	<i>Total, Agricultural Education</i>		<u>\$ 9 125</u>

<i>Salaries and Wages</i>		Education	
1.	T. E. Benner, Professor.....	A	.....
	(Salary under Administration)		
2.	W. S. Monroe, Professor.....	A	.....
	(Salary under Bureau of Educational Research)		
3.	J. A. Clement, Professor.....	A	\$ 5 100
4.	R. F. Seybolt, Professor of the History of Education....	A	5 500
5.	C. R. Griffith, Professor.....	A25	1 675
	(See Bureau of Institutional Research).....	D75	(5 075)
	(Total salary).....		(6 750)
6.	E. H. Reeder, Professor.....	A	4 800
7.	O. F. Weber, Professor.....	A	4 600
8.	R. B. Browne, Associate Professor.....	A17	1 000
	(See University Extension).....	D62	(3 700)
	(See Summer Quarter).....	D21	(1 300)
	(Total salary).....		(6 000)
9.	C. W. Odell, Associate Professor.....	A	3 500
10.	E. F. Potthoff, Associate Professor.....	A10	500
	(See Provost's Office).....	D90	(4 300)
	(Total salary).....		(4 800)
11.	B. O. Smith, Associate Professor.....	A	4 700
12.	C. W. Sanford, Associate Professor.....	A	.....
	(Salary under Supervision and High School Instruction)		
13.	A. W. Anderson, Assistant Professor.....	B	3 200
14.	K. D. Benne, Assistant Professor.....	D	2 650
	(See University Extension).....		(1 350)
	(Total salary).....		(4 000)
15.	_____, Assistant Professor.....	B	3 400
16.	E. W. Dolch, Assistant Professor.....	B	3 200
17.	F. H. Finch, Assistant Professor.....	B	3 700
18.	Mrs. Nell C. B. Johnston, Assistant Professor.....	B	3 200
19.	G. W. Reagan, Assistant Professor.....	B	3 500
20.	L. W. Williams, Assistant Professor.....	B25	850
	(See Appointments Committee).....	D75	(2 650)
	(Total salary).....		(3 500)
21.	William Habberton, Assistant Professor.....	B	.....
	(Salary under Supervision and High School Instruction)		
22.	Liesette J. McHarry, Assistant Professor.....	B	.....
	(Salary under Supervision and High School Instruction)		

23. W. E. Harnish, Assistant Professor.....	B	.....
(Salary under Supervision and High School Instruction)		
24. G. M. Blair, Assistant Professor.....	B	3 000
25. J. H. Shores, Associate.....	D	1 800
(See University Extension).....		(800)
(Total salary).....		(2 600)
26. J. S. Kounin, Instructor (On leave without pay, 1942-1943, due to military service).....	E	2 200
27. L. A. Astell, Instructor.....	E	.....
(Salary under Supervision and High School Instruction)		
28. G. C. Kettelkamp, Instructor.....	E	.....
(Salary under Supervision and High School Instruction)		
29. M. C. Hartley, Instructor.....	E	.....
(Salary under Supervision and High School Instruction)		
30. Mrs. Mabel R. Hagan, Instructor.....	E	.....
(Salary under Supervision and High School Instruction)		
31. W. E. Cannon, Instructor.....	E75	2 300
32. A. A. Klautsch, Instructor (Paid from Item 26).....	E75	(1 800)
Total, Salaries.....		(64 375)
33. Wages.....	H	500
Total, Salaries and Wages.....		(64 875)
<i>Expense and Equipment</i>		
General Departmental Expense.....		425
Equipment.....		75
Total, Expense and Equipment.....		(500)
Total, Education.....		\$ 65 375
Home Economics Education		
<i>Salaries and Wages</i>		
1. Anna Belle Robinson, Associate.....	D	\$ 2 600
2. Florence C. Bodenbach, Instructor.....	E	2 200
Total, Salaries.....		(4 800)
3. Wages.....	H	50
Total, Salaries and Wages.....		(4 850)
<i>Expense and Equipment</i>		
General Departmental Expense.....		110
Travel.....		100
Total, Expense and Equipment.....		(210)
Total, Home Economics Education.....		\$ 5 060
Industrial Education		
<i>Salaries and Wages</i>		
1. A. B. Mays, Professor.....	A	\$ 5 000
2. A. F. Dodge, Associate Professor.....	A	4 400
3. J. H. Lambert, Assistant Professor.....	B	3 800
4. M. K. Humble, Assistant Professor.....	B	3 600
5. H. H. Braucher, Associate, <i>Emeritus</i> (From Retiring Allowances).....		(1 132)
Total, Salaries.....		(16 800)
6. Wages.....	H	340
Total, Salaries and Wages.....		(17 140)
<i>Expense and Equipment</i>		
General Departmental Expense.....		400
Travel.....		2 350
Equipment.....		250
Total, Expense and Equipment.....		(3 000)
Total, Industrial Education.....		\$ 20 140

Supervision and High School Instruction

Salaries and Wages

1. C. W. Sanford, Principal of University High School....	D	\$ 4 400
Associate Professor of Education.....	A	.....
2. M. C. Howd, Assistant Principal of University High School.....	E	2 200
3. William Habberton, Assistant Professor of Education....	B	.....
Head of the Department of Social Studies in University High School.....	D	3 700
4. Liesette J. McHarry, Assistant Professor of Education...	B	.....
Head of Department of English in University High School.....	D	3 200
5. W. E. Harnish, Assistant Professor of Education.....	B	.....
Head of Department of Science in University High School.....	D	3 200
6. C. O. Jackson, Assistant Professor of Physical Education B50		1 700
(See Physical Education for Men).....	B50	(1 700)
(Total salary).....		(3 400)
7. M. Florence Lawson, Assistant Professor of Physical Education.....	B50	1 600
(See Physical Education for Women).....	B50	(1 600)
(Total salary).....		(3 200)
8. H. A. Schultz, Assistant Professor of Art Education.....	B67	2 150
(See Department of Art).....	B33	(1 000)
(Total salary).....		(3 150)
9. Velma I. Kitchell, Assistant Professor of Music Education B50		1 350
(See School of Music).....	B50	(1 350)
(Total salary).....		(2 700)
10. C. E. Sawhill, Associate in Education.....	D 8	200
(See School of Music).....	D67	(1 750)
(See Military Bands).....	D25	(650)
(Total salary).....		(2 600)
11. G. C. Kettelkamp, Associate in Education and Head of Department of Foreign Languages in University High School.....	D	2 550
12. M. C. Hartley, Associate in Education and Teacher in University High School.....	D	2 300
13. L. A. Astell, Instructor in Education and Teacher in University High School.....	E77	2 000
(See University Extension).....	E23	(600)
(Total salary).....		(2 600)
14. Mrs. Mabel R. Hagan, Instructor in Education and Teacher in University High School.....	E50	1 050
(See Business Organization and Operation).....	E50	(1 050)
(Total salary).....		(2 100)
15. G. M. Duker, Instructor in Music Education.....	E75	1 575
(See School of Music).....	E25	(525)
(Total salary).....		(2 100)
16. W. O. Alstrom, Teacher in University High School.....	E	2 400
17. Gladys Andrews, Teacher in University High School....	E	2 200
18. Pauline E. Changnon, Teacher in University High School E		2 100
19. Henrietta P. Terry, Teacher in University High School..	E	2 000
20. Mrs. Frances D. Wilson, Teacher in University High School.....	E	1 900
21. V. A. Hines, Teacher in University High School.....	E	1 900
22. Mrs. Beryl I. Hess, Teacher in University High School... E		1 900
23. R. C. Skinner, Teacher in University High School.....	E	1 900
24. P. L. Zickgraf, Teacher in University High School.....	E	1 800
25. _____, Teacher in University High School.....	E	1 800
26. M. R. Goodson, Teacher in University High School.....	E	2 000
27. E. W. Goessling, Teacher in University High School.....	E25	400
(See German).....	E50	(700)
(Total salary).....		(1 100)

28. _____, Teacher in University High School.....	E50	700
29. J. A. Fuzak, Teacher in University High School.....	E50	700
30. Maridan Richter, Teacher in University High School....	E50	700
31. COOPERATING TEACHERS AND ASSISTANTS.....		5 700
32. Kathryn Hansen, Junior Clerk-Stenographer (C.S.).....	D	1 500
33. Betty A. Richards, Assistant Clerk-Stenographer (C.S.)..	D	1 020
<i>Total, Salaries.....</i>		(65 795)
34. Wages.....	H	200
<i>Total, Salaries and Wages.....</i>		(65 995)
<i>Expense and Equipment</i>		
General Departmental Expense.....		2 463
Travel.....		300
Equipment.....		1 200
<i>Total, Expense and Equipment.....</i>		(3 963)
<i>Total, Supervision and High School Instruction.....</i>		\$ 69 958
Bureau of Educational Research		
<i>Salaries and Wages</i>		
1. W. S. Monroe, Director.....	D	\$ 6 000
(See Education).....	A	.....
2. Arlyn Marks, Research Assistant.....	D	1 800
3. Beulah J. Houston, Junior Clerk-Stenographer (C.S.)....	D	1 260
<i>Total, Salaries.....</i>		(9 060)
4. Wages.....	H	250
<i>Total, Salaries and Wages.....</i>		(9 310)
<i>Expense and Equipment</i>		
General Departmental Expense.....		325
Travel.....		75
Equipment.....		100
<i>Total, Expense and Equipment.....</i>		(500)
<i>Total, Bureau of Educational Research.....</i>		\$ 9 810

**COLLEGE OF ENGINEERING AND ENGINEERING
EXPERIMENT STATION**

Summary

<i>College</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$15 228	\$4 270	\$19 498
Ceramic Engineering.....	23 111	4 160	27 271
Civil Engineering.....	67 098	3 800	70 898
Electrical Engineering.....	66 450	5 125	71 575
General Engineering Drawing.....	41 930	1 700	43 630
Mechanical Engineering.....	119 930	11 000	130 930
Mining and Metallurgical Engineering.....	21 344	2 900	24 244
Physics.....	103 940	14 350	118 290
Theoretical and Applied Mechanics.....	56 068	3 900	59 968
<i>Total, College.....</i>	(515 099)	(51 205)	(566 304)
<i>Station</i>			
Administration.....	13 032	7 530	20 562
Ceramic Engineering.....	4 839	1 140	5 979
Chemical Engineering.....	11 805	500	12 305
Civil Engineering.....	14 517	1 200	15 717
Electrical Engineering.....	9 615	975	10 590
Mechanical Engineering.....	21 950	3 300	25 250
Mining and Metallurgical Engineering.....	5 536	1 300	6 836
Physics.....	1 800	2 550	4 350
Sewage Research.....	2 100	900	3 000
Theoretical and Applied Mechanics.....	25 572	1 800	27 372
<i>Total, Station.....</i>	(110 766)	(21 195)	(131 961)
<i>Grand Total, College and Station.....</i>	\$625 865	\$72 400	\$698 265

Expendable Gift Funds (for Research)

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Ceramic Engineering</i>			
Enamel standards	\$2 400	.....	\$2 400
Factors controlling uses of clays.....	700	\$ 50	750
<i>Chemical Engineering</i>			
Solubility of boiler waters.....	6 000	2 500	8 500
<i>Civil Engineering</i>			
Earth pressures in rigid culverts.....	600	400	1 000
Fatigue strength of welded joints.....	4 000	2 500	6 500
Pressure in granular materials.....	600	600	1 200
<i>Mechanical Engineering</i>			
Bonding clay properties.....	3 800	1 000	4 800
Heating and ventilating.....	1 800	.....	1 800
Steam and water heating.....	5 700	4 300	10 000
Warm air furnace research.....	6 000	.....	6 000
<i>Theoretical and Applied Mechanics</i>			
Concrete slabs.....	18 000	2 000	20 000
Lead sheath materials.....	3 000	1 500	4 500
Rails investigation.....	15 000	3 000	18 000
Steel car wheels.....	2 000	1 000	3 000
Wheel load and joint bars.....	3 600	1 400	5 000
<i>Estimated new projects and renewals.....</i>	<i>12 500</i>	<i>4 050</i>	<i>16 550</i>
<i>Total, Expendable Gift Funds.....</i>	<i>\$85 700</i>	<i>\$24 300</i>	<i>\$110 000</i>

Explanation of symbols in titles

C = College; S = Station

<i>Salaries and Wages</i>	Administration		
1. M. L. Enger, Professor of Mechanics and Hydraulics....	A	.....
Dean of College of Engineering and Director of Engineering Experiment Station (C&S).....	B	\$ 8 750	
2. H. H. Jordan, Associate Dean (C).....	D33	2 400	
(See General Engineering Drawing).....	A67	(4 900)	
(Total salary).....		(7 300)	
3. M. R. Riddell, Assistant to the Director of the Engineering Experiment Station (S).....	B75	3 100	
(See Mechanical Engineering).....	A25	(900)	
(Total salary).....		(4 000)	
4. E. F. Heater, Research Assistant Professor (S).....	D	3 000	
5. Marie Huber, Chief Clerk (C&S) (C.S.).....	D	2 500	
6. Mary Gardiner, Junior Clerk-Stenographer (C.S.) (C)...	D	1 500	
7. Marjorie M. Bassett, Junior Clerk (C.S.) (C).....	D	1 320	
8. Mildred F. Houston, Assistant Clerk-Stenographer (C.S.) (C).....	D	1 200	
9. Mrs. Elsie B. Alpers, Junior Clerk-Stenographer (C.S.) (C).....	D	1 500	
10. _____, Assistant Clerk-Stenographer (C.S.) (C).....	D50	480	
(See General Engineering Drawing).....	D50	(480)	
(Total salary).....		(960)	
11. _____, Assistant Clerk-Stenographer (C.S.) (S).....	D50	570	
12. _____, Assistant Clerk-Stenographer (C.S.) (C&S).....	D50	540	
<i>Total, Salaries.....</i>		<i>(26 860)</i>	
13. <i>Wages.....</i>	H	<i>1 400</i>	
<i>Total, Salaries and Wages.....</i>		<i>(28 260)</i>	

Expense and Equipment

COLLEGE

General Departmental Expense.....	1 080
Travel	500
Equipment	300
Contingent	2 390
<i>Total, College</i>	(4 270)

STATION

General Departmental Expense.....	7 530
<i>Total, Expense and Equipment</i>	(11 800)
<i>Total, Administration</i>	\$ 40 060

Ceramic Engineering*Salaries and Wages*

1. A. I. Andrews, Professor and Head of Department (C&S) A	\$ 6 150
2. C. W. Parmelee, Professor, <i>Emeritus</i> (From University Retirement System).....	(3 100)
3. R. K. Hursh, Professor (C)..... A	5 200
4. A. E. Badger, Research Associate Professor (S)..... D	3 500
5. C. G. Harman, Assistant Professor (C)..... D	2 700
6. R. L. Cook, Instructor (C)..... E	2 000
7. A. C. Ottoson, Assistant (C)..... E	1 800
8. W. B. McDevitt, Potter (C.S.) (C)..... D	2 300
9. J. H. Cain, Junior Laboratory Attendant (C.S.) (C)..... D	1 800
10. Vannie L. Sheiry, Junior Clerk-Stenographer (C.S.) (C&S) D	1 500
<i>Total, Salaries</i>	(26 950)
11. Wages..... H	1 000
<i>Total, Salaries and Wages</i>	(27 950)

Expense and Equipment

COLLEGE

General Departmental Expense.....	3 250
Travel	100
Equipment	810
<i>Total, College</i>	(4 160)

STATION

General Departmental Expense.....	900
Equipment	240
<i>Total, Station</i>	(1 140)
<i>Total, Expense and Equipment</i>	(5 300)
<i>Total, Ceramic Engineering</i>	\$ 33 250

Chemical Engineering Research*Salaries and Wages*

1. D. B. Keyes, Professor of Chemical Engineering in the Department of Chemistry (S)..... A50	\$ 3 250
(See Chemistry)..... A50	(3 250)
(Total salary).....	(6 500)
2. H. F. Johnstone, Professor (S)..... A33	1 950
(See Chemistry)..... A67	(3 950)
(Total salary).....	(5 900)
3. Sherlock Swann, Jr., Research Professor (S)..... A	4 000
4. O. L. Updike, Research Graduate Assistant (S) (For two years from Sept. 1, 1941, not including July and August)..... F50	600
5. B. J. Mayland, Research Graduate Assistant (S)..... E50	600
6. C. D. De Bord, Research Graduate Assistant (For two years from Sept. 1, 1941, not including July and August)..... F50	600

7. Blanche E. Lautz, Junior Clerk-Stenographer (C.S.) (S)	D10	130
(See Chemistry).....	D90	(1 190)
(Total salary).....		(1 320)
Total, Salaries.....		(11 130)
8. Wages.....	H	675
Total, Salaries and Wages.....		(11 805)
<i>Expense and Equipment</i>		
General Departmental Expense.....		450
Travel.....		50
Total, Expense and Equipment.....		(500)
Total, Chemical Engineering Research.....		<u>\$ 12 305</u>

Civil Engineering

Salaries and Wages

1. W. C. Huntington, Professor and Head of Department (C&S).....	A	\$ 7 300
2. W. M. Wilson, Research Professor of Structural Engineering (C&S).....	A	7 000
3. H. E. Babbitt, Professor of Sanitary Engineering (C&S).....	A	5 200
4. J. S. Crandell, Professor of Highway Engineering (C)...	A	5 200
5. G. W. Pickels, Professor (C).....	A	4 700
6. T. C. Shedd, Professor of Structural Engineering (C)...	A	5 200
7. J. J. Doland, Professor (C).....	A	5 200
8. C. C. Wiley, Professor (C).....	A	4 200
9. Jamison Vawter, Professor (C).....	A	4 200
10. E. E. King, Professor of Railway Civil Engineering (C).....	A50	2 375
11. W. H. Rayner, Associate Professor (C).....	B	3 650
12. W. A. Oliver, Assistant Professor (C).....	B	3 300
13. N. M. Newmark, Research Assistant Professor (C&S)...	B	4 000
14. E. E. Bauer, Assistant Professor (C).....	B	3 300
15. G. H. Dell, Assistant Professor (C).....	B	3 100
16. A. A. Brielmaier, Associate (C).....	D	3 000
17. H. P. Evans, Jr., Associate (C).....	D	2 900
18. J. G. Clark, Associate (C).....	D	2 700
19. _____, Research Graduate Assistant (S).....	E50	600
20. W. T. Pope, Mechanician, Retired (From University Retirement System).....	D	(987)
21. _____, Senior Laboratory Mechanic (C.S.) (S)...	D	2 000
22. Mrs. Kathryn C. Jordan, Junior Clerk-Stenographer (C.S.) (C&S).....	D	1 320
Total, Salaries.....		(80 445)
23. Wages.....	H	1 170
Total, Salaries and Wages.....		(81 615)

Expense and Equipment

COLLEGE

General Departmental Expense.....	2 900
Travel.....	200
Equipment.....	700
Total, College.....	(3 800)

STATION

General Departmental Expense.....	800
Equipment.....	400
Total, Station.....	(1 200)
Total, Expense and Equipment.....	(5 000)
Total, Civil Engineering.....	<u>\$ 86 615</u>

Electrical Engineering

Salaries and Wages

1. E. B. Paine, Professor and Head of Department (C&S)...	A	\$ 6 500
2. Morgan Brooks, Professor, Emeritus (From Retiring Allowances).....		(1 800)
3. J. T. Tykociner, Research Professor (S).....	A	4 800

4.	A. R. Knight, Professor (C).....	A	4 200
5.	H. J. Reich, Professor (C).....	A	4 000
6.	J. O. Kraehenbuehl, Professor (C).....	A	4 200
7.	H. A. Brown, Professor (C).....	A	4 000
8.	E. H. Waldo, Associate Professor, <i>Emeritus</i> (From Retiring Allowances).....		(1 693)
9.	E. A. Reid, Associate Professor (C).....	A	3 600
10.	C. A. Keener, Associate Professor (C).....	A	3 500
11.	J. K. Tuthill, Associate Professor of Railway Electrical Engineering (C).....	A	3 850
12.	M. A. Faucett, Assistant Professor (C).....	B	3 200
13.	C. E. Skroder, Assistant Professor (C).....	B	3 200
14.	L. B. Archer, Assistant Professor (C).....	B	3 200
15.	H. N. Hayward, Assistant Professor (C).....	B	3 000
16.	G. H. Fett, Associate (C).....	D	2 400
17.	P. F. Schwarzlose, Instructor (C).....	E	2 100
18.	A. D. Bailey, Instructor (C).....	E	2 000
19.	H. W. Horn, Instructor (C).....	E	2 200
20.	M. S. Helm, Instructor (C).....	E	2 200
21.	J. C. Mace, Jr., Instructor (C).....	E	2 000
22.	G. R. Peirce, Instructor (C).....	E	2 000
23.	W. E. Miller, Instructor (C).....	E	2 000
24.	L. R. Bloom, Research Assistant (S).....	D	1 900
25.	R. N. Waggener, Glassblower (C.S.) (S).....	D	1 500
26.	G. H. Powers, Senior Laboratory Mechanic (C.S.) (C&S).....	D	2 100
27.	Marcia Hopperstad, Junior Clerk-Stenographer (C.S.) (C&S).....	D	1 500
	<i>Total, Salaries</i>		(75 150)
28.	Wages.....	H	915
	<i>Total, Salaries and Wages</i>		(76 065)
<i>Expense and Equipment</i>			
COLLEGE			
	General Departmental Expense.....		4 350
	Travel.....		175
	Equipment.....		600
	<i>Total, College</i>		(5 125)
STATION			
	General Departmental Expense.....		750
	Travel.....		25
	Equipment.....		200
	<i>Total, Station</i>		(975)
	<i>Total, Expense and Equipment</i>		(6 100)
	<i>Total, Electrical Engineering</i>		\$ 82 165

Salaries and Wages **General Engineering Drawing**

1.	H. H. Jordan, Professor and Head of Department (C)....	A67	\$ 4 900
	(See Administration).....	D33	(2 400)
	(Total salary).....		(7 300)
2.	R. P. Hoelscher, Professor (C).....	A	4 700
3.	C. H. Springer, Associate Professor (C).....	A	3 500
4.	F. M. Porter, Associate Professor (C).....	A	3 500
5.	Albert Jorgensen, Assistant Professor (C).....	B	3 000
6.	S. G. Hall, Assistant Professor (C).....	B	3 000
7.	L. D. Walker, Assistant Professor (C).....	B	2 800
8.	R. S. Crossman, Associate (C).....	D	2 600
9.	J. T. Lendrum, Associate (C).....	D	2 600
10.	S. H. Pierce, Associate (C).....	D	2 300
11.	M. O. Starr, Instructor (C).....	E	2 300
12.	J. E. Pearson, Instructor (C).....	E	2 000
13.	_____, Instructor (C).....	E	1 900

14. B. O. Larson, Instructor (C) (On leave without pay, 1942-1943, due to military service).....	E	2 000
15. W. E. Hanson, Instructor (C) (Paid from Item 13).....	E	(1 800)
16. _____, Assistant Clerk-Stenographer (C.S.) (C).....	D50	480
(See Administration).....	D50	(480)
(Total salary).....		(960)
Total, Salaries.....		(41 580)
17. Wages.....	H	350
Total, Salaries and Wages.....		(41 930)

Expense and Equipment

General Departmental Expense.....	I	300
Equipment		400
Total, Expense and Equipment.....		(1 700)
Total, General Engineering Drawing.....		\$ 43 630

Mechanical Engineering

Salaries and Wages

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	5 300
5. C. W. Ham, Professor of Machine Design (C).....	A	5 300
6. H. J. Macintire, Professor of Refrigeration (C).....	A	4 200
7. W. H. Severns, Professor (C).....	A	4 300
8. W. N. Espy, Professor (C).....	A	4 300
9. E. G. Young, Professor of Railway Mechanical Engineering (C).....	A	4 200
10. M. R. Riddell, Associate Professor of Aeronautical Engineering (C).....	A25	900
(See Administration).....	B75	(3 100)
(Total salary).....		(4 000)
11. M. K. Fahnestock, Research Associate Professor (S)....	A	4 400
12. D. G. Ryan, Associate Professor (C).....	A	3 900
13. P. E. Mohn, Associate Professor (C).....	A	3 600
14. _____, Assistant Professor (C).....	B	2 700
15. R. F. Larson, Assistant Professor (C).....	B	3 500
16. A. E. Hershey, Research Assistant Professor (S) (On leave without pay, 1942-1943).....	B	3 700
17. C. E. Schubert, Assistant Professor (C).....	B	3 800
18. J. R. Fellows, Assistant Professor (C).....	B	3 200
19. K. J. Trigger, Assistant Professor (C).....	B	3 300
20. E. T. Lanham, Associate, <i>Emeritus</i> (From Retiring Allowances)		(1 389)
21. B. R. Hall, Associate, <i>Emeritus</i> (From Retiring Allowances).....		(1 020)
22. C. J. Starr, Associate (C).....	D	2 800
23. _____, Associate (C).....	D	2 500
24. E. L. Broghamer, Associate (C).....	D	2 400
25. J. C. Miles, Associate (C).....	D	2 300
26. D. H. Krans, Associate (C) (On leave without pay, 1942-1943, due to military service).....	D	2 200
27. _____, Associate (C).....	D	2 500
28. M. J. Goglia, Associate (C).....	D	2 200
29. E. D. Luke, Instructor (C) (On leave without pay, 1942-1943, due to military service).....	E	1 900
30. D. H. Cole, Instructor (C) (Paid from Item 29).....	E	(1 900)
31. A. D. Wright, Instructor (C).....	D	2 300
32. J. P. CoVan, Instructor (C).....	E	2 200
33. C. T. Grace, Instructor (C).....	E	2 200
34. Francis Seyfarth, Instructor (C).....	E	2 100
35. J. A. Henry, Instructor (C).....	E	2 100
36. P. S. Collier, Instructor (C).....	E	2 000

37. C. E. Derrough, Assistant (C).....	D	2 600
38. R. J. Martin, Instructor (C) (Paid from Item 26).....	E	(2 000)
39. Sam Sachs, Research Assistant (S) (On leave without pay, 1942-1943).....	D	2 200
40. ———, Research Assistant (S).....	D	2 100
41. ———, Research Assistant (S).....	D	2 000
42. E. B. Corbin, Senior Laboratory Mechanic in the Shop Laboratories (C.S.) (C).....	D	2 100
43. G. J. Oehmke, Senior Laboratory Mechanic in the Mechanical Engineering Laboratory (C.S.) (C).....	D	2 100
44. M. W. Hoag, Senior Laboratory Mechanic in the Mechanical Engineering Laboratory (C.S.) (C).....	D	2 100
45. W. H. Smith, Senior Laboratory Mechanic in the Mechanical Engineering Laboratory (C.S.) (C).....	D	2 100
46. T. E. Parsons, Assistant Laboratory Mechanic in the Shop Laboratories (C.S.) (C).....	D	1 600
47. ———, Assistant Laboratory Mechanic in the Shop Laboratories (C.S.) (C).....	D	1 400
48. W. C. Clark, Molder (C.S.) (C).....	E	1 800
49. I. E. Douglas, Assistant Laboratory Attendant in the Mechanical Engineering Laboratory (C.S.) (C).....	D	1 600
50. C. D. Floyd, Tool-room Attendant, <i>Retired</i> (From Retiring Allowances).....		(502)
51. J. H. Huffer, Tool-room Attendant, <i>Retired</i> (From Retiring Allowances).....		(475)
52. Mrs. Beulah Dent, Senior Clerk-Stenographer (C.S.) (C&S).....	D	1 900
53. Irene Cunningham, Junior Clerk-Stenographer (C.S.) (C).....	D	1 380
54. ———, Junior Clerk-Stenographer (C.S.) (S) (See IBR—Steam and Water Heating).....	D	800
(Total salary).....		(400)
<i>Total, Salaries</i>		(1 200)
55. Wages.....	H	3 900
<i>Total, Salaries and Wages</i>		(141 880)

Expense and Equipment

COLLEGE

General Departmental Expense.....	7 600
Travel.....	300
Equipment.....	3 100
<i>Total, College</i>	(11 000)

STATION

General Departmental Expense.....	1 425
Travel.....	1 300
Equipment.....	575
<i>Total, Station</i>	(3 300)
<i>Total, Expense and Equipment</i>	(14 300)
<i>Total, Mechanical Engineering</i>	\$156 180

Mining and Metallurgical Engineering*Salaries and Wages*

1. H. L. Walker, Professor of Metallurgical Engineering and Head of Department.....	A	\$ 5 000
2. H. P. Nicholson, Assistant Professor of Mining Engineering (C).....	B	3 600
3. J. L. G. Weysser, Assistant Professor of Mining Engineering (C).....	B	3 000
4. A. C. Forsyth, Assistant Professor of Metallurgical Engineering (C).....	D	3 000
5. W. H. Bruckner, Research Assistant Professor of Metallurgical Engineering (S).....	B	3 400
6. B. G. Ricketts, Instructor in Metallurgical Engineering (C).....	E	2 100

7. E. J. Eckel, Instructor in Metallurgical Engineering (C)...	E	2	100
8. J. E. Jones, Jr., Assistant in Mining Engineering (C)....	E50		750
9. Jun Hino, Research Assistant (S).....	E50		650
10. H. W. Kruse, Junior Laboratory Mechanic (C.S.) (C&S) D		1	700
11. Hazel Allen, Junior Clerk-Stenographer (C.S.) (C&S)...	D	1	380
<i>Total, Salaries</i>		(26)	680
12. Wages.....	H		200
<i>Total, Salaries and Wages</i>		(26)	880
<i>Expense and Equipment</i>			
COLLEGE			
General Departmental Expense.....		1	600
Travel.....			100
Equipment.....		1	200
<i>Total, College</i>		(2)	900
STATION			
General Departmental Expense.....			700
Travel.....			100
Equipment.....			500
<i>Total, Station</i>		(1)	300
<i>Total, Expense and Equipment</i>		(4)	200
<i>Total, Mining and Metallurgical Engineering</i>		\$	31 080

*Salaries and Wages***Physics**

1. F. W. Loomis, Professor and Head of Department (C) (On leave with one-third pay, 1942-1943).....	A	\$	7 300
2. A. P. Carman, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(3)	000
3. C. T. Knipp, Professor of Experimental Electricity, <i>Emeritus</i> (From Retiring Allowances).....		(2)	625
4. F. R. Watson, Professor of Experimental Physics, <i>Emeritus</i> (From Retiring Allowances).....		(2)	603
5. P. G. Kruger, Professor (C).....	A		5 000
6. W. F. Schulz, Associate Professor, <i>Emeritus</i> (From Retiring Allowances).....		(1)	655
7. E. H. Williams, Associate Professor of Experimental Physics (C).....	A		3 650
8. R. F. Paton, Associate Professor (C).....	A		3 900
9. J. H. Bartlett, Jr., Associate Professor of Theoretical Physics (C).....	A		4 200
10. H. M. Mott-Smith, Jr., Associate Professor (C) (On leave without pay, 1942-1943).....	A		4 300
11. G. M. Almy, Associate Professor (C).....	A		4 200
12. Robert Serber, Associate Professor (C) (On leave without pay, 1942-1943).....	A		3 900
13. D. W. Kerst, Associate Professor (C).....	B		4 300
14. J. R. Richardson, Assistant Professor (C) (On leave without pay, 1942-1943).....	B		3 300
15. Moritz Goldhaber, Assistant Professor (C).....	B		3 700
16. L. J. Haworth, Assistant Professor (C) (On leave without pay, 1942-1943).....	B		3 400
17. J. H. Manley, Assistant Professor (C) (On leave without pay, 1942-1943).....	B		3 200
18. E. B. Jordan, Jr., Assistant Professor (C).....	B		3 000
19. E. M. Lyman, Associate (C) (On leave without pay, 1942-1943).....	D		2 900
20. S. M. Dancoff, Associate (C) (Paid from Item 17).....	D	(2)	400
21. L. W. Phillips, Associate (C).....	D		2 500
22. R. H. Bolt, Associate (C) (On leave without pay, 1942-1943).....	D		2 700
23. Philip Morrison, Instructor (C) (Paid from Item 10)....	E	(2)	200
24. N. D. Coggeshall, Instructor (C) (Paid from Item 22)...	E	(2)	000

25.	_____	Instructor (C) (Paid from Item 16).....	E	(2 100)
26.	H. A. Nye	Instructor (C) (Paid from Item 19).....	E	(2 200)
27.	J. B. Greene	Instructor (C) (Paid from Item 1).....	E	(2 100)
28.	L. G. Schulz	Assistant (C).....	E50	700
29.	R. K. Clark	Assistant (C).....	E50	700
30.	R. T. Anderson	Assistant (C).....	E50	700
31.	William Anderson	Assistant (C).....	E50	700
32.	R. W. Lee	Assistant (C).....	E50	700
33.	W. A. Butler	Assistant (C).....	E50	700
34.	L. N. Davis	Assistant (C).....	E50	700
35.	J. S. Laughlin	Assistant (C).....	E50	700
36.	_____	Assistant (C).....	E50	700
37.	G. S. Klaiber	Assistant (C).....	E50	700
38.	E. E. Klontz	Assistant (C).....	E50	700
39.	_____	Assistant (C).....	E50	700
40.	C. C. Surland	Assistant (C).....	E50	700
41.	R. S. White	Assistant (C).....	E50	700
42.	Marius Cohn	Assistant (C).....	E50	700
43.	_____	Assistant (C).....	E50	700
44.	H. H. Bloem	Assistant (C).....	E50	700
45.	_____	Assistant (C).....	E50	700
46.	H. D. Arnett	Assistant (C).....	E50	700
47.	John McElhinney	Assistant (C).....	E50	700
48.	C. A. Pyle	Assistant (C).....	E50	700
49.	_____	Assistant (C).....	E50	700
50.	T. W. George	Assistant (C).....	E50	700
51.	A. W. Sunyar	Assistant (C).....	E50	700
52.	L. F. Kramel	Assistant (C).....	E50	700
53.	_____	Assistant (C).....	E50	700
54.	Rosalyn Sussman	Assistant (C).....	E50	700
55.	R. W. Krone	Assistant (Paid from Item 1).....	E50	(700)
56.	R. G. Devine	Assistant (C).....	E50	700
57.	_____	Assistant (C).....	E50	700
58.	E. L. Gasteiger	Assistant (C).....	E50	700
59.	W. E. Ogle	Research Graduate Assistant (S).....	E50	600
60.	G. D. Adams, Jr.	Research Graduate Assistant (S).....	E50	600
61.	F. E. Towsley	Research Graduate Assistant (S).....	E50	600
62.	A. H. Colbey	Glassblower (C.S.) (C).....	D	2 100
63.	C. W. Fieg	Senior Laboratory Mechanic (C.S.) (C).....	D	2 100
64.	Ernest Englund	Instrument Maker (C.S.) (C).....	D	2 600
65.	W. C. Deem	Junior Laboratory Mechanic (C.S.) (C)...	D	1 800
66.	C. Van Holland	Junior Laboratory Mechanic (C.S.) (C).....	D	2 000
67.	H. T. Wyninger	Junior Laboratory Attendant (C.S.) (C).....	D	1 630
68.	O. H. Marshall	Junior Stores Clerk (C.S.) (C).....	D	1 500
69.	Della Mae Rogers	Senior Clerk-Stenographer (C.S.) (C).....	D	1 800
70.	Virginia K. Brown	Assistant Clerk-Stenographer (C.S.) (C).....	D	1 140
		<i>Total, Salaries</i>		(104 920)
71.	Wages	.....	H	820
		<i>Total, Salaries and Wages</i>		(105 740)
<i>Expense and Equipment</i>				
COLLEGE				
		General Departmental Expense.....		11 850
		Equipment.....		2 500
		<i>Total, College</i>		(14 350)
STATION				
		General Departmental Expense.....		2 050
		Equipment.....		500
		<i>Total, Station</i>		(2 550)
		<i>Total, Expense and Equipment</i>		(16 900)
		<i>Total, Physics</i>		\$122 640

		Sewage Research	
<i>Salaries and Wages</i>			
1.	_____	Special Research Graduate Assistant in Civil Engineering (S).....	E50 \$ 600
2.	_____	Special Research Graduate Assistant in Civil Engineering (S).....	E50 600
3.	Wages.....		H 900
Total, Salaries and Wages.....			(2 100)
<i>Expense and Equipment</i>			
General Departmental Expense.....			900
Total, Sewage Research.....			<u>\$ 3 000</u>

		Theoretical and Applied Mechanics	
<i>Salaries and Wages</i>			
1.	F. B. Seely, Professor and Head of Department (C&S) ..	A	\$ 7 300
2.	M. L. Enger, Professor of Mechanics and Hydraulics (C&S)	A	.....
(Salary under Administration)			
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	6 000
5.	W. J. Putnam, Professor (C).....	A	4 200
6.	J. O. Draffin, Professor (C).....	A	4 000
7.	N. E. Ensign, Associate Professor (C).....	A	3 600
8.	H. J. Schrader, Research Associate Professor (C&S)....	A	3 600
9.	V. P. Jensen, Research Associate Professor (S) (See Concrete Slab Investigation).....	F	(4 200)
10.	W. L. Schwalbe, Associate Professor (C).....	A	3 500
11.	T. J. Dolan, Associate Professor (C&S) (On leave without pay, 1942-1943, for military service).....	A	3 600
12.	V. R. Fleming, Assistant Professor (C).....	B	3 250
13.	C. P. Kittredge, Assistant Professor (C) (On leave without pay, 1942-1943).....	B	3 150
14.	W. M. Lansford, Assistant Professor (C).....	B	3 150
15.	W. L. Collins, Assistant Professor (C) (On leave without pay, 1942-1943, for military service).....	B	3 000
16.	R. L. Brown, Associate (C).....	D	2 750
17.	E. W. Suppiger, Associate (C) (On leave without pay, 1942-1943, for military service).....	D	2 500
18.	P. G. Jones, Associate (C).....	D	2 500
19.	J. O. Smith, Associate (C) (On leave without pay, 1942-1943, for military service).....	D	2 500
20.	W. E. Black, Instructor (C) (On leave without pay, 1942-1943, for military service).....	E	2 100
21.	W. N. Findley, Instructor (C).....	E	2 100
22.	Dimitry Morkovin, Instructor (C) (Paid from Item 13) ..	E	(2 100)
23.	_____, Research Graduate Assistant.....	E50	600
24.	H. C. Boswell, Senior Laboratory Mechanic (C.S.) (C&S)	D	2 100
25.	Robert Pergande, Mechanician, <i>Retired</i> (From Retiring Allowances).....		(980)
26.	H. T. Musgrove, Senior Laboratory Mechanic (C.S.) (S)	D75	1 550
27.	H. R. Higgins, Stationary Engineer (C.S.) (S).....	D90	1 710
28.	_____, Junior Clerk-Stenographer (C.S.) (C&S)	D	1 380
Total, Salaries.....			(78 640)
29.	Wages.....	H	3 000
Total, Salaries and Wages.....			<u>(81 640)</u>

Expense and Equipment

COLLEGE	
General Departmental Expense.....	2 950
Equipment	950
<i>Total, College</i>	(3 900)
STATION	
General Departmental Expense.....	1 150
Equipment	650
<i>Total, Station</i>	(1 800)
<i>Total, Expense and Equipment</i>	(5 700)
<i>Total, Theoretical and Applied Mechanics</i>	\$ 87 340

Engineering Experiment Station Cooperative Investigations*Salaries and Wages*

FACTORS CONTROLLING USES OF CLAYS

1. _____, Special Research Graduate Assistant in Ceramic Engineering (S)..... E50 \$ 700

ENAMEL STANDARDS

1. _____, Special Research Associate in Ceramic Engineering (S) (Until further notice)..... F 2 400

SOLUBILITY OF BOILER WATERS

1. F. G. Straub, Special Research Professor of Chemical Engineering (S) (Until further notice)..... F 5 000

PRESSURE IN GRANULAR MATERIALS

1. _____, Special Research Graduate Assistant in Civil Engineering (S)..... E50 600

FATIGUE STRENGTH OF WELDED JOINTS

1. _____, Special Research Assistant in Civil Engineering (S) (Until further notice)..... F 2 100
2. _____, Special Research Graduate Assistant in Mining and Metallurgical Engineering (S)..... E50 600
- Total, Fatigue Strength of Welded Joints*..... (2 700)

EARTH PRESSURES ON RIGID CULVERTS

1. _____, Special Research Graduate Assistant in Civil Engineering (S)..... E50 600

WARM AIR FURNACE RESEARCH

1. Seichi Konzo, Special Research Associate Professor of Mechanical Engineering (S) (Until further notice) F 4 000
2. _____, Special Research Assistant in Mechanical Engineering (S) (Until further notice)..... F 2 000
- Total, Warm Air Furnace Research*..... (6 000)

HEATING AND VENTILATION

1. _____, Special Research Assistant in Mechanical Engineering (S) (Until further notice)..... F 1 800

IBR—STEAM AND HOT WATER HEATING

1. W. S. Harris, Special Research Associate in Mechanical Engineering (S) (Until further notice)..... F 3 300
2. _____, Special Research Assistant in Mechanical Engineering (S) (Until further notice)..... F 2 000
3. _____, Junior Clerk-Stenographer (C.S.) (S)... D 400
- (See Mechanical Engineering)..... (800)
- (Total salary)..... (1 200)
- Total, IBR—Steam and Hot Water Heating*..... (5 700)

BONDING CLAY PROPERTIES

1. F. L. Cuthbert, Special Research Associate in Petrography and Mechanical Engineering (Until further notice).....	F	2 700
2. R. T. Kinnear, Assistant Laboratory Mechanic (C.S.) (Until further notice).....	F	1 080
<i>Total, Bonding Clay Properties.....</i>		<i>(3 780)</i>

CONCRETE SLAB INVESTIGATION

1. V. P. Jensen, Special Research Associate Professor of Theoretical and Applied Mechanics (S) (Until further notice).....	F	4 200
2. C. P. Siess, Special Research Associate in Theoretical and Applied Mechanics (S) (Until further notice).....	F	2 800
3. E. J. Ward, Jr., Special Research Graduate Assistant in Civil Engineering (S).....	E50	600
4. W. J. Austin, Special Research Graduate Assistant in Civil Engineering (S).....	E50	600
5. R. H. Westcott, Special Research Graduate Assistant in Theoretical and Applied Mechanics (S).....	E50	600
6. ———, Special Research Graduate Assistant in Theoretical and Applied Mechanics (S).....	E50	600
<i>Total, Concrete Slab Investigation.....</i>		<i>(9 400)</i>

LEAD SHEATH MATERIALS

1. C. W. Dollins, Special Research Associate in Engineering Materials (S) (Until further notice).....	F	2 850
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STEEL CAR WHEELS

1. W. G. Dugan, Special Research Assistant in Theoretical and Applied Mechanics (S) (Until further notice)..	F	2 000
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WHEEL LOADS AND JOINT BARS

1. ———, Special Research Assistant in Theoretical and Applied Mechanics (S) (Until further notice)..	F	1 800
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RAILS INVESTIGATION

1. R. E. Cramer, Special Research Assistant Professor of Engineering Materials (S) (Until further notice)...	F	4 200
2. N. J. Alleman, Special Research Assistant Professor of Engineering Materials (S) (Until further notice)...	F	3 500
3. R. S. Jensen, Special Research Assistant in Engineering Materials (S) (Until further notice).....	F	2 700
<i>Total, Rails Investigation.....</i>		<i>(10 400)</i>

NATIONAL DEFENSE RESEARCH COMMITTEE INVESTIGATION

1. H. C. Roberts, Special Research Associate in Theoretical and Applied Mechanics (S) (Until further notice)..	F	3 300
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**COLLEGE OF AGRICULTURE AND AGRICULTURAL
EXPERIMENT STATION**

Summary			
<i>College</i>	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Administration:</i>			
General.....	\$20 355	\$ 4 890	\$25 245
Aids to Vocational Agriculture Teachers.....	3 300	900	4 200
Agricultural Economics.....	25 005	430	25 435
Agricultural Engineering.....	17 926	1 075	19 001
Agronomy.....	33 362	2 105	35 467
Animal Husbandry.....	48 691	28 530	77 221
Animal Pathology and Hygiene.....	5 285	950	6 235
Dairy Husbandry.....	46 547	22 485	69 032
Forestry.....	7 810	340	8 150
Home Economics.....	57 371	10 696	68 067
Horticulture.....	52 338	9 075	61 413
<i>Total.....</i>	(317 990)	(81 476)	(399 466)
<i>Organized Activities relating to College (self-supporting):</i>			
Dairy Creamery.....	19 200	64 550	83 750
Home Economics Cafeteria.....	2 380	4 150	6 530
<i>Total.....</i>	(21 580)	(68 700)	(90 280)
<i>Total, College.....</i>	(339 570)	(150 176)	(489 746)
<i>Station</i>			
Administration.....	17 525	7 675	25 200
Agricultural Economics.....	31 115	4 045	35 160
Agricultural Engineering.....	14 894	1 150	16 044
Agronomy.....	106 243	36 250	142 493
Animal Husbandry.....	76 282	72 070	148 352
Animal Pathology and Hygiene.....	15 155	10 475	25 630
Dairy Husbandry.....	39 951	14 317	54 268
Horticulture.....	66 558	15 189	81 747
<i>Total.....</i>	(367 723)	(161 171)	(528 894)
<i>Organized Activities relating to Station (self-supporting):</i>			
Agricultural Research Revolving Fund.....	.....	300	300
Farm Account Revolving Fund.....	7 100	1 200	8 300
Corn Testing Revolving Fund.....	1 200	50	1 250
Soil Testing Revolving Fund.....	200	150	350
Official Test Station Revolving Fund..	5 580	1 860	7 440
<i>Total, Revolving Funds.....</i>	(14 080)	(3 560)	(17 640)
Hatch Fund.....	15 000	.....	15 000 ²
Adams Fund.....	15 000	.....	15 000 ²
Purnell Fund.....	46 974 ¹	13 026	60 000 ²
Bankhead-Jones Research Fund.....	61 724 ¹	25 013	86 737 ²
<i>Total.....</i>	(138 698)	(38 039)	(176 737)
<i>Total, Station.....</i>	(520 501)	(202 770)	(723 271)
<i>Extension</i>			
Smith-Lever Fund (includes Bankhead- Jones Extension Fund).....	413 263 ¹	118 032	531 295 ²
Federal Fund for Further Development..	.....	3 954	3 954 ²
Capper-Ketcham Fund.....	36 027 ¹	2 156	38 183 ²
<i>Total.....</i>	(449 290)	(124 142)	(573 432)
Extension Revolving Fund.....	2 000	16 000	18 000
<i>Total, Extension.....</i>	(451 290)	(140 142)	(591 432)
<i>Grand Total, Appropriations.....</i>	\$1 311 361	\$493 088	\$1 804 449

¹Unused balances may be transferred to expense and equipment by the Director.²Subject to receipt of the entire amount from the United States Government.

Resources for Budget

<i>College</i>	<i>University and Federal Funds</i>	<i>Estimated Income from Sales</i>	<i>Total Resources</i>
Administration:			
General.....	\$25 245	.....	\$25 245
Aids to Vocational Agriculture Teachers.....	4 200	.....	4 200
Agricultural Economics.....	25 435	.....	25 435
Agricultural Engineering.....	18 801	\$ 200	19 001
Agronomy.....	35 467	.....	35 467
Animal Husbandry.....	58 921	18 300	77 221
Animal Pathology and Hygiene.....	6 235	.....	6 235
Dairy Husbandry.....	40 187	28 845 ¹	69 032
Forestry.....	8 150	.....	8 150
Home Economics.....	68 067	.....	68 067
Horticulture.....	47 113	14 300	61 413
<i>Total</i>	(337 821)	(61 645)	(399 466)
Organized Activities relating to College (self-supporting):			
Dairy Creamery.....	.....	83 750	83 750
Home Economics Cafeteria.....	.....	6 530	6 530
<i>Total</i>.....	.....	(90 280)	(90 280)
<i>Total, College</i>	(337 821)	(151 925)	(489 746)
<i>Station</i>			
Administration.....	25 200	.....	25 200
Agricultural Economics.....	35 160	.....	35 160
Agricultural Engineering.....	16 044	.....	16 044
Agronomy.....	135 993	6 500	142 493
Animal Husbandry.....	82 087	66 265	148 352
Animal Pathology and Hygiene.....	25 130	500	25 630
Dairy Husbandry.....	43 868	10 400 ¹	54 268
Horticulture.....	79 347	2 400	81 747
<i>Total</i>	(442 829)	(86 065)	(528 894)
Organized Activities relating to Station (self-supporting):			
Agricultural Research Revolving Fund.....	.....	300	300
Farm Account Revolving Fund.....	.....	8 300	8 300
Corn Testing Revolving Fund.....	.....	1 250	1 250
Soil Testing Revolving Fund.....	.....	350	350
Official Test Station Revolving Account.....	.....	7 440	7 440
<i>Total, Revolving Funds</i>.....	.....	(17 640)	(17 640)
Hatch Fund.....	15 000	.....	15 000
Adams Fund.....	15 000	.....	15 000
Purnell Fund.....	60 000	.....	60 000
Bankhead-Jones Research Fund.....	86 737	.....	86 737
<i>Total</i>	(176 737)	.....	(176 737)
<i>Total, Station</i>	(619 566)	(103 705)	(723 271)
<i>Extension</i>			
Smith-Lever Fund (includes Bankhead- Jones Extension Fund).....	531 295	.....	531 295
Federal Fund for Further Development..	3 954	.....	3 954
Capper-Ketcham Fund.....	38 183	.....	38 183
<i>Total</i>	(573 432)	.....	(573 432)
Extension Revolving Fund.....	.....	18 000	18 000
<i>Total, Extension</i>	(573 432)	(18 000)	(591 432)
<i>Grand Total, Resources</i>	\$1 530 819	\$273 630	\$1 804 449

¹Includes \$3,800 estimated surplus from the Creamery divided equally between College and Station.

Recapitulation	General University Funds	Federal Funds	Estimated Income from Sales	Total
College.....	\$337 821	.....	\$151 925	\$489 746
Station.....	442 829	\$176 737	103 705	723 271
Extension.....	.....	573 432	18 000	591 432
<i>Grand Total</i>	<i>\$780 650</i>	<i>\$750 169</i>	<i>\$273 630</i>	<i>\$1 804 449</i>

Expendable Gift Funds (for Research)

	Salaries and Wages	Other Expense	Total
<i>Administration</i>			
Monsanto insecticides.....	\$3 800	\$200	\$4 000
<i>Agricultural Engineering</i>			
Electric mower.....	2 000	500	2 500
<i>Agronomy</i>			
Boron in Illinois soils.....	800	200	1 000
Interaction of soils.....	900	300	1 200
Production and characteristics of hybrid corn..	900	200	1 100
White corn hybrids.....	1 000	200	1 200
<i>Dairy Husbandry</i>			
Aeration Processes, Inc., fellowship.....	750	.....	750
Antioxidant research.....	200	.....	200
<i>Horticulture</i>			
Growing vegetables for Chinese food trade....	840	.....	840
Metabolism of plants.....	3 200	600	3 800
<i>Estimated new projects and renewals</i>	<i>5 610</i>	<i>2 800</i>	<i>8 410</i>
<i>Total, Expendable Gift Funds</i>	<i>\$20 000</i>	<i>\$5 000</i>	<i>\$25 000</i>

Explanation of symbols in titles

C = College; S = Station; E = Extension

Administration

Salaries and Wages

- H. P. Rusk, Dean of College of Agriculture (C); Director of Agricultural Experiment Station (S); Director of Extension Service in Agriculture and Home Economics (E)..... B73 \$ 6 900
Professor, Cattle Husbandry (C)..... A
(See Smith-Lever fund)..... B27 (2 600)
(Total salary)..... (9 500)
- J. C. Blair, Dean and Professor (C), *Emeritus* (From Retiring Allowances)..... (3 662)
- R. R. Hudelson, Assistant Dean and Professor, Agricultural Economics (C)..... A 5 250
- F. H. Rankin, Assistant Dean (C), *Emeritus* (From Retiring Allowances)..... (2 476)
- J. C. Spittler, Assistant Director of Extension Service in Agriculture and Home Economics (E); Professor, Agricultural Extension (C); and State Leader of Farm Advisers (E)..... A17 1 000
(See Smith-Lever fund)..... A83 (5 000)
(Total salary)..... (6 000)
- D. M. Hall, Assistant to the Dean (C) and to the Director (S&E); and Assistant Professor, Agricultural Extension (E)..... B50 1 700
(See Smith-Lever fund)..... B50 (1 700)
(Total salary)..... (3 400)

7. _____, Assistant to the Dean (C) and to the Director (S).....	D	2 400
8. W. P. Flint, Chief Entomologist with rank of Professor (S).....	A20	1 000
(From State Natural History Survey).....	D80	(4 000)
(Total salary).....		(5 000)
9. F. J. Keilholz, Extension Editor and Associate Professor, Agricultural Extension (CS&E).....	A20	1 000
(See Smith-Lever fund).....	A80	(4 000)
(Total salary).....		(5 000)
10. Anna C. Glover, Editor (S&E).....	D10	360
(See Smith-Lever fund).....	D60	(2 160)
(See Hatch fund).....	D30	(1 080)
(Total salary).....		(3 600)
11. A. W. Janes, Assistant Editor (S) (C.S.).....	D44	800
(See Hatch fund).....	D56	(1 000)
(Total salary).....		(1 800)
12. Edna A. Coard, Assistant Editor (S&E) (C.S.).....		.....
(See Hatch fund).....	D53	(900)
(See Smith-Lever fund).....	D47	(800)
(Total salary).....		(1 700)
13. Gene Harney, Editorial Assistant (S) (C.S.).....	D50	660
(See Hatch fund).....	D50	(660)
(Total salary).....		(1 320)
14. W. H. Young, Associate, Agricultural College Extension (C).....	D	2 400
15. Marion F. Berry, Office Supervisor (S&E) (C.S.).....		.....
(See Smith-Lever fund).....	D80	(2 000)
(See Hatch fund).....	D20	(500)
(Total salary).....		(2 500)
16. Josephine C. Schmalhausen, Secretary to the Dean (C) and to the Director (E) (C.S.).....	D65	1 550
(See Smith-Lever fund).....	D35	(850)
(Total salary).....		(2 400)
17. Mrs. Ruth H. Clements, Senior Clerk-Stenographer (C) (C.S.).....	D	1 500
18. Bess Riggs, Principal Clerk (S) (C.S.).....	D	2 100
19. Mildred Hamilton, Senior Account Clerk (S) (C.S.).....	D	1 500
20. Lucy J. Coe, Junior Clerk-Typist (S&E) (C.S.).....	D50	660
(See Smith-Lever fund).....	D50	(660)
(Total salary).....		(1 320)
21. Mrs. Audrey G. Skelton, Junior Clerk-Stenographer (E) (C.S.).....		.....
(See Smith-Lever fund).....	D	(1 080)
22. _____, Assistant Clerk-Stenographer (C) (C.S.).....	D	1 200
23. Rosemary Presson, Assistant Clerk-Stenographer (S) (C.S.).....		.....
(See Hatch fund).....	D	(1 080)
24. Arlene C. Murdock, Stenographer (S) (Student).....	D80	720
<i>Total, Salaries</i>		(32 700)
25. Wages.....	H	5 180
<i>Total, Salaries and Wages</i>		(37 880)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		2 000
Travel.....		300
Equipment.....		140
Farm and Home Week.....		1 750
Contingent.....		700
<i>Total, College</i>		(4 890)

STATION

General Departmental Expense.....	2 875
Travel	300
Equipment	200
Contingent	4 300
<i>Total, Station</i>	(7 675)
<i>Total, Expense and Equipment</i>	(12 565)
<i>Total, Agricultural Administration</i>	\$ 50 445

Aids to Vocational Agriculture Teachers*Salaries and Wages*

1. Melvin Henderson, Assistant Professor, Voc. Agr. (C).. D \$ 3 300

Expense and Equipment

General Departmental Expense.....	500
Travel	400
<i>Total, Expense and Equipment</i>	(900)
<i>Total, Aids to Vocational Agriculture Teachers</i>	\$ 4 200

Agricultural Research Revolving Fund*Expense and Equipment*

General Departmental Expense.....	\$ 300
<i>Total, Agricultural Research Revolving Fund</i>	\$ 300

Agriculture—Special Research Gift Funds

MONSANTO CHEMICAL COMPANY (insecticide research):

1. C. J. Weinman, Special Research Assistant (Beginning July 1, 1942, and continuing until further notice).... F 3 000
2. G. F. Ludvik, Special Research Assistant (Until further notice)..... F50 900

*Salaries and Wages***Agricultural Economics**

1. H. C. M. Case, Professor, Agricultural Economics (C) and Chief, Farm Management (S); Head of Department..... A \$ 6 500
2. R. R. Hudelson, Assistant Dean, College of Agriculture; Professor (C).....
- (Salary under Administration)
3. J. W. Lloyd, Professor (C) and Chief (S), Fruit and Vegetable Marketing..... A 5 500
4. C. L. Stewart, Professor, Agricultural Economics (C) and Chief, Land Economics (S)..... A72 3 650
(See Purnell fund)..... A28 (1 450)
(Total salary)..... (5 100)
5. L. J. Norton, Professor, Agricultural Economics (C&E) and Chief, Agricultural Marketing (S)..... A51 2 740
(See Bankhead-Jones fund)..... A23 (1 260)
(See Smith-Lever fund)..... A26 (1 400)
(Total salary)..... (5 400)
6. R. C. Ashby, Professor (C) and Chief (S), Livestock Marketing..... A50 (2 250)
(See Purnell fund)..... A50 (2 250)
(Total salary)..... (4 500)
7. M. L. Mosher, Professor, Farm Management Extension (E) and Chief, Farm Management (S).....
- (See Bankhead-Jones fund)..... A50 (2 325)
(See Smith-Lever fund)..... A50 (2 325)
(Total salary)..... (4 650)
8. E. J. Working, Professor (C) and Chief (S)..... A63 3 150
(See Purnell fund)..... A37 (1 850)
(Total salary)..... (5 000)

9.	P. E. Johnston, Professor (C) and Chief (S).....	A86	3 850
	(See Purnell fund).....	A14	(650)
	(Total salary).....		(4 500)
10.	G. L. Jordan, Professor (C) and Chief (S).....	A81	3 560
	(See Purnell fund).....	A19	(840)
	(Total salary).....		(4 400)
11.	R. C. Ross, Professor (C) and Chief (S), Farm Management.....	A77	3 250
	(See Purnell fund).....	A23	(950)
	(Total salary).....		(4 200)
12.	R. H. Wilcox, Associate Professor (C) and Associate Chief (S), Farm Management.....	A41	1 600
	(See Purnell fund).....	A59	(2 300)
	(Total salary).....		(3 900)
13.	R. W. Bartlett, Associate Professor (C) and Associate Chief (S).....	A63	2 500
	(See Purnell fund).....	A37	(1 500)
	(Total salary).....		(4 000)
14.	D. E. Lindstrom, Associate Professor (C&E) and Associate Chief (S), Rural Sociology.....	A41	1 650
	(See Purnell fund).....	A16	(650)
	(See Smith-Lever fund).....	A43	(1 700)
	(Total salary).....		(4 000)
15.	J. B. Cunningham, Associate Professor, Farm Management Extension (E).....		.....
	(See Smith-Lever fund).....	A	(3 750)
16.	H. W. Hannah, Assistant Professor (C) and Assistant Chief (S).....	B50	1 800
	(See Purnell fund).....	B25	(900)
	(From State Soil Conservation District Board).....	D25	(900)
	(Total salary).....		(3 600)
	(On leave without pay, 1942-1943, due to military service)		
17.	E. M. Hughes, Assistant Professor, Agricultural Economics Extension (E).....		.....
	(See Smith-Lever fund).....	B	(3 600)
	(On leave without pay to January 16, 1943)		
18.	_____, Associate, Fruit and Vegetable Marketing (S).....		.....
	(See Purnell fund).....	D	(2 800)
19.	E. H. Regnier, Associate, Rural Sociology Extension (E).....		.....
	(See Smith-Lever fund).....	D	(2 600)
20.	R. J. Mutti, Associate, Agricultural Economics Extension (E) (From September 1, 1942, through January 16, 1943).....		.....
	(See Smith-Lever fund).....	F	(2 500)
21.	W. D. Buddemeier, Associate, Agricultural Economics Extension (E).....		.....
	(See Smith-Lever fund).....	D	(2 300)
22.	L. F. Stice, First Assistant, Agricultural Marketing Extension (E).....		.....
	(See Smith-Lever fund).....	D	(2 500)
23.	B. D. Parrish, First Assistant (S).....		.....
	(See Bankhead-Jones fund).....	D	(2 000)
24.	A. H. Harrington, First Assistant (C&S).....	D17	350
	(See Purnell fund).....	D83	(1 650)
	(Total salary).....		(2 000)
25.	F. J. Reiss, Assistant (C&S).....	D	1 800
26.	_____, Assistant, Farm Management (S).....		.....
	(See Purnell fund).....	D	(1 600)
27.	W. N. Thompson, Assistant, Farm Management (C&S).....	D	1 600

28. _____, Assistant, Rural Sociology (S).....	D25	420
(See Purnell fund).....	D25	(420)
(Total salary).....		(840)
29. R. A. Kelly, Assistant (S).....		
(See Purnell fund).....	D50	(840)
30. _____, Assistant, Farm Management (S).....		
(See Purnell fund).....	D50	(720)
31. _____, Assistant (S).....	D50	720
32. _____, Assistant, Rural Sociology (S).....		
(See Purnell fund).....	D50	(720)
33. S. I. Warren, First Assistant (S).....		
(See Purnell fund).....	D	(1 800)
34. _____, Assistant (S).....	E50	600
35. _____, Assistant (S).....		
(See Bankhead-Jones fund).....	E50	(600)
36. Helen L. Sears, Senior Clerk-Stenographer (C&S) (C.S.)	D	1 900
37. Zelma C. Holl, Junior Clerk-Stenographer (C&S) (C.S.)	D	1 440
38. Mrs. Mildred B. Hedges, Junior Account Clerk (S) (C.S.)	D	1 320
39. Thelma Snyder, Junior Office Appliance Operator (S)		
(C.S.).....	D	1 320
40. _____, Assistant Clerk-Typist (E) (C.S.).....		
(See Smith-Lever fund).....	D	(1 020)
41. Mrs. Kathryn R. Hill, Junior Clerk-Typist (S) (C.S.)...		
(See Purnell Fund).....	D29	(360)
(From State Soil Conservation District Board).....	D71	(900)
(Total salary).....		(1 260)
42. Eolene Watson, Junior Clerk-Typist (S) (C.S.).....		
(See Purnell fund).....	D	(1 080)
43. _____, Assistant Clerk - Stenographer (C&S)		
(C.S.).....	D	1 080
44. Marilyn J. Cooper, Assistant Clerk-Stenographer (S)		
(C.S.).....		
(See Purnell fund).....	D	(1 020)
45. Betty J. Maxfield, Assistant File Clerk (E) (C.S.).....		
(See Smith-Lever fund).....	D	(1 020)
46. Mrs. Marie L. Cote, Assistant Clerk-Stenographer (S)		
(C.S.).....		
(See Purnell fund).....	D	(1 020)
47. Velma I. Routh, Assistant Account Clerk (S) (C.S.).....		
(See Purnell fund).....	D	(1 140)
48. Mildred K. Bootz, Assistant Office Appliance Operator		
(S) (C.S.).....		
(See Bankhead-Jones fund).....	D	(1 140)
Total, Salaries.....		(54 550)
49. Wages.....	H	1 570
Total, Salaries and Wages.....		(56 120)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		290
Travel.....		140
Total, College.....		(430)
STATION		
General Departmental Expense.....		2 323
Travel.....		922
Equipment.....		450
Contingent.....		350
Total, Station.....		(4 045)
Total, Expense and Equipment.....		(4 475)
Total, Agricultural Economics.....		\$ 60 595

Agricultural Economics—Farm Account Revolving Fund*Salaries and Wages*

1. Wages.....	H	\$ 7 100
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 200
<i>Total, Farm Account Revolving Fund.....</i>		<u>\$ 8 300</u>

Agricultural Engineering*Salaries and Wages*

1. E. W. Lehmann, Professor (C) and Chief (S); Head of Department.....	A	\$ 6 000
2. D. G. Carter, Professor (C) and Chief (S).....	A	4 800
3. R. I. Shawl, Professor (C) and Chief (S).....	A	4 300
4. A. L. Young, Associate Professor (C) and Associate Chief (S).....	A	3 500
5. R. R. Parks, Assistant Professor, Agricultural Engineering Extension (E).....	B	.....
(See Smith-Lever fund).....		(3 200)
(On leave without pay, 1942-1943, due to military service)		
6. R. C. Hay, Assistant Professor, Agricultural Engineering Extension (E).....	D	.....
(See Smith-Lever fund).....		(3 000)
7. R. H. Reed, Associate (C&S) (On leave without pay, 1942-1943, due to military service).....	D	2 900
8. H. P. Bateman, First Assistant (S).....	D	(2 200)
9. C. W. Veach, Assistant (S).....	D	.....
(See Bankhead-Jones fund).....		(2 000)
(On leave without pay, 1942-1943, due to military service)		
10. O. H. Lowery, Assistant (C&S) (On leave without pay, 1942-1943).....	D	1 800
11. G. T. Van Vleet, Assistant (S).....	D	.....
(See Bankhead-Jones fund).....		(1 800)
12. _____, Assistant (C&S).....	D	1 800
13. _____, Assistant (S).....	D50	720
14. Alice E. Sutter, Senior Clerk-Stenographer (C&S) (C.S.).....	D83	1 200
(See Bankhead-Jones fund).....	D17	(240)
(Total salary).....		(1 440)
15. Ruth E. Klein, Junior Clerk-Stenographer (E) (C.S.).....	D	.....
(See Smith-Lever fund).....		(1 320)
16. Oka E. Sidell, Assistant Clerk-Stenographer (CS&E) (C.S.).....	D94	960
(See Smith-Lever fund).....	D 6	(60)
(Total salary).....		(1 020)
17. M. D. Rose, Laborer, <i>Retired</i> (From Retiring Allowances)		(663)
<i>Total, Salaries.....</i>		(27 980)
18. Wages.....	H	4 840
<i>Total, Salaries and Wages.....</i>		<u>(32 820)</u>

Expense and Equipment

COLLEGE

General Departmental Expense.....	875
Travel.....	50
Equipment.....	150
<i>Total, College.....</i>	<u>(1 075)</u>

STATION

General Departmental Expense.....	750
Travel.....	150
Equipment.....	150
Contingent.....	100
<i>Total, Station.....</i>	<u>(1 150)</u>
<i>Total, Expense and Equipment.....</i>	<u>(2 225)</u>
<i>Total, Agricultural Engineering.....</i>	<u>\$ 35 045</u>

<i>Salaries and Wages</i>		Agronomy	
1.	W. L. Burlison, Professor (C) and Chief (S), Crop Production; Head of Department.....	A	\$ 7 500
2.	C. F. Hottes, Consulting Plant Physiologist (S), <i>Emeritus</i> (See Botany).....		(453)
	(Total from Retiring Allowances).....		(2 254)
3.	L. H. Smith, Chief in Charge of Publications of Soil Survey (S), <i>Emeritus</i> (From Retiring Allowances)		(2 022)
4.	F. C. Bauer, Professor, Soil Fertility (C) and Chief, Soil Experiment Fields (S).....	A	5 500
5.	J. C. Hackleman, Professor, Crops Extension (E)..... (See Smith-Lever fund).....	A	(4 900)
6.	E. E. DeTurk, Professor, Soil Fertility (C) and Chief, Soil Fertility and Soil Analysis (S).....	A	4 700
7.	R. S. Smith, Professor, Soil Physics (C) and Chief, Soil Physics and Soil Survey (S).....	A	5 500
8.	C. M. Woodworth, Professor (C) and Chief (S), Plant Genetics.....	A	4 700
9.	G. H. Dungan, Professor (C) and Chief (S), Crop Production..... (See Hatch fund).....	A64	2 690
	(Total salary).....	A36	(1 560)
10.	L. J. Norton, Professor, Agricultural Economics (C&E) and Chief, Agricultural Marketing (S)..... (Salary under Agricultural Economics)		.....
11.	Benjamin Koehler, Professor (C) and Chief (S), Crop Pathology.....	A	4 200
12.	O. H. Sears, Professor (C) and Chief (S), Soil Biology..	A	4 200
13.	D. C. Wimer, Associate Professor (C) and Associate Chief (S), Soil Physics.....	A	3 600
14.	F. H. Crane, Associate Professor (C) and Associate Chief (S), Soil Fertility.....	A	3 500
15.	R. H. Bray, Associate Chief, Soil Survey Analysis (S)..	A	3 750
16.	H. J. Snider, Assistant Chief, Soil Experiment Fields (S)	B	2 905
17.	C. M. Linsley, Assistant Professor, Soil Extension (E).. (See Smith-Lever fund).....	B	(4 000)
18.	A. L. Lang, Assistant Chief, Soil Experiment Fields (S)..	B	3 200
19.	Herman Wascher, Assistant Chief, Soil Survey (S).....	B	3 000
20.	O. T. Bonnett, Assistant Professor (C) and Assistant Chief (S), Plant Genetics.....	B	3 500
21.	J. E. Gieseking, Assistant Professor, Soil Physics (C) and Assistant Chief, Soil Physics and Soil Survey (S)..	B	3 000
22.	R. S. Stauffer, Assistant Professor, Soil Physics (C), and Assistant Chief, Soil Physics and Soil Survey (S)..	B	2 950
23.	L. V. Sherwood, Assistant Professor (C) and Assistant Chief (S), Crop Production.....	B	3 000
24.	R. F. Fuelleman, Assistant Professor (C) and Assistant Chief (S), Crop Production..... (See Bankhead-Jones fund).....	B20	600
	(Total salary).....	B80	(2 400)
25.	E. D. Walker, Assistant Professor, Agronomy Extension (E)..... (See Smith-Lever fund).....	B44	(1 500)
	(From Soil Conservation Service).....	B56	(1 900)
	(Total salary).....		(3 400)
26.	C. J. Badger, Associate, Soil Experiment Fields (S).....	B	2 200
27.	L. B. Miller, Associate, Soil Experiment Fields (S).....	B	2 400
28.	G. D. Smith, Associate, Soil Physics (C) and Associate, Soil Physics and Soil Survey (S).....	B	3 300
29.	O. E. Bolin, Associate, Plant Genetics (C&S).....	B	2 400
30.	E. P. Whiteside, Associate, Soil Survey (S)..... (See Bankhead-Jones fund).....	D	(2 400)

31. C. H. Farnham, Associate, Soil Experiment Fields (S)...	B	2 400
32. P. E. Johnson, Associate, Soil Experiment Fields (S)...	B	2 200
33. M. D. Appleman, Associate, Soil Biology (C&S).....	B57	1 250
(See Hatch fund).....	B43	(950)
(Total salary).....		(2 200)
34. W. E. Domingo, Associate, Crop Production (C) and Associate, Crop Production and Plant Genetics (S) (See Hatch fund).....	D82	1 970
(Total salary).....	D18	(430)
		(2 400)
35. J. C. Anderson, First Assistant, Soil Fertility (S).....	D	1 630
36. R. T. Odell, First Assistant, Soil Physics and Soil Survey (S).....	D	2 300
37. I. R. Hocner, First Assistant, Soil Fertility (S) (On leave without pay, 1942-1943, due to military service)	D	1 600
38. L. K. Wood, First Assistant, Soil Fertility (S) (Paid from Item 37).....	D	(1 600)
39. L. F. Marriott, Assistant, Soil Experiment Fields (S)...	D	1 900
40. _____, Assistant, Crop Production (S).....	D	.....
(See Bankhead-Jones fund).....	D	(1 800)
41. T. G. Pearse, Jr., Assistant, Soil Physics and Soil Survey (S) (On leave without pay, 1942-1943, due to military service).....	D	1 900
42. M. H. Nelson, Assistant, Soil Experiment Fields (S)....	D	1 600
43. L. T. Kurtz, Assistant, Soil Survey Analysis (S).....	D	1 800
44. S. W. Melsted, Assistant, Soil Survey Analysis (S).....	D	.....
(See Bankhead-Jones fund).....	D	(1 800)
45. _____, Assistant, Soil Survey Publications (S)...	D	1 300
46. C. H. Stinson, Assistant, Crop Production (C).....	D50	840
47. A. E. Erickson, Assistant, Soil Survey (S).....	D50	.....
(See Bankhead-Jones fund).....	D50	(840)
48. Cecele E. Schlarman, Senior Clerk-Stenographer (C) (C.S.)	D	2 000
49. Lulu B. Meyers, Senior Clerk (S) (C.S.).....	D	1 900
50. _____, Junior Clerk-Stenographer (S) (C.S.)... D	D	1 320
51. _____, Assistant Clerk-Typist (E) (C.S.).....	D	.....
(See Smith-Lever fund).....	D	(1 140)
52. Mabel R. Anderson, Assistant File Clerk (S) (C.S.)....	D	.....
(See Bankhead-Jones fund).....	D	(1 080)
53. _____, Assistant Clerk - Stenographer (C&S) (C.S.)	D	1 140
54. _____, Assistant Clerk-Typist (C&S) (C.S.)... D	D	1 080
55. _____, Assistant Clerk-Typist (C&S) (C.S.)... D	D	1 020
56. C. C. Chapman, Scientific Assistant, <i>Retired</i> (From Retiring Allowances).....		(1 435)
57. John Dawson, Laborer, <i>Retired</i> (From Retiring Allowances)		(465)
58. J. D. Smith, Laborer, <i>Retired</i> (From Retiring Allowances)		(559)
59. J. A. Seybold, Laborer, <i>Retired</i> (From Retiring Allowances)		(454)
<i>Total, Salaries</i>		(113 445)
60. Wages.....	H	26 160
<i>Total, Salaries and Wages</i>		(139 605)

Expense and Equipment

COLLEGE

General Departmental Expense.....		1 715
Travel		50
Equipment		240
Contingent		100
<i>Total, College</i>		(2 105)

STATION

General Departmental Expense.....	26 885
Travel	7 120
Equipment	745
Contingent	1 500
<i>Total, Station</i>	(36 250)
<i>Total, Expense and Equipment</i>	(38 355)
<i>Total, Agronomy</i>	\$177 960

Agronomy—Special Research Gift Funds*Salaries and Wages*

AMERICAN POTASH INSTITUTE, INC. (potassium salts):

I. _____, Special Research Assistant, Soil Fertility (S) (Until further notice).....	F50	\$ 720
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AMERICAN POTASH INSTITUTE, INC. (boron in soils):

I. _____, Special Research Assistant, Soil Fertility (S) (Until further notice).....	F50	720
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GENERAL FOODS CORPORATION (white corn hybrids):

I. G. M. Halverson, Special Research Assistant, Plant Genetics (S) (Until further notice).....	F50	840
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INDEPENDENT HYBRID PRODUCERS OF ILLINOIS (hybrid corn):

I. _____, Special Research Assistant, Plant Genetics (S) (Until further notice).....	F50	720
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Total, Agronomy—Special Research Gift Funds..... \$ 3 000

Corn Testing Revolving Fund*Salaries and Wages*

I. Wages.....	H	\$ 1 200
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Expense and Equipment

General Departmental Expense.....	50
<i>Total, Corn Testing Revolving Fund</i>	\$ 1 250

Soil Testing Revolving Fund*Salaries and Wages*

I. Wages.....	H	\$ 200
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Expense and Equipment

General Departmental Expense.....	150
<i>Total, Soil Testing Revolving Fund</i>	\$ 350

Animal Husbandry*Salaries and Wages*

1. W. E. Carroll, Professor (C) and Chief (S), Swine Husbandry; Head of Department.....	A	\$ 6 500
2. H. P. Rusk, Professor (C), Cattle Husbandry.....	A	.....
Dean (C) and Director (S&E).....	B	.....
(Salary under Administration)		
3. H. S. Grindley, Professor, Animal Nutrition (C), <i>Emeritus</i> (From Retiring Allowances).....		(2 000)
4. J. L. Edmonds, Professor (C) and Chief (S), Horse Husbandry	A	5 000
5. L. E. Card, Professor (C) and Chief (S), Poultry Hus- bandry.....	A	6 000
6. H. H. Mitchell, Professor (C) and Chief (S), Animal Nutrition.....	A75	4 100
(See Adams fund).....	A25	(1 400)
(Total salary).....		(5 500)
7. Elmer Roberts, Professor (C) and Chief (S), Animal Genetics.....	A56	2 500
(See Adams fund).....	A44	(2 000)
(Total salary).....		(4 500)

8. R. C. Ashby, Professor (C) and Chief (S), Livestock Marketing.....	A	.....
(Salary under Agricultural Economics)			
9. Sleeter Bull, Professor (C) and Chief (S), Meats.....	A67	3 000	
(See Purnell fund).....	A33	(1 500)	
(Total salary).....		(4 500)	
10. W. G. Kammlade, Professor (C) and Chief (S), Sheep Husbandry.....	A	4 500	
11. R. R. Snapp, Professor (C) and Chief (S), Beef Cattle Husbandry (On leave without pay; 1942-1943, due to military service).....	A	4 500	
12. B. W. Fairbanks, Professor (C) and Associate Chief (S), Swine Husbandry; Acting Professor (C) and Acting Chief (S), Beef Cattle Husbandry.....	A	3 300	
(Paid from Item 11).....		(1 200)	
(Total salary).....		(4 500)	
13. E. T. Robbins, Professor, Animal Husbandry Extension (E) (See Smith-Lever fund).....	A	(4 350)	
14. T. S. Hamilton, Professor (C) and Associate Chief (S), Animal Nutrition.....	A68	2 868	
(See Adams fund).....	A16	(666)	
(See Bankhead-Jones fund).....	A16	(666)	
(Total salary).....		(4 200)	
15. H. H. Alp, Associate Professor, Poultry Extension (E) (See Smith-Lever fund).....	B	(3 900)	
16. C. W. Crawford, Assistant Professor (C) and Assistant Chief (S), Horse Husbandry.....	D	3 000	
17. H. G. Russell, Assistant Professor, Animal Husbandry Extension (E) (See Smith-Lever fund).....	D	(3 400)	
18. R. J. Webb, Superintendent of the Dixon Springs Station (S&E).....	D25	750	
(See Bankhead-Jones fund).....	D50	(1 500)	
(See Smith-Lever fund).....	D25	(750)	
(Total salary).....		(3 000) ¹	
19. A. V. Nalbandov, Associate (C&S), Animal Physiology... (See Bankhead-Jones fund).....	D85	2 400	
(Total salary).....	D15	(200)	
		(2 600)	
20. J. B. Shields, Associate, Animal Nutrition (S).....	D	2 800	
21. M. Helen Keith, First Assistant, Animal Nutrition (S), Emerita (From Retiring Allowances).....		(879)	
22. H. W. Bean, First Assistant (S).....	D	2 100	
23. Jessie R. Beadles, Assistant, Animal Nutrition (S)..... (See Adams fund).....	D50	800	
(Total salary).....	D50	(800)	
		(1 600)	
24. Frank Simpson, Assistant, Animal Nutrition (S)..... (See Adams fund).....	D67	(1 140)	
(See Bankhead-Jones fund).....	D33	(560)	
(Total salary).....		(1 700)	
25. J. M. Severens, Assistant, Animal Genetics (S)..... (See Bankhead-Jones fund).....	D	(2 200)	
26. F. I. Nakamura, Assistant, Animal Nutrition (S)..... (See Adams fund).....	D28	(500)	
(See Bankhead-Jones fund).....	D72	(1 300)	
(Total salary).....		(1 800)	
27. Marjorie Edman, Assistant, Animal Nutrition (S)..... (See Adams fund).....	D67	1 000	
(Total salary).....	D33	(500)	
		(1 500)	
28. F. C. Francis, Assistant (C&S)..... (Paid from Item 11).....	D	(2 000)	

¹Also furnished a house for the convenience of the University.

29. W. T. Haines, Laboratory Technician, Animal Nutrition (S).....	D21	580
(See Bankhead-Jones fund).....	D79	(1 520)
(Total salary).....		(2 100)
30. J. L. Gobble, Assistant (C&S).....	D75	1 200
31. U. S. Garrigus, Assistant (C&S).....	D30	420
(See Bankhead-Jones fund).....	D20	(300)
(Total salary).....		(720)
(On leave without pay, 1942-1943, due to military service)		
32. E. P. Singens, Assistant, Poultry Husbandry (C&S).....	D50	1 200
33. _____, Assistant (C&S).....	D20	300
(See Bankhead-Jones fund).....	D30	(420)
(Total salary).....		(720)
34. B. W. Gardner, Jr., Assistant (C&S).....	E50	600
35. _____, Assistant, Animal Nutrition (S).....	D50	840
36. S. W. Terrill, Assistant (C&S).....	D50	720
37. H. J. Smith, Assistant, Animal Genetics (S).....	D50	720
38. Ruth E. Rogers, Senior Clerk-Stenographer (C&S) (C.S.)	D	1 800
39. Mrs. Mary P. Sudduth, Junior Clerk-Stenographer (C&S) (C.S.).....	D	1 500
40. Mrs. Margaret Schrader, Junior Clerk-Stenographer (S) (C.S.).....	D79	1 070
(See Bankhead-Jones fund).....	D21	(280)
(Total salary).....		(1 350)
41. Mrs. Ethylene Campbell, Junior Clerk-Stenographer (C&S) (C.S.).....	D	1 380
42. Leah M. Dunn, Junior Clerk-Stenographer (C&S) (C.S.)	D81	1 180
(See Bankhead-Jones fund).....	D19	(200)
(Total salary).....		(1 380)
43. L. Winifred Warner, Assistant Clerk-Stenographer (C&S) (C.S.).....	D	1 140
44. Mrs. Winifred Lovett, Assistant Clerk-Typist (E) (C.S.)	D	(1 080)
(See Smith-Lever fund).....		
45. _____, Assistant Clerk-Stenographer (C&S) (C.S.)	D	(1 080)
(From United States Department of Agriculture).....		(540)
46. W. C. Jones, Laborer, <i>Retired</i> (From Retiring Allowances)		(904)
47. J. L. Heddins, Laborer, <i>Retired</i> (From Retiring Allowances)		(820)
48. S. W. Kilton, Laborer, <i>Retired</i> (From Retiring Allowances)		(441)
49. George Vaughn, Laborer, <i>Retired</i> (From Retiring Allowances)		(69 768)
50. Wages.....	H	55 205
(Total, Salaries and Wages).....		(124 973)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		24 905
Travel.....		1 015
Equipment.....		2 110
Contingent.....		500
(Total, College).....		(28 530)
STATION		
General Departmental Expense.....		61 170
Travel.....		1 350
Equipment.....		8 050
Contingent.....		1 500
(Total, Station).....		(72 070)
(Total, Expense and Equipment).....		(100 600)
(Total, Animal Husbandry).....		\$225 573

Animal Pathology and Hygiene*Salaries and Wages*

1. Robert Graham, Professor (C) and Chief (S); Head of Department.....	A	\$ 6 000
2. Jesse Sampson, Associate Professor (C) and Associate Chief (S).....	B	3 900
3. L. E. Boley, Assistant Professor (From State Department of Agriculture).....	D	(3 000)
(On leave without pay, 1942-1943, due to military service)		
4. C. C. Morrill, Assistant Professor (From State Department of Agriculture).....	D	(3 600)
5. J. A. Henderson, Associate (E) (See Smith-Lever fund).....	D	(2 600)
(On leave without pay, 1942-1943, due to military service)		
6. N. D. Levine, Associate (From State Department of Agriculture) (Paid from Item 3).....	D	(3 000)
7. R. H. Hurt, Associate (S) (On leave without pay, 1942-1943, due to military service).....	D67	1 500
8. C. A. Lemen, Assistant (From State Department of Agriculture) (Paid from Item 6).....	D	(2 400)
9. W. H. Eyestone, Assistant (E).....	D	.....
(See Smith-Lever fund) (Paid from Item 5).....	D	(2 200)
10. G. E. Whitmore, Assistant (From State Department of Agriculture).....	D	(2 400)
11. P. D. Beamer, Assistant (From State Department of Agriculture).....	D	(2 400)
12. _____, Assistant (CS&E).....	D36	800
(See Smith-Lever fund).....	D64	(1 400)
(Total salary).....		(2 200)
13. _____, Assistant (S) (Paid from Item 7).....	D67	(1 500)
14. C. M. Wilson, Assistant (S) (On leave without pay, 1942-1943, due to military service).....	D50	720
15. M. T. Jones, Assistant (S) (Paid from Item 14).....	D50	(720)
16. Vera M. Hanawalt, Assistant (S).....	D50	720
17. _____, Assistant (From State Department of Agriculture).....	D50	(900)
18. Katherine L. Stiegemeier, Senior Clerk-Stenographer (C&S) (C.S.).....	D	1 700
19. Blanche L. Hays, Junior Clerk-Stenographer (S) (C.S.)..	D	1 500
20. Margaret J. Rothfus, Junior Stenographer (From State Department of Agriculture).....	D	(1 320)
21. Kate S. Wilmeth, Junior Stenographer (From State Department of Agriculture).....	D	(1 320)
22. N. Virginia Romppainen, Junior Stenographer (From State Department of Agriculture).....	D	(1 320)
<i>Total, Salaries</i>		(16 840)
23. Wages.....	H	3 600
<i>Total, Salaries and Wages</i>		20 440

Expense and Equipment

COLLEGE

General Departmental Expense.....	420
Travel.....	50
Equipment.....	350
Contingent.....	130
<i>Total, College</i>	(950)

STATION

General Departmental Expense.....	8 425
Travel.....	500
Equipment.....	800
Contingent.....	750
<i>Total, Station</i>	(10 475)
<i>Total, Expense and Equipment</i>	(11 425)
<i>Total, Animal Pathology and Hygiene</i>	\$ 31 865

<i>Salaries and Wages</i>		Dairy Husbandry	
1.	H. A. Ruche, Professor (C) and Chief (S), Dairy Manufactures; Head of Department.....	A	\$ 6 500
2.	W. L. Gaines, Professor (C) and Chief (S), Milk Production (See Hatch fund).....	A48	1 900
	(Total salary).....	A52	(2 100)
3.	M. J. Prucha, Professor (C) and Chief (S), Dairy Bacteriology.....	A66	2 900
	(See Hatch fund).....	A34	(1 500)
	(Total salary).....		(4 400)
4.	W. W. Yapp, Professor (C) and Chief (S), Dairy Cattle Husbandry.....	A	4 500
5.	C. S. Rhode, Professor, Dairy Husbandry Extension (E) (See Smith-Lever fund).....	A	(4 650)
6.	W. B. Nevens, Professor (C) and Chief (S), Dairy Cattle Feeding.....	A77	3 300
	(See Hatch fund).....	A23	(1 000)
	(Total salary).....		(4 300)
7.	P. H. Tracy, Professor (C) and Chief (S), Dairy Manufactures.....	A40	1 700
	(See Dairy Creamery).....	A60	(3 000)
	(Total salary).....		(4 700)
8.	O. R. Overman, Professor (C) and Chief (S), Dairy Chemistry.....	A	4 200
9.	W. J. Fraser, Professor, Dairy Farming (C), <i>Emeritus</i> (From Retiring Allowances).....		(1 834)
10.	R. W. Bartlett, Associate Professor (C) and Associate Chief (S), Agricultural Economics.....	A	.....
	(Salary under Agricultural Economics)		
11.	J. M. Brannon, Assistant Professor (C) and Assistant Chief (S), Dairy Bacteriology.....	B57	1 775
	(See Hatch fund).....	B43	(1 325)
	(Total salary).....		(3 100)
12.	S. L. Tuckey, Assistant Professor (C) and Assistant Chief (S), Dairy Manufactures.....	D	3 200
13.	A. F. Kuhlman, Associate (C&S).....	D62	1 650
	(See Official Test Station Revolving Account).....	D38	(1 000)
	(Total salary).....		(2 650)
14.	J. G. Cash, Associate, Dairy Husbandry Extension (E)....	D	(2 750)
	(See Smith-Lever fund).....		
15.	K. E. Gardner, Associate, Dairy Husbandry Extension (E) (See Smith-Lever fund).....	D	(2 500)
16.	———, First Assistant (S).....	D	(1 800)
	(See Bankhead-Jones fund).....		
17.	E. E. Ormiston, Associate, Dairy Production (C&S).....	D	2 400
18.	S. G. Menefee, Instructor, Dairy Chemistry (C&S).....	D	2 000
19.	K. E. Harshbarger, Assistant, Dairy Production (C&S) (On leave without pay, 1942-1943, due to military service).....	D	1 600
20.	K. A. Kendall, Instructor, Dairy Production (C&S).....	D	200
	(Paid from Item 19).....		(1 600)
	(Total salary).....		(1 800)
21.	J. J. Sheuring, Instructor, Dairy Manufactures (C&S)....	D	1 800
22.	W. A. Hoskisson, Assistant, Dairy Manufactures (C&S)...	D	1 440
23.	Mrs. Roberta J. Prentice, Senior Clerk-Stenographer (C&S) (C.S.).....	D	1 800
24.	Mrs. Ellen L. Fabert, Junior Clerk-Stenographer (C&S) (C.S.).....	D	1 380
25.	Helen M. Hawk, Junior Clerk-Stenographer (C&S) (C.S.) (See Official Test Station Revolving Account).....	D70	880
	(Total salary).....	D30	(380)
			(1 260)
26.	June E. Jenkins, Assistant Clerk-Stenographer (C&S) (C.S.)	D	1 140

27. _____, Assistant Clerk-Stenographer (E) (C.S.) (See Smith-Lever fund).....	D	..... (1 020)
28. _____, Assistant Clerk-Stenographer (C&S) (C.S.)	D	1 140
29. Martha G. Harshbarger, Junior Clerk-Stenographer (C) (C.S.) (See Dairy Creamery).....	D	(1 200)
30. _____, Assistant Clerk-Stenographer (S) (C.S.)	D	1 020
31. W. T. Marsh, Laborer, <i>Retired</i> (From Retiring Allowances)		(345)
32. E. H. Soughers, Laborer, <i>Retired</i> (From Retiring Allowances).....		(465)
<i>Total, Salaries</i>		(48 425)
33. Wages.....	H	38 073
<i>Total, Salaries and Wages</i>		(86 498)

Expense and Equipment

COLLEGE

General Departmental Expense.....		20 175
Travel		300
Equipment		1 010
Contingent		1 000
<i>Total, College</i>		(22 485)

STATION

General Departmental Expense.....		12 142
Travel		325
Equipment		850
Contingent		1 000
<i>Total, Station</i>		(14 317)
<i>Total, Expense and Equipment</i>		(36 802)
<i>Total, Dairy Husbandry</i>		\$123 300

Dairy Creamery*Salaries and Wages*

1. P. H. Tracy (See Dairy Husbandry, Item 7).....	A60	\$ 3 000
2. Martha G. Harshbarger (See Dairy Husbandry, Item 29)	D	1 200
<i>Total, Salaries</i>		(4 200)
3. Wages.....	H	15 000
<i>Total, Salaries and Wages</i>		(19 200)

Expense and Equipment

General Departmental Expense.....		59 550
Equipment		5 000
<i>Total, Expense and Equipment</i>		(64 550)
<i>Total, Dairy Creamery</i>		\$ 83 750

Official Test Station Revolving Account*Salaries and Wages*

1. A. F. Kuhlman (See Dairy Husbandry, Item 13).....	D38	1 000
2. Helen M. Hawk (See Dairy Husbandry, Item 25).....	D30	380
<i>Total, Salaries</i>		(1 380)
3. Wages.....	H	4 200
<i>Total, Salaries and Wages</i>		(5 580)

Expense and Equipment

General Departmental Expense.....		210
Travel		1 500
Equipment		150
<i>Total, Expense and Equipment</i>		(1 860)
<i>Total, Official Test Station Revolving Account</i>		\$ 7 440

Forestry

1. J. N. Spaeth, Professor (C) and Chief (S); Head of Department	A73	\$ 4 350
(See Bankhead-Jones fund).....	A27	(1 650)
(Total salary).....		(6 000)

2. J. E. Davis, Extension Forester and Associate Professor, Forestry Extension (E).....	B21	800
(From Clarke-McNary fund).....	D43	(1 620) ¹
(From State Natural History Survey).....	D36	(1 380)
(Total salary).....		(3 800)
3. R. W. Lorenz, Assistant Chief (S).....		
(See Bankhead-Jones fund).....	B	(3 100)
4. L. B. Culver, Associate, Forestry Extension (E).....	D17	400
(From Norris-Doxey fund).....	D67	(1 620) ¹
(See Smith-Lever fund).....	D16	(380)
(Total salary).....		(2 400)
5. C. S. Walters, First Assistant, Forestry (C&S).....	D50	950
(See Bankhead-Jones fund).....	D50	(950)
(Total salary).....		(1 900)
6. J. P. Carroll, Assistant, Forestry Extension (E).....	D67	1 160
(See Smith-Lever fund).....	D33	(580)
(Total salary).....		(1 740)
(On leave without pay, 1942-1943, due to military service)		
7. W. F. Bulkley, Assistant, Forestry Extension (E) (Paid from Item 6).....	D64	(1 160)
(See Smith-Lever fund).....	D36	(640)
(Total salary).....		(1 800)
8. Edna D. Ransom, Senior Clerk-Stenographer (CS&E) (C.S.).....	D 9	150
(See Smith-Lever fund).....	D62	(990)
(See Bankhead-Jones fund).....	D29	(400)
(Total salary).....		(1 600)
Total, Salaries.....		(7 810)
<i>Expense and Equipment</i>		
General Departmental Expense.....		225
Travel.....		75
Equipment.....		40
Total, Expense and Equipment.....		(340)
Total, Forestry.....		\$ 8 150

Home Economics

1. J. Lita Bane, Professor and Head of Department (C) and Vice-Director Extension Work in Home Economics (E).....	A86	\$ 5 175
(See Smith-Lever fund).....	A14	(825)
(Total salary).....		(6 000)
2. _____, Professor (C) and Chief (S), Nutrition..	A65	2 700
(See Purnell fund).....	A35	(1 500)
(Total salary).....		(4 200)
3. Mrs. Kathryn V. Burns, State Leader, Home Economics Extension (E) and Professor (C).....	A 8	350
(See Smith-Lever fund).....	A92	(3 850)
(Total salary).....		(4 200)
4. Nellie L. Perkins, Associate Professor (C).....	B	3 800
5. Jean I. Simpson, Associate Professor (C) and Associate Chief (S).....	D61	2 180
(See Purnell fund).....	D39	(1 420)
(Total salary).....		(3 600)
6. Fannie M. Brooks, Assistant Professor, Health Education (C&E).....	B 7	230
(See Smith-Lever fund).....	B93	(2 970)
(Total salary).....		(3 200)

¹The Clarke-McNary and Norris-Doxey funds for the fiscal year, July 1, 1942, to June 30, 1943, 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.

7. Harriet T. Barto, Assistant Professor, Dietetics (C).....	E	3 300
8. Edna E. Walls, Assistant Professor, Child Development and Parent Education Extension (E).....		.....
(See Smith-Lever fund).....	E	(2 900)
9. Grace B. Armstrong, Assistant Professor, Foods and Nu- trition Extension (E).....		.....
(See Smith-Lever fund).....	B	(3 200)
10. E. Evelyn Smith, Assistant Professor, Institution Manage- ment (C).....	B	3 500 ¹
11. Virginia H. Weaver, Assistant Professor (C).....	B	3 100
12. Mary C. Whitlock, Assistant Professor (C).....	B	3 000
13. Florence M. King, Assistant Professor (C).....	B	2 700
14. Mary L. Chase, Assistant State Leader and Assistant Pro- fessor, Home Economics Extension (E).....		.....
(See Smith-Lever fund).....	B	(3 300)
15. Anna W. Searl, Assistant State Leader and Assistant Pro- fessor, Home Economics Extension (E).....		.....
(See Smith-Lever fund).....	B	(3 000)
16. Edna R. Gray, Assistant Professor, Clothing Extension (E).....		.....
(See Smith-Lever fund).....	B	(3 000)
17. Gladys J. Ward, Assistant Professor, Home Management Extension (E).....		.....
(See Smith-Lever fund).....	B	(3 000)
18. Mrs. Ruth C. Freeman, Associate, Home Accounts (S&E) (See Bankhead-Jones fund).....	D36	(855)
(See Smith-Lever fund).....	D64	(1 545)
(Total salary).....		(2 400)
19. Dorothy J. Iwig, Associate, Home Furnishings Extension (E).....		.....
(See Smith-Lever fund).....	D	(2 500)
20. Mrs. Glenna A. Lamkin, Associate (C).....	E	2 200
21. Mary A. McKee, Associate, Girls' 4-H Club Work (E)... (See Smith-Lever fund).....	D	(2 800)
22. Lulu S. Black, Assistant State Leader and Associate, Home Economics Extension (E).....		.....
(See Smith-Lever fund).....	D	(2 640)
23. Cleo Fitzsimmons, Associate (C&E).....	D43	1 200
(See Smith-Lever fund).....	D57	(1 600)
(Total salary).....		(2 800)
24. Erma Cottingham, District Girls' 4-H Club Adviser and Associate, Home Economics Extension (E).....		.....
(See Smith-Lever fund).....	D	(2 460)
25. Mrs. Elsie R. Butler, District Girls' 4-H Club Adviser and Associate, Home Economics Extension (E).....		.....
(See Smith-Lever fund).....	D	(2 400)
26. Florence A. Kimmelshue, Associate, Girls' 4-H Club Work (E).....		.....
(See Smith-Lever fund).....	D	(2 200)
27. Fern Carl, Associate, Clothing Extension (E).....		.....
(See Smith-Lever fund).....	D	(2 400)
28. Frances O. Van Duyn, Associate (C&S).....	D16	375
(See Purnell fund).....	D68	(1 625)
(See Bankhead-Jones fund).....	D16	(400)
(Total salary).....		(2 400)
29. Mary J. Osborne, Associate, Girls' 4-H Club Work (E)... (See Smith-Lever fund).....	D	(2 000)
30. Mrs. Nettie C. Esselbaugh, Associate (C&S).....	D50	1 100
(See Purnell fund).....	D50	(1 100)
(Total salary).....		(2 200)

¹With luncheon at Home Economics Cafeteria for the convenience of the University.

31. _____, Associate (S).....	.....	.....
(See Purnell fund).....	D	(2 000)
32. _____, Associate, Child Development and Parent Education Extension (E).....	.....	.....
(See Smith-Lever fund).....	D	(2 400)
33. Mildred R. Chapin, Instructor (C).....	E	2 000
34. Margaret R. Goodyear, Instructor (C).....	E	1 800 ¹
35. Dorothea C. Siebert, Instructor (C).....	E	1 800 ²
36. Mrs. Mary S. Ligon, Home Adviser at Large and Instruc- tor, Home Economics Extension (E).....	.....	.....
(See Smith-Lever fund).....	D	(2 300)
37. Sara I. Moyer, Instructor (C).....	E	1 900
38. Barbara J. Borhek, Instructor (C).....	E	1 800
39. Helen K. Zwolaneck, Instructor (C).....	E	1 800
40. _____, Home Adviser at Large and Instructor, Home Economics Extension (E).....	.....	.....
(See Smith-Lever fund).....	D	(2 100)
41. Mary E. Jensen, Instructor, Foods and Nutrition Ex- tension (E).....	.....	.....
(See Smith-Lever fund).....	D	(2 400)
42. _____, Assistant (S).....	.....	.....
(See Bankhead-Jones fund).....	D60	(1 200)
(See Purnell fund).....	D40	(700)
(Total salary).....	.....	(1 900)
43. Agnes M. Doster, Instructor (C).....	E15	300
44. _____, Instructor, Rural Youth Extension (E)..<	.....	.....
(See Smith-Lever fund).....	D50	(1 200)
45. Frances E. Cook, Assistant, Foods Extension (E).....	.....	.....
(See Smith-Lever fund).....	D	(2 000)
46. Irene Crouch, Assistant, Home Accounts Extension (E)	.....	.....
(See Smith-Lever fund).....	D	(1 800)
47. _____, Assistant (S).....	.....	.....
(See Purnell fund).....	D	(2 000)
48. Jean T. Chase, Assistant (S).....	.....	.....
(See Purnell fund).....	D53	(800)
(See Bankhead-Jones fund).....	D47	(700)
(Total salary).....	.....	(1 500)
49. Frances S. McKee, Assistant (S).....	.....	.....
(See Purnell fund).....	D	(1 500)
50. Aleta E. Logan, Assistant (C).....	E61	920 ³
(See Home Economics Cafeteria).....	E39	(580)
(Total salary).....	.....	(1 500)
51. _____, Assistant (C).....	E	1 300
52. Angelene D. Helleberg, Assistant (C).....	E50	600
53. Janet L. Retzer, Assistant (C&S).....	E33	400
(See Purnell fund).....	E17	(200)
(Total salary).....	.....	(600)
54. Marjorie L. Threlkeld, Assistant (C&S).....	E20	240
(See Purnell fund).....	E30	(360)
(Total salary).....	.....	(600)
55. Carol L. Ege, Assistant (C).....	E50	600
56. Kathryn M. Harmon, Assistant (C).....	E50	600
57. Mildred Bonnell, Assistant (C), second semester.....	F13	150
(See Residence Halls).....	D87	(2 600)
(Total salary).....	.....	(2 750)

¹With luncheon and dinner at Home Management Apartment for the convenience of the University.

²With room and breakfast at Home Management Apartment for the convenience of the University.

³With luncheon at Home Economics Cafeteria for the convenience of the University.

58. Bessie E. Packard, Senior Clerk-Stenographer (C.S.) (C)	D	2 000
59. Mrs. Neva B. Klockner, Senior Clerk-Stenographer (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 900)
60. Mrs. Ruth B. Godsey, Senior Clerk-Stenographer (C.S.) (C)	D	1 500
61. Geraldine M. Burr, Junior Clerk-Typist (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 260)
62. Mabel I. O'Neill, Junior Clerk-Typist (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 200)
63. _____, Assistant Clerk-Typist (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 080)
64. Rose M. Kirby, Assistant Clerk-Stenographer (C.S.) (S)		.....
(See Bankhead-Jones fund).....	D	(1 200)
65. Mrs. June G. Meece, Assistant Clerk-Stenographer (C.S.) (C)	D	1 080
66. Grace Gifford, Assistant Clerk-Typist (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 020)
67. Mrs. Ruth R. Barnhart, Assistant Clerk-Typist (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(1 080)
68. Mrs. Ruth S. Killian, Assistant Clerk-Stenographer (C.S.) (E)		.....
(See Smith-Lever fund).....	D	(960)
69. Mrs. Mary L. Ryan, Caretaker, <i>Retired</i> (From Retiring Allowances)		(288)
(See Physical Plant Administration)		(144)
(Total from Retiring Allowances)		(432)
70. COUNTY HOME ADVISERS:		
(40 at \$1162.16 a year and one at \$1161.64 a year S-L and B-J combined).....		(47 648)
(31 at \$1162.16 a year Capper-Ketcham).....		(36 027)
(From State Dept. of Agriculture) ¹		(53 125)
(72 at \$1900 a year, Federal and State) ²		(136 800)
<i>Total, Salaries</i>		(55 700)
71. Wages.....	H	(1 671)
<i>Total, Salaries and Wages</i>		(57 371)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		9 571
Travel.....		500
Equipment.....		625
<i>Total, Expense and Equipment</i>		(10 696)
<i>Total, Home Economics</i>		\$ 68 067
Home Economics Cafeteria		
<i>Salaries and Wages</i>		
1. Aleta E. Logan (See Home Economics, Item 50).....	E39	\$ 580
<i>Total, Salaries</i>		(580)
2. Wages.....	H	1 800
<i>Total, Salaries and Wages</i>		(2 380)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		4 150
<i>Total, Home Economics Cafeteria</i>		\$ 6 530

¹The State appropriation for the fiscal year July 1, 1942, to June 30, 1943, will be paid by the State Department of Agriculture to apply on the salary of the county home advisers following monthly certification for salary signed by the Director of Extension.

²Some of the county home advisers receive additional salary from local Home Bureaus.

<i>Salaries and Wages</i>		Horticulture	
1.	M. J. Dorsey, Professor (C) and Chief (S), Pomology; Head of Department.....	A	\$ 6 000
2.	H. B. Dorner, Professor (C) and Chief (S), Floriculture	A	5 000
3.	W. A. Ruth, Professor (C) and Chief (S), Pomological Physiology.....	A	4 600
4.	A. S. Colby, Professor (C), Pomology and Chief (S), Small Fruit Culture.....	A	4 400
5.	H. W. Anderson, Professor (C) and Chief (S), Pomologi- cal Pathology.....	A	4 500
6.	S. W. Hall, Professor (C) and Chief (S), Floriculture..	A	4 200
7.	W. A. Huelsen, Professor (C) and Chief (S), Vegetable Crops.....	A	4 350
8.	F. F. Weinard, Associate Professor (C) and Associate Chief (S), Floricultural Physiology.....	A	3 800
9.	V. W. Kelley, Associate Professor, Horticulture Extension (E)..... (See Smith-Lever fund).....	A	(3 600)
10.	R. V. Lott, Associate Professor (C) and Associate Chief (S), Pomology.....	A	3 100
11.	J. P. McCollum, Assistant Professor (C) and Assistant Chief (S), Vegetable Crops (Paid from Item 13)...	D	(3 200)
12.	R. L. McMunn, Assistant Professor (C) and Assistant Chief (S), Pomology.....	B	3 200
13.	H. H. Thornberry, Assistant Professor (C) and Assistant Chief (S), Plant Pathology (On leave without pay, 1942-1943, due to military service).....	D	3 400
14.	H. W. Gilbert, Assistant Professor, Landscape Gardening Extension (E)..... (See Smith-Lever fund).....	B	(3 400)
15.	J. B. Wingert, Assistant Professor (C) and Assistant Chief (S), Floriculture.....	B	3 000
16.	J. B. Corns, Assistant Professor, Vegetable Crops Exten- sion (E)..... (See Smith-Lever fund)..... (On leave without pay, 1942-1943, due to military service)	D	(2 600)
17.	M. B. Linn, Assistant Professor, Vegetable Crops Exten- sion (E)..... (See Smith-Lever fund).....	D	(2 400)
18.	James Hutchinson, Associate, Floriculture (S), <i>Emeritus</i> (From Retiring Allowances).....		(1 420)
19.	L. A. Somers, Associate, Vegetable Gardening Extension (E)..... (See Smith-Lever fund).....	D	(2 400)
20.	B. L. Weaver, Associate, Vegetable Crops (C&S).....	B	2 800
21.	Dwight Powell, Associate, Plant Pathology (S)..... (See Bankhead-Jones fund).....	D	(2 200)
22.	W. N. Brown, Associate, Vegetable Crops (S) (On leave without pay, 1942-1943, due to military service).....	D	(1 600) ¹
23.	———, Associate, Vegetable Crops (S)..... (See Bankhead-Jones fund).....	D	(2 200)
24.	J. S. Whitmire, Associate, Plant Breeding (S)..... (See Adams fund).....	D	(2 700)
25.	C. Y. Arnold, Associate, Vegetable Crops (S)..... (Paid from Item 22)..... (Total salary).....	D	350 (1 600) (1 950) ¹
26.	C. E. Chaplin, Assistant (S).....	D	1 500 ¹
27.	F. H. Stenstrom, Assistant, Floriculture (C&S) (On leave without pay, 1942-1943, due to military service).....	D	1 500

¹With house, light, and telephone furnished for the convenience of the University.

28. H. D. Jensen, Assistant, Floriculture (C&S) (Paid from Item 27).....	D	(1 500)
29. D. S. Brown, Assistant, Pomology (C&S).....	D	1 900
30. L. F. Hough, Assistant, Plant Breeding (S).....	D39	700
(See Adams fund).....	D61	(1 100)
(Total salary).....		(1 800)
31. B. C. Beresford, Assistant, Vegetable Crops (C&S).....	D50	800
32. R. A. Chapman, Assistant, Plant Pathology (S).....	D50	800
33. Joseph Forgacs, Assistant, Pomology (S).....	D50	820
34. Louise Mosgrove, Senior Clerk-Stenographer (C&S) (C.S.)	D	2 000
35. L. Louise Cress, Junior Clerk-Stenographer (C&S) (C.S.)	D	1 380
36. Mrs. Estelle C. Ellison, Junior Clerk-Stenographer (C&S) (C.S.)	D	1 320
37. Dorothy G. Dillman, Junior Clerk-Stenographer (C&S) (C.S.)	D	1 140
38. Ruth Schum, Assistant Clerk-Stenographer (C&S) (C.S.)	D	1 140
39. Ruth Gorrell, Assistant Clerk-Stenographer (E) (C.S.)..	D	.....
(See Smith-Lever fund).....		(1 080)
40. Rita J. Mattingly, Assistant Clerk - Stenographer (S) (C.S.)	D	.....
(See Adams fund).....		(1 020)
41. E. P. Brentlinger, Laborer, <i>Retired</i> (From Retiring Allowances)		(657)
42. Ralph Chaplin, Laborer, <i>Retired</i> (From Retiring Allowances)		(509)
43. John Leach, Laborer, <i>Retired</i> (From Retiring Allowances)		(300)
44. A. T. Gross, Laborer, <i>Retired</i> (From Retiring Allowances)		(417)
45. Frank Leach, Laborer, <i>Retired</i> (From Retiring Allowances)		(552)
46. J. W. Reece, Laborer, <i>Retired</i> (From Retiring Allowances)		(421)
47. R. F. Downs, Laborer, <i>Retired</i> (From Retiring Allowances)		(503)
<i>Total, Salaries</i>		(69 300)
48. Wages.....	H	40 500
<i>Total, Salaries and Wages</i>		(118 800)
<i>Expense and Equipment</i>		
COLLEGE		
General Departmental Expense.....		6 986
Travel.....		441
Equipment.....		805
Contingent.....		750
<i>Total, College</i>		(9 075)
STATION		
General Departmental Expense.....		10 400
Travel.....		1 418
Equipment.....		2 015
Contingent.....		1 350
<i>Total, Station</i>		(15 189)
<i>Total, Expense and Equipment</i>		(24 261)
<i>Total, Horticulture</i>		\$143 160

Horticulture—Special Research Gift Funds

Salaries and Wages

LIBBY, McNEILL, AND LIBBY (metabolism of plants):

- i. John Skok, Associate, Vegetable Crops (S) (Until further notice)..... F \$ 2 800

SOCIETY OF AMERICAN FLORISTS AND ORNAMENTAL HORTICULTURISTS:

- i. J. R. Kamp, Research Assistant, Horticulture (S) (From September 1, 1942, to April 1, 1943)..... F50 350

		Hatch Fund	
ADMINISTRATION			
1.	Anna C. Glover (See Administration, Item 10).....	D30	\$ 1 080
2.	A. W. Janes (See Administration, Item 11).....	D56	1 000
3.	Edna A. Coard (See Administration, Item 12).....	D53	900
4.	Gene Harney (See Administration, Item 13).....	D50	660
5.	Marion F. Berry (See Administration, Item 15).....	D20	500
6.	Rosemary Presson (See Administration, Item 23).....	D	1 080
	<i>Sub-total, Administration</i>		(5 220)
AGRONOMY			
7.	G. H. Dungan (See Agronomy, Item 9).....	A36	1 560
8.	M. D. Appleman (See Agronomy, Item 33).....	B43	950
9.	W. E. Domingo (See Agronomy, Item 34).....	D18	430
	<i>Sub-total, Agronomy</i>		(2 940)
DAIRY HUSBANDRY			
10.	W. L. Gaines (See Dairy Husbandry, Item 2).....	A52	2 100
11.	M. J. Prucha (See Dairy Husbandry, Item 3).....	A34	1 500
12.	W. B. Nevens (See Dairy Husbandry, Item 6).....	A23	1 000
13.	J. M. Brannon (See Dairy Husbandry, Item 11).....	B43	1 325
	<i>Sub-total, Dairy Husbandry</i>		(5 925)
	<i>Total, Salaries</i>		(14 085)
14.	Wages.....	H	915
	<i>Total, Hatch Fund</i>		\$ 15 000

		Adams Fund	
ANIMAL HUSBANDRY			
ANIMAL GENETICS			
1.	Elmer Roberts (See Animal Husbandry, Item 7).....	A44	\$ 2 000
	<i>Sub-total, Animal Genetics</i>		(2 000)
ANIMAL NUTRITION			
2.	H. H. Mitchell (See Animal Husbandry, Item 6).....	A25	1 400
3.	T. S. Hamilton (See Animal Husbandry, Item 14).....	A16	666
4.	Jessie R. Beadles (See Animal Husbandry, Item 23).....	D50	800
5.	Frank Simpson (See Animal Husbandry, Item 24).....	D67	1 140
6.	F. I. Nakamura (See Animal Husbandry, Item 26).....	D28	500
7.	Marjorie Edman (See Animal Husbandry, Item 27).....	D33	500
	<i>Sub-total, Animal Nutrition</i>		(5 006)
HORTICULTURE			
8.	J. S. Whitmire (See Horticulture, Item 24).....	D	2 700
9.	L. F. Hough (See Horticulture, Item 30).....	D6I	1 100
10.	Rita J. Mattingly (See Horticulture, Item 40).....	D	1 020
	<i>Sub-total, Horticulture</i>		(4 820)
	<i>Total, Salaries</i>		(11 826)
11.	Wages.....	H	3 174
	<i>Total, Adams Fund</i>		\$ 15 000

Purnell Fund**AGRICULTURAL ECONOMICS****FARM MANAGEMENT**

1.	P. E. Johnston (See Agricultural Economics, Item 9)....	A14	\$ 650
2.	R. C. Ross (See Agricultural Economics, Item 11).....	A23	950
3.	R. H. Wilcox (See Agricultural Economics, Item 12)....	A59	2 300
4.	H. W. Hannah (See Agricultural Economics, Item 16)...	B25	900
5.	_____, (See Agricultural Economics, Item 26)...	D	1 600
6.	_____, (See Agricultural Economics, Item 30)...	D50	720
7.	Mrs. Kathryn R. Hill (See Agricultural Economics, Item 41)	D29	360

8. Mrs. Marie L. Cote (See Agricultural Economics, Item 46) D	I	020
9. Velma I. Routh (See Agricultural Economics, Item 47).. D	I	140
<i>Sub-total, Farm Management</i>		(9 640)
LAND ECONOMICS		
10. C. L. Stewart (See Agricultural Economics, Item 4)..... A28	I	450
11. R. A. Kelly (See Agricultural Economics, Item 29)..... D50		840
12. Eolene Watson (See Agricultural Economics, Item 42).. D67		720
<i>Sub-total, Land Economics</i>		(3 010)
MARKETING		
13. R. C. Ashby (See Agricultural Economics, Item 6)..... A50	2	250
14. R. W. Bartlett (See Agricultural Economics, Item 13)... A37	I	500
15. _____, (See Agricultural Economics, Item 18)... D	2	800
16. A. H. Harrington (See Agricultural Economics, Item 24) D83	I	650
17. Marilyn J. Cooper (See Agricultural Economics, Item 44) D	I	020
<i>Sub-total, Marketing</i>		(9 220)
PRICES AND STATISTICS		
18. E. J. Working (See Agricultural Economics, Item 8)..... A37	I	850
19. G. L. Jordan (See Agricultural Economics, Item 10).... A19		840
20. S. I. Warren (See Agricultural Economics, Item 33).... D	I	800
21. Eolene Watson (See Agricultural Economics, Item 42)... D33		360
<i>Sub-total, Prices and Statistics</i>		(4 850)
RURAL SOCIOLOGY		
22. D. E. Lindstrom (See Agricultural Economics, Item 14).. A16		650
23. _____, (See Agricultural Economics, Item 28).. D25		420
24. _____, (See Agricultural Economics, Item 32)... D50		720
<i>Sub-total, Rural Sociology</i>		(1 790)
<i>Sub-total, Agricultural Economics</i>		(28 510)
ANIMAL HUSBANDRY		
25. Sleeter Bull (See Animal Husbandry, Item 9)..... A33	I	500
<i>Sub-total, Animal Husbandry</i>		(1 500)
HOME ECONOMICS		
FATIGUE		
26. _____, (See Home Economics, Item 31)..... D	2	000
<i>Sub-total, Fatigue</i>		(2 000)
FOODS		
27. Jean I. Simpson (See Home Economics, Item 5)..... D30	I	420
28. Frances O. Van Duyne (See Home Economics, Item 28).. D68	I	625
29. _____, (See Home Economics, Item 42)..... D40		700
30. Jean T. Chase (See Home Economics, Item 48)..... D53		800
31. Janet L. Retzer (See Home Economics, Item 53)..... E17		200
<i>Sub-total, Foods</i>		(4 745)
NUTRITION		
32. _____, (See Home Economics, Item 2)..... A35	I	500
33. Mrs. Nettie C. Esselbaugh (See Home Economics, Item 30)	D50	1 100
34. _____, (See Home Economics, Item 47)..... D		2 000
35. Frances S. McKee (See Home Economics, Item 49)..... D	I	500
36. Marjorie L. Threlkeld (See Home Economics, Item 54).. E30		360
<i>Sub-total, Nutrition</i>		(6 460)
<i>Sub-total, Home Economics</i>		(13 205)
<i>Sub-total, Salaries</i>		(43 215)
37. Wages..... H	3	750
<i>Total, Salaries and Wages</i>		(46 974)
<i>Expense and Equipment</i>		
General Departmental Expense.....		10 606
Travel.....		2 000
Equipment.....		420
<i>Total, Expense and Equipment</i>		(13 026)
<i>Total, Purnell Fund</i>		\$ 60 000

Bankhead-Jones Research Fund*Salaries and Wages*

BEEF CATTLE

1. T. S. Hamilton (See Animal Husbandry, Item 14).....	A16	\$	666
2. Frank Simpson (See Animal Husbandry, Item 24).....	D33		560
3. F. I. Nakamura (See Animal Husbandry, Item 26).....	D72	1	300
4. W. T. Haines (See Animal Husbandry, Item 29).....	D79	1	520
<i>Sub-total, Beef Cattle</i>		(4	046)

CHEMICAL CHANGES IN SOILS

5. S. W. Melsted (See Agronomy, Item 44).....	D	1	800
<i>Sub-total, Chemical Changes in Soils</i>		(1	800)

DAIRY PRODUCTS, NEW USES

6. _____ (See Dairy Husbandry, Item 16).....	D	1	800
<i>Sub-total, Dairy Products</i>		(1	800)

DEBT AND CAPITAL

7. L. J. Norton (See Agricultural Economics, Item 5).....	A23	1	260
<i>Sub-total, Debt and Capital</i>		(1	260)

FARM ORGANIZATION AND MANAGEMENT

8. M. L. Mosher (See Agricultural Economics, Item 7).....	A50	2	325
9. _____ (See Agricultural Economics, Item 35)...	E50		600
10. Mildred K. Bootz (See Agricultural Economics, Item 48)	D50		570
<i>Sub-total, Farm Organization and Management</i>		(3	495)

FORESTRY

11. J. N. Spath (See Forestry, Item 1).....	A27	1	650
12. R. W. Lorenz (See Forestry, Item 3).....	B65	2	000
13. C. S. Walters (See Forestry, Item 5).....	D26		500
14. Edna D. Ransom (See Forestry, Item 8).....	D29		460
<i>Sub-total, Forestry</i>		(4	610)

HOME ACCOUNTS

15. Mrs. Ruth C. Freeman (See Home Economics, Item 18)..	D36		855
<i>Sub-total, Home Accounts</i>		(855)	

OPERATING AND IMPROVEMENT COSTS

16. H. P. Bateman (See Agricultural Engineering, Item 8)..	D	2	200
17. G. T. Van Vleet (See Agricultural Engineering, Item 11)	D	1	800
18. Alice E. Sutter (See Agricultural Engineering, Item 14)..	D17		240
<i>Sub-total, Operating and Improvement Costs</i>		(4	240)

PASTURE

19. R. F. Fuelleman (See Agronomy, Item 24).....	B80	2	400
20. R. J. Webb (See Animal Husbandry, Item 18).....	D50	1	500
21. U. S. Garrigus (See Animal Husbandry, Item 31).....	D20		300
22. _____ (See Animal Husbandry, Item 33).....	D30		420
23. Leah M. Dunn (See Animal Husbandry, Item 42).....	D19		200
<i>Sub-total, Pasture</i>		(4	820)

PRESERVATION OF FOODS

24. Frances O. Van Duyn (See Home Economics, Item 28)..	D12		300
25. _____ (See Home Economics, Item 42).....	D60	1	200
26. Jean T. Chase (See Home Economics, Item 48).....	D47		700
<i>Sub-total, Preservation of Foods</i>		(2	200)

RESISTANCE TO DISEASE

27. A. V. Nalbandov (See Animal Husbandry, Item 19).....	D15		200
28. J. M. Severens (See Animal Husbandry, Item 25).....	D	2	200
29. Mrs. Margaret Schrader (See Animal Husbandry, Item 40)	D21		280
<i>Sub-total, Resistance to Disease</i>		(2	680)

SOIL SURVEY

30. E. P. Whiteside (See Agronomy, Item 30).....	D	2	400
31. A. E. Erickson (See Agronomy, Item 47).....	D50		840
32. Mabel R. Anderson (See Agronomy, Item 52).....	D60		648
<i>Sub-total, Soil Survey</i>		(3	888)

SOYBEANS AS FOOD

33. Frances O. Van Duyne (See Home Economics, Item 28) ..	D 4	100
34. Rose M. Kirby (See Home Economics, Item 64)	D	1 080
<i>Sub-total, Soybeans as Food</i>		(1 180)

SPRAY PROGRAM IMPROVEMENT

35. Dwight Powell (See Horticulture, Item 21)	D	2 200
<i>Sub-total, Spray Program Improvement</i>		(2 200)

TIMBER TYPES

36. R. W. Lorenz (See Forestry, Item 3)	B35	1 100
37. C. S. Walters (See Forestry, Item 5)	D24	450
<i>Sub-total, Timber Types</i>		(1 550)

TRANSPORTATION

38. B. D. Parrish (See Agricultural Economics, Item 23) ...	D56	1 200
39. Mildred K. Bootz (See Agricultural Economics, Item 48)	D50	570
<i>Sub-total, Transportation</i>		(1 770)

USE OF INCOME

40. B. D. Parrish (See Agricultural Economics, Item 23)	D44	800
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VEGETABLE CROPS

41. _____, (See Horticulture, Item 23)	D	2 200
<i>Sub-total, Vegetable Crops</i>		(2 200)

WEED CONTROL

42. C. W. Veach (See Agricultural Engineering, Item 9) (On leave without pay, 1942-1943, due to military service)	D	2 000
43. _____, (See Agronomy, Item 40)	D	1 800
44. Mabel R. Anderson (See Agronomy, Item 52)	D40	432
<i>Sub-total, Weed Control</i>		(4 232)
<i>Total, Salaries</i>		(49 626)
45. Wages	H	12 098
<i>Total, Salaries and Wages</i>		(61 724)

Expense and Equipment

General Departmental Expense		16 429
Travel		4 020
Equipment		4 564
<i>Total, Expense and Equipment</i>		(25 013)
<i>Total, Bankhead-Jones Research Fund</i>		\$ 86 737

EXTENSION SERVICE IN AGRICULTURE AND HOME ECONOMICS
(Smith-Lever Fund)

(Includes Bankhead-Jones Extension Fund)

ADMINISTRATION

GENERAL

1. H. P. Rusk (See College of Agriculture, Administration, Item 1)	B27	\$ 2 600
2. J. C. Spittler (See College of Agriculture, Administration, Item 5)	A42	2 500
3. D. M. Hall (See College of Agriculture, Administration, Item 6)	B50	1 700
4. _____, Extension Project Supervisor and Assist- ant Professor, Agricultural Extension (E)	B	3 200
5. Marion F. Berry (See College of Agriculture, Administra- tion, Item 15)	D80	2 000
6. Josephine C. Schmalhausen (See College of Agriculture, Administration, Item 16)	D35	850
7. Blanche L. Lewis, Chief Clerk (E) (C.S.)	D	2 500
8. Louise A. Westerbeeck, Senior Account Clerk (E) (C.S.)	D	1 620
9. Mrs. Mellie G. Holt, Senior File Clerk (E) (C.S.)	D	1 500
10. Mrs. Dorothy H. Wyninger, Junior Clerk-Stenographer (E) (C.S.)	D	1 380

11. Lucy J. Coe (See College of Agriculture, Administration, Item 20).....	D50	660
12. Mrs. Audrey G. Skelton (See College of Agriculture, Administration, Item 21).....	D	1 080
13. Mrs. Dorothy L. Dixon, Assistant Clerk-Typist (E) (C.S.).....	D	1 200
14. Helen M. Steffen, Assistant Clerk-Typist (E) (C.S.).....	D	1 200
15. Wages.....	H	12 180
<i>Sub-total, General</i>		(36 170)

PUBLICATIONS

16. Anna C. Glover (See College of Agriculture, Administration, Item 10).....	D60	2 160
17. Edna A. Coard (See College of Agriculture, Administration, Item 12).....	D47	800
<i>Sub-total, Publications</i>		(2 960)

EXTENSION EDITORS

18. F. J. Keilholz (See College of Agriculture, Administration, Item 9).....	A80	4 000
19. S. D. Coleman, Assistant Extension Editor and Associate, Agricultural Extension (E).....	D	2 900
20. T. N. Mangner, Associate, Radio Extension (E).....	D	2 700
21. Candace A. Hurley, Assistant Extension Editor and Assistant, Agricultural Extension (E).....	D	2 200
22. Norma E. Carr, Assistant Clerk-Stenographer (E) (C.S.).....	D	1 140
<i>Sub-total, Extension Editors</i>		(12 940)

FARM ADVISERS AND SUPERVISORS

23. J. C. Spitzer (See Administration, Item 5).....	A41	2 500
24. F. E. Longmire, Assistant State Leader of Farm Advisers and Associate Professor, Agricultural Extension (E).....	A	4 500
25. J. D. Billsborrow, Assistant State Leader of Farm Advisers and Associate Professor, Agricultural Extension (E).....	A	4 500
26. ———, Assistant State Leader of Farm Advisers and Associate, Agricultural Extension (E).....	D	3 500
27. J. B. Andrews, Administrative Assistant and Associate Professor, Agricultural Extension (E).....	B	4 400
28. O. L. Whalin, Assistant Professor, Agricultural Extension (E).....	B	3 500
29. ———, Assistant, Agricultural Extension (E).....	D	2 400
30. H. H. Gordon, Farm Adviser at Large and Associate, Agricultural Extension (E).....	D	2 600
31. ———, Farm Adviser at Large and Assistant, Agricultural Extension (E).....	D	2 400
32. ———, Farm Adviser at Large and Assistant, Agricultural Extension (E).....	D	2 400
33. ———, Farm Adviser at Large and Assistant, Agricultural Extension (E).....	D	2 400
34. COUNTY FARM ADVISERS: 97 at \$720 a year, S-L & B-J combined ¹		69 840
(From State Department of Agriculture) ²		(116 400)
(97 at \$1920 a year, Federal and State) ³	D	(186 240)
35. Mrs. Margaret J. Fisher, Junior Clerk-Stenographer (E) (C.S.).....	D	1 440

¹To be increased during the last few months of the fiscal year ending June 30, 1943, 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' salaries paid from Smith-Lever funds, including Bankhead-Jones.)

²The State appropriation for the fiscal year July 1, 1942, to June 30, 1943, will be paid by the State Department of Agriculture to apply on the salary of the county farm advisers following monthly certification for salary signed by the Director of Extension.

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

36. Lottie M. Shaffer, Junior Clerk-Stenographer (E) (C.S.)	D	1 200
37. _____, Assistant Clerk-Stenographer (E) (C.S.)	D	1 080
38. COUNTY CLERICAL HELP:		
Clerical Help for 97 Farm Advisers.....	H	21 000
<i>Sub-total, Farm Advisers and Supervisors.....</i>		(129 660)
RURAL YOUTH		
39. R. B. McKenzie, Associate, Rural Youth Extension (E)...	D	2 600
40. Virginia M. Denton, Assistant Clerk-Stenographer (E) (C.S.)	D	1 080
<i>Sub-total, Rural Youth.....</i>		(3 680)
BOYS' 4-H CLUB WORK		
41. E. I. Pilchard, Assistant Professor, Agricultural Extension (E).....	B	3 800
42. F. H. Mynard, Associate, Boys' 4-H Club Work (E).....	D	2 800
43. O. F. Gaebe, Associate, Boys' 4-H Club Work (E).....	D	2 600
44. H. L. Jepson, Associate, Boys' 4-H Club Work (E).....	D	2 500
45. W. R. Taylor, Assistant, Boys' 4-H Club Work (E).....	D	2 400
46. Mrs. Lois I. Panichi, Assistant Clerk-Stenographer (E) (C.S.)	D	1 140
<i>Sub-total, Boys' 4-H Club Work.....</i>		(15 240)
AGRICULTURAL ECONOMICS		
AGRICULTURAL ECONOMICS		
47. L. J. Norton (See Agricultural Economics, Item 5).....	A26	1 400
48. M. L. Mosher (See Agricultural Economics, Item 7).....	A50	2 325
49. J. B. Cunningham (See Agricultural Economics, Item 15)	A	3 750
50. E. M. Hughes (See Agricultural Economics, Item 17) (On leave without pay to January 16, 1943).....	B	3 600
51. R. J. Mutti (See Agricultural Economics, Item 20) (Paid from Item 50, to January 16, 1943).....	F	(2 500)
52. L. F. Stice (See Agricultural Economics, Item 22).....	D	2 500
53. W. D. Buddemeier (See Agricultural Economics, Item 21)	D	2 300
54. _____, (See Agricultural Economics, Item 40)...	D	1 020
55. Wages.....	H	1 840
RURAL SOCIOLOGY		
56. D. E. Lindstrom (See Agricultural Economics, Item 14)...	A43	1 700
57. E. H. Regnier (See Agricultural Economics, Item 19)....	D	2 600
58. Betty J. Maxfield (See Agricultural Economics, Item 45)	D	1 020
<i>Sub-total, Agricultural Economics.....</i>		(24 055)
AGRICULTURAL ENGINEERING		
59. R. R. Parks (See Agricultural Engineering, Item 5) (On leave without pay, 1942-1943, due to military service)	B	3 200
60. R. C. Hay (See Agricultural Engineering, Item 6).....	D	3 000
61. Ruth E. Klein (See Agricultural Engineering, Item 15)...	D	1 320
62. Oka E. Sidell (See Agricultural Engineering, Item 16)....	D 6	60
<i>Sub-total, Agricultural Engineering.....</i>		(7 580)
AGRONOMY		
63. J. C. Hackleman (See Agronomy, Item 5).....	A	4 900
64. C. M. Linsley (See Agronomy, Item 17).....	B	4 000
65. E. D. Walker (See Agronomy, Item 25).....	B44	1 500
66. _____, (See Agronomy, Item 51).....	D	1 140
67. Wages.....	H	1 080
<i>Sub-total, Agronomy.....</i>		(12 620)
ANIMAL HUSBANDRY		
ANIMAL HUSBANDRY		
68. E. T. Robbins (See Animal Husbandry, Item 13).....	A	4 350
69. H. G. Russell (See Animal Husbandry, Item 17).....	D	3 400
70. R. J. Webb (See Animal Husbandry, Item 18).....	D25	750
71. Mrs. Winifred Lovett (See Animal Husbandry, Item 44)	D	1 080

POULTRY HUSBANDRY

72. H. H. Alp (See Animal Husbandry, Item 15).....	B	3 900
<i>Sub-total, Animal Husbandry</i>		(13 480)

ANIMAL PATHOLOGY AND HYGIENE

73. J. A. Henderson (See Animal Pathology and Hygiene, Item 5) (On leave without pay, 1942-1943, due to military service).....	D	2 600
74. W. H. Eyestone (See Animal Pathology and Hygiene, Item 9) (Paid from Item 73).....	D	(2 200)
75. _____, (See Animal Pathology and Hygiene, Item 12).....	D64	1 400
<i>Sub-total, Animal Pathology and Hygiene</i>		(4 000)

DAIRY HUSBANDRY

76. C. S. Rhode (See Dairy Husbandry, Item 5).....	A	4 650
77. J. G. Cash (See Dairy Husbandry, Item 14).....	D	2 750
78. K. E. Gardner (See Dairy Husbandry, Item 15).....	D	2 500
79. _____, (See Dairy Husbandry, Item 27).....	D	1 020
<i>Sub-total, Dairy Husbandry</i>		(10 920)

ENTOMOLOGY

80. H. B. Petty, Jr., Assistant, Entomology Extension (E)...	D	2 200
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FORESTRY

81. J. E. Davis (See Forestry, Item 2).....	
(From Clarke-McNary funds).....	D43	(1 620)
82. L. B. Culver (See Forestry, Item 4).....	D16	380
(From Norris-Doxey funds).....	D67	(1 620)
83. J. P. Carroll (See Forestry, Item 6) (On leave without pay, 1942-1943, due to military service).....	D33	580
84. W. F. Bulkley (See Forestry, Item 7).....	D 3	60
(Paid from Item 83).....	D33	(580)
85. Edna D. Ransom (See Forestry, Item 8).....	D62	990
86. Wages.....	H	1 270
<i>Sub-total, Forestry</i>		(3 280)

HORTICULTURE

87. V. W. Kelley (See Horticulture, Item 9).....	A	3 600
88. H. W. Gilbert (See Horticulture, Item 14).....	B	3 400
89. J. B. Corns (See Horticulture, Item 16) (On leave without pay, 1942-1943, due to military service).....	D	2 600
90. M. B. Linn (See Horticulture, Item 17) (Paid from Item 89).....	D	(2 400)
91. L. A. Somers (See Horticulture, Item 19).....	D	2 400
92. Ruth Gorrell (See Horticulture, Item 39).....	D	1 080
<i>Sub-total, Horticulture</i>		(13 080)

HOME ECONOMICS

HOME ADVISERS AND SUPERVISORS

93. J. Lita Bane (See Home Economics, Item 1).....	A14	825
94. Mrs. Kathryn V. Burns (See Home Economics, Item 3)..	A92	3 850
95. Mary L. Chase (See Home Economics, Item 14).....	B	3 300
96. Anna W. Searl (See Home Economics, Item 15).....	B	3 000
97. Lulu S. Black (See Home Economics, Item 22).....	D	2 640
98. Mrs. Mary S. Ligon (See Home Economics, Item 36)....	D	2 300
99. _____, (See Home Economics, Item 40).....	D	2 100
100. Mrs. Neva B. Klockner (See Home Economics, Item 59)	D	1 900
101. Geraldine M. Burr (See Home Economics, Item 61)....	D	1 260
102. Mabel I. O'Neill (See Home Economics, Item 62).....	D	1 200
103. _____, (See Home Economics, Item 63).....	D	1 080
104. Grace Gifford (See Home Economics, Item 66).....	D	1 020
105. Mrs. Ruth R. Barnhart (See Home Economics, Item 67)..	D	1 080
106. Mrs. Ruth S. Killian (See Home Economics, Item 68)...	D	960

107. COUNTY HOME ADVISERS (See Home Economics, Item 70) D	47 648
108. Wages..... H	2 460
<i>Sub-total, Home Advisers and Supervisors.....</i>	(76 623)
CHILD DEVELOPMENT AND PARENT EDUCATION	
109. Edna E. Walls (See Home Economics, Item 8)..... E	2 900
110. _____, (See Home Economics, Item 32)..... D	2 400
<i>Sub-total, Child Development and Parent Education..</i>	(5 300)
CLOTHING	
111. Edna R. Gray (See Home Economics, Item 16)..... B	3 000
112. Fern Carl (See Home Economics, Item 27)..... D	2 400
<i>Sub-total, Clothing.....</i>	(5 400)
FOODS AND NUTRITION	
113. Grace B. Armstrong (See Home Economics, Item 9)..... B	3 200
114. Mary E. Jensen (See Home Economics, Item 41)..... D	2 400
115. Frances E. Cook (See Home Economics, Item 45)..... D	2 000
<i>Sub-total, Foods and Nutrition.....</i>	(7 600)
HEALTH EDUCATION	
116. Fannie M. Brooks (See Home Economics, Item 6)..... B93	2 970
HOME FURNISHINGS	
117. Dorothy J. Iwig (See Home Economics, Item 19)..... D	2 500
HOME MANAGEMENT	
118. Gladys J. Ward (See Home Economics, Item 17)..... B	3 000
119. Mrs. Ruth C. Freeman (See Home Economics, Item 18).. D64	1 545
120. Irene Crouch (See Home Economics, Item 46)..... D	1 800
<i>Sub-total, Home Management.....</i>	(6 345)
RURAL YOUTH	
121. Cleo Fitzsimmons (See Home Economics, Item 23)..... D57	1 600
122. _____, (See Home Economics, Item 44)..... D50	1 200
<i>Sub-total, Rural Youth.....</i>	(2 800)
GIRLS' 4-H CLUB WORK	
123. Mary A. McKee (See Home Economics, Item 21)..... D	2 800
124. Erma Cottingham (See Home Economics, Item 24)..... D	2 460
125. Mrs. Elsie R. Butler (See Home Economics, Item 25).... D	2 400
126. Florence A. Kimmelshue (See Home Economics, Item 26) D	2 200
127. Mary J. Osborne (See Home Economics, Item 29)..... D	2 000
<i>Sub-total, Girls' 4-H Club Work.....</i>	(11 860)
<i>Sub-total, Home Economics.....</i>	(121 398)
<i>Total, Salaries.....</i>	(394 433)
<i>Total, Wages (Items 15, 55, 67, 86, 108)..... H</i>	(18 830)
<i>Total, Salaries and Wages.....</i>	(413 263)
<i>Expense and Equipment</i>	
General Departmental Expense.....	61 239 63 ¹
Travel.....	52 500 00
Equipment.....	4 292 53
<i>Total, Expense and Equipment.....</i>	(118 032 16)
<i>Total, Smith-Lever Fund.....</i>	\$531 295 16
Federal Fund for Further Development	
<i>Expense and Equipment</i>	
General Departmental Expense.....	\$ 3 954 00
<i>Total, Federal Fund for Further Development.....</i>	\$ 3 954 00
Capper-Ketcham Fund	
I. COUNTY HOME ADVISERS (See Home Economics, Item 70) D	\$ 36 027 00
<i>Expense and Equipment</i>	
General Departmental Expense.....	2 156 11
<i>Total, Capper-Ketcham Fund.....</i>	\$ 38 183 11

¹Includes contributions to University Retirement System, estimated at \$11,000.

		Extension Revolving Fund	
<i>Salaries and Wages</i>			
1. Wages.....	H	\$	2 000
<i>Expense and Equipment</i>			
General Departmental Expense.....			13 250
Travel.....			800
Equipment.....			1 950
<i>Total, Expense and Equipment</i>			(16 000)
<i>Total, Extension Revolving Fund</i>		\$	18 000

LIBRARY SCHOOL

<i>Salaries and Wages</i>			
1. C. M. White, Director of the Library and the Library School.....	B		.....
Professor of Library Science.....	A		.....
(Salary under Library)			
2. E. W. McDiarmid, Jr., Assistant Director of the Library School.....	D		.....
Associate Professor of Library Science.....	A	\$	4 200
3. Frances Simpson, Associate Professor of Library Economy and Assistant Director, <i>Emerita</i> (From Retiring Allowances).....			(1 870)
4. Ethel Bond, Associate Professor of Library Science.....	A		3 600
5. Anne M. Boyd, Associate Professor of Library Science..	A		3 600
6. Marie M. Hostetter, Assistant Professor of Library Science (On leave with half pay for 1942-1943).....	D		3 100
7. _____, Assistant Professor of Library Science... D			3 600
8. Rose B. Phelps, Assistant Professor of Library Science..	B		3 000
9. Gwladys Spencer, Assistant Professor of Library Science	D25		650
(See Library).....	D75		(1 950)
(Total salary).....			(2 600)
10. Mildred E. Singleton, Associate in Library Science.....	D		2 600
11. Mary R. Kinney, Instructor in Library Science.....	E		2 300
12. Alice Lohrer, Instructor in Library Science.....	E		2 100
13. Frances Hammitt, Instructor in Library Science.....	E14		300
(See Library).....	D86		(1 800)
(Total salary).....			(2 100)
14. Willia K. Garver, Lecturer and Assistant University Librarian—Acquisitions.....	D		.....
(Salary under Library)			
15. A. H. Trotier, Lecturer and Assistant University Librarian—Cataloging.....	D		.....
(Salary under Library)			
16. Alice S. Johnson, Lecturer and Reference Librarian in the Library.....	D		.....
(Salary under Library)			
17. Fanny Dunlap, Lecturer and Reference Librarian in the Library.....	D		.....
(Salary under Library)			
18. Emma R. Jutton, Lecturer and Loan Librarian in the Library.....	D		.....
(Salary under Library)			
19. Josie B. Houchens, Lecturer and Assistant University Librarian—Personnel, and Binding Librarian.....	D		.....
(Salary under Library)			
20. Lucile Neu, Assistant in Library Science.....	E50		700
21. Kathleen Irish, Assistant in Library Science.....	E75		1 050
22. Alma De Jordy, Assistant in Library Science.....	E50		700
23. Helen D. Small, Junior Clerk-Typist (C.S.).....	D		1 200
24. Genevieve Stowell, Assistant Clerk-Stenographer (C.S.)..	D		1 140
25. Mrs. Clarabelle Gunning, Assistant Clerk-Stenographer (C.S.).....	D66		680

26. _____, Assistant Clerk-Stenographer.....	D50	600
<i>Total, Salaries</i>		(35 180)
27. Wages.....	H	640
<i>Total, Salaries and Wages</i>		(35 820)
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 500
Travel.....		200
Equipment.....		450
<i>Total, Expense and Equipment</i>		(2 150)
<i>Total, Library School</i>		\$ 37 970

COLLEGE OF LAW

Salaries and Wages

1. A. J. Harno, Dean.....	B}	60	\$ 6 000
Professor.....	A}		
(See Provost's Office).....	D40		(4 000)
(<i>Total salary</i>).....			(10 000)
2. Sveinbjorn Johnson, Professor.....	A		.....
University Counsel.....	D		.....
(<i>Salary under University Counsel</i>).....			
3. Frederick Green, Professor, <i>Emeritus</i> (From Retiring Allowances).....			(3 000)
4. O. L. McCaskill, Professor.....	A		8 000
5. W. E. Britton, Professor (On leave without pay, 1942-1943).....	A		8 000
6. M. I. Schnebly, Professor.....	A		8 000
7. W. L. Summers, Professor.....	A		7 400
8. G. W. Goble, Professor.....	A		7 400
9. G. B. Weisiger, Professor.....	A		5 900
10. H. W. Holt, Professor.....	A		5 700
11. V. E. Ferrall, Associate Professor.....	A		4 700
12. R. N. Sullivan, Assistant Professor.....	B50		2 300
13. Marian H. Martin, Secretary (C.S.).....	D		2 300
14. _____, Junior Clerk-Stenographer (C.S.).....	D		1 200
<i>Total, Salaries</i>			(66 900)
15. Wages.....	H		1 000
<i>Total, Salaries and Wages</i>			(67 900)

Expense and Equipment

General Departmental Expense.....		3 225
Travel.....		350
Equipment.....		225
Contingent.....		1 700
<i>Total, Expense and Equipment</i>		(5 500)
<i>Total, College of Law</i>		\$ 73 400

COLLEGE OF FINE AND APPLIED ARTS

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$13 515	\$3 925	\$17 440
Architecture.....	64 440	1 200	65 640
Art.....	50 580	1 350	51 930
Landscape Architecture.....	20 350	610	20 960
School of Music.....	70 368	4 140	74 508
<i>Sub-total</i>	(219 253)	(11 225)	(230 478)
University Chorus Revolving Account.....		275	275
Bureau of Community Planning.....	3 400	1 000	4 400
<i>Total, College of F.A.A.</i>	\$222 653	\$12 500	\$235 153

Endowment Income and Expendable Gift Funds*Instruction*

Carnegie professorship in art (Gift fund)	\$4 000	.....	\$4 000
Lorado Taft lectureship (Endowment income)	300	<u> </u>	<u>1 000</u>
<i>Total, Endowment Income and Gift Funds</i>	\$4 300	\$700	\$5 000

Administration*Salaries and Wages*

1. Rexford Newcomb, Dean	B	\$ 8 250
Professor of the History of Architecture	A	.....
Director of Bureau of Community Planning	D	.....
2. C. E. Palmer, Associate Dean	D ₅₀	2 815
(See Architecture)	A ₅₀	(2 585)
(Total salary)		(5 400)
3. Alice T. Wall, Secretary (C.S.)	D	2 200
<i>Total, Salaries</i>		(13 265)
4. Wages	H	250
<i>Total, Salaries and Wages</i>		(13 515)

Expense and Equipment

General Departmental Expense	1 400
Travel	200
Equipment	500
Exhibits and Lectures	1 000
Contingent	825
<i>Total, Expense and Equipment</i>	(3 925)
<i>Total, Administration</i>	<u>\$ 17 440</u>

Architecture*Salaries and Wages*

1. L. H. Provine, Professor of Architectural Engineering and Head of Department of Architecture	A	\$ 6 750
2. Rexford Newcomb, Professor of the History of Archi- tecture	A	.....
(Salary under Administration)		
3. A. F. Deam, Professor	A	6 500
4. C. E. Palmer, Professor of Architectural Engineering	A ₅₀	2 585
(See Administration)	D ₅₀	(2 815)
(Total salary)		(5 400)
5. N. D. Morgan, Professor of Architectural Engineering	A	4 400
6. F. M. Lescher, Professor	A	4 000
7. A. K. Laing, Professor	A	4 000
8. T. E. O'Donnell, Associate Professor	A	3 800
9. W. H. Scheick, Associate Professor	A	3 300
10. E. I. Love, Associate Professor	A	3 300
11. O. S. Fjelde, Assistant Professor	B	3 400
12. G. S. Keith, Assistant Professor	B	3 000
13. J. E. Sweet, Assistant Professor	B	2 600
14. E. F. Toth, Assistant Professor	B	2 500
15. J. E. Branch, Associate (On leave without pay, 1942-1943, due to military service)	B	2 400
16. M. R. Dobberman, Associate	B	2 400
17. D. B. Lindsay, Associate	B	2 200
18. J. W. Davis, Instructor (On leave without pay, 1942-1943, due to military service)	E	2 000
19. D. P. Stevens, Instructor	E	2 100
20. B. H. Bradley, Instructor (Paid from Item 18)	E	(1 800)
21. D. J. Nacht, Instructor (Paid from Item 15)	E	(1 800)
22. J. J. Fiscus, Junior Laboratory Attendant (C.S.)	D	1 630

23. Mrs. Mildred C. Barber, Junior Clerk-Stenographer (C.S.) D	1 500
<i>Total, Salaries</i>	(64 365)
24. Wages..... H	75
<i>Total, Salaries and Wages</i>	(64 440)
<i>Expense and Equipment</i>	
General Departmental Expense.....	955
Travel.....	145
Fire College.....	100
<i>Total, Expense and Equipment</i>	(1 200)
<i>Total, Architecture</i>	\$ 65 640

*Salaries and Wages***Art**

1. J. G. Van Derpool, Professor of the History of Art and Head of Department..... A	\$ 5 000
2. C. E. Bradbury, Professor..... A	4 100
3. LaForce Bailey, Professor..... A	4 000
4. C. V. Donovan, Professor..... A	4 000
5. J. W. Kennedy, Assistant Professor..... B	2 900
6. Louise M. Woodroofe, Assistant Professor..... B	2 600
7. J. D. Hogan, Assistant Professor..... B	2 800
8. W. F. Doolittle, Assistant Professor..... B	2 600
9. H. A. Schultz, Assistant Professor..... B33	1 000
(See Education)..... B67	(2 150)
(Total salary).....	(3 150)
10. A. Marie Anderson, Associate..... B	2 640
11. E. C. Rae, Associate..... B	2 200
12. J. R. Shipley, Associate..... B	2 400
13. C. A. Dietemann, Associate..... D	2 400
14. J. W. Raushenberger, Instructor..... E	2 300
15. R. E. Hult, Instructor..... E	2 100
16. Carol E. Black, Instructor..... E	1 700
17. Nicholas Britsky, Instructor..... E	2 000
18. Mrs. Helen Jordan, Junior Clerk-Stenographer (C.S.)... D	1 140
<i>Total, Salaries</i>	(47 880)
19. Wages..... H	2 700
<i>Total, Salaries and Wages</i>	(50 580)
<i>Expense and Equipment</i>	
General Departmental Expense.....	630
Travel.....	70
Equipment.....	650
<i>Total, Expense and Equipment</i>	(1 350)
<i>Total, Art</i>	\$ 51 930

Carnegie Visiting Professorship in Art (Gift Fund)

<i>Salaries and Wages</i>	
1. J. Farnsworth, Carnegie Visiting Professor of Art..... D	\$ 4 000

*Salaries and Wages***Landscape Architecture**

1. O. G. Schaffer, Professor and Head of Department..... A	\$ 5 000
2. K. B. Lohmann, Professor..... A	4 600
3. S. H. White, Professor..... A	4 500
4. H. Bartholomew, Non-resident Professor of Civic Design B20	1 000
5. I. L. Peterson, Assistant Professor..... D55	1 500
6. Florence B. Robinson, Assistant Professor..... B	3 200
7. Mildred H. Bowers, Junior Library Assistant (C.S.).... D14	200
(See Library)..... D86	(1 400)
(Total salary).....	(1 600)
<i>Total, Salaries</i>	(20 000)
8. Wages..... H	350
<i>Total, Salaries and Wages</i>	(20 350)

Expense and Equipment

General Departmental Expense.....	500
Travel.....	75
Equipment.....	35
<i>Total, Expense and Equipment</i>	(610)
<i>Total, Landscape Architecture</i>	\$ 20 960

School of Music*Salaries and Wages*

1. F. B. Stiven, Director.....	B	\$ 6 700
Professor.....	A	.....
2. A. A. Harding, Professor.....	A ₃₃	2 233
(See Military Bands).....	A ₆₇	(4 467)
(Total salary).....		(6 700)
3. G. F. Schwartz, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(1 842)
4. H. J. van den Berg, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(1 834)
5. Arthur Beresford, Assistant Professor, <i>Emeritus</i> (From Retiring Allowances).....		(1 095)
6. R. H. Miles, Professor.....	A	4 000
7. Sherman Schoonmaker, Associate Professor.....	A	3 300
8. W. G. Hill, Associate Professor.....	A	3 400
9. Hubert Kessler, Associate Professor.....	A	3 000
10. W. L. Roosa, Assistant Professor.....	B	3 100
11. Jane C. Watt, Assistant Professor.....	B	3 100
12. LeRoy Hamp, Assistant Professor.....	B	3 200
13. Velma I. Kitchell, Assistant Professor of Music Education.....	B ₅₀	1 350
(See College of Education).....	B ₅₀	(1 350)
(Total salary).....		(2 700)
14. Dorothy E. Bowen, Assistant Professor.....	B	2 600
15. M. H. Hindsley, Assistant Professor.....	B ₅₀	1 500
(See Military Bands).....	B ₅₀	(2 000)
(Total salary).....		(3 500)
16. B. R. Foote, Assistant Professor.....	B	2 900
17. Stanley Fletcher, Assistant Professor.....	B	2 800
18. Duane Branigan, Assistant Professor.....	B	2 600
19. Edith M. Usry, Associate.....	B	2 500
20. L. F. Demming, Associate.....	D ₂₅	.....
(See Radio Station).....	D ₇₅	(2 600)
21. Kathryn J. Sutherlin, Associate.....	B	2 400
22. C. E. Sawhill, Associate.....	D ₆₇	1 750
(See College of Education).....	D 8	(200)
(See Military Bands).....	D ₂₅	(650)
(Total salary).....		(2 600)
23. G. M. Duker, Instructor in Music Education.....	E ₂₅	525
(See College of Education).....	E ₇₅	(1 575)
(Total salary).....		(2 100)
24. A. E. Cohen, Instructor.....	E	2 200
25. L. A. Potter, Jr., Instructor.....	E	1 900
26. P. S. Pettinga, Instructor.....	E	2 000
27. Mildred Carol Cook, Instructor.....	E	1 800
28. K. L. Wilson, Instructor.....	E	1 900
29. R. E. Roberts, Instructor (On leave without pay, 1942-1943, due to military service).....	E	1 700
30. Stella R. Percival, Instructor.....	E ₈₀	1 650
31. Ten Student Assistantships in University Orchestra at \$40 a semester.....		800
32. Lillian Marr, Junior Clerk-Stenographer (C.S.).....	D	1 420
<i>Total, Salaries</i>		(68 328)
33. Wages.....	H	2 040
<i>Total, Salaries and Wages</i>		(70 368)

Expense and Equipment

General Departmental Expense.....	2 665
Travel	75
Equipment	1 400
<i>Total, Expense and Equipment</i>	<u>(4 140)</u>
<i>Total, Music</i>	\$ 74 508

University Chorus Revolving Account*Expense and Equipment*

General Departmental Expense.....	\$ 275
<i>Total, University Chorus Revolving Account</i>	\$ 275

Bureau of Community Planning*Salaries and Wages*

1. Rexford Newcomb, Director..... D	.....
(Salary under Administration)	
2. D. H. Morgan, Community Consultant..... B	\$ 3 400
<i>Total, Salaries</i>	(3 400)

Expense and Equipment

General Departmental Expense.....	300
Travel	700
<i>Total, Expense and Equipment</i>	<u>(1 000)</u>
<i>Total, Bureau of Community Planning</i>	\$ 4 400

GRADUATE SCHOOL**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$15 380	\$1 660	\$17 040
Scholarships and Fellowships.....	47 500	.....	47 500
General University Lectures and Other Functions..	2 500	.....	2 500
<i>Sub-total</i>	(65 380)	(1 660)	(67 040)
Publications:			
Illinois Studies.....	.....	9 000	9 000
Journal of English and Germanic Philology.....	.....	3 000	3 000
General Publications.....	.....	1 000	1 000
General Research (estimated).....	17 000	23 000	40 000
Illinois Historical Survey (estimated).....	1 000	2 000	3 000
<i>Sub-total</i>	<u>(18 000)</u>	<u>(38 000)</u>	<u>(56 000)</u>
<i>Total, Graduate School</i>	\$83 380	\$39 660	\$123 040

Administration*Salaries and Wages*

1. R. D. Carmichael, Dean..... B	\$ 9 000
Professor of Mathematics..... A	.....
2. H. M. Gray, Assistant Dean..... D25	1 500
(See Economics)..... A75	(3 300)
(Total salary).....	(4 800)
3. Lida E. Voight, Secretary (C.S.)..... D	2 500
4. Elizabeth R. Gyory, Junior Clerk-Stenographer (C.S.)....	1 380
5. _____, Stenographer (Student)..... D75	780
<i>Total, Salaries</i>	(15 160)
6. Wages..... H	220
<i>Total, Salaries and Wages</i>	(15 380)

Expense and Equipment

General Departmental Expense.....	805
Travel	275
Equipment	100
Contingent	480
<i>Total, Expense and Equipment</i>	<u>(1 660)</u>
<i>Total, Administration</i>	\$ 17 040

Scholarships and Fellowships

1. Stipends of Graduate Scholars and Fellows..... \$ 47 500

General University Lectures

1. Honoraria H \$ 2 500

Publications*Expense and Equipment*

Illinois Studies (four series)..... \$ 9 000
Journal of English and Germanic Philology..... 3 000
General Publications..... 1 000
Total, Publications..... \$ 13 000

General Research*Salaries and Wages*

1. Wages..... H \$ 17 000

Expense and Equipment

General Departmental Expense..... 7 000
Equipment 16 000
Total, Expense and Equipment..... (23 000)
Total, General Research..... \$ 40 000

Illinois Historical Survey*Salaries and Wages*

1. Wages..... H \$ 1 000

Expense and Equipment

General Departmental Expense..... 800
Equipment 1 200
Total, Expense and Equipment..... (2 000)
Total, Illinois Historical Survey..... \$ 3 000

SCHOOL OF PHYSICAL EDUCATION**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$10 865	\$ 1 100	\$11 965
Physical Education for Men.....	61 370	12 500	73 870
Physical Education for Women.....	28 470	6 655	35 125
Health Service—Urbana.....	55 350	4 070	59 420
Health Service—Chicago.....	8 030	470	8 500
<i>Total, Health Service.....</i>	<u>(63 380)</u>	<u>(4 540)</u>	<u>(67 920)</u>
<i>Total, School of Physical Education... \$</i>	<u>164 085</u>	<u>24 795</u>	<u>188 880</u>

*Instruction***Endowment Income Fund**

Women students physical welfare.....	.....	\$100	\$100
<i>Total, Endowment Income Fund.....</i>	.....	\$100	\$100

Administration*Salaries and Wages*

1. S. C. Staley, Director..... B \$ 6 500
Professor of Physical Education for Men and Head of
Department A
2. W. W. Brown, Assistant to the Director..... D25 800
(See Physical Education for Men)..... B75 (2 000)
(From Athletic Association)..... (200)
(Total salary)..... (3 000)
3. Mrs. Helen E. Johnson, Junior Clerk-Stenographer (C.S.) D 1 500
Total, Salaries..... (8 800)
4. Wages..... H 2 065
Total, Salaries and Wages..... (10 865)

Expense and Equipment

General Departmental Expense.....	850
Travel	150
Equipment	100
<i>Total, Expense and Equipment</i>	(1 100)
<i>Total, Administration</i>	\$ 11 965

Physical Education for Men*Salaries and Wages*

1. S. C. Staley, Professor and Head of Department.....	A	.....
(Salary under Administration)		
2. R. C. Zuppke, Professor, <i>Emeritus</i> (From Retiring Allowances)		(1 000)
(From Athletic Association).....		(3 000)
(Total salary).....		(4 000)
3. G. T. Stafford, Professor.....	A	4 500
4. T. K. Cureton, Jr., Associate Professor.....	D	4 000
5. C. O. Jackson, Assistant Professor.....	B50	1 700
(See Education).....	B50	(1 700)
(Total salary).....		(3 400)
6. H. D. Price, Assistant Professor (On leave without pay, 1942-1943, due to military service).....	B	1 800
(From Athletic Association).....	D	(1 800)
(Total salary).....		(3 600)
7. H. E. Kenney, Assistant Professor.....	B	1 900
(From Athletic Association).....	D	(1 600)
(Total salary).....		(3 500)
8. A. S. Daniels, Assistant Professor.....	B	3 500
9. W. W. Brown, Assistant Professor.....	B75	2 000
(See Administration).....	D25	(800)
(From Athletic Association).....	D	(200)
(Total salary).....		(3 000)
10. H. W. Craig, Assistant Professor.....	B	2 500
11. Raymond Eliot, Assistant Professor.....	B	1 500
(From Athletic Association).....	D	(4 500)
(Total salary).....		(6 000)
12. D. R. Mills, Assistant Professor and Director of Intercollegiate Athletics.....	D	1 500
(From Athletic Association).....		(6 000)
(Total salary).....		(7 500)
13. W. H. Roettger, Associate.....	D	1 300
(From Athletic Association).....		(3 700)
(Total salary).....		(5 000)
14. E. J. Manley, Associate.....	D	2 000
(From Athletic Association).....		(800)
(Total salary).....		(2 800)
15. L. T. Johnson, Associate.....	D	750
(From Athletic Association).....		(3 550)
(Total salary).....		(4 300)
16. H. L. Gill, Associate, <i>Emeritus</i> (From Athletic Association).....		(1 000)
17. H. C. Paterson, Associate.....	D	1 600
(From Athletic Association).....		(1 400)
(Total salary).....		(3 000)
18. G. C. Law, Associate.....	D	1 800
(From Athletic Association).....		(700)
(Total salary).....		(2 500)
19. W. J. Treece, Instructor (On leave without pay, 1942-1943, due to military service).....	E	2 100
(From Athletic Association).....		(150)
(Total salary).....		(2 250)

20. A. E. Florio, Instructor (On leave without pay, 1942-1943, due to military service).....	E	2 300
21. M. J. Chapman, Instructor.....	E	1 200
(From Athletic Association).....		(1 600)
(Total salary).....		(2 800)
22. R. E. Fletcher, Instructor.....	E	1 700
(From Athletic Association).....		(2 600)
(Total salary).....		(4 300)
23. H. J. Braun, Instructor.....	E	1 300
(From Athletic Association).....		(1 000)
(Total salary).....		(2 300)
24. R. O. Duncan, Instructor.....	E	2 000
(From Athletic Association).....		(500)
(Total salary).....		(2 500)
25. _____, Instructor.....	E	1 800
26. A. B. Klingel, Instructor.....	E	1 000
(From Athletic Association).....		(1 500)
(Total salary).....		(2 500)
27. John Tarwain, Instructor.....	E	700
(From Athletic Association).....		(1 900)
(Total salary).....		(2 600)
28. W. J. Goldie, Assistant.....	E	1 700
(From Athletic Association).....		300
(Total salary).....		(2 000)
29. R. W. Kireilis, Assistant.....	E	1 700
30. D. M. Green, Assistant.....	E	1 700
31. Anthony Blazine, Assistant.....	E	700
(From Athletic Association).....		(2 300)
(Total salary).....		(3 000)
32. R. H. Johnson, Instructor.....	E	2 000
33. Cornelia Schlorff, Junior Clerk-Stenographer (C.S.).....	D	1 320
<i>Total, Salaries</i>		(55 570)
34. Wages.....		5 800
<i>Total, Salaries and Wages</i>	H	(61 370)
<i>Expense and Equipment</i>		
General Departmental Expense.....		11 300
Travel.....		200
Equipment.....		1 000
<i>Total, Expense and Equipment</i>		(12 500)
<i>Total, Physical Education for Men</i>		\$ 73 870
<i>Total, Athletic Association</i>		\$ 42 600

Physical Education for Women

Salaries and Wages

1. Louise Freer, Professor and Head of Department.....	A	\$ 4 500
2. M. Florence Lawson, Assistant Professor.....	B ₅₀	1 600
(See Education).....	B ₅₀	(1 600)
(Total salary).....		(3 200)
3. Carita Robertson, Assistant Professor.....	B	3 000
4. Laura J. Huelster, Assistant Professor.....	B	2 800
5. Mrs. Delta H. Bannister, Associate.....	D	2 400
6. Mrs. Martha V. Thomas, Instructor.....	E	2 000
7. Enid Schnauber, Instructor.....	E	2 000
8. _____, Instructor.....	E	1 600
9. Mrs. Judith G. Schwartz, Instructor.....	E	1 700
10. Jane Lawyer, Assistant.....	E	1 800
11. Louise Watson, Assistant.....	E ₅₀	700
12. Marion D. Reeder, Assistant.....	E ₄₀	600
13. Adah F. McInnes, Junior Clerk-Stenographer (C.S.).....	D	1 320
<i>Total, Salaries</i>		(26 020)
14. Wages.....	H	2 450
<i>Total, Salaries and Wages</i>		\$ 28 470

Expense and Equipment

General Departmental Expense.....	6 255
Equipment	400
<i>Total, Expense and Equipment</i>	<u>(6 655)</u>
<i>Total, Physical Education for Women</i>	\$ 35 125

Health Service—Urbana Departments*Salaries and Wages*

1. J. H. Beard, Professor of Hygiene and Head of Department of Health Service.....	A	\$ 6 800
University Health Officer.....	D	.....
2. G. R. Blackstone, Assistant Health Officer and Associate in Hygiene.....	D	3 500
3. Maude L. Etheredge, Professor of Hygiene.....	A	4 250
Medical Adviser for Women.....	D	.....
4. H. C. Gebhart, Assistant Professor of Hygiene and Medical Adviser for Men.....	D	3 500
5. L. N. Judah, Assistant Professor of Hygiene and Medical Adviser for Men.....	D	3 500
6. L. D. Lewis, Associate in Hygiene and Medical Adviser for Men.....	D	3 400
7. May I. Millbrook, Associate in Hygiene and Medical Adviser for Women.....	D	2 800
8. Lucy G. Coon, Associate in Hygiene and Medical Adviser for Women.....	D	2 700
9. H. I. Teigler, Associate in Hygiene and Medical Adviser for Men.....	D	3 400
10. Marjorie M. Smarzo, Associate in Hygiene and Medical Adviser for Women.....	D	2 800
11. George Vryonis, Instructor in Hygiene and Medical Adviser for Men.....	D	3 000
12. Eleanor L. Steindorf, Instructor in Hygiene and Medical Adviser for Women.....	D	2 400
13. R. B. Montgomery, Instructor in Hygiene and Medical Adviser for Men.....	D	3 000
14. E. L. Lopez, Assistant to the Health Officer (C.S.).....	D	1 900
<i>Total, Salaries</i>		(46 950)
15. Wages.....	H	8 400
<i>Total, Salaries and Wages</i>		(55 350)

Expense and Equipment

General Departmental Expense.....	3 405
Travel	40
Equipment	625
<i>Total, Expense and Equipment</i>	<u>(4 070)</u>
<i>Total, Health Service—Urbana</i>	\$ 59 420

Health Service—Chicago*Salaries and Wages*

1. W. W. Dalitsch, Health Officer of Chicago Departments..	D75	\$ 3 600
(See Department of Medicine).....	D12	(381)
(Total salary).....		(3 981)
2. J. H. Filip, Medical Assistant to the Health Officer.....	D	2 600
3. _____, Nurse (C.S.).....	D	1 200
<i>Total, Salaries</i>		(7 400)
4. Wages.....	H	630
<i>Total, Salaries and Wages</i>		(8 030)

Expense and Equipment

General Departmental Expense.....	270
Equipment	200
<i>Total, Expense and Equipment</i>	<u>(470)</u>
<i>Total, Health Service—Chicago</i>	\$ 8 500

MILITARY DEPARTMENT**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military Science and Tactics.....	\$13 740	\$4 212	\$17 952
Military Revolving Account (estimated).....		800	800
<i>Total, Military Department</i>	<u>\$13 740</u>	<u>\$5 012</u>	<u>\$18 752</u>

Military Science and Tactics*Salaries and Wages*

1. L. C. Sparks, Professor of Military Science and Tactics... D	\$	900 ¹
2. _____, Supply Officer, R.O.T.C..... D		600 ¹
3. _____, Adjutant, R.O.T.C..... D		600 ¹
4. Adam Pinsenshaum, Senior Stores Clerk (C.S.) (On leave without pay, 1942-1943, for military service)..... D		1 500 ¹
5. F. W. Kistenmacher, Assistant Record Clerk (C.S.)..... D		600 ¹
6. Joseph Kruger, Assistant Stores Clerk (C.S.)..... D		360 ¹
7. S. E. Berbaum, Mechanic (C.S.)..... D		1 500
8. B. J. Kahrhoff, Assistant Clerk-Typist (C.S.)..... D		1 200
9. Marie Doyle, Senior Clerk-Stenographer (C.S.)..... D		1 500
10. Helen Byland, Junior Clerk-Stenographer (C.S.)..... D		1 260
11. Mrs. Josephine Murphy, Assistant Clerk-Stenographer (C.S.)..... D		1 080
12. _____, Assistant Stores Clerk (C.S.)..... D40		420
<i>Total, Salaries</i>		(11 520)
13. Wages..... H		2 220
<i>Total, Salaries and Wages</i>		(13 740)

Expense and Equipment

General Departmental Expense.....	3 812
Travel.....	100
Equipment.....	300
<i>Total, Expense and Equipment</i>	(4 212)
<i>Total, Military Science and Tactics</i>	<u>\$ 17 952</u>

Military Revolving Account*Expense and Equipment*

General Departmental Expense.....	\$ 800
<i>Total, Military Revolving Account</i>	<u>\$ 800</u>

MILITARY BANDS**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Military Bands (Instruction).....	\$14 117	\$3 575	\$17 692
Military Bands Revolving Account (estimated)....		4 800	4 800
<i>Total, Military Bands</i>	<u>\$14 117</u>	<u>\$8 375</u>	<u>\$22 492</u>

*Salaries and Wages***Military Bands**

1. A. A. Harding, Director..... A67	\$	4 467
(See School of Music)..... A33		(2 233)
(Total salary).....		(6 700)
2. M. H. Hindsley, Assistant Director..... B50		2 000
(See School of Music)..... B50		(1 500)
(Total salary).....		(3 500)
3. C. E. Sawhill, Associate..... D25		650
(See School of Music)..... D67		(1 750)
(See College of Education)..... D 8		(200)
(Total salary).....		(2 600)

¹In addition to compensation from the United States government.

4. Mrs. Velma I. Roberts, Junior Clerk-Stenographer (C.S.)	D	1 600
5. Student assistantships for bandmen and services of other essential bandmen during Commencement week	F	4 500
<i>Total, Salaries</i>		(13 217)
6. Wages	H	900
<i>Total, Salaries and Wages</i>		(14 117)
<i>Expense and Equipment</i>		
General Departmental Expense		1 375
Travel		100
Equipment		2 100
<i>Total, Expense and Equipment</i>		(3 575)
<i>Total, Military Bands</i>		\$ 17 692

Military Bands Revolving Account

<i>Expense and Equipment</i>		
General Departmental Expense		\$ 4 500
Expense		300
<i>Total, Military Bands Revolving Account</i>		\$ 4 800

SUMMER QUARTER

<i>Salaries and Wages</i>		
1. R. B. Browne, Director	D21	\$ 1 300
(See University Extension)	D62	(3 700)
(See Education)	A17	(1 000)
(Total salary)		(6 000)
2. Harriett Broom, Junior Clerk-Stenographer (C.S.)	D50	750
(See University Extension)	D50	(750)
(Total salary)		(1 500)
3. Alice B. Kimpel, Assistant Clerk-Stenographer (C.S.)	D18	204
(See University Extension)	D82	(816)
(Total salary)		(1 020)
4. Academic salaries and high school salaries (subject to approval of detailed list)		215 876
<i>Total, Salaries</i>		218 130
5. Wages	H	1 590
<i>Total, Salaries and Wages</i>		(219 720)
<i>Expense and Equipment</i>		
General Departmental Expense		2 400
Travel		300
Equipment		500
<i>Total, Expense and Equipment</i>		(3 200)
<i>Total, Summer Quarter</i>		\$222 920

COLLEGE OF MEDICINE

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$15 660	\$ 9 360	\$25 020
Equipment (all departments).....	.....	4 000	4 000
Accelerated Program (unassigned).....	.....	13 600	13 600
Animal Hospital.....	5 880	.....	5 880
Anatomy.....	39 620	5 519	45 139
Dermatology.....	10 814	1 921	12 735
Dispensary:			
General.....	46 680	5 500	52 180
Orthopaedic.....	3 820	700	4 520
<i>Total, Dispensary.....</i>	<i>(50 500)</i>	<i>(6 200)</i>	<i>(56 700)</i>
Hospital Laboratory.....	26 560	6 400	32 960
Laryngology, Rhinology and Otology.....	10 950	3 230	14 180
Medicine.....	38 437	7 670	46 107
Neurology and Neurological Surgery.....	32 480	4 000	36 480
Obstetrics and Gynecology.....	22 636	6 100	28 736
Ophthalmology.....	7 446	1 120	8 566
Orthopaedics.....	26 380	5 550	31 930
Pathology, Bacteriology, and Public Health:			
Pathology.....	30 640	7 501	38 141
Bacteriology and Public Health.....	27 430	7 000	34 430
<i>Total, Path., Bact., and Pub. Health.....</i>	<i>(58 070)</i>	<i>(14 501)</i>	<i>(72 571)</i>
Pediatrics.....	16 570	3 425	19 995
Pharmacology, Materia Medica, and Therapeutics	20 670	4 500	25 170
Physiological Chemistry.....	26 450	5 726	32 176
Physiology.....	38 290	7 008	45 298
Psychiatry.....	32 990	5 550	38 540
Radiology.....	27 130	10 415	37 545
Surgery:			
Surgery.....	36 642	12 600	49 242
Anaesthesia.....	8 800	3 300	12 100
<i>Total, Surgery.....</i>	<i>(45 442)</i>	<i>(15 900)</i>	<i>(61 342)</i>
Illustration Studios.....	11 350	1 530	12 880
<i>Total, College of Medicine.....</i>	<i>\$564 325</i>	<i>\$143 225</i>	<i>\$707 550</i>

Endowment Income and Expendable Gift Funds

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Instruction (Endowment Income):</i>			
<i>Obstetrics and Gynecology</i>			
Charles Sumner Bacon lectureship.....	\$150	\$ 50	\$200
<i>Pathology, Bacteriology, and Public Health</i>			
Adolph Gehrmann lectureship.....	100	100	200
<i>Total, Instruction.....</i>	<i>(250)</i>	<i>(150)</i>	<i>(400)</i>
<i>Special Research (Gifts unless otherwise indicated):</i>			
<i>Administration</i>			
William Beaumont award (endowment income)	100	.....	100
Sachs residency in tuberculosis.....	1 000	.....	1 000
<i>Neurology and Neurological Surgery</i>			
Development of Neurology and Neurosurgery..	1 500	6 000	7 500
<i>Physiology</i>			
Effect of vitamin A in hypertension.....	750	250	1 000
Renal hypertension.....	2 000	1 500	3 500
<i>Psychiatry</i>			
Experiments in teaching of psychiatry.....	5 000	.....	5 000
<i>Estimated new projects and renewals.....</i>	<i>29 400</i>	<i>2 100</i>	<i>31 500</i>
<i>Total, Special Research.....</i>	<i>(39 750)</i>	<i>(9 850)</i>	<i>(49 600)</i>
<i>Total, Endowment and Gift Funds.....</i>	<i>\$40 000</i>	<i>\$10 000</i>	<i>\$50 000</i>

		Administration	
<i>Salaries and Wages</i>			
1.	D. J. Davis, Dean.....	B	\$ 8 500
	Professor of Pathology and Head of Department of Pathology, Bacteriology, and Public Health.....	A	.....
2.	G. R. Moon, Assistant to the Dean (C.S.).....	D50	2 450
	(See Registrar's Office—Chicago).....	D50	(2 450)
	(Total salary).....		(4 900)
3.	Mrs. Lois S. Herron, Secretary (C.S.).....	D	2 040
4.	W. H. Browne, Secretary and Business Manager, <i>Emeritus</i> (From Retiring Allowances).....		(2 500)
5.	Mrs. Ethel Engeljohn, Senior Clerk-Stenographer (C.S.).....	D67	1 200
	(See Registrar's Office—Chicago).....	D33	(600)
	(Total salary).....		(1 800)
6.	_____, Supply Attendant (C.S.).....	D	1 440
	<i>Total, Salaries</i>		(15 630)
7.	<i>Wages</i>	H	30
	<i>Total, Salaries and Wages</i>		(15 660)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		2 460
	Travel.....		100
	Contingent.....		1 800
	Atmospheric Environment Research.....		5 000
	<i>Total, Expense and Equipment</i>		(9 360)
	<i>Total, Administration</i>		\$ 25 020
<i>Equipment for All Departments in the College of Medicine</i>			
			\$ 4 000
<i>Accelerated Program</i>			
	Unassigned wages, expense, and equipment, to be distributed later to various departments.....		\$ 13 600
		Animal Hospital	
<i>Salaries and Wages</i>			
1.	J. H. Bone, Supervisor of Animal Hospital (C.S.).....	D	\$ 2 700
2.	A. L. Hesse, Assistant Supervisor of Animal Hospital (C.S.).....	D	1 980
3.	Mrs. Reva Winslow, Assistant Clerk-Typist (C.S.).....	D	1 200
4.	G. O. Dodd, Senior Animal Caretaker (C.S.) (Paid from Animal Hospital Revolving Account).....	D	(1 560)
5.	O. K. Bagaason, Animal Caretaker (C.S.) (Paid from Animal Hospital Revolving Account).....	D	(1 500)
6.	E. F. Sheehan, Animal Caretaker (C.S.) (Paid from Animal Hospital Revolving Account).....	D	(1 440)
7.	_____, Animal Caretaker (C.S.) (Paid from Animal Hospital Revolving Account).....	D	(1 320)
8.	_____, Animal Caretaker (C.S.) (Paid from Animal Hospital Revolving Account).....	D	(1 260)
	<i>Total, Salaries</i>		(5 880)
	<i>Total, Animal Hospital</i>		\$ 5 880
		Anatomy	
<i>Salaries and Wages</i>			
1.	O. F. Kampmeier, Professor and Head of Department... A		\$ 6 750
2.	A. A. Zimmermann, Professor..... A		4 500
3.	Gerhardt von Bonin, Professor..... A		4 250
4.	A. R. Cooper, Associate Professor..... A75		3 300
5.	Yngve Joranson, Associate Professor..... A33		1 300
6.	R. L. Webb, Associate Professor..... A		4 000
7.	P. H. Simer, Associate Professor..... A		3 900
8.	G. L. Zechel, Assistant Professor..... D25		900
9.	R. H. Krehbiel, Assistant Professor..... D		2 700
10.	M. E. Fisch, Instructor..... D50		600

11. E. J. Stein, Instructor (8 months from October 1, 1942) (On leave without pay, 1942-1943, due to military service).....	F25	500
12. J. T. Reynolds, Instructor (8 months from October 1, 1942) (Paid from Item 11).....	F25	(500)
13. H. J. Fournarakis, Instructor (8 months from October 1, 1942)	F25	250
14. Adeline R. White, Assistant, <i>Emerita</i> (From Retiring Allowances).....		(213)
15. ———, Student Assistant (8 months from October 1, 1942) (Exempt from tuition and laboratory fees)	F25	.....
16. ———, Student Prosector (8 months from Octo- ber 1, 1942) (Exempt from tuition and laboratory fees).....	F25	.....
17. ———, Student Prosector (8 months from Octo- ber 1, 1942) (Exempt from tuition and laboratory fees).....	F25	.....
18. ———, Student Prosector (8 months from Octo- ber 1, 1942) (Exempt from tuition and laboratory fees).....	F25	.....
19. ———, Student Prosector (8 months from Octo- ber 1, 1942) (Exempt from tuition and laboratory fees).....	F25	.....
20. G. H. Miller, Senior Laboratory Assistant (C.S.).....	D	1 800
21. ———, Senior Laboratory Assistant (C.S.).....	D	1 500
22. Eunice G. Carlson, Junior Laboratory Assistant (C.S.)... D		1 400
23. Dorothy I. Duncan, Junior Clerk-Stenographer.....	D	1 500
<i>Total, Salaries</i>		(39 150)
24. Wages.....	H	470
<i>Total, Salaries and Wages</i>		(39 620)
<i>Expense and Equipment</i>		
General Departmental Expense.....		5 519
<i>Total, Expense and Equipment</i>		(5 519)
<i>Total, Anatomy</i>		\$ 45 139

Dermatology

Salaries and Wages

1. F. E. Seneat, Professor and Head of Department.....	A50	\$ 4 750
2. Theodore Cornbleet, Associate Professor.....	D60	1 380
3. M. R. Caro, Assistant Professor.....	D25	632
4. Mrs. Minnie O. Perlstein, Assistant Professor.....	D25	632
5. W. K. Ford, Associate (On leave without pay, 1942-1943, for military service).....	DI3	240
6. Henry Schorr, Associate.....	DI3	240
7. Harold Shellow, Associate.....	DI3	240
8. Valborg Foss, Junior Laboratory Assistant (C.S.).....	D	1 500
9. ———, First-Year Resident (Also Assistant with- out salary).....	H	600 ¹
10. ———, Junior Clerk-Stenographer (C.S.).....	D50	600
(See Bacteriology and Public Health).....	D50	(600)
(Total salary).....		(1 200)
<i>Total, Salaries</i>		(10 814)

Expense and Equipment

General Departmental Expense.....		1 921
<i>Total, Dermatology</i>		\$ 12 735

Dispensary—General

Salaries and Wages

1. M. H. Worthington, Superintendent of Dispensary.....	D50	\$ 2 800
(See Research and Educational Hospitals).....	D50	(2 800)
(Total salary).....		(5 600)

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

2. M. C. Benford, Assistant Superintendent of Dispensary..	D83	3 600
(See Research and Educational Hospitals).....	D17	(600)
(Total salary).....		(4 200)
3. Clara M. Lowe, Superintendent of Clinic Nurses (C.S.)..	D	2 100
4. Frances V. Craig, Assistant Superintendent of Clinic Nurses (C.S.).....	D	2 000
5. Hattie C. Larson, Clinic Nurse (C.S.).....	D	1 800
6. Marie Sorensen, Clinic Nurse (C.S.).....	D	1 900
7. Teresa J. Robertson, Clinic Nurse (C.S.).....	D	1 800
8. Hazel M. Nelson, Clinic Nurse (C.S.).....	D	1 800
9. Mrs. Thelma Smith, Clinic Nurse (C.S.).....	D	1 800
10. Honora T. Carrigan, Clinic Nurse (C.S.).....	D	1 800
11. Elizabeth Boyd, Assistant Superintendent of Clinic Nurses (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	1 900
12. ———, Clinic Nurse (C.S.) (Paid from Item 11)	D	(1 800)
13. Emily T. Wodniak, Clinic Nurse (C.S.).....	D	1 800
14. Mrs. Thelma C. Brumwell, Clinic Nurse (C.S.) (On leave without pay, through April 5, 1943).....	D	1 800
15. Edith Ramsey, Clinic Nurse (C.S.) (On leave without pay, through April 12, 1943).....	D	1 800
16. Lois Hardin, Clinic Nurse (C.S.).....	D	1 620
17. Virginia Kenny, Medical Social Worker (C.S.).....	D	1 500
18. Mrs. Lydia Conrad, Senior Record Clerk (C.S.).....	D	1 800
19. Helen F. Stocking, Junior File Clerk (C.S.).....	D	1 600
20. ———, Junior Clerk-Stenographer (C.S.).....	D	1 500
21. Mrs. Fae M. Dillman, Junior Clerk-Typist (C.S.).....	D	1 320
22. Grace Nichols, Assistant File Clerk (C.S.).....	D	1 200
23. Bernice J. Bernhart, Junior Clerk-Stenographer (C.S.)..	D	1 320
24. Karlene Diederich, Junior Clerk-Stenographer (C.S.) (Assigned to Neuropsychiatric Institute).....	D	1 260
25. Ellen Dale Harter, Assistant File Clerk (C.S.).....	D	1 200
26. Grace M. Becker, Assistant Clerk-Stenographer (C.S.)..	D	1 260
27. Mrs. Bertha L. Gorman, Assistant File Clerk (C.S.).....	D	(1 080)
(See Research and Educational Hospitals).....		
28. John Lardner, Junior Laboratory Assistant (C.S.).....	D	1 560
<i>Total, Salaries</i>		(45 840)
29. Wages.....	H	840
<i>Total, Salaries and Wages</i>		(46 680)
<i>Expense and Equipment</i>		
General Departmental Expense.....		5 500
<i>Total, Dispensary—General</i>		\$ 52 180
Dispensary—Orthopaedics		
<i>Salaries and Wages</i>		
1. Alyce Riley, Clinic Nurse (C.S.).....	D	1 800
2. Victoria Jaglowski, Orthopaedic Nurse (C.S.).....	D	1 800
<i>Total, Salaries</i>		(3 600)
3. Wages.....	H	220
<i>Total, Salaries and Wages</i>		(3 820)
<i>Expense and Equipment</i>		
General Departmental Expense.....		700
<i>Total, Dispensary—Orthopaedics</i>		\$ 4 520
Hospital Laboratory		
<i>Salaries and Wages</i>		
1. S. A. Levinson, Director (Also Professor of Pathology, without salary).....	D75	\$ 4 500
2. R. P. MacFate, Assistant Director (Also Assistant Professor of Pathology, without salary).....	D90	3 600
3. K. M. Stobart, Assistant.....	D	1 800
4. Emily R. Jones, Senior Medical Technologist (C.S.).....	D	1 800

5. Mrs. Isabel C. Dorrell, Senior Medical Technologist (C.S.)	D	2 000
6. Mrs. Beatrice C. Siemon, Senior Medical Technologist (C.S.)	D	1 740
7. Mary V. Donahue, Senior Medical Technologist (C.S.)	D	1 620
8. Hazel Blank, Senior Medical Technologist (C.S.)	D	1 800
9. Margaret Bell, Senior Medical Technologist (C.S.)	D	1 500
10. _____, Junior Medical Technologist (C.S.)	D	1 380
11. _____, Junior Laboratory Assistant (C.S.)	D	1 200
12. Nora M. Angland, Junior Clerk-Stenographer (C.S.)	D	1 560
13. Mrs. Mildred M. Sweeney, Junior Clerk-Stenographer (C.S.)	D	1 260
<i>Total, Salaries</i>		(25 760)
14. Wages	H	800
<i>Total, Salaries and Wages</i>		(26 560)
<i>Expense and Equipment</i>		
General Departmental Expense		6 400
<i>Total, Hospital Laboratory</i>		\$ 32 960

Laryngology, Rhinology, and Otolaryngology

<i>Salaries and Wages</i>		
1. F. L. Lederer, Professor and Head of Department	A50	3 500
2. Hans Brunner, Associate Professor	D50	1 200
3. P. H. Holinger, Assistant Professor	D50	1 200
4. M. F. Snitman, Associate	D50	1 200
5. _____, First-Year Resident (Also Assistant without salary)	H	600 ¹
6. Maria E. Elsasser, Senior Laboratory Assistant (C.S.)	D	1 450
7. _____, Junior Laboratory Assistant (C.S.)	D50	600
8. Mabel L. Arneson, Assistant Clerk-Stenographer (C.S.)	D	1 200
<i>Total, Salaries</i>		(10 950)
<i>Expense and Equipment</i>		
General Departmental Expense		3 230
<i>Total, Laryngology, Rhinology, and Otolaryngology</i>		\$ 14 180

Medicine

<i>Salaries and Wages</i>		
1. R. W. Keeton, Professor and Head of Department	A50	\$ 5 000
2. E. S. Moore, Associate Professor, <i>Emeritus</i> (From Retiring Allowances)		(1 762)
3. E. F. Foley, Associate Professor	A50	1 800
4. Albert VanderKloot, Assistant Professor	D13	300
5. J. B. Cipriani, Assistant Professor	D13	300
6. M. H. Streicher, Assistant Professor	D50	1 500
7. Mrs. Carroll L. Birch, Assistant Professor	D	3 500
8. H. O. Deuss, Assistant Professor	D13	300
9. W. W. Dalitsch, Assistant Professor	D12	381
(See Health Service—Chicago)	D75	(3 600)
(Total salary)		(3 981)
10. F. K. Hick, Assistant Professor (On leave without pay, 1942-1943, due to military service)	D50	1 800
11. H. C. Lueth, Assistant Professor (On leave without pay, 1942-1943, due to military service)	D50	1 500
12. L. R. Limarzi, Assistant Professor	D50	1 200
13. N. B. Roberg, Associate	D50	1 200
14. Israel Becker, Associate	D50	1 000
15. Marion Hood, Associate and Parasitologist	D	2 500
16. M. L. Afremow, Associate (Payable \$64 at end of each semester)	E 5	128
17. A. B. Kendrick, Associate	D	2 500
18. Frederick Steigmann, Associate	D50	600

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

19. D. D. Darling, Associate.....	D50	I 200
20. L. E. Amtman, Associate.....	D50	I 300
21. M. M. Montgomery, Instructor (Paid from Item 10)....	D50	(I 200)
22. _____, Instructor (Paid from Item 10).....	D50	(600)
23. J. T. Paul, Instructor (Paid from Item 11).....	D50	(900)
24. P. L. Bedinger, Instructor.....	D50	300
(Paid from Item 11).....		(600)
(Total salary).....		(900)
25. J. C. McMillan, Jr., Instructor (On leave without pay, 1942-1943, due to military service).....	D13	300
26. S. W. Weisberg, Instructor.....	D50	I 000
27. M. M. Mosko, Instructor (Payable \$64 at end of each semester) (On leave without pay, 1942-1943, due to military service).....	E 5	128
28. R. E. Poulsen, Junior Laboratory Assistant (C.S.).....	D	I 320
29. _____, Third-Year Resident (Also Assistant without salary).....	H	I 000 ¹
30. _____, Second-Year Resident (Also Assistant without salary).....	H	800 ¹
31. _____, Second-Year Resident (Also Assistant without salary).....	H	(800) ¹
(See Research and Educational Hospitals).....		
32. _____, First-Year Resident (Also Assistant with- out salary).....	H	600 ¹
33. Mrs. Camilla J. Healy, Clinic Nurse (C.S.).....	D	I 800
34. Mrs. Dorothy S. Dewey, Senior Clerk-Stenographer (C.S.)..	D	I 500
35. Florence Van Buren, Junior Clerk-Stenographer (C.S.)..	D	I 380
<i>Total, Salaries</i>		(38 137)
36. Wages.....	H	300
<i>Total, Salaries and Wages</i>		(38 437)
<i>Expense and Equipment</i>		
General Departmental Expense.....		7 670
<i>Total, Medicine</i>		\$ 46 107

Neurology and Neurological Surgery

Salaries and Wages

1. Eric Oldberg, Professor and Head of Department.....	A75	\$ 6 400
2. Percival Bailey, Professor.....	A	10 000
3. G. B. Hassin, Professor, <i>Emeritus</i> (From Retiring Allow- ances).....		(I 435)
4. R. P. Mackay, Professor of Neurology.....	A50	I 500
5. P. C. Bucy, Professor.....	A50	I 500
6. I. B. Diamond, Assistant Professor, <i>Emeritus</i> (From Re- tiring Allowances).....		(472)
7. W. A. Gustafson, Associate in Neurological Surgery.....	D75	2 400
8. _____, Third-Year Resident (Also Assistant with- out salary).....	D	I 000 ¹
9. _____, Second-Year Resident (Also Assistant without salary).....	D	800 ¹
10. _____, First-Year Resident (Also Assistant with- out salary).....	D	600 ¹
11. Mrs. Beatrice K. Meyers, Senior Laboratory Assistant (C.S.).....	D	I 800
12. _____, Junior Laboratory Assistant (C.S.).....	D	I 500
13. Constance Spadaro, Junior Clerk-Stenographer (C.S.)....	D	I 320
14. Ruth M. Salladay, Assistant Clerk-Stenographer (C.S.)..	D	I 200
15. _____, Junior Clerk-Stenographer (C.S.).....	D	I 200

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

16. Willard Huntzinger, Junior Laboratory Assistant (C.S.).. D65	I 200
(From Rockefeller Foundation Neurological Development Grant)..... D35	(600)
(Total salary).....	(1 800)
<i>Total, Salaries</i>	(32 480)
<i>Expense and Equipment</i>	
General Departmental Expense.....	4 000
<i>Total, Neurology and Neurological Surgery</i>	\$ 36 480

<i>Salaries and Wages</i>		Obstetrics and Gynecology	
1. F. H. Falls, Professor and Head of Department..... A75	\$ 7 200		
2. W. H. Browne, Associate Professor..... D33	I 000		
3. _____, Associate..... D50	I 000		
4. J. R. Wolff, Associate..... D25	650		
5. G. H. Rezek, Associate..... D33	650		
6. F. J. Roos, Instructor..... D25	500		
7. V. C. Freda, Instructor..... D75	2 000		
8. Jane R. McLaughlin, Instructor..... D25	600		
(See Research and Educational Hospitals)..... D75	(I 524)		
(Total salary).....	(2 124)		
9. _____, Third-Year Resident (Also Assistant without salary)..... H	I 000 ¹		
10. _____, Second-Year Resident (Also Assistant without salary)..... H	800 ¹		
11. _____, First-Year Resident (Also Assistant without salary)..... H	600 ¹		
12. L. J. Rossier, Assistant and Senior Medical Technologist (C.S.)..... D50	I 100		
(See Surgery)..... D50	(I 100)		
(Total salary).....	(2 200)		
13. M. Edna Burgess, Supervising Nurse (C.S.)..... D	I 800		
14. Eva A. Begg, Supervising Nurse (C.S.)..... D	I 800		
15. Esther H. Fiessel, Senior Clerk-Stenographer (C.S.)..... D	I 680		
<i>Total, Salaries</i>	(22 380)		
16. Wages..... H	256		
<i>Total, Salaries and Wages</i>	(22 636)		
<i>Expense and Equipment</i>			
General Departmental Expense.....	6 100		
<i>Total, Obstetrics and Gynecology</i>	\$ 28 736		

<i>Salaries and Wages</i>		Ophthalmology	
1. Hallard Beard, Professor..... A50	\$ 2 000		
2. H. J. Smith, Assistant Professor..... D25	780		
3. Carl Apple, Assistant Professor..... D25	600		
4. M. P. Palmer, Associate..... D25	360		
5. E. J. Horick, Associate..... D25	400		
6. R. O. Riser, Associate..... D13	180		
7. Roosevelt Brooks, Instructor..... D25	400		
8. Martha R. Folk, Instructor..... D25	360		
9. _____, Second-Year Resident (Also Assistant without salary)..... H	800 ¹		
10. _____, First-Year Resident (Also Assistant without salary)..... D	600 ¹		
11. Mrs. Joan O. Dunn, Junior Laboratory Assistant (C.S.) (On leave without pay, through March 7, 1943)..... D50	660		
<i>Total, Salaries</i>	(7 140)		
12. Wages..... H	306		
<i>Total, Salaries and Wages</i>	(7 446)		

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

Expense and Equipment

General Departmental Expense.....	I 120
<i>Total, Ophthalmology.....</i>	<u>\$ 8 566</u>

*Salaries and Wages***Orthopaedics**

1. H. B. Thomas, Professor, Head of Department, and Director of the Illinois Surgical Institute for Children	A50	\$ 5 000
2. F. W. Hark, Associate Professor.....	D50	2 400
3. C. N. Lambert, Assistant Professor (On leave without pay, 1942-1943, for military service).....	D50	1 800
4. _____, Third-Year Resident (Also Assistant without salary).....	H	1 000 ¹
5. _____, Second-Year Resident (Also Assistant without salary).....	H	800 ¹
6. _____, First-Year Resident (Also Assistant without salary).....	H	600 ¹
7. Louis Pelzmann, Chief Physiotherapist (C.S.).....	D50	1 620
8. _____, Junior Medical Technologist (C.S.).....	D	1 600
9. Marion G. Taft, Senior Physiotherapist (C.S.).....	D	1 800
10. _____, Junior Physiotherapist (C.S.).....	D	1 560
11. _____, Junior Physiotherapist (C.S.).....	D	1 380
12. Evelyn Smith, Physiotherapist Attendant (C.S.).....	D	1 020
13. Viola M. Young, Junior Laboratory Assistant (C.S.).....	D	1 320
14. Alice Bartlett, Assistant Laboratory Assistant (C.S.).....	D	1 140
15. Ida H. Stephan, Senior Clerk-Stenographer (C.S.).....	D	1 680
16. _____, Assistant Record Clerk (C.S.).....	D	1 080
<i>Total, Salaries.....</i>		(25 800)
17. Wages.....	H	490
<i>Total, Salaries and Wages.....</i>		(26 380)

Expense and Equipment

General Departmental Expense.....	5 550
<i>Total, Orthopaedics.....</i>	<u>\$ 31 930</u>

Pathology, Bacteriology, and Public Health

DIVISION OF PATHOLOGY

Salaries and Wages

1. D. J. Davis, Head of Department.....	B	.....
Professor of Pathology.....	A	.....
(Salary under Administration)		
2. W. F. Petersen, Professor.....	A	\$ 6 750
3. C. W. Apfelbach, Professor (Rush).....	D10	300
(Paid from Item 6).....		(300)
(Total salary).....		(600)
4. Isadore Pilot, Associate Professor.....	A50	1 720
5. A. J. Nedzel, Associate Professor.....	A	3 660
6. George Milles, Assistant Professor (On leave without pay, 1942-1943, for military service).....	D50	1 500
7. W. O. Brown, Associate.....	D	2 000
8. _____, Associate.....	D25	450
9. C. C. Mason, Instructor (Paid from Item 6).....	D33	(600)
(Also to be paid \$83.33 a month, by monthly voucher, plus maintenance, from Item 18, as Third-Year Resident)		
10. H. A. Grimm, Instructor (Paid from Item 6).....	D33	(600)
(Also to be paid \$83.33 a month, plus maintenance, from Item 19, as Third-Year Resident)		
11. Mrs. Frances C. Whitcomb, Assistant.....	D	1 800
12. Nils Siegbahn, Junior Medical Technologist (C.S.).....	D	1 600

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

13. J. R. Thompson, Senior Medical Technologist (C.S.) (Exempt from tuition and laboratory fees in addition to salary).....	D50	900
14. Harold Wagner, Junior Laboratory Assistant (C.S.).....	D	1 440
15. Ben Goldfeller, Junior Laboratory Assistant (C.S.).....	D	1 440
16. _____, Junior Laboratory Assistant (C.S.).....	D	1 200
17. R. E. Chase, Student Assistant (10 months from October 1, 1942) (Exempt from tuition and laboratory fees in addition to salary).....	F25	100
18. _____, Third-Year Resident.....	H	1 000 ¹
19. _____, Third-Year Resident.....	H	1 000 ¹
20. Mildred Rosenberg, Senior Clerk-Stenographer (C.S.)....	D	1 680
<i>Total, Salaries</i>		(28 540)
21. Wages.....	H	2 100
<i>Total, Salaries and Wages</i>		(30 640)
<i>Expense and Equipment</i>		
General Departmental Expense.....		7 501
<i>Total, Division of Pathology</i>		(38 141)

DIVISION OF BACTERIOLOGY AND PUBLIC HEALTH

Salaries and Wages

1. M. V. Novak, Associate Professor.....	A	\$ 4 500
2. _____, Assistant Professor.....	D	3 600
3. M. L. Bayliss, Assistant Professor.....	B	3 000
4. Esther Meyer, Associate.....	D	1 950
5. E. E. Vicher, Instructor.....	D	2 000
6. Frances Angela, Instructor.....	D	1 800
7. Anna Margaret Lacy, Assistant.....	D	1 500
8. W. I. Metzger, Assistant.....	D	1 200
9. S. G. Moore, Senior Medical Technologist (C.S.).....	D	1 860
10. Mrs. Hilda Paulsen, Junior Laboratory Assistant (C.S.)..	D	1 600
11. Rosella McLallen, Junior Medical Technologist (C.S.)....	D	1 440
12. Mrs. Gertrude Strand, Assistant Laboratory Assistant (C.S.).....	D	960
13. _____, Assistant Laboratory Assistant (C.S.)....	D	1 020
14. _____, Junior Clerk-Stenographer (C.S.).....	D50	600
(See Dermatology).....	D50	(600)
<i>Total salary</i>		(1 200)
<i>Total, Salaries</i>		(27 030)
15. Wages.....	H	400
<i>Total, Salaries and Wages</i>		(27 430)

Expense and Equipment

General Departmental Expense.....	7 000
<i>Total, Division of Bacteriology and Public Health</i>	(34 430)
<i>Total, Pathology, Bacteriology, and Public Health</i>	\$ 72 571

Pediatrics*Salaries and Wages*

1. J. H. Hess, Professor and Head of Department (Without salary).....	A	.....
2. H. G. Poncher, Professor.....	A	\$ 5 750
3. I. P. Bronstein, Associate Professor.....	D	3 800
4. Ralph Spaeth, Instructor.....	D50	800
5. _____, Instructor.....	D	1 200
6. _____, Assistant.....	D	1 740
7. _____, Second-Year Resident (Also Assistant without salary).....	H	800 ¹
8. _____, First-Year Resident (Also Assistant without salary).....	H	600 ¹

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

9. Mrs. Edna L. Schaub, Senior Clerk-Stenographer (C.S.)	D	1 680
<i>Total, Salaries</i>		(16 370)
10. Wages.....	H	200
<i>Total, Salaries and Wages</i>		(16 570)
<i>Expense and Equipment</i>		
General Departmental Expense.....		3 425
<i>Total, Pediatrics</i>		\$ 19 995

Pharmacology, Materia Medica, and Therapeutics*Salaries and Wages*

1. _____, Professor and Head of Department.....	A	\$ 6 750
2. H. A. McGuigan, Professor, <i>Emeritus</i> (From University Retirement System).....		(3 375)
3. W. J. R. Camp, Professor.....	A	5 300
4. H. C. Struck, Assistant Professor.....	D	2 800
5. Josephine M. Dyniewicz, Instructor.....	D ⁵⁰	750
6. Philip Blick, Instructor.....	D	1 800
7. T. R. Sherrrod, Junior Medical Technologist (C.S.).....	D	1 500
8. Polly F. Cline, Junior Clerk-Stenographer (C.S.).....	D	1 620
<i>Total, Salaries</i>		(20 520)
9. Wages.....	H	150
<i>Total, Salaries and Wages</i>		(20 670)

Expense and Equipment

General Departmental Expense.....		4 500
<i>Total, Pharmacology, Materia Medica, and Therapeutics</i>		\$ 25 170

Physiological Chemistry*Salaries and Wages*

1. W. H. Welker, Professor and Head of Department.....	A	\$ 6 750
2. Olaf Bergeim, Associate Professor.....	A	4 100
3. A. G. Cole, Assistant Professor.....	D	3 000
4. C. A. Johnson, Assistant Professor.....	D	3 000
5. C. C. Harvey, Instructor.....	D	1 400
6. _____, Instructor.....	D	1 400
7. H. R. Cohen, Assistant.....	D ⁵⁰	600
8. O. R. Burns, Junior Medical Technologist (C.S.).....	D	1 500
9. W. M. Morris, Junior Stores Clerk (C.S.).....	D	1 400
10. Sara R. Bock, Junior Clerk-Stenographer (C.S.).....	D	1 500
<i>Total, Salaries</i>		(24 650)
11. Wages.....	H	1 800
<i>Total, Salaries and Wages</i>		(26 450)

Expense and Equipment

General Departmental Expense.....		5 726
<i>Total, Physiological Chemistry</i>		\$ 32 176

Physiology*Salaries and Wages*

1. G. E. Wakerlin, Professor and Head of Department.....	A	\$ 6 250
2. Ernst Gellhorn, Professor.....	A	5 300
3. Albert Bachem, Professor of Biophysics.....	A	4 400
4. C. I. Reed, Professor.....	A	4 400
5. R. C. Ingraham, Associate.....	D	2 700
6. David Minard, Associate.....	D	2 500
7. E. L. Smith, Instructor.....	D	2 200
8. W. G. Moss, Assistant.....	D	1 600
9. M. L. Goldberg, Assistant.....	D	1 200
10. J. R. Weir, Assistant.....	E ⁵⁰	500
11. C. J. Marienfeld, Assistant.....	E ⁵⁰	500
12. Carl Griesmeyer, Senior Laboratory Mechanic (C.S.).....	D	1 740
13. R. E. Vessey, Junior Laboratory Assistant (C.S.).....	D	1 560
14. W. R. Taylor, Junior Stores Clerk (C.S.).....	D	1 440

15. Margaret C. Beard, Junior Clerk-Stenographer (C.S.)....	D	1 500
<i>Total, Salaries</i>		(37 790)
16. Wages.....	H	500
<i>Total, Salaries and Wages</i>		(38 290)
<i>Expense and Equipment</i>		
General Departmental Expense.....		7 008
<i>Total, Physiology</i>		\$ 45 298

Psychiatry*Salaries and Wages*

1. F. J. Gerty, Professor and Head of Department.....	A50	\$ 5 000
2. W. S. McCulloch, Associate Professor.....	A	5 000
3. A. A. Low, Associate Professor.....	D60	2 400
4. D. M. Olkon, Assistant Professor.....	D50	1 200
5. _____, Assistant Professor and Biochemist.....	D	3 300
6. Mrs. Irene C. Sherman, Assistant Professor.....	D50	1 250
7. Mrs. Beulah C. Bosselman, Assistant Professor.....	D50	1 250
8. Craig Goodwin, Instructor and Physicist.....	D	2 500
9. Mrs. Louise S. Fred, Medical Social Worker (C.S.).....	D	2 260
10. Ruth McKendry, Medical Social Worker (C.S.).....	D	2 000
11. _____, Third-Year Resident (Also Assistant with- out salary).....	H	1 000 ¹
12. _____, First-Year Resident (Also Assistant with- out salary).....	H	600 ¹
13. _____, First-Year Resident (Also Assistant with- out salary).....	H	600 ¹
14. Lois O. Olson, Junior Laboratory Assistant (C.S.).....	D	1 450
15. Mrs. Grace G. Dahlberg, Senior Clerk-Stenographer (C.S.)	D	1 680
16. Virginia Lamb, Junior Clerk-Stenographer (C.S.).....	D	1 500
<i>Total, Salaries</i>		(32 990)

Expense and Equipment

General Departmental Expense.....	5 550
<i>Total, Psychiatry</i>	\$ 38 540

Radiology*Salaries and Wages*

1. Adolph Hartung, Professor.....	A	\$ 8 400
2. T. J. Wachowski, Assistant Professor.....	D50	2 250
3. Mrs. Nell T. Pattengale, Instructor.....	D50	1 500
4. _____, Third-Year Resident (Also Assistant with- out salary).....	D	1 000 ¹
5. _____, Second-Year Resident (Also Assistant without salary).....	D	800 ¹
6. _____, First-Year Resident (Also Assistant with- out salary).....	H	600 ¹
7. Mrs. Olive H. George, Senior X-ray Technician (C.S.)... D		1 800
8. _____, Junior X-ray Technician (C.S.).....	D	1 500
9. Lydia Scherbarth, Senior X-ray Technician (C.S.).....	D	1 680
10. _____, Junior X-ray Technician (C.S.).....	D	1 500
11. W. G. Bergeron, Radium Assistant.....	D50	900
12. _____, Assistant Photographic Technician (C.S.)	D	1 200
13. _____, Orderly (C.S.).....	D	1 080
14. Martha Cunningham, Junior Clerk-Stenographer (C.S.).. D		1 300
15. Kathleen Christensen, Junior Clerk-Typist (C.S.).....	D	1 200
<i>Total, Salaries</i>		(26 710)
16. Wages.....	H	420
<i>Total, Salaries and Wages</i>		(27 130)

Expense and Equipment

General Departmental Expense.....	10 415
<i>Total, Radiology</i>	\$ 37 545

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

*Salaries and Wages***Surgery**

1. W. H. Cole, Professor and Head of Department.....	A	\$ 10 000
2. C. H. Phifer, Professor.....	A12	320
3. C. M. McKenna, Professor.....	A20	1 200
4. G. W. Post, Associate Professor.....	A12	320
5. R. D. Herrold, Associate Professor.....	A50	2 000
6. Arrie Bamberger, Associate Professor.....	A12	320
7. O. E. Nadeau, Associate Professor.....	D25	600
8. C. B. Puestow, Associate Professor.....	A50	2 080
9. Willard Van Hazel, Associate Professor.....	A50	1 800
10. Geza de Takats, Associate Professor.....	A50	1 800
11. Danely Slaughter, Assistant Professor.....	D	3 000
12. P. J. Sarma, Associate Professor (On leave without pay, 1942-1943, due to military service).....	D25	600
13. F. H. Straus, Associate Professor (Rush).....	D12	300
14. J. M. Mora, Assistant Professor (Payable \$64 at end of each semester).....	E10	128
15. C. S. Scuderi, Associate.....	D25	600
16. J. H. Kiefer, Associate.....	D75	1 720
17. M. L. Parker, Associate (Payable \$64 at end of each semester).....	E10	128
18. Carl Ireneus, Jr., Assistant (Paid from Item 12).....	D40	(600)
19. _____, Third-Year Resident (Also Assistant with- out salary).....	D	1 000 ¹
20. _____, Second-Year Resident (Also Assistant without salary).....	D	800 ¹
21. _____, First-Year Resident (Also Assistant with- out salary).....	D	600 ¹
22. L. J. Rossiter, Senior Medical Technologist (C.S.).....	D50	1 100
(See Obstetrics and Gynecology).....	D50	(1 100)
(Total salary).....		(2 200)
23. Corine Wikblom, Senior Laboratory Assistant (C.S.).....	D	1 500
24. Marion Schmidt, Assistant Laboratory Assistant (C.S.)...	D	1 080
25. Annabel Wheeler, Senior Clerk-Stenographer (C.S.).....	D	1 680
26. Mrs. Florence Orford, Assistant Clerk - Stenographer (C.S.).....	D	1 140
<i>Total, Salaries</i>		(35 876)
27. Wages.....	H	766
<i>Total, Salaries and Wages</i>		(36 642)

Expense and Equipment

General Departmental Expense.....		12 600
<i>Total, Surgery</i>		(49 242)

DIVISION OF ANAESTHESIA

Salaries and Wages

1. W. H. Cassels, Associate Professor.....	D	\$ 6 000
2. _____, Second-Year Resident (Also Assistant without salary).....	H	800 ¹
3. _____, Second-Year Resident (Also Assistant without salary).....	D	800 ¹
4. _____, Second-Year Resident (Also Assistant without salary).....	H	800 ¹
5. _____, First-Year Resident (Also Assistant with- out salary).....	H	300 ¹
(See Research and Educational Hospitals).....	H	(300)
(Total salary).....		(600)
<i>Total, Salaries</i>		(8 700)
6. Wages.....	H	100
<i>Total, Salaries and Wages</i>		(8 800)

¹Also furnished room, board, and laundry while on duty, for the convenience of the University.

Expense and Equipment

General Departmental Expense.....	3 300
<i>Total, Division of Anaesthesia.....</i>	<u>(12 100)</u>
<i>Total, Surgery, including Anaesthesia.....</i>	<u>\$ 61 342</u>

*Salaries and Wages***Illustration Studios**

1. T. S. Jones, Professor of Medical and Dental Illustration, and Head of Department.....	A	\$ 5 600
2. Marion L. Mason, Associate in Medical Illustration.....	D75	2 400
3. L. A. Toriello, Photographer (C.S.).....	D	2 900
<i>Total, Salaries.....</i>		<u>(10 900)</u>
4. Wages.....	H	450
<i>Total, Salaries and Wages.....</i>		<u>(11 350)</u>

Expense and Equipment

General Departmental Expense.....	1 530
<i>Total, Illustration Studios.....</i>	<u>\$ 12 880</u>

COLLEGE OF DENTISTRY**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$16 790	\$ 3 943	\$ 20 733
Admitting Clinic.....	5 400	350	5 750
Children's Clinic.....	5 760	890	6 650
Dental Clinics.....	11 440	21 350	32 790
Histology.....	17 880	1 900	19 780
Medical and Dental History.....	1 000	.....	1 000
Operative Dentistry.....	18 010	900	18 910
Oral and Plastic Surgery and Oral Pathology.....	15 320	1 130	16 450
Orthodontia.....	11 040	4 900	15 940
Pathology and Therapeutics.....	16 670	1 000	17 670
Prosthetic Dentistry:			
Crowns and Fixed Partial Dentures.....	12 630	1 075	13 705
Full Dentures and Removable Partial Dentures..	19 750	1 147	20 897
<i>Total, Prosthetic Dentistry.....</i>	<u>(32 380)</u>	<u>(2 222)</u>	<u>(34 602)</u>
Radiology.....	2 010	2 090	4 100
<i>Total, College of Dentistry.....</i>	<u>\$153 700</u>	<u>\$40 675</u>	<u>\$194 375</u>

Expendable Gift Funds (for Research)

Estimated new projects and renewals.....	\$4 000	\$1 000	\$5 000
<i>Total, Expendable Gift Funds.....</i>	<u>\$4 000</u>	<u>\$1 000</u>	<u>\$5 000</u>

*Salaries and Wages***Administration**

1. H. M. Marjerson, Dean.....	D	\$ 8 000
Professor of Dentistry.....	A	.....
2. F. B. Noyes, Dean and Professor of Orthodontia, <i>Emeritus</i> (From Retiring Allowances).....		(2 320)
3. Mrs. Nell S. Talbot, Assistant to the Dean.....	D70	2 750
(See Medical and Dental History).....	D30	(1 000)
<i>(Total salary).....</i>		<u>(3 750)</u>
4. Mrs. Mildred W. Spence, Secretary (C.S.).....	D	1 860
5. _____, Junior Clerk-Stenographer (C.S.).....	D	1 380
6. Lorraine M. Dalton, Junior Clerk-Stenographer (C.S.)..	D75	900
(See Oral and Plastic Surgery).....	D25	(300)
<i>(Total salary).....</i>		<u>(1 200)</u>
7. _____, Supply Attendant (C.S.).....	D	1 500
<i>Total, Salaries.....</i>		<u>(16 390)</u>
8. Wages.....	H	400
<i>Total, Salaries and Wages.....</i>		<u>(16 790)</u>

Expense and Equipment

General Departmental Expense.....		1 943
Travel		300
Contingent		1 700
<i>Total, Expense and Equipment</i>		<u>(3 943)</u>
<i>Total, Administration</i>		\$ 20 733

*Salaries and Wages***Admitting Clinic**

1. E. J. Krejci, Examiner and Assistant Professor of Operative Dentistry.....	D50	\$ 2 400
2. K. F. Knudtson, Associate (½ day each week) (No salary).....	D10	.....
3. _____, Associate (2 half-days each week) (Exempt from tuition and laboratory fees).....	D20	.....
4. H. F. Andree, Instructor (½ day each week) (No salary).....	D10	.....
5. _____, Instructor (½ day each week) (No salary).....	D10	.....
6. W. F. Denneman, Assistant (½ day each week) (No salary).....	D10	.....
7. C. W. Forslund, Assistant (½ day each week) (No salary).....	D10	.....
8. H. D. Robbins, Assistant (3 half-days each week) (No salary).....	D30	.....
9. Carolyn Peterson, Clinic Nurse (C.S.).....	D	1 800
10. Winifred A. Russell, Junior File Clerk (C.S.).....	D	1 200
<i>Total, salaries</i>		(5 400)

Expense and Equipment

General Departmental Expense.....		350
<i>Total, Admitting Clinic</i>		\$ 5 750

*Salaries and Wages***Children's Clinic**

1. Elsie Gerlach, Superintendent of the Children's Clinic and Assistant Professor of Operative Dentistry.....	D	\$ 3 240
2. Beulah G. Nelson, Associate.....	D20	500
3. J. M. Spence, Instructor.....	D20	520
(See Histology).....	D50	(1 300)
(Total salary).....		(1 820)
4. Mrs. May G. Greenaway, Clinic Nurse (C.S.).....	D	1 500
<i>Total, Salaries</i>		(5 760)

Expense and Equipment

General Departmental Expense.....		(860)
<i>Total, Children's Clinic</i>		\$ 6 650

*Salaries and Wages***Dental Clinics**

1. C. E. Hatch, Director of Clinics, and Professor and Head of the Department of Operative Dentistry.....	A	.....
(Salary under Operative Dentistry)		
2. F. F. Kanthak, Head of the Medico-Dental Diagnostic Clinic, and Assistant Professor of Oral Surgery and Oral Pathology (On leave without pay, 1942-1943, due to military service).....	D50	\$ 2 000
3. _____, (Paid from Item 2).....		(2 000)
4. V. O. Hurme, Assistant Professor of Operative Dentistry (See Operative Dentistry).....	D67	2 000
(Total salary).....	D33	(1 000)
5. Ruth E. Fink, Junior Medical Technologist (C.S.), Medico-Dental Diagnostic Clinic, assigned to Dental Pathology and Therapeutics.....	D	1 500
6. Gustave Swanson, Senior Laboratory Mechanic (C.S.)...	D	2 100
7. Anne Toomey, Storekeeper (C.S.).....	D	1 800
<i>Total, Salaries</i>		(9 400)
8. Wages.....	H	(2 040)
<i>Total, Salaries and Wages</i>		(11 440)

Expense and Equipment

General Departmental Expense.....		850
Prosthetic Dept. (Removable Dentures).....		6 500
Prosthetic Dept. (Crowns and Fixed Dentures).....		5 500
Operative Dept.....		3 600
Therapeutic Dept.....		900
Laundry		4 000
<i>Total, Expense and Equipment</i>		<u>(21 350)</u>
<i>Total, Dental Clinics</i>		\$ 32 790

*Salaries and Wages***Histology**

1. Isaac Schour, Professor and Head of Department.....	A	\$ 7 000
2. Fred Herzberg, Instructor in Dental Anatomy (On leave without pay, 1942-1943, due to military service).....	D	2 000
3. _____, (Paid from Item 2).....	D50	(1 400)
4. Maury Massler, Associate.....	D60	1 620
(See Orthodontia).....	D40	(1 080)
(Total salary).....		(2 700)
5. J. M. Spence, Instructor.....	D50	1 300
(See Children's Clinic).....	D20	(520)
(Total salary).....		(1 820)
6. _____, Assistant (3 half-days each week) (No salary).....	D30	.....
7. Frances Schwab, Senior Laboratory Assistant (C.S.).....	D	2 080
8. Emil Matt, Junior Laboratory Assistant (C.S.).....	D	1 800
9. Gertrude Everett, Junior Clerk-Stenographer (C.S.).....	D	1 380
10. _____, Student Assistant (Exempt from tuition and laboratory fees).....	D25	.....
<i>Total, Salaries</i>		(17 180)
11. Wages.....	H	700
<i>Total, Salaries and Wages</i>		(17 880)

Expense and Equipment

General Departmental Expense.....		1 900
<i>Total, Histology</i>		\$ 19 780

*Salaries and Wages***Medical and Dental History**

1. Mrs. Nell S. Talbot, Assistant Professor.....	D30	\$ 1 000
(See Administration).....	D70	(2 750)
(Total salary).....		(3 750)
<i>Total, Medical and Dental History</i>		\$ 1 000

*Salaries and Wages***Operative Dentistry**

1. C. E. Hatch, Professor, Head of Department of Operative Dentistry, and Director of Clinics (See Dental Clinics).....	A	\$ 6 000
2. D. M. Gallie, Professor, <i>Emeritus</i> (From Retiring Allowances).....		(600)
3. Margot Ulloa, Assistant Professor (assigned to Oral Anatomy and Comparative Odontology 2 half-days each week).....	D80	3 000
4. V. O. Hurme, Assistant Professor.....	D33	1 000
(See Dental Clinics).....	D67	(2 000)
(Total salary).....		(3 000)
5. R. K. Baxter, Associate.....	D33	1 500
6. F. C. Besic, Associate (4 half-days each week).....	D40	1 120
7. V. H. Dietz, Instructor (On leave without pay, 1942-1943, due to military service).....	D50	1 200

8. _____, (Paid from Item 7).....		(1 200)
9. _____, Assistant (4 half-days each week).....	D40	850
10. _____, Assistant.....	D50	1 000
11. _____, Junior Clerk-Stenographer (C.S.).....	D	1 260
12. _____, Assistant Clerk-Stenographer (C.S.).....	D	1 080
<i>Total, Salaries</i>		(18 010)

Expense and Equipment

General Departmental Expense.....		900
<i>Total, Operative Dentistry</i>		\$ 18 910

Oral and Plastic Surgery and Oral Pathology

Salaries and Wages

1. F. B. Moorehead, Professor of Oral Surgery and Head of Department.....	A50	\$ 4 500
2. Louis Schultz, Professor of Oral Surgery and Pathology, <i>Emeritus</i> (From Retiring Allowances).....		(600)
3. R. L. Ladd, Assistant Professor of Oral Pathology.....	D60	2 400
4. F. F. Kanthak, Assistant Professor of Oral Surgery and Oral Pathology and Head of the Medico-Dental Diagnostic Clinic (Salary under Dental Clinics)....	D50	.....
5. L. W. Schultz, Assistant Professor of Oral Surgery (5 hours each week).....	D13	800
6. Eli Olech, Assistant Professor of Oral Surgery.....	D25	1 200
7. H. J. Droba, Assistant Professor of Oral Surgery.....	D25	1 200
8. K. L. Thompson, Jr., Assistant Professor of Oral Surgery (Rush) (No salary).....	D	.....
9. M. H. Killip, Associate in Oral Surgery (Rush) (No salary).....	D	.....
10. Anna Rieke, Instructor in Oral Surgery.....	D	2 640
11. _____, Instructor in Oral Surgery (3 half-days each week) (No salary).....	D30	.....
12. S. M. Seron, Assistant in Oral Surgery (1/2 day each week) (No salary).....	D10	.....
13. _____, Assistant in Oral Surgery (3 half-days each week) (No salary).....	D30	.....
14. J. J. Samors, Assistant in Oral Pathology (2 half-days each week) (No salary).....	D20	.....
15. W. J. Gibbs, Assistant in Oral Surgery (1/2 day each week) (No salary).....	D10	.....
16. P. B. Bass, Assistant in Oral Surgery (1/2 day each week) (No salary).....	D10	.....
17. L. J. Sherwin, Assistant in Oral Surgery (Rush) (No salary).....	D	.....
18. Virginia M. Norrell, Junior Laboratory Assistant (C.S.)..	D	1 260
19. Mrs. Frances E. Noren, Assistant Laboratory Assistant (C.S.).....	D	1 020
20. Lorraine M. Dalton, Junior Clerk-Stenographer (C.S.)... (See Administration).....	D25 D75	300 (900)
<i>Total, Salaries</i>		(1 200) (15 320)

Expense and Equipment

General Departmental Expense.....		1 130
<i>Total, Oral and Plastic Surgery and Oral Pathology</i> ..		\$ 16 450

Orthodontia

Salaries and Wages

1. A. G. Brodie, Professor and Head of Department.....	A55	\$ 5 000
2. W. B. Downs, Assistant Professor (2 half-days each week)	D20	750
3. Maury Massler, Director of Child Research Clinic..... (See Histology).....	D40 D60	1 080 (1 620)
<i>Total salary</i>		(2 700)
4. E. W. Myer, Instructor (3 half-days each week).....	D30	600

5. Abraham Goldstein, Instructor (3 half-days each week) ..	D30	600
6. _____, Assistant (No salary)	D50	.....
7. Bess H. Faust, Senior Clerk-Stenographer (C.S.)	D	2 000
8. Mrs. Carmella Logiudice, Assistant Photographic Technician (C.S.)	D50	510
(See Radiology)	D50	(510)
(Total salary)		(1 020)
<i>Total, Salaries</i>		(10 540)
9. Wages	H	500
<i>Total, Salaries and Wages</i>		(11 040)
<i>Expense and Equipment</i>		
General Departmental Expense		4 900
<i>Total, Orthodontia</i>		\$ 15 940

Pathology and Therapeutics

Salaries and Wages

1. R. G. Kesel, Professor and Head of Department	A	\$ 4 800
2. E. C. Wach, Assistant Professor	D50	1 700
3. M. K. Hine, Assistant Professor	D	3 650
4. E. H. A. Kramp, Associate	D50	1 200
5. M. F. Grunwald, Associate	D30	600
6. Anita Ellingson, Instructor	D	2 200
7. David Berman, Instructor (3 half-days each week) (No salary)	D30	.....
8. K. P. Sharpe, Assistant (3 half-days each week) (No salary)	D30	.....
9. C. W. Hansen, Assistant (1 half-day each week) (No salary)	D10	.....
10. _____, Assistant (3 half-days each week) (No salary)	D30	.....
11. Max Gratzinger, Assistant (3 half-days each week) (No salary)	D30	.....
12. G. F. Mayer, Assistant (3 half-days each week) (No salary)	D30	.....
13. D. L. McElroy, Assistant (3 half-days each week) (No salary)	D30	.....
14. Mrs. Margaret E. Markusich, Junior Laboratory Assistant (C.S.)	D	1 260
15. Mrs. Adeline L. Wold, Junior Clerk-Stenographer (C.S.)	D	1 260
<i>Total, Salaries</i>		(16 670)

Expense and Equipment

General Departmental Expense		1 000
<i>Total, Pathology and Therapeutics</i>		\$ 17 670

Prosthetic Dentistry

DIVISION OF CROWNS AND FIXED PARTIAL DENTURES

Salaries and Wages

1. S. D. Tylman, Professor	A60	\$ 4 620
2. G. W. Dittmar, Professor, <i>Emeritus</i>		(298)
(See Full Dentures)		(298)
(Total from Retiring Allowances)		(596)
3. F. N. Bazola, Assistant Professor	B50	1 600
4. R. D. Curtis, Associate	D50	1 350
5. E. H. Ragan, Instructor	D50	1 100
6. R. K. Stockton, Assistant (3 half-days each week)	D30	500
7. Kurt Wessely, Assistant	D50	1 000
8. L. J. Kulhaneck, Assistant (3 half-days each week) (No salary)	D30	.....
9. _____, Assistant (2 half-days each week) (No salary)	D20	.....
10. _____, Assistant (3 half-days each week) (No salary)	D30	.....

11. _____, Junior Laboratory Assistant (C.S.).....	D	1	200
12. Margaret F. Coyle, Junior Clerk-Stenographer (C.S.)....	D	1	260
<i>Total, Salaries</i>		(12)	630
<i>Expense and Equipment</i>			
General Departmental Expense.....		1	075
<i>Total, Division of Crowns and Fixed Partial Dentures</i>		(13)	705
DIVISION OF FULL DENTURES AND REMOVABLE PARTIAL DENTURES			
<i>Salaries and Wages</i>			
1. J. S. Kellogg, Professor.....	A	\$	5 700
2. W. H. Kubacki, Professor.....	A		4 700
3. G. W. Dittmar, Professor, <i>Emeritus</i>			(208)
(See Crowns and Fixed Partial Dentures).....			(208)
(Total from Retiring Allowances).....			(596)
4. M. B. Hattenhauer, Associate.....	D50	1	350
5. Paul Bostian, Instructor.....	D50	1	200
6. Richard Holic, Assistant.....	D50	1	100
7. G. W. Dittmar, Jr., Assistant.....	D50	1	000
8. W. J. Kinsinger, Assistant.....	D50		980
9. Adelaide Talbot, Junior Clerk-Stenographer (C.S.).....	D	1	500
10. Elizabeth F. Taylor, Junior Laboratory Assistant (C.S.)..	D	1	200
11. Adrienne McNair, Assistant Laboratory Assistant (C.S.)	D	1	020
<i>Total, Salaries</i>		(19)	750
<i>Expense and Equipment</i>			
General Departmental Expense.....		1	147
<i>Total, Division of Full Dentures and Removable Partial</i>			
<i>Dentures</i>		(20)	897
<i>Total, Prosthetic Dentistry</i>		\$	34 602

Radiology			
<i>Salaries and Wages</i>			
1. Edna M. Anderson, Junior X-ray Technician (C.S.).....	D	\$	1 500
2. Mrs. Carmella Logiudice, Assistant Photographic Tech-			
nician (C.S.).....	D50		510
(See Orthodontia).....	D50		(510)
(Total salary).....			(1 020)
<i>Total, Salaries</i>			(2 010)
<i>Expense and Equipment</i>			
General Departmental Expense.....			2 090
<i>Total, Radiology</i>		\$	4 100

COLLEGE OF PHARMACY

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Pharmacy (Instruction).....	\$88 540	\$17 260	\$105 800
Hospital Pharmacy Revolving Fund.....	11 360	35 450	46 810
<i>Total, College of Pharmacy</i>	\$99 900	\$52 710	\$152 610

College of Pharmacy

(Salaries include teaching service required in summer term.)

<i>Salaries and Wages</i>			
1. E. R. Serles, Dean.....	B	\$	8 000
Professor of Pharmacy.....	A		.....
2. A. H. Clark, Professor of Chemistry and Acting Dean,			
<i>Emeritus</i> (From Retiring Allowances).....			(2 430)
3. E. N. Gathercoal, Professor of Pharmacognosy, <i>Emeritus</i>			
(From Retiring Allowances).....			(2 383)
4. E. H. Wirth, Professor of Pharmacognosy and Pharma-			
cology.....	A		4 500
5. G. L. Webster, Professor of Chemistry.....	A		4 500

6. R. E. Terry, Associate Professor of Pharmacy.....	A	4 300
7. H. L. Davis, Associate Professor of Chemistry.....	A	4 000
8. H. M. Emig, Assistant Professor of Pharmacy.....	B	3 600
9. P. D. Carpenter, Associate in Botany and Zoology.....	D	2 600
10. C. W. Clarke, Associate in Chemistry.....	D	3 500
11. L. E. Martin, Associate in Pharmacy.....	D	3 000
12. S. W. Morrison, Associate in Pharmacy and Chief Pharmacist in Hospital Pharmacy (See Hospital Pharmacy Revolving Fund).....	D	(3 600)
13. S. D. Gershon, Associate in Chemistry.....	D	3 100
14. R. W. Spence, Associate in Chemistry.....	D	2 800
15. R. M. Besancon, Associate in Physics and Mathematics...	D	2 700
16. Lawrence Templeton, Associate in Hospital Pharmacy....	D	3 000
17. F. T. Maher, Instructor in Pharmacognosy and Pharmacology	D	2 300
18. E. R. Kirch, Instructor in Chemistry.....	D	2 400
19. R. F. Voigt, Instructor in Pharmacognosy.....	D	2 640
20. R. S. Adamson, Instructor in Botany and Zoology.....	D	2 160
21. B. E. Benton, Instructor in Pharmacy.....	D	2 640
22. J. C. Ocenasek, Instructor in Pharmacy and Mathematics..	D	2 640
23. L. C. Dolk, Instructor in English.....	D	2 400
24. Samuel Shkolnik, Lecturer in Pharmaceutical Jurisprudence	D ₂₀	600
25. Gerston Bruch, Assistant in Pharmacognosy and Pharmacology	D	1 920
26. W. J. Sharka, Jr., Assistant in Physics.....	D	2 040
27. B. B. Brody, Assistant in Pharmacy.....	D	1 920
28. I. J. Kaski, Assistant in Chemistry.....	D	1 800
29. W. R. Collins, Assistant in Pharmacy and Assistant Pharmacist in Hospital Pharmacy (See Hospital Pharmacy Revolving Fund).....	D	(2 400)
30. ———, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
31. Mrs. Una L. Halden, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
32. ———, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
33. Seymour Lampert, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
34. ———, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
35. ———, Graduate Assistant (See Hospital Pharmacy Revolving Fund).....	H ₅₀	(600) ¹
36. A. F. DeRose, Graduate Assistant in Pharmacognosy and Pharmacology.....	D ₅₀	600 ¹
37. ———, Graduate Assistant in Pharmacognosy and Pharmacology.....	D ₅₀	600 ¹
38. D. A. Holland, Graduate Assistant in Chemistry.....	D ₅₀	600 ¹
39. R. G. Martinek, Graduate Assistant in Chemistry.....	D ₅₀	600 ¹
40. V. R. Gee, Graduate Assistant in Pharmacy.....	D ₅₀	600 ¹
41. ———, Graduate Assistant in Pharmacy.....	D ₅₀	600 ¹
42. Andrew Burger, Storekeeper (C.S.).....	D	1 660
43. ———, Supply Attendant (C.S.).....	D	1 500
44. Mary M. Scanlan, Senior Clerk-Typist (C.S.).....	D	1 800
45. Eleanor F. Larson, Secretary (C.S.).....	D	1 620
46. Mrs. Jean S. Reis, Junior Clerk-Stenographer (C.S.)....	D	1 260
47. Mrs. Marcella M. Walker, Junior Clerk-Stenographer (C.S.).....	D	1 260
48. J. A. Hensel, Junior Clerk-Typist (C.S.) (See Hospital Pharmacy Revolving Fund).....	D	(1 260)
<i>Total, Salaries</i>		(87 760)
49. Wages.....	H	780
<i>Total, Salaries and Wages</i>		(88 540)

¹With privilege of two weeks vacation.

Expense and Equipment

General Departmental Expense.....	14 960
Travel	400
Equipment	1 900
<i>Total, Expense and Equipment</i>	<u>(17 260)</u>
<i>Total, Pharmacy</i>	\$105 800

Hospital Pharmacy Revolving Fund*Salaries and Wages*

1. S. W. Morrison (See Pharmacy, Item 12).....	D	\$ 3 600
2. W. R. Collins (See Pharmacy, Item 29).....	D	2 400
3. _____, (See Pharmacy, Item 30).....	H50	600
4. Mrs. Una L. Halden (See Pharmacy, Item 31).....	H50	600
5. Lester Baker (See Pharmacy, Item 32).....	H50	600
6. Seymour Lampert (See Pharmacy, Item 33).....	H50	600
7. _____, (See Pharmacy, Item 34).....	H50	600
8. _____, (See Pharmacy, Item 35).....	H50	600
9. J. A. Hensel (See Pharmacy, Item 48).....	D	1 260
<i>Total, Salaries</i>		(10 860)
10. Wages.....	H	500
<i>Total, Salaries and Wages</i>		(11 360)

Expense and Equipment

General Departmental Expense.....	30 450
Use of Space and Utilities.....	4 000
Equipment	1 000
<i>Total, Expense and Equipment</i>	<u>(35 450)</u>
<i>Total, Hospital Pharmacy Revolving Fund</i>	\$ 46 810

RESEARCH AND EDUCATIONAL HOSPITALS

	Summary	Salaries and Wages	Other Expense	Total
<i>Administration</i>				
Administration.....		\$ 2 000	.....	\$ 2 000
Superintendent's Office.....		8 470	\$2 979	11 449
Business Office.....		11 440	1 461	12 901
<i>Total, Administration</i>		(21 910)	(4 440)	(26 350)
<i>Instruction and Departmental Research</i>				
Anaesthesia.....		300	70	370
Dermatology.....		216	469	685
Dietary.....		55 416	68 453	123 869
Dispensary.....		2 280	.....	2 280
Hospital Laboratory.....		440	440
Laryngology.....		500	500
Medicine.....		1 232	879	2 111
Nursing.....		175 094	4 810	179 904
Obstetrics and Gynecology.....		216	848	1 064
Operating Room.....		5 340	5 340
Ophthalmology.....		216	174	390
Orthopaedics.....		9 456	4 710	14 166
Pathology.....		216	.....	216
Pediatrics.....		216	1 030	1 246
Radiology.....		432	300	732
Surgery.....		216	1 685	1 901
Contingent and Special Equipment Fund....		3 126	3 126
<i>Total, Instruction and Research</i>		(245 506)	(92 834)	(338 340)
<i>Operation and Maintenance of Physical Plant</i>				
Administration.....		8 020	2 287	10 307
Building Operation.....		76 376	6 000	82 376
Building Maintenance.....		52 144	4 889	57 033
Grounds.....		2 670	100	2 770
Utilities.....		27 293	27 000	54 293
<i>Total, Operation and Maintenance</i>		<u>(166 503)</u>	<u>(40 276)</u>	<u>(206 779)</u>
<i>Total, Research and Educational Hosp.</i>		\$433 919	\$137 550	\$571 469

Administration*Salaries and Wages*

1. R. B. Allen (See Office of the Executive Dean of the Chicago Colleges).....	D	\$ 2 000
<i>Total, Administration</i>		<u>\$ 2 000</u>

Superintendent's Office*Salaries and Wages*

1. M. H. Worthington, Superintendent of Research and Educational Hospitals (See College of Medicine, Dispensary)	D50	\$ 2 800 ¹
2. M. C. Benford, Assistant Superintendent of Research and Educational Hospitals (See College of Medicine, Dispensary)	D17	600
3. Mrs. Winifred W. Merrill, Junior Clerk-Stenographer (C.S.).....	D	1 320
<i>Total, Salaries</i>		(4 720)
4. Wages.....	H	3 750
<i>Total, Salaries and Wages</i>		<u>(8 470)</u>

Expense and Equipment

General Departmental Expense.....		2 779
Travel		100
Equipment		100
<i>Total, Expense and Equipment</i>		<u>(2 979)</u>
<i>Total, Superintendent's Office</i>		<u>\$ 11 449</u>

Business Office*Salaries and Wages*

1. J. E. Millizen (See Chicago Business Office, Item 1).....	D	\$ 600
2. J. F. Knight (See Chicago Business Office, Item 3).....	D	600
3. _____, (See Chicago Business Office, Item 4)....	D	2 820
4. Eleanor Roodhouse (See Chicago Business Office, Item 8)	D	1 380
5. _____, (See Chicago Business Office, Item 9)....	D	1 200
6. _____, (See Chicago Business Office, Item 10)...	D	1 200
7. Marie B. Votava (See Chicago Business Office, Item 14)...	D	1 500
8. _____, (See Chicago Business Office, Item 18)...	D	1 320
<i>Total, Salaries</i>		(10 680)
9. Wages.....	H	760
<i>Total, Salaries and Wages</i>		<u>(11 440)</u>

Expense and Equipment

General Departmental Expense.....		1 061
Travel		100
Equipment		300
<i>Total, Expense and Equipment</i>		<u>(1 461)</u>
<i>Total, Business Office</i>		<u>\$ 12 901</u>

Anaesthesia*Salaries and Wages*

1. _____, (See College of Medicine, Anaesthesia, Item 5).....	H	\$ 300 ²
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Expense and Equipment

General Departmental Expense.....		70
<i>Total, Anaesthesia</i>		<u>\$ 370</u>

Dermatology*Salaries and Wages*

1. Wages (Resident commutation).....	H	\$ 216
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¹Also provided with apartment for employee's convenience, valued at \$360 a year.²Also furnished while on duty room, board, and laundry, for the convenience of the University.

Expense and Equipment

General Departmental Expense.....	369
Equipment	100
<i>Total, Expense and Equipment.....</i>	<u>(469)</u>
<i>Total, Dermatology.....</i>	\$ 685

Dietary*Salaries and Wages*

1. Hildur C. Hellberg, Dietitian (C.S.).....	D	1 800 ¹
2. Alpha Q. Stine, Assistant Dietitian (C.S.).....	D	1 620 ²
3. Beata A. Link, Assistant Dietitian (C.S.).....	D	1 200 ¹
4. Mary C. Beckers, Assistant Dietitian (C.S.).....	D	1 320 ¹
5. Mrs. Margaret S. Mix, Assistant Dietitian (C.S.).....	D	1 392 ²
6. Mrs. Kathryn M. Barry, Assistant Dietitian (C.S.).....	D	1 392 ²
7. Mildred Beck, Assistant Clerk-Stenographer (C.S.).....	D	1 200
<i>Total, Salaries.....</i>		(9 924)
8. Wages.....	H	45 492
<i>Total, Salaries and Wages.....</i>		(55 416)

Expense and Equipment

General Departmental Expense.....	68 453 ³
<i>Total, Expense and Equipment.....</i>	<u>(68 453)</u>
<i>Total, Dietary.....</i>	\$123 869

Dispensary*Salaries and Wages*

1. Mrs. Bertha L. Gorman (See College of Medicine, Dispensary, Item 27).....	D	\$ 1 080
2. Virginia Berggren, Assistant Clerk (C.S.).....	D	1 200
<i>Total, Salaries and Wages.....</i>		(2 280)
<i>Total, Dispensary.....</i>		\$ 2 280

Hospital Laboratory*Expense and Equipment*

General Departmental Expense.....	\$ 440
<i>Total, Hospital Laboratory.....</i>	<u>\$ 440</u>

Laryngology*Expense and Equipment*

General Departmental Expense.....	\$ 500
<i>Total, Laryngology.....</i>	<u>\$ 500</u>

Medicine*Salaries and Wages*

1. _____, (See Department of Medicine, Item 31) ..	H	\$ 800
2. Wages (Resident commutation).....	H	432
<i>Total, Salaries and Wages.....</i>		(1 232)

Expense and Equipment

General Departmental Expense.....	779
Equipment	100
<i>Total, Expense and Equipment.....</i>	<u>(879)</u>
<i>Total, Medicine.....</i>	\$ 2 111

Nursing*Salaries and Wages*

1. Ann L. Laird, Director of Nursing Service (C.S.) (On leave without pay to Oct. 1, 1942).....	D	\$ 2 220 ¹
2. Ruth M. Carroll, Assistant Director of Nursing Service (C.S.).....	D	1 620 ¹

¹Also furnished while on duty room, board, and laundry, valued at \$264 a year, for employee's convenience.

²Also furnished while on duty two meals daily, valued at \$132 a year, for employee's convenience.

³The operating budget of this department is also to be credited monthly with the income received from the Illinois Neuropsychiatric Institute and the Institute for Juvenile Research for meals served patients and personnel.

3. Antoinette Radek, Assistant Director of Nursing Service (C.S.).....	D	I 500 ²
4. Mrs. Elizabeth P. Carlson, Supervising Nurse (C.S.)....	D	I 524 ¹
5. Mrs. Frances F. Kratovil, Supervising Nurse (C.S.)....	D	I 524 ¹
6. Mrs. Ellen E. Finnigan, Supervising Nurse (C.S.)....	D	I 524 ¹
7. Adelaide Welch, Supervising Nurse (C.S.).....	D	I 524 ¹
8. Mary L. Hamilton, Supervising Nurse (C.S.).....	D	I 392 ²
9. Margaret Tystad, Supervising Nurse (C.S.).....	D	I 392 ²
10. Mrs. Esther Eastbrooks, Supervising Nurse (C.S.)....	D	I 524 ¹
11. Mrs. Helen Lane, Supervising Nurse (C.S.).....	D	I 524 ¹
12. Jane R. McLaughlin, Supervising Nurse (C.S.).....	D75	I 524 ¹
(See College of Medicine, Obstetrics and Gynecology)	D25	(600)
(Total salary).....		(2 124)
13. Katherine MacLay, Supervising Nurse (C.S.).....	D	I 392 ²
14. Ruth Hallam, Junior Clerk-Stenographer (C.S.).....	D	I 500
15. Iris Hill, Supervisor of Central Supply (C.S.).....	D	I 632 ¹
Total, Salaries.....		(23 316)
16. Wages.....	H	151 778
Total, Salaries and Wages.....		(175 094)
<i>Expense and Equipment</i>		
General Departmental Expense.....		4 410
Equipment		400
Total, Expense and Equipment.....		(4 810)
Total, Nursing.....		\$179 904
Obstetrics and Gynecology		
<i>Salaries and Wages</i>		
1. Wages (Resident commutation).....	H	\$ 216
<i>Expense and Equipment</i>		
General Departmental Expense.....		748
Equipment		100
Total, Expense and Equipment.....		(848)
Total, Obstetrics and Gynecology.....		\$ 1 064
Operating Room		
<i>Expense and Equipment</i>		
General Departmental Expense.....		\$ 4 340
Equipment		1 000
Total, Expense and Equipment.....		(5 340)
Total, Operating Room.....		\$ 5 340
Ophthalmology		
<i>Salaries and Wages</i>		
1. Wages (Resident commutation).....	H	\$ 216
<i>Expense and Equipment</i>		
General Departmental Expense.....		100
Equipment		74
Total, Expense and Equipment.....		(174)
Total, Ophthalmology.....		\$ 390
Orthopaedics		
<i>Salaries and Wages</i>		
1. Mrs. Ida Epps Blackburn, High School Teacher.....	D	\$ 1 800
2. _____, Elementary Teacher.....	D	1 740
3. Theresa G. Heggerty, Elementary Teacher.....	D	1 680
4. _____, Occupational Therapy Teacher.....	D	1 620
5. J. J. Molloy, Bracemaker (C.S.).....	D	2 400
6. _____, Seamstress (C.S.) (Paid from Brace Shop Revolving Fund).....	D	(1 020)
Sub-total, Salaries.....		(9 240)

¹Also furnished while on duty two meals daily, valued at \$132 a year, for employee's convenience.

²Also furnished while on duty room, board, and laundry, valued at \$264 a year, for employee's convenience.

7. Wages (Resident commutation).....	H	216
<i>Total, Salaries and Wages</i>		(9 456)
<i>Expense and Equipment</i>		
General Departmental Expense.....		4 210
Equipment		500
<i>Total, Expense and Equipment</i>		(4 710)
<i>Total, Orthopaedics</i>		\$ 14 166

Pathology, Bacteriology, and Public Health

<i>Salaries and Wages</i>		
1. Wages (Resident commutation).....	H	\$ 216
<i>Total, Pathology, Bacteriology, and Public Health</i>		\$ 216

Pediatrics

1. Wages (Resident commutation).....	H	\$ 216
<i>Expense and Equipment</i>		
General Departmental Expense.....		930
Equipment		100
<i>Total, Expense and Equipment</i>		(1 030)
<i>Total, Pediatrics</i>		\$ 1 216

Radiology

1. Wages (Resident commutation).....	H	\$ 432
<i>Expense and Equipment</i>		
General Departmental Expense.....		300
<i>Total, Radiology</i>		\$ 732

Surgery

1. Wages (Resident commutation).....	H	\$ 216
<i>Expense and Equipment</i>		
General Departmental Expense.....		1 685
<i>Total, Surgery</i>		\$ 1 901

Physical Plant (R&E Hospitals)

ADMINISTRATION

<i>Salaries and Wages</i>		
1. H. W. Pearce (See Chicago Physical Plant, Administration, Item 1).....	D	\$ 400
2. H. I. Schmitt (See Chicago Physical Plant, Administration, Item 2).....	D	350
3. ———, (See Chicago Physical Plant, Administration, Item 4).....	D	60
4. ———, (See Chicago Physical Plant, Administration, Item 5).....	D	120
<i>Total, Salaries</i>		(930)
5. Wages.....	H	7 090
<i>Total, Salaries and Wages</i>		(8 020)
<i>Expense and Equipment</i>		
General Departmental Expense.....		2 187
Equipment		100
<i>Total, Expense and Equipment</i>		(2 287)
<i>Total, Physical Plant Administration</i>		\$ 10 307

BUILDING OPERATION

<i>Salaries and Wages</i>		
1. Wages.....	H	\$ 76 376

<i>Expense and Equipment</i>		
General Departmental Expense.....		4 935
Equipment		1 065
<i>Total, Expense and Equipment</i>		<u>(6 000)</u>
<i>Total, Building Operation</i>		\$ 82 376
BUILDING MAINTENANCE		
<i>Salaries and Wages</i>		
1. Wages.....	H	\$ 52 144
<i>Expense and Equipment</i>		
General Departmental Expense.....		4 589
Equipment		300
<i>Total, Expense and Equipment</i>		<u>(4 889)</u>
<i>Total, Building Maintenance</i>		\$ 57 933
GROUNDS		
<i>Salaries and Wages</i>		
1. Wages.....	H	\$ 2 670
<i>Expense and Equipment</i>		
General Departmental Expense.....		20
Equipment		80
<i>Total, Expense and Equipment</i>		<u>(100)</u>
<i>Total, Grounds</i>		\$ 2 770
UTILITIES		
<i>Salaries and Wages</i>		
1. Wages.....	H	\$ 27 293
<i>Expense and Equipment</i>		
General Departmental Expense.....		25 055
Equipment		1 945
<i>Total, Expense and Equipment</i>		<u>(27 000)</u>
<i>Total, Utilities</i>		\$ 54 293
<i>Total, Physical Plant (R&E Hospitals)</i>		\$206 779

Division of Physically Handicapped Children

<i>Salaries and Wages</i>		
1. Undistributed salaries (Detail to be submitted and approved by the President of the University).....		\$ 54 900
2. Wages.....	H	21 100
<i>Total, Salaries and Wages</i>		<u>(76 000)</u>
<i>Expense and Equipment</i>		
General Departmental Expense.....		47 544
Travel		15 125
Equipment		550
<i>Total, Expense and Equipment</i>		<u>(63 219)</u>
<i>Total, Division of Physically Handicapped Children</i> ..		\$139 219 ¹

DIVISION OF UNIVERSITY EXTENSION**Summary**

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Administration.....	\$16 816	\$ 2 400	\$19 216
Extramural Instruction.....	4 550	8 825	13 375
Visual Aids.....	200	2 600	2 800
<i>Sub-total</i>	<u>(21 566)</u>	<u>(13 825)</u>	<u>(35 391)</u>
Visual Aids Revolving Account.....	3 000	13 000	16 000
<i>Total, University Extension</i>	\$24 566	\$26 825	\$51 391

¹Subject to receipt of entire amount from U. S. Government.

<i>Salaries and Wages</i>		Administration	
1.	R. B. Browne, Director.....	D62	\$ 3 700
	(See Summer Quarter).....	D21	(1 300)
	(See College of Education).....	A17	(1 000)
	(Total salary).....		(6 000)
2.	L. V. Peterson, Visual Aids Supervisor (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	2 400
3.	A. D. Huston, Supervisor, Speech Aids Service, and Assistant to the Director.....	D75	2 250
	(See English).....	D25	(750)
	(Total salary).....		(3 000)
4.	L. A. Astell, Supervisor, Science Aids Service.....	E23	600
	(See College of Education).....	E77	(2 000)
	(Total salary).....		(2 600)
5.	Neil Garvey, Acting Visual Aids Supervisor (C.S.) (Paid from Item 2).....	D75	(1 600)
6.	H. C. Rountree, Supervisor of Engineering Extension (Paid from National Defense Funds).....	D	4 250
7.	Harriett Broom, Junior Clerk-Stenographer (C.S.).....	D50	750
	(See Summer Quarter).....	D50	(750)
	(Total salary).....		(1 500)
8.	Mrs. Evelyn E. Ulm, Assistant Clerk-Stenographer (C.S.)	D	1 200
9.	Alice B. Kimpel, Assistant Clerk-Stenographer (C.S.)....	D82	816
	(See Summer Quarter).....	D18	(204)
	(Total salary).....		(1 020)
	<i>Total, Salaries</i>		(15 966)
10.	Wages.....	H	850
	<i>Total, Salaries and Wages</i>		(16 816)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		2 200
	Travel.....		200
	<i>Total, Expense and Equipment</i>		(2 400)
	<i>Total, Administration</i>		\$ 19 216
<i>Salaries and Wages</i>		Extramural Instruction	
1.	K. D. Benne, Assistant Professor of Education.....	D	1 350
	(See College of Education).....		(2 650)
	(Total salary).....		(4 000)
2.	J. H. Shores, Associate in Education.....	D	800
	(See College of Education).....		(1 800)
	(Total salary).....		(2 600)
3.	J. N. Weiss, Instructor in Education.....	D62	1 200
	(See College of Education).....	D38	(2 100)
	(Total salary).....		(3 300)
	<i>Total, Salaries</i>		(3 350) ¹
4.	Wages.....	H	1 200
	<i>Total, Salaries and Wages</i>		(4 550)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		1 325 ²
	Travel.....		6 000
	Equipment.....		1 500
	<i>Total, Expense and Equipment</i>		(8 825)
	<i>Total, Extramural Instruction</i>		\$ 13 375
<i>Salaries and Wages</i>		Visual Aids	
I.	Wages.....	H	\$ 200

¹To be increased by transfer of \$4,375 from E.S.M.O.T. funds.²To be increased by transfer of \$125 from E.S.M.O.T. funds.

Expense and Equipment

General Departmental Expense.....	2 300
Equipment	300
<i>Total, Expense and Equipment</i>	<u>(2 600)</u>
<i>Total, Visual Aids</i>	\$ 2 800

Salaries and Wages **Visual Aids Revolving Fund**

1. Wages.....	H	\$ 3 000
<i>Expense and Equipment</i>		
General Departmental Expense.....		7 300
Equipment		5 700
<i>Total, Expense and Equipment</i>		<u>(13 000)</u>
<i>Total, Visual Aids Revolving Fund</i>		\$ 16 000

UNIVERSITY LIBRARY

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

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
Libraries—Urbana.....	\$280 774	\$146 551	\$427 325
Libraries—Chicago.....	15 900	13 570	29 470
<i>Total, University Library</i>	<u>\$296 674</u>	<u>\$160 121</u>	<u>\$456 795</u>

Endowment Income Funds (for Research)

Singer Memorial Collection.....	.....	\$100	\$100
<i>Total, Endowment Income Fund</i>.....	.....	\$100	\$100

Administration*Salaries and Wages*

1. C. M. White, Director of the University Library and the Library School.....	B	\$ 9 000
Professor of Library Science.....	A	.....
2. P. L. Windsor, Director of the University Library and the Library School, and Professor of Library Science, <i>Emeritus</i> (From Retiring Allowances).....		(3 380)
3. Homer Halvorson, Associate University Librarian.....	D	4 500
4. Mary Lois Bull, Assistant to the Director (C.S.).....	D	2 500
5. Mrs. Mary H. Marsh, Junior Clerk-Stenographer (C.S.)..	D	1 300
6. Helen G. Patton, Junior Clerk-Stenographer (C.S.).....	D	1 200
7. Edmund Wharmby, Junior Stores Clerk (C.S.).....	D	1 500
<i>Total, Salaries</i>		<u>(20 000)</u>
8. Wages.....	H	2 900
<i>Total, Administration</i>		\$ 22 900

Acquisition Department

9. Willia K. Garver, Assistant University Librarian—Acquisitions, and Lecturer in the Library School.....	D	\$ 3 800
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PURCHASE DIVISION

10. G. B. Brown, Senior Library Assistant (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	2 100
11. _____, Senior Library Assistant (C.S.) (Paid from Item 10).....	D	<u>(2 000)</u>
12. Helen L. McIntyre, Library Assistant (C.S.).....	D	1 900
13. Marjorie F. Rumble, Junior Library Assistant (C.S.).....	D	1 700
14. A. E. Whitenack, Junior Library Assistant (C.S.).....	D	1 700

15. M. E. Thomas, Junior Library Assistant (C.S.).....	D	I	700
16. DeLafayette Reid, Junior Library Assistant (C.S.).....	D	I	500
17. R. E. Stevens, Junior Library Assistant (C.S.).....	D	I	500
18. Josephine Tharpe, Junior Library Assistant (C.S.).....	D	I	500
19. Mrs. Evelyn S. Stanner, Junior Clerk-Stenographer (C.S.)	D	I	440
20. Carolyn Johnson, Assistant Clerk-Typist (C.S.).....	D	I	020
21. Mrs. Shirley M. Eubanks, Assistant Clerk-Stenographer (C.S.).....	D	I	020
22. Grace McPheeters, Junior Account Clerk (Student).....	D80		864
GIFT AND EXCHANGE DIVISION			
23. Kathleen M. Ruckman, Senior Library Assistant (C.S.)..	D	2	200
24. Maurine Collins, Library Assistant (C.S.).....	D	I	800
25. Ruth M. Hardin, Library Assistant (C.S.).....	D	I	800
26. Alice L. Googe, Junior Library Assistant (C.S.).....	D	I	400
27. Mary Murphy, Junior Library Assistant (Student).....	D75	I	050
28. Irene Warrenburg, Junior Library Assistant (Student)..	D50		700
29. Marguerite Smith, Junior Library Assistant (Student)...	D50		600
30. _____, Assistant Clerk-Stenographer (C.S.).....	D	I	120
PERIODICAL DIVISION			
31. Lucy V. Kepler, Senior Library Assistant (C.S.).....	D	2	100
32. Doris Fleming, Junior Library Assistant (C.S.).....	D	I	600
33. Mary Roberts, Junior Library Assistant (C.S.).....	D	I	600
34. Genevieve F. Turner, Junior Library Assistant (Student)	D75	I	050
35. Helen Anderson, Junior Library Assistant (Student)....	D50		700
36. Mrs. Helen S. McFarland, Assistant Clerk-Stenographer (C.S.).....	D	I	200
<i>Total, Salaries</i>			(40 664)
37. Wages.....	H		2 650
<i>Total, Acquisition Department</i>			\$ 43 314

Binding Department

38. Josie B. Houchens, Assistant University Librarian—Per- sonnel, Binding Librarian, and Lecturer in Library Science.....	D	\$	3 600
39. Avis Auld, Library Assistant (C.S.).....	D	I	800
40. Margaret J. Lokke, Junior Library Assistant (C.S.).....	D	I	400
41. Rose L. Fulton, Junior Library Assistant (C.S.).....	D	I	400
42. Wayne S. Jones, Assistant Clerk (Student).....	D50		600
43. Alice R. Balsley, Assistant Clerk (Student).....	D50		600
44. Reba Townsend, Assistant Clerk (Student).....	D50		600
<i>Total, Salaries</i>			(10 000)
45. Wages.....	H		3 210
<i>Total, Binding Department</i>			\$ 13 210

Catalog Department

46. A. H. Trotter, Assistant University Librarian—Cataloging, and Lecturer in Library Science.....	D	\$	3 800
47. Eleanor M. Robertson, Senior Library Assistant (C.S.)..	D	2	800
48. Cleo Lichtenberger, Senior Library Assistant (C.S.).....	D	2	500
49. C. U. Faye, Senior Library Assistant (C.S.).....	D	2	500
50. Esther W. Anell, Senior Library Assistant (C.S.).....	D	2	500
51. Mrs. Katherine M. Wheeler, Senior Library Assistant (C.S.).....	D	2	400
52. Mary A. Mann, Senior Library Assistant (C.S.).....	D	2	200
53. Marjorie E. Vivian, Senior Library Assistant (C.S.).....	D	2	100
54. Meta M. Sexton, Library Assistant (C.S.).....	D	2	000
55. Edith C. Jones, Library Assistant (C.S.).....	D	2	000
56. Theresa W. Gillett, Library Assistant (C.S.).....	D	2	000
57. J. G. Baker, Library Assistant (C.S.).....	D	I	900

58. Clarissa O. Lewis, Library Assistant (C.S.).....	D	I 900
59. Marian Harman, Library Assistant (C.S.).....	D	I 800
60. Martha Lou Sanford, Library Assistant (C.S.).....	D	I 800
61. Janet G. Bullen, Junior Library Assistant (C.S.).....	D	I 700
62. J. Geraldine Kaufman, Junior Library Assistant (C.S.)... D	D	I 700
63. Marguerite Simmons, Junior Library Assistant (C.S.).... D	D	I 700
64. Dorothy Heicke, Junior Library Assistant (C.S.)..... D	D	I 600
65. Mildred Hoover, Junior Library Assistant (C.S.)..... D	D	I 600
66. J. L. Deutsch, Junior Library Assistant (C.S.)..... D	D	I 500
67. Mrs. Bertha L. Schroepel, Junior Library Assistant (C.S.) D	D	I 500
68. Lucile Turner, Junior Library Assistant (C.S.)..... D	D	I 500
69. Ruth L. Schweickart, Junior Library Assistant (C.S.).... D	D	I 500
70. Dena J. Polacheck, Junior Library Assistant (C.S.)..... D	D	I 500
71. _____, Junior Library Assistant (C.S.)..... D	D	I 400
72. Irene C. Ford, Junior Library Assistant (C.S.)..... D	D	I 400
73. C. Ruth Teach, Junior Library Assistant (C.S.)..... D	D	I 400
74. Audrey M. Sexton, Senior File Clerk (C.S.)..... D	D	I 500
75. _____, Junior Record Clerk (C.S.)..... D	D	I 260
76. Mrs. Elizabeth Beedle, Clerk, <i>Retired</i> (From University Retirement System).....		(639)
77. Betty Diggins, Junior Record Clerk (C.S.)..... D	D	I 120
78. Rebecca J. Innis, Assistant Clerk (Student).....	D66	680

CARD DIVISION

79. Mrs. Lellia F. McLaughlin, Junior Library Assistant (C.S.).....	D	I 600
80. Eula Clanton, Junior Clerk-Typist (C.S.).....	D	I 300
81. Mildred Schroeder, Assistant Clerk-Typist (C.S.).....	D	I 080
82. _____, Assistant Clerk-Typist (C.S.).....	D	I 020
83. Mary J. Pierce, Assistant Office Appliance Operator (Student)	D50	680
84. Mrs. Mary Fitch, Assistant Clerk-Stenographer (C.S.)... D	D	I 020
<i>Total, Salaries</i>		(65 460)
85. Wages.....	H	5 800
<i>Total, Catalog Department</i>		\$ 71 260

Loan Department

86. Emma R. Jutton, Loan Librarian and Lecturer in Library Science.....	D	\$ 3 100
87. Helen Stewart, Senior Library Assistant (C.S.).....	D	2 200
88. Cecelia McCarthy, Library Assistant (C.S.).....	D	2 000
89. Mrs. Arwilda W. Summers, Junior Library Assistant (C.S.).....	D	I 700
90. Reva Nearhood, Junior Library Assistant (C.S.).....	D	I 700
91. L. L. Qualls, Junior Library Assistant (C.S.).....	D	I 700
92. R. C. Janeway, Junior Library Assistant (C.S.).....	D	I 700
93. Ferne M. Garman, Junior Library Assistant (C.S.).....	D	I 600
94. J. W. Kraus, Junior Library Assistant (C.S.).....	D	I 500
95. Mrs. Theo B. Nelson, Junior Library Assistant (C.S.).... D	D	I 500
96. Ruth H. Anderson, Junior Library Assistant (C.S.)..... D	D	I 400
97. _____, Junior Library Assistant (C.S.)..... D	D	I 400
98. Margaret Markley, Junior Library Assistant (C.S.)..... D	D	I 400
99. T. H. Cahalan, Junior Library Assistant (C.S.).....	D	I 400
100. C. E. Dalrymple, Junior Library Assistant (Student).....	D75	I 050
101. R. W. Kidder, Junior Library Assistant (Student).....	D75	I 050
102. Emma Jane Gammell, Junior Library Assistant (Student) D50	D50	700
103. Gwendolyn Miller, Assistant Clerk (Student).....	D50	540
<i>Total, Salaries</i>		(27 640)
104. Wages.....	H	16 925
<i>Total, Loan Department</i>		\$ 44 565

Reference Department

105. Alice S. Johnson, Reference Librarian and Lecturer in Library Science.....	D	\$ 3 200
106. Fanny Dunlap, Reference Librarian and Lecturer in Library Science.....	D	3 200
107. Dorothy M. Black, Senior Library Assistant (C.S.).....	D	2 600
108. E. T. Moore, Library Assistant (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	1 800
109. _____, Library Assistant (C.S.) (Paid from Item 108).....	D	(1 800)
110. Dorothy Parrish, Library Assistant (C.S.).....	D	1 800
111. Ruth M. Erlandson, Library Assistant (C.S.).....	D	1 800
112. Elizabeth Wellshear, Junior Library Assistant (Student).....	D50	700
113. Marjorie Stafford, Junior Library Assistant (Student).....	D50	700
<i>Total, Salaries.....</i>		(15 800)
114. Wages.....	H	300
<i>Total, Reference Department.....</i>		\$ 16 100

Departmental Libraries—Urbana

115. L. E. Bamber, Senior Library Assistant (C.S.).....	D	\$ 2 300
116. C. E. Janvrin, Librarian, <i>Retired</i> (From Retiring Allowances).....		(1 194)
117. Irene Louise Craft, Junior Library Assistant (C.S.).....	D	1 400
118. Wages.....	H	1 600
119. Althea Lill, Junior Library Assistant (C.S.).....	D	1 500
120. Wages.....	H	225
121. Mary G. Burwash, Senior Library Assistant (C.S.).....	D	2 600
122. T. E. Ratcliffe, Junior Library Assistant (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	1 400
123. Helen Freudenberg, Junior Library Assistant (Student) (Paid from Item 122).....	D50	(700)
124. Helen A. Johnson, Junior Library Assistant (Student) (Paid from Item 122).....	D50	(700)
125. Wages.....	H	950
126. Nelle M. Signor, Senior Library Assistant (C.S.).....	D	2 400
127. Wages.....	H	600
128. Hazel Y. Shaw, Senior Library Assistant (C.S.).....	D	2 300
129. Mary Jo Calnan, Junior Library Assistant (Student).....	D50	700
130. Wages.....	H	1 700
131. Hilda J. Alseth, Senior Library Assistant (C.S.).....	D	2 600
132. L. A. Kenney, Junior Library Assistant (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	1 400
133. R. D. Campbell, Junior Library Assistant (C.S.) (Paid from Item 132).....	D	(1 400)
134. Wages.....	H	1 200
135. Gwladys Spencer, Senior Library Assistant (C.S.).....	D75	1 950
(See Library School).....	D25	(650)
(Total salary).....		(2 600)
136. Ida Tod, Education, Philosophy, and Psychology Librarian, <i>Retired</i> (From University Retirement System).....		(1 122)
137. Mrs. Evalyn Nelson, Junior Library Assistant (C.S.).....	D	1 600
138. Wages.....	H	1 850
139. Florence M. Harding, Library Assistant (C.S.).....	D	2 100
140. Wages.....	H	600
141. Cerilla Saylor, Senior Library Assistant (C.S.).....	D	2 150
142. Helen M. Reynolds, Junior Library Assistant (C.S.).....	D	1 400
143. Wages.....	H	1 200
144. Mrs. Bernita J. Long, Senior Library Assistant (C.S.).....	D	2 300
145. C. R. Knapp, Junior Library Assistant (C.S.).....	D	1 400
146. Wages.....	H	1 500

147.	E. S. Warrick, Library Assistant (C.S.).....	D	1 900
148.	Wages.....	H	875
149.	Eva F. Benton, Library Assistant (C.S.).....	D	1 800
150.	Wages.....	H	800
151.	_____, Library Assistant (C.S.).....	D	1 800
152.	Wages.....	H	1 000
153.	Mrs. Eunice C. Mohr, Library Assistant (C.S.).....	D	1 900
154.	_____, Junior Library Assistant (Student).....	D50	700
155.	Wages.....	H	875
156.	Mildred H. Bowers, Junior Library Assistant (C.S.).....	D86	1 400
	(See Landscape Architecture).....	D14	(200)
	(Total salary).....		(1 600)
157.	Wages.....	H	550
158.	Wages (Classics).....	H	225
159.	Isabelle F. Grant, Library Assistant (C.S.).....	D	2 100
160.	Wages.....	H	225
161.	Sylvia C. Gilmore, Library Assistant (C.S.).....	D	1 900
162.	Bette J. Patterson, Junior Library Assistant (Student)...	D75	1 200
163.	Louise Hall, Junior Library Assistant (Student).....	D75	1 050
164.	Wages.....	H	500
165.	Frances Hammitt, Library Assistant (C.S.).....	D86	1 800
	(See Library School).....	E14	(300)
	(Total salary).....		(2 100)
166.	Wages.....	H	650
167.	Evalene V. Kramer (Mrs. W. S. Angus), Senior Library Assistant (C.S.).....	D	2 250
168.	Ruth T. Power, Junior Library Assistant (Student).....	E50	700
169.	Wages.....	H	300
	<i>Total, Salaries</i>		(52 000)
170.	Wages.....	H	17 425
	<i>Total, Departmental Libraries, Urbana</i>		\$ 69 425
	<i>Total, Salaries, Urbana</i>		(231 564)
	<i>Total, Wages, Urbana</i>		(49 210)
	<i>Total, Salaries and Wages, Urbana</i>		(280 774)
<i>Expense and Equipment</i>			
	General Departmental Expense.....		11 725
	Travel.....		200
	Equipment.....		6 126
	Library Additions:		
	Law.....		13 500
	General.....		115 000
	<i>Total, Expense and Equipment</i>		(146 551)
	<i>Total, Libraries, Urbana</i>		\$427 465

Departmental Libraries—Chicago

(Medicine, Dentistry, and Pharmacy)

Salaries and Wages

1.	Wilma A. Troxel, Senior Library Assistant (C.S.).....	D	\$ 2 700
2.	Metta M. Loomis, Librarian, <i>Retired</i> (From Retiring Al- lowances).....		(1 213)
3.	Margaret M. Bates, Library Assistant (C.S.).....	D	2 000
4.	Lorena Clarke, Library Assistant (C.S.).....	D	1 900
5.	Ruth Arnhold, Junior Library Assistant (C.S.).....	D	1 500
6.	Mrs. Dorothea M. Wheeler, Junior Library Assistant (C.S.).....	D	1 750
7.	Gloria Mary Webster, Junior Library Assistant (C.S.)...	D	1 500
8.	Mrs. Marcia D. Buchanan, Junior Clerk (C.S.).....	D	1 360
9.	Ellen McNeill, Assistant Clerk-Stenographer (C.S.) (On leave without pay to September 22, 1942).....	D	1 080

10. _____, Assistant Clerk (C.S.).....	D	I 020
<i>Total, Salaries</i>		(14 810)
11. Wages.....	H	I 090
<i>Total, Salaries and Wages</i>		(15 900)
<i>Expense and Equipment</i>		
General Departmental Expense.....		680
Travel.....		40
Equipment.....		150
Library Additions.....		12 700
<i>Total, Expense and Equipment</i>		(13 570)
<i>Total, Departmental Libraries—Chicago</i>		\$ 29 470

PHYSICAL PLANT DEPARTMENT

Summary

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Urbana-Champaign</i>			
Administration.....	\$ 51 585	\$13 135	\$ 64 720
<i>Operation:</i>			
Building.....	155 610	26 270	181 880
Fire Station.....	24 770	3 040	27 810
Police and Watchmen.....	38 560	1 075	39 635
<i>Total, Operation</i>	(218 940)	(30 385)	(249 325)
<i>Maintenance:</i>			
Building.....	122 494	51 909	174 403
General.....	69 445	6 300	75 745
Grounds.....	37 530	8 155	45 685
Trucks and Cars.....	28 553	6 722	35 275
<i>Total, Maintenance</i>	(258 022)	(73 086)	(331 108)
<i>Utilities:</i>			
Heat, Light, and Power.....	78 965	87 300	166 265
Gas.....	200	5 790	5 990
Water Station.....	14 790	5 030	19 820
<i>Total, Utilities</i>	(93 955)	(98 120)	(192 075)
<i>Total, Urbana-Champaign</i>	(622 502)	(214 726)	(837 228)
<i>Chicago</i>			
Administration.....	14 700	3 380	18 080
Building Operation.....	49 040	5 375	54 415
Building Maintenance.....	34 395	6 738	41 133
Grounds.....	2 475	120	2 595
Utilities.....	7 762	42 490	50 252
<i>Total, Chicago</i>	(108 372)	(58 103)	(166 475) ¹
<i>Sub-total, Physical Plant Operation, Maintenance, and Equipment</i>	(730 874)	(272 829)	(1 003 703)
<i>Illini Hall and Union Arcade Building</i>		19 200	19 200
<i>Illini Union Building—Urbana</i>		13 250	13 250
<i>Illini Union Building—Chicago</i>		6 263	6 263
<i>Medical and Dental College Building Debt Service</i>		86 000	86 000 ²
<i>Total, Physical Plant Department</i>	\$730 874	\$397 542	\$1 128 416

Endowment Income and Expendable Gift Funds

Carr tree planting (Gift fund).....		\$520	\$520
Estep clock maintenance (Endowment income).....		50	50
<i>Total, Endowment Income and Gift Funds</i>		\$570	\$570

¹Estimated amount of \$55,000 to be expended from restricted student fees in connection with Medical and Dental College Building bond issue.

²To be paid from student fees restricted in connection with Medical and Dental College Building bond issue.

Physical Plant Department—Urbana

ADMINISTRATION

Salaries and Wages

1. C. S. Havens, Director of Physical Plant Department (C.S.).....	D	\$ 7 000
2. E. L. Stouffer, Architect (C.S.).....	D	5 300
3. C. W. Lyon, Assistant to Director of Physical Plant Department (C.S.).....	D	3 000
4. T. O. Henderson, Senior Accountant (C.S.).....	D	3 000
5. E. R. Berbaum, Routing Supervisor (C.S.).....	D	2 700
6. Hazel M. Tucker, Senior File Clerk (C.S.).....	D	2 000
7. Mary E. Brennan, Principal Clerk (C.S.).....	D	1 885
8. Sybil K. Nagle, Senior Clerk-Stenographer (C.S.).....	D	1 700
9. Geneva Fleming, Draftsman (C.S.).....	D	1 700
10. W. R. Holmes, Junior Clerk (C.S.).....	D	1 500
11. Garnet B. Renaker, Senior Clerk-Typist (C.S.).....	D	1 500
12. Mrs. Cora L. James, Junior Clerk-Stenographer (C.S.)..	D	1 500
13. Cornelia B. Aust, Junior Clerk-Stenographer (C.S.)....	D	1 440
14. Mrs. Dorothy B. Woods, Junior Clerk-Stenographer (C.S.)	D	1 440
15. Agnes Burke, Senior Account Clerk (C.S.).....	D	1 350
16. M. Agnes Kane, Junior Account Clerk (C.S.).....	D	1 350
17. Mrs. Marie N. Mason, Junior Clerk-Typist (C.S.).....	D	1 200
18. Thelma Graf, Assistant Clerk-Typist (C.S.).....	D	1 140
19. M. W. Genung, Storekeeper (C.S.) (From Physical Plant Stores Overhead).....	D	(2 000)
20. ———, Junior Stores Clerk (C.S.) (From Physical Plant Stores Overhead).....	D	(1 350)
21. Louis Finder, Laborer, <i>Retired</i> (From Retiring Allowances).....		(760)
22. Basil Brown, Laborer, <i>Retired</i> (From Retiring Allowances).....		(678)
23. J. C. Snyder, Laborer, <i>Retired</i> (From Retiring Allowances).....		(670)
24. Martin Sandwell, Carpenter, <i>Retired</i> (From Retiring Allowances).....		(951)
25. A. J. Booker, Carpenter, <i>Retired</i> (From Retiring Allowances).....		(972)
26. J. A. Hamlin, Laborer, <i>Retired</i> (From Retiring Allowances).....		(450)
27. Charles Hill, Maintenance and Repair Foreman, <i>Retired</i> (From Retiring Allowances).....		(1 200)
28. T. J. Showers, Superintendent of Buildings, <i>Retired</i> (From Retiring Allowances).....		(1 702)
29. C. C. Definbaugh, Laborer, <i>Retired</i> (From Retiring Allowances).....		(500)
30. H. Powell, Laborer, <i>Retired</i> (From Retiring Allowances)		(384)
31. Lee McMillion, Laborer, <i>Retired</i> (From Retiring Allowances).....		(375)
32. J. H. Vandeventer, Carpenter, <i>Retired</i> (From Retiring Allowances).....		(934)
33. P. O. Moore, Laborer, <i>Retired</i> (From Retiring Allowances).....		(562)
34. P. Adams, Laborer, <i>Retired</i> (From Retiring Allowances)		(1 023)
35. Joseph Davis, Laborer, <i>Retired</i> (From Retiring Allowances).....		(647)
36. J. A. J. Klein, Laborer, <i>Retired</i> (From Retiring Allowances).....		(590)
37. Ben Carlisle, Laborer, <i>Retired</i> (From Retiring Allowances)		(636)
38. Thomas Butler, Laborer, <i>Retired</i> (From Retiring Allowances).....		(762)
39. Gus Strom, Laborer, <i>Retired</i> (From Retiring Allowances)		(683)

40. Frank Mead, Laborer, <i>Retired</i> (From Retiring Allowances).....		(527)
41. Bert Clark, Stationary Engineer, <i>Retired</i> (From Retiring Allowances).....		(681)
42. Mrs. Mary Ryan, Domestic, <i>Retired</i> (From Retiring Allowances).....		(144)
(See Home Economics).....		(288)
(Total from Retiring Allowances).....		(432)
43. George Flock, Mechanic, <i>Retired</i> (From Retiring Allowances).....		(836)
44. C. S. Sperling, Laborer, <i>Retired</i> (From Retiring Allowances).....		(544)
45. C. E. Atkinson, Superintendent of Grounds, <i>Retired</i> (From Retiring Allowances).....	(1	638)
46. C. W. Cullison, Laborer, <i>Retired</i> (From Retiring Allowances).....		(635)
47. Samuel Hanson, Florist, <i>Retired</i> (From Retiring Allowances).....		(780)
48. P. H. Hickey, Laborer, <i>Retired</i> (From Retiring Allowances).....		(634)
49. Frank Myers, Painter, <i>Retired</i> (From Retiring Allowances).....		(913)
50. Frank Irwin, Grounds Foreman, <i>Retired</i> (From Retiring Allowances).....	(1	040)
51. J. B. Jones, Laborer, <i>Retired</i> (From Retiring Allowances).....		(549)
52. F. A. Lindgren, Laboratory Assistant, <i>Retired</i> (From Retiring Allowances).....		(517)
53. George Stephens, Laborer, <i>Retired</i> (From Retiring Allowances).....		(469)
54. W. C. Robertson, Laborer, <i>Retired</i> (From Retiring Allowances).....		(676)
55. J. C. Siems, Laborer, <i>Retired</i> (From Retiring Allowances).....		(554)
56. H. J. Langhoff, Laborer, <i>Retired</i> (From Retiring Allowances).....		(620)
57. C. F. Burge, Laborer, <i>Retired</i> (From University Retirement System).....		(680)
58. G. D. Harrell, Carpenter, <i>Retired</i> (From University Retirement System).....		(310)
<i>Total, Salaries</i>		(40 705)
59. Wages.....	H	10 880
<i>Total, Salaries and Wages</i>		(51 585)
<i>Expense and Equipment</i>		
General Departmental Expense.....		12 235
Travel.....		900
<i>Total, Expense and Equipment</i>		(13 135)
<i>Total, Administration</i>		\$ 64 720
BUILDING OPERATION		
<i>Salaries and Wages</i>		
1. S. E. Griffith, Superintendent of Buildings (C.S.).....	D	\$ 1 600
(See Police and Watchmen).....		(1 600)
(Total salary).....		(3 200)
2. Wages.....	H	154 010
<i>Total, Salaries and Wages</i>		(155 610)
<i>Expense and Equipment</i>		
General Departmental Expense.....		26 220
Equipment.....		50
<i>Total, Expense and Equipment</i>		(26 270)
<i>Total, Building Operation</i>		\$181 880

FIRE STATION

Salaries and Wages

1. H. L. White, Sanitary Engineer (C.S.).....	D	2 400
(See Water Station).....		(1 200)
(Total salary).....		(3 600)
2. Wages.....	H	22 370
<i>Total, Salaries and Wages</i>		(24 770)

Expense and Equipment

General Departmental Expense.....		3 025
Equipment.....		15
<i>Total, Expense and Equipment</i>		(3 040)
<i>Total, Fire Station</i>		\$ 27 810

POLICE AND WATCHMEN

Salaries and Wages

1. S. E. Griffith, Superintendent of Buildings (C.S.).....	D	\$ 1 600
(See Building Operation).....		(1 600)
(Total salary).....		(3 200)
2. Wages.....		36 960
<i>Total, Salaries and Wages</i>		(38 560)

Expense and Equipment

General Departmental Expense.....		960
Equipment.....		115
<i>Total, Expense and Equipment</i>		(1 075)
<i>Total, Police and Watchmen</i>		\$ 39 635

BUILDING MAINTENANCE

1. Wages.....	H	\$122 494
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Expense and Equipment

General Departmental Expense.....		51 509
Equipment.....		400
<i>Total, Expense and Equipment</i>		(51 909)
<i>Total, Building Maintenance</i>		\$174 493

GENERAL MAINTENANCE

Salaries and Wages

1. John Doak, Superintendent of Buildings and Grounds (C.S.).....	D	\$ 4 800
2. R. C. Maxwell, Structural Engineer (C.S.).....	D	4 500
<i>Total, Salaries</i>		(9 300)
3. Wages.....	H	60 145
<i>Total, Salaries and Wages</i>		(69 445)

Expense and Equipment

General Departmental Expense.....		3 650
Equipment.....		2 650
<i>Total, Expense and Equipment</i>		(6 300)
<i>Total, General Maintenance</i>		\$ 75 745

GROUNDS

Salaries and Wages

1. R. S. Chamberlin, Superintendent of Grounds (C.S.).....	D	\$ 3 000
2. Wages.....	H	34 530
<i>Total, Salaries and Wages</i>		(37 530)

Expense and Equipment

General Departmental Expense.....		7 855
Equipment.....		300
<i>Total, Expense and Equipment</i>		(8 155)
<i>Total, Grounds</i>		\$ 45 685

TRUCKS AND CARS

1. Wages.....	H	\$ 28 553
<i>Expense and Equipment</i>		
General Departmental Expense.....		5 322
Equipment		1 400
<i>Total, Expense and Equipment</i>		<u>(6 722)</u>
<i>Total, Trucks and Cars</i>		\$ 35 275

UTILITIES

Salaries and Wages

1. C. E. Markland, Supervising Engineer (C.S.).....	D	\$ 3 800
2. Wages.....	H	75 165
<i>Total, Salaries and Wages</i>		<u>(78 965)</u>

Expense and Equipment

General Departmental Expense.....		86 800
Equipment		500
<i>Total, Expense and Equipment</i>		<u>(87 300)</u>
<i>Total, Utilities</i>		\$166 265

GAS

1. Wages.....	H	200
<i>Expense and Equipment</i>		
General Departmental Expense.....		5 790
<i>Total, Gas</i>		<u>\$ 5 990</u>

WATER STATION

Salaries and Wages

1. H. L. White, Sanitary Engineer (C.S.).....	D	1 200
(See Fire Station).....		(2 400)
(Total salary).....		(3 600)
2. Wages.....	H	13 590
<i>Total, Salaries and Wages</i>		<u>(14 790)</u>

Expense and Equipment

General Departmental Expense.....		5 030
<i>Total, Water Station</i>		<u>\$ 19 820</u>

Physical Plant Department—Chicago

ADMINISTRATION

Salaries and Wages

1. H. W. Pearce, Superintendent of Buildings and Grounds (C.S.).....	D	\$ 3 800
(See Research and Educational Hospitals).....		(400)
(Total salary).....		(4 200)
2. H. I. Schmitt, Assistant Superintendent of Buildings and Grounds (C.S.) (On leave without pay, 1942-1943, due to military service).....	D	3 450
(See Research and Educational Hospitals).....		(350)
(Total salary).....		(3 800)
3. _____, Accountant.....	D	1 560
4. _____, Clerk.....	D	1 200
(See Research and Educational Hospitals).....		(60)
(Total salary).....		(1 260)
5. _____, Stenographer.....	D	1 140
(See Research and Educational Hospitals).....		(120)
(Total salary).....		(1 260)
6. Hilda Hansen, Laborer, <i>Retired</i> (From Retiring Allowances)	D	(400)
7. Anna Anderson, Laborer, <i>Retired</i> (From Retiring Allowances)	D	(235)
8. Thomas Brown, Plumber, <i>Retired</i> (From University Retirement System).....	D	(340)
<i>Total, Salaries</i>		<u>(11 150)</u>

9. Wages.....	H	3 550
<i>Total, Salaries and Wages</i>		(14 700)
<i>Expense and Equipment</i>		
General Departmental Expense.....		2 315
Rental.....		1 000
Equipment.....		65
<i>Total, Expense and Equipment</i>		(3 380)
<i>Total, Administration, Chicago</i>		\$ 18 080
BUILDING OPERATION		
<i>Salaries and Wages</i>		
1. E. C. Fletcher, Custodial Foreman (C.S.).....	D	\$ 2 400
2. Wages.....	H	46 640
<i>Total, Salaries and Wages</i>		(49 040)
<i>Expense and Equipment</i>		
General Departmental Expense.....		4 775
Equipment.....		600
<i>Total, Expense and Equipment</i>		(5 375)
<i>Total, Building Operation, Chicago</i>		\$ 54 415
BUILDING MAINTENANCE		
1. Wages.....	H	\$ 34 395
<i>Expense and Equipment</i>		
General Departmental Expense.....		6 428
Equipment.....		310
<i>Total, Expense and Equipment</i>		(6 738)
<i>Total, Building Maintenance, Chicago</i>		\$ 41 133
GROUNDS		
1. Wages.....	H	\$ 2 475
<i>Expense and Equipment</i>		
General Departmental Expense.....		60
Equipment.....		60
<i>Total, Expense and Equipment</i>		(120)
<i>Total, Grounds, Chicago</i>		\$ 2 595
UTILITIES		
1. Wages.....	H	\$ 7 762
<i>Expense and Equipment</i>		
General Departmental Expense.....		41 990
Equipment.....		500
<i>Total, Expense and Equipment</i>		(42 490)
<i>Total, Utilities, Chicago</i>		\$ 50 252
Illini Hall and Union Arcade Building		
<i>Expense and Equipment</i>		
General Departmental Expense.....		\$ 4 200
Debt Service.....		15 000
<i>Total, Illini Hall and Union Arcade Building</i>		\$ 19 200
Illini Union Building—Urbana		
<i>Expense and Equipment</i>		
Operation—Exemptions from Building Service Charge..		\$ 6 000
Rental for University Functions.....		2 000
Dues for Men's University Club.....		2 750
Dues for Women's Faculty Club.....		1 750
Rental for space occupied by University offices.....		750
<i>Total, Illini Union Building—Urbana</i>		\$ 13 250

Chicago Illini Union Building*Expense and Equipment*

General Departmental Expense.....	\$ 6 263
<i>Total, Chicago Illini Union Building.....</i>	<u>\$ 6 263</u>

Photographic and Blueprinting Laboratory*Salaries and Wages*

1. Ray R. Hamm, Manager of Photographic Laboratory (C.S.) D	\$ 3 000
2. Wages..... H	6 160
<i>Total, Photographic and Blueprinting Laboratory.....</i>	<u>\$ 9 160¹</u>

AUXILIARY ENTERPRISES

The balances, receipts, and credits of the following self-supporting accounts are appropriated for the operation and maintenance of these activities.

	<i>Salaries and Wages</i>	<i>Other Expense</i>	<i>Total</i>
<i>Illini Union Building—Urbana</i>			
Administration.....	\$39 540	\$ 85 643	\$125 183
Food Service.....	73 916	133 984	207 900
Bowling Alleys.....	13 360	12 320	25 680
Book Store.....	10 000	90 000	100 000
<i>Sub-total.....</i>	<i>(136 816)</i>	<i>(321 947)</i>	<i>(458 763)</i>
<i>Chicago Illini Union Building</i>			
Administration.....	12 145	13 980	26 125
Food Service.....	22 500	28 150	50 650
<i>Sub-total.....</i>	<i>(34 645)</i>	<i>(42 130)</i>	<i>(76 775)</i>
<i>Residence Halls</i>			
Women's Residence Halls.....	22 567	99 649	122 216
Davenport House.....	4 125	12 225	16 350
Men's Residence Halls.....	23 740	179 027	202 767
Illini Hall.....	4 800	5 748	10 548
<i>Sub-total.....</i>	<i>(55 232)</i>	<i>(296 649)</i>	<i>(351 881)</i>
<i>Total, Trust Funds.....</i>	<i>(226 693)</i>	<i>(660 726)</i>	<i>(887 419)</i>
<i>McKinley Hospital.....</i>	<i>21 000</i>	<i>26 000</i>	<i>47 000</i>
<i>Tenant Properties.....</i>	<i>.....</i>	<i>4 000</i>	<i>4 000</i>
<i>Sub-total.....</i>	<i>(21 000)</i>	<i>(30 000)</i>	<i>(51 000)</i>
<i>Total, Auxiliary Enterprises.....</i>	<i>\$247 693</i>	<i>\$690 726</i>	<i>\$938 419</i>

Illini Union Building—Urbana**ADMINISTRATION***Salaries and Wages*

1. V. L. Kretschmer, Manager, Illini Union Building (C.S.) D	\$ 4 800 ²
2. Irene D. Pierson, Social Director, and Assistant Dean of Women (C.S.)..... D	3 300
<i>Total, Salaries.....</i>	<i>(8 100)</i>
3. Wages..... H	31 440
<i>Total, Salaries and Wages.....</i>	<i>(39 540)</i>

Expense and Equipment

Travel.....	300
General Departmental Expense.....	15 449
Debt Service.....	54 924
Building Maintenance.....	5 400
Furniture Replacement.....	4 600
Furniture Repairs.....	1 150
Retirement System.....	1 820
Contingent.....	2 000
<i>Total, Expense and Equipment.....</i>	<i>(85 643)</i>
<i>Total, Administration.....</i>	<i>\$125 183</i>

¹Paid out of the receipts of the laboratory and not included in the budget total.

²Also furnished meals when on duty, for the convenience of the University.

FOOD SERVICE

Salaries and Wages

1. Cena Olmstead, Food Service Manager (C.S.).....	D	\$ 4 200 ¹
2. Elizabeth Goodman, Food Production Manager (C.S.)...	D	2 700 ¹
3. J. P. Girard, Purchasing Assistant (C.S.).....	D59	1 180
(See Residence Halls, Administration).....	D41	(820)
(Total salary).....		(2 000)
<i>Total, Salaries</i>		(8 080)
4. Wages.....	H	65 836
<i>Total, Salaries and Wages</i>		(73 916)

Expense and Equipment

General Departmental Expense.....	125 434
Travel.....	150
Equipment.....	8 400
<i>Total, Expense and Equipment</i>	(133 984)
<i>Total, Food Service</i>	\$207 900

BOWLING ALLEYS

1. Wages.....	H	\$ 13 360
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Expense and Equipment

General Departmental Expense.....	10 870
Travel.....	50
Equipment.....	1 400
<i>Total, Expense and Equipment</i>	(12 320)
<i>Total, Bowling Alleys</i>	\$ 25 680

BOOK STORE

Salaries and Wages

1. E. J. Schreiber, Book Store Manager (C.S.).....	D	\$ 3 600
2. Wages.....	H	6 400
<i>Total, Salaries and Wages</i>		(10 000)

Expense and Equipment

General Departmental Expense.....	89 400
Travel.....	300
Equipment.....	300
<i>Total, Expense and Equipment</i>	(90 000)
<i>Total, Book Store</i>	\$100 000
<i>Total, Illini Union Building—Urbana</i>	\$458 763

Chicago Illini Union Building

ADMINISTRATION

Salaries and Wages

1. Mildred A. Fisher, Manager of Chicago Illini Union (C.S.) D74	\$ 2 000 ²	
(See Alumni Relations and Records)..... D26	(700)	
(Total salary).....	(2 700)	
2. F. W. Kasch, Recreational Director (C.S.).....	D	1 800
3. Elizabeth Bullwinkel, Junior Clerk-Stenographer (C.S.)..	D	1 440
<i>Total, Salaries</i>	(5 240)	
4. Wages.....	H	6 905
<i>Total, Salaries and Wages</i>	(12 145)	

Expense and Equipment

General Departmental Expense.....	3 473
Travel.....	105
Debt Service.....	6 277
Retirement System.....	450
Equipment.....	2 425
Contingent.....	1 250
<i>Total, Expense and Equipment</i>	(13 980)
<i>Total, Administration</i>	\$ 26 125

¹Also furnished meals when on duty, for the convenience of the University.²Also furnished two meals per day while on duty, for the convenience of the University.

FOOD SERVICE

1. Wages.....		\$ 22 500
<i>Expense and Equipment</i>		
General Departmental Expense.....		24 950
Travel		50
Equipment Repairs.....		500
Equipment Replacements.....		1 250
Retirement System.....		1 000
Equipment		400
<i>Total, Expense and Equipment.....</i>		<u>(28 150)</u>
<i>Total, Food Service.....</i>		\$ 50 650
<i>Total, Chicago Illini Union Building.....</i>		\$ 76 775

Residence Halls Administration

<i>Salaries and Wages</i>		
1. W. Norris Wentworth, Director of Residence Halls (C.S.)	D	\$ 3 000 ¹
2. _____, Junior Accountant (C.S.).....	D	1 800
3. J. P. Girard, Purchasing Assistant (C.S.).....	D41	820
(See Illini Union—Urbana, Food Service).....	D59	(1 180)
<i>Total salary.....</i>		(2 000)
<i>Total, Salaries.....</i>		(5 620)
4. Wages.....	H	4 084
<i>Total, Residence Halls Administration.....</i>		\$ 9 704 ²

Women's Residence Halls

<i>Salaries and Wages</i>		
1. Beulah E. Gradwohl, House Manager (C.S.).....	D	\$ 2 800 ³
2. Dorothy Leslie, Assistant House Manager (C.S.).....	D	1 080 ³
3. Mrs. Mabel P. Smith, Social Director (C.S.).....	E	900 ³
4. Mrs. Marjorie A. McCoy, Social Director (C.S.).....	E	900 ³
5. Mrs. Fannie Wilson, Cook, <i>Retired</i> (From Retiring Allowances)	D	(408)
6. Emma Achenbach, Assistant Manager, <i>Retired</i> (From Retiring Allowances).....	D	(559)
7. Mrs. Ella F. Boyd, Social Director, Busey Hall, <i>Retired</i> (From Retiring Allowances).....	D	(412)
<i>Total, Salaries.....</i>		(5 680)
8. Wages.....	H	16 887
<i>Total, Salaries and Wages.....</i>		(22 567)
<i>Expense and Equipment</i>		
General Departmental Expense.....		92 149
Equipment		7 500
<i>Total, Expense and Equipment.....</i>		<u>(99 640)</u>
<i>Total, Women's Residence Halls.....</i>		\$122 216

Davenport House

<i>Salaries and Wages</i>		
1. Kathrine E. Nickoley, House Manager (C.S.).....	E	1 000 ³
2. Mrs. Byrd B. Kelley, Social Director (C.S.).....	E	500 ³
3. Mrs. Ida M. Staehle, Social Director, <i>Retired</i> (From Retiring Allowances).....	D	(338)
<i>Total, Salaries.....</i>		(1 500)
4. Wages.....	H	2 625
<i>Total, Salaries and Wages.....</i>		(4 125)

¹Also furnished meals while on duty when dining rooms are in operation, for the convenience of the University.

²To be distributed as follows: Men's Residence Halls, 50%; Women's Residence Halls, 40%; Davenport House, 5%; Illini Hall, 5%.

³Also furnished maintenance while on duty (including living quarters, board while dining rooms are in operation, and laundering of uniforms), for the convenience of the University.

Expense and Equipment

General Departmental Expense.....	II 225
Equipment	1 000
<i>Total, Expense and Equipment.....</i>	<u>(12 225)</u>
<i>Total, Davenport House.....</i>	\$ 16 350

Men's Residence Halls*Salaries and Wages*

1. Mildred Bonnell, House Manager (C.S.).....	D87	\$ 2 600 ¹
(See Home Economics).....	F13	(150)
(Total salary).....		(2 750)
2. Katharine Myers, Assistant House Manager (C.S.).....	D	1 500 ¹
3. _____, Head Counselor, Men's Residence Halls..	F	100 ²
4. _____, Counselor, Men's Residence Halls (No	F	.....²
salary).....		
5. _____, Counselor, Men's Residence Halls (No	F	.....²
salary).....		
6. _____, Counselor, Men's Residence Halls (No	F	.....²
salary).....		
7. _____, Counselor, Men's Residence Halls (No	F	.....²
salary).....		
<i>Total, Salaries.....</i>		(4 200)
8. Wages.....	H	19 540
<i>Total, Salaries and Wages.....</i>		(23 740)

Expense and Equipment

General Departmental Expense.....	125 027
Debt Service.....	47 500
Equipment	6 500
<i>Total, Expense and Equipment.....</i>	<u>(179 027)</u>
<i>Total, Men's Residence Halls.....</i>	\$202 767

Illini Hall*Salaries and Wages*

1. _____, Head Counselor, Illini Hall.....	F	\$ 100 ³
2. _____, Counselor, Illini Hall (No salary).....	F	.....³
<i>Total, Salaries.....</i>		(100)
3. Wages.....	H	4 700
<i>Total, Salaries and Wages.....</i>		(4 800)

Expense and Equipment

General Departmental Expense.....	5 248
Equipment	500
<i>Total, Expense and Equipment.....</i>	<u>(5 748)</u>
<i>Total, Illini Hall.....</i>	\$ 10 548

¹Also furnished meals while on duty when dining room is in operation, and laundering of uniforms, for the convenience of the University.

²Also furnished meals while on duty when dining room is in operation, and lodging, for the convenience of the University.

³Also furnished lodging while on duty, for the convenience of the University.

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

	<i>Salaries and Wages Expense</i>	<i>Other Expense</i>	<i>Total</i>
<i>Scholarships and Fellowships</i>			
Allerton American traveling scholarship in architecture.....	\$800	.....	\$800
Anonymous medical scholarship.....	100	.....	100
Carr fellowship in chemistry.....	550	.....	550 ¹
General Airline fellowship in chemistry.....	750	.....	750
Gregory scholarship.....	350	.....	350 ¹
Harker scholarships in law.....	100	.....	100 ¹
Illinois Mining Institute scholarships in mining engineering.....	200	.....	200
Kinley memorial fellowships.....	1 200	.....	1 200 ¹
Morava scholarships.....	3 000	.....	3 000 ¹
Noyes scholarships.....	6 000	.....	6 000 ¹
Plym fellowships in architecture.....	1 600	\$200	1 800 ¹
Rea scholarships in medicine.....	200	.....	200 ¹
J. W. Ruettinger memorial scholarships.....	500	.....	500
Phyllis Pierce Ruettinger scholarships.....	500	.....	500
Sears Roebuck scholarships.....	2 500	.....	2 500
Wallace memorial scholarships.....	550	.....	550 ¹
Williamson scholarships in medicine.....	200	.....	200 ¹
Estimated additional funds and renewals of present funds.....	4 000	300	4 300
<i>Prizes</i>			
Baker prize in civil engineering.....	75	.....	75 ¹
Bryan prize for students essays in government.....	60	.....	60 ¹
English poetry prize.....	50	.....	50 ¹
Thrift Committee economics prize.....	100	.....	100 ¹
Van Schaak award in Pharmacy.....	75	.....	75 ¹
<i>Total, Scholarships, Fellowships, and Prizes.</i>	<u>\$23 100</u>	<u>\$860</u>	<u>\$23 960</u>
Miscellaneous Funds			
Margaret Lange James student loan annuity.....	\$ 300	.....	\$ 300
K. C. Babcock fellowships annuity.....	2 600	.....	2 600
W. B. McKinley hospital endowment.....	500	.....	500
Bradley banquet for band students.....	200	.....	200
Carter-Pennell farm operation.....	2 500	.....	2 500
<i>Total, Miscellaneous Funds.</i>	<u>\$6 100</u>	<u>\$6 100</u>	<u>\$6 100</u>

¹From endowment income.