MEETING OF AUGUST 4, 1915.

A special meeting of the Boards of Trustees of the University of Illinois was held at the Blackstone Hotel, in the city of Chicago, at 12.00 m., on Wednesday, August 4, 1915, pursuant to the following notice which was sent out by the Secretary on July 27, 1915:

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois, at the Blackstone Hotel, in Chicago, on Wednesday, August 4, 1915, beginning at 12 o'clock noon, to consider such matters as the committees of the board and the President of the University shall submit, and such other matters as may be duly presented.

The following members were present: President Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson.

President James was present.

MATTERS PRESENTED BY THE PRESIDENT OF THE UNIVERSITY.

The regular order of business was suspended and the board proceeded immediately to the consideration of the following matters submitted by President James:

INVESTMENT OF PLYM FELLOWSHIP STIPEND.

(1) A letter from Mr. Francis J. Plym in the matter of the funds now on deposit in the University Treasury to the credit of the Francis J. Plym Fellowship in Architecture:

NILES, MICH., July 28, 1915.

Dr. Edmund J. James, President, University of Illinois, Urbana, Ill.

My Dear Dr. James, President, University of Illinois, Urbana, Ill.

My Dear Dr. James: Replying to your letter of July 12, which was received during my absence, I hardly think it would be necessary for you to return the funds which I now have on deposit for the University. I do believe, however, that this money should be doing some work.

In other words, I think it should be earning some interest and that this interest should be used by the Architectural Department in making some small prizes that might be used in furthering the work of the department. That would please me more than anything else.

During the year, possibly \$5, \$10, or \$20 prizes for certain small designs would add a good deal of stimulation to the students in the department and I am exceedingly anylous to advance the interests of the Architectural Department.

ingly anxious to advance the interests of the Architectural Department.

Yours respectfully,

FRANCIS J. PLYM.

There is on deposit now in the University Treasury the sum of \$2,000 which Mr. Plym has paid in for this fellowship, \$1,000 for the present year, and \$1,000 for the coming year. In both cases, owing to the war conditions in Europe, it has seemed wise to the department not to encourage any student to take advantage of this fellowship.

On motion of Mr. Carr, the President of the board was requested to invest the Plym Fellowship funds temporarily, the income to be used in providing prizes in architecture subject to the approval of the President of the University, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Ecans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

PAYMENT OF INTEREST, 1913-15.

(2) A letter from the Comptroller in the matter of the sum due from Mr. Busey for interest on University balances:

July 29, 1915.

President Edmund J. James, University of Illinois.

DEAR SIR: I am this day in receipt of a check from Mr. Busey for \$11,929.91, being the interest at two per cent due the University of Illinois on the average daily balances from April 7, 1913, to April 29, 1915. I shall acknowledge receipt of this check to Mr. Busey as part nayment on an entire charge that we have against Mr. Busey, amounting to \$12,108.86, composed of the \$11,929.91 above mentioned and \$178.95 which is interest on the said \$11,929.91 for three months from April 29 to July 29, 1915, at the rate of six per cent.

W. B. CASTENHOLZ, Comptroller.

On motion of Mr. Carr, the payment of \$11,929.91 was accepted in full discharge of the obligation of Mr. Busev in this matter.

BILL OF STATE ARCHITECT FOR EDUCATION BUILDING.

(3) A bill from Mr. James B. Dibelka, State Architect, for \$860.82, on account of expenses incurred in the preparation of the plans for the Education Building, same being part payment of two and one-half per cent on the contract price allowed by statute.

On motion of Mr. Hoit, this bill was ordered paid, by the following vote: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

COMMUNICATION FROM DR. P. S. BARTO.

(4) A communication from Dr. P. S. Barto to the President of the University. On motion of Mrs. Henrotin this communication was referred to the Executive Committee for consideration.

STRIKE ON CHEMISTRY BUILDING.

(5) The following statement:

(5) The following statement:
On July 19, 1915, certain union plumbers employed by the plumbing contractors, the Carson-Payson Company, on the addition to the Chemistry Building, walked out of the building on the ground that nonunion steamfitters were employed upon the job. Shortly after, Mr. F. J. Kennedy, National of ganizer of the Plumbers and Steamfitters Union, arrived to conduct the strike and stated that they proposed to involve the building in a general strike unless the nonunion steamfitters left the building and union steamfitters took their place. On July 22 the carpenters and electricians were called out of the building by the National officers of their respective organizations. An attempt was made to satisfy the unions but it was unsuccessful. unsuccessful.

Mr. Frank J. Kennedy, General Organizer of the United Association of Plumbers and Steam Fitters of the United States and Canada, Mr. Olander, and Mr. John Fitzpatrick, President of the Chicago Federation of Labor, were present and addressed the board.

After full discussion, on motion of Mrs. Henrotin this matter was referred to a special committee to be named by President Abbott,* with power to act.

BUDGET, 1915-16.

(6) The Budget of the University for the year beginning July 1, 1915, intro-

(6) The Budget of the University for the year beginning July 1, 1915, introduced by the following statement:

The total estimated income for the year is \$3,061,377.80; estimated expenditure, \$3,058,634.74, leaving a balance of \$2,743.06. Special attention should be called to the fact that the estimated income from the mill tax was based upon the estimate provided by the State Auditor, and that it will be less than one-half of the five million dollars appropriated by the Legislature to the University for the biennium; the total receipts being estimated at \$2,332,958.51, a sum less than half of the total appropriation by \$167,041.49. The balance from the tax levies of 1912 and 1913 in the Treasury of the State to the credit of the Mill Tax Fund, but unappropriated on June 30, 1915, was \$91,912.44, which added to the estimated proceeds from the 1914 levy would make a total of \$2,424,870.95 as the total estimated income of the University from the Mill Tax Fund available for the fiscal year beginning July 1, 1915.

The budget submitted includes in its land purchase and building scheme only the land already purchased and the buildings already contracted for, the sum necessary to meet these expenditures being \$469,647.

The sum indicated as income; namely, \$3,061,377.80, is the total sum available from the income of the present fiscal year for the expenses within that year, including the balance in the hands of the Treasurer of the University and in the State Treasury from the preceding year's operations on July 1, 1915.

If the board, therefore, should authorize any additional expenditures beyond those indicated in the present budget, it would be necessary either:

(1) To defer the payment of the bills rendered for such expenditure until after July 30, 1916, or;

(2) In order to pay these bills to borrow money at the bank to anticipate the revenue of the coming fiscal year, a device common to many State departments, or, (4) Draw on the income from the 1915 tax levy which begins to accumulate in the State Treasury fro

^{*} President Abbott later appointed the following committee: Mr. Ward, Mr. Carr, Mr. Hoit, and Mr. Abbott.

materials, or difficulty of agreeing upon details in the building, the time for the completion of the building is postponed beyond the end of the biennium, the sum set apart for the erection of the building still in the State Treasury would lapse under the interpretation which the State Auditor has given us as to the term for which the University appropriation has been made.

Again the board, if it approves this budget, will authorize the expenditure of \$50,000 in the purchase of books. Many of these books are not immediately obtainable, and even if the order were already placed it may not be possible to have them on the shelves within the fiscal year, and some of them, especially the rate books, might not be in our possession until after the close of the biennium. If the board attempts to reserve a fund in the State Treasury to meet the payment for the books when they arrive, its purpose will be thwarted by the fact that the fund lapses under the interpretation above named. This is also true of the apparatus and equipment of various kinds which require a long time for manufacture or preparation.

apparatus and equipment of various kinds which require a long time for manufacture or preparation.

As a result, if the board is to expend all its revenue wisely, it must authorize a larger expenditure than the sum at its disposal for the given year. There is always a chance, of course, in this process of adjustment that for a time the expenditures authorized will exceed the available income and authorities are not altogether agreed as to the best method of financing such a situation. Some of the other universities, like most towns and cities, in their authorization of expenditures habitually exceed the sums available and provide for adjustment if necessary by borrowing money to anticipate the revenue of the succeeding year.

The appropriation bill provides for five million dollars for the biennium and does not divide it into annual installments. Consequently all the money which is in the State Treasury to the credit of this fund is available at any time for proper expenditures to be charged to this fund up to the limit of the appropriation.

By the last of May or 1st of June, 1916, there will be a very considerable sum in the Treasury available under the terms of the bill for University purposes, out of the levy of 1915. It is perfectly proper, in my opinion, for the board to draw upon this fund to meet current bills, and thus anticipate the revenue for the next year.

upon this fund to meet current bins, and thus anticipate the revenue for the next year.

On the other hand, there is, of course, a certain risk involved in this policy. If the State Auditor should rule that the funds available for any given year are only those which proceed from a corresponding tax levy, there would be a distinct deficit in the financial obligations of the University for the present year in case any expenditures are authorized above those provided for in this budget.

If the board, then, should construct other buildings than those here provided for; namely, those for which contracts have been already signed, or purchase any more land than that already purchased, it would face a distinct deficit in case any such ruling should be made.

such ruling should be made.

On the other hand, if it does not take this risk it is running what is, to my mind, an even more serious risk of finding at the end of the second year that certain funds still in the State Treasury unexpended will be declared lapsed under the ruling of the Auditor as already given.

I should, therefore, advise the board to proceed with the preparation of plans for the erection of the buildings given in the supplementary list; namely:

	The Woman's Residence			
	The School of Education			
	The Smith Music Building			
	Addition to Natural His			75,000
	Addition to Transportation			30,000
	Agricultural Buildings			76,000
(7)	Medicine and Pharmacy	 	 	 100,000

PART I. EXPENSE BUDGET.

SUMMARY. \$3,061,377 80 3,059,734 74 \$1.643 06 Balance I. Federal Sources. \$32,400 00 25,000 00 25,000 00 15,000 00 15,000 00

\$148,682 00 Total, Federal sources.....

INCOME—Concluded. II. State Appropriations of Receipts from the Mill Tax.* 7. Land, buildings, equipment, repairs. \$436,500 00	1	
Total, from State mill tax receipts		
IV. Departmental Sales. 15. College of Agriculture and Experiment Station— a. College— (1) Agronomy \$ 950 00 (2) Animal Husbandry 8,000 00 (3) Dairy Husbandry 48,700 00 (4) Horticulture 650 00 (5) Household Science 14,400 00 Total sales, college \$72,700 00		
(1) Agronomy		
Total sales, station 31,200 00		
Total sales, college and Station		
periment Station 2,800 00 17. Physical plant 10,000 00 18. College of Medicine (dispensary, drug room,		
19. College of Dentistry (infirmary, etc.)		
Total, miscellaneous 5,850 00		
Total, departmental sales. V. Student Fees. 21. Urbana departments \$170,000 00 22. Medicine \$34,000 00 23. Dentistry \$15,000 00 24. Pharmacy \$14,300 00		00
Total, student fees	233,300	00
13		
Total, restricted as to use		
Deduct: Balance available for trust fund purposes only		
Total, balance	120,474	85
Grand total, income	\$3,061,377	80

^{*}Note.—Of \$5,000,000 appropriated by the Forty-ninth General Assembly to the University of Illinois for the blennium 1915-17 out of the receipts from the mill tax levies of 1914 and 1915, it appears probable that only \$2,424,870.95 will be realized from the levy of 1914 and the balance on hand July 1, 1915, from the levies of 1912 and 1913. As this sum is only 48% per cent of the \$5,000,000 appro-

priated for the biennium, the sums incl 48½ per cent of the respective amount purposes for the biennium. The sum of \$2,424,870.95 is determi Equalized value of all property in II (Report of State Auditor Dec. 1, 1914 Amount of 1914 levy on account of the Less 5 per cent for abatements in colle	ned as follo llinois for , p. 416) University	ows: the year 1914 mill tax	\$2,455,745,799 . 2,455,745	00 80
Estimated receipts from 1914 levy Balance from 1912 and 1913 tax levies			\$2,332,958 . \$1,912	
	DITURES.		d \$2,424,870	95
SUMMARY OF	EXPENDI:	TURES.		
1. and 2. Land and buildings 3. and 4. Physical plant extension and	Salaries.		nt. Total.	00
building betterments	• • • • • • • • • •	30,000	00 30,000	00
tenance 6. Library additions 7. Administrative offices 8. General departments 9. Publications and general expenses. 10. College of Liberal Arts and Sciences	\$ 51,900 112,054 405,090	50,000 00 26,800 00 31,606 113,350	$egin{array}{cccc} 00 & 50,000 \\ 00 & 78,700 \\ 75 & 143,660 \\ 00 & 113,350 \\ \end{array}$	00 00 75 00
11. Engineering College and Experiment Station	259,460	92,000	00 351,460	00
12. Agricultural College and Experiment Station	311,175	00 393,481	99 704,656	99
13. Colleges of Medicine and Dentistry 14. Graduate School 15. College of Commerce 16. School of Pharmacy	$32,410 \\ 40,100 \\ 10,740$	00 6,455	00 46,555	$\begin{smallmatrix}0&0\\0&0\end{smallmatrix}$
17. Other colleges and departments— College of Law School of Library Science School of Music Summer Session	$24,100 \\ 8,475 \\ 17,600 \\ 22,500$	00 8,300 00 1,175 00 1,860 00 2,500	$\begin{array}{ccc} 00 & 9,650 \\ 00 & 19,460 \end{array}$	$\begin{array}{c} 00 \\ 00 \end{array}$
Total expenditures, for salaries, expense, and equipment	*\$1,295,604	00 *\$1,564,130	74 \$3,059,734	74
I AND II. LAND TO BE PURCHAS DURING THE FISCAL YEAR 1	ED AND 915-16 OUT	BUILDING TO	O BE ERECT NCOME FOR	ED
I. Land. (a) Roland tract	T YEAR.			
Total, land			\$ 60,147	00
II. Buildings. (a) Chemistry Laboratory (b) Administration Building (c) Ceramics Building (d) Vivarium		16,500 128,000	00 00 .	
Total, buildings			409,500	00
Total, land and buil	dings	,	\$469,647	00
III AND IV. EXTENSION OF THE		L PLANT AN	ID BUILDING	
Extension and betterments	RMENTS.		\$30,000	00
V. PHYSICAL PLANT' OPE Salaries Office expense Heat, light and power Building operation Building repairs Grounds Fire protection Telephone exchange Water station General operation Extra assistance	RATION A	ND MAINTEI	NANCE \$ 11,000 2,000 76,000 56,000 13,000 3,800 3,000 2,000 14,200 6,000	00 00 00 00 00 00 00 00 00
Total			φΔ10,000	00

^{*} Total sum of \$200,000 for Medicine and Dentistry not yet divided according to salaries and expense.

Lih	rary additions	ADDITIONS	3.		
	VII. ADMINISTR			\$50,000	00
1.	Board of Trustees—	Salaries.	Expense and equipment.	Total.	
5. 6. 7.	Quarterly audit Other expenses Office of the President. Office of the Vice President Business office Registrar's office Legal Counsel Council of Administration University Senate Adviser to Foreign students	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	\$1,600 00 6,000 00 5,000 00 5,000 00 5,800 00 6,800 00 400 00 500 00 100 00	\$ 7,600 24,500 1,500 18,440 24,060 1,400 500 100	00 00 00 00 00 00
	Total, administrative offices	\$51,900 00	\$26,800 00	\$78,700	00
	VIII. GENERAL		NTS.	4.0,.00	• •
2. 3. 4. 5. 6. 7.	Library Dean of Men. Dean of Women. Physical Training for Men. Physical Training for Women. Military High School Visitor. High School Oratorical Contest. Blueprinting and Photography.	Salaries. \$60,658 00 10,020 00 2,550 00 14,600 00 6,300 00 9,116 00 5,810 00	Expense and equipment. \$12,175 00 4,625 00 600 00 4,800 00 500 00 3,846 75 3,700 00 1,000 00	Total. \$72,833 14,645 3,150 19,400 6,800 12,962 9,510 360 4,000	00 00 00 75 00
	Total, general departments IX. PUBLICATIONS AND		\$31,606 75	\$143,660	75
	Publications— Printing and mailing catalogs, etc Directory of Matriculants		. \$12,000 00 . 5,000 00 . 1,000 00 . 1,000 00 . 300 00	\$19,300	00
	Lectures Incidentals and emergency fund Concerts Convocations, etc. Refunds to students Receptions and social functions Towel system, gymnasium Civil Service Medical Examiner State Water Survey Information office		5,000 00 1,000 00 10,000 00 1,000 00 1,250 00 300 00 7,500 00		
	Total, general expenses Total, publications and general			94,050 \$113,350	
	X. COLLEGE OF LIBERA	_		φ110,000	00
3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.	English Entomology Geology German History Mathematics Philosophy Physiology Political Science Psychology Romance Languages Sociology Zoology Museum of Classical Art and Arch-	7,000 00 5,400 00 3,800 00 22,000 00 65,580 00 15,200 00 9,100 00 25,750 00 25,750 00 25,750 00 22,350 00 35,800 00 4,500 00 12,600 00 8,400 00 5,300 00 26,200 00	800 00 800 00 2,900 00 6,800 00 36,000 00 2,500 00 1,800 00 1,600 00 1,600 00 100 00 1,700 00 1,700 00 1,700 00 1,100 00 1,100 00 1,25 00 300 00 6,250 00	7,800 6,200 6,700 28,800 101,580 15,750 22,820 10,700 25,950 22,650 9,900 12,725 9,500 5,650 32,450	00 00 00 00 00 00 00 00 00 00 00 00 00
23. 24.	eology Museum of European Culture Museum of Natural History		5,000 00 5,000 00 5,000 00	5,000 5,000 5,000	00 00 00
	Grand totals for college	\$405,090 00	\$83,975 00	\$489,065	

XI. COLLEGE OF ENGINEERING AND ENGINEERING EXPERIMENT STATION.

1. College	Salaries. \$236,860 00 19,600 00 3,000 00	Expense and equipment. \$65,000 00 25,000 00 2,000 00	Total. \$301,860 00 44,600 00 5,000 00
Total	\$259,460 00	\$92,000 00	\$351,460 00
XII. COLLEGE OF AGRICULTURE	AND AGRICU	JLTURAL EX	PERIMENT
	TION. COME.		
1. State College Funds.			\$227,115 00
2. State Station Funds. a. Live stock investigations b. Crop investigations c. Soil investigations d. Horticultural investigations e. Dairy investigations f. Floriculture investigations			ψ221,110 VV
Total, State station funds 3. United States College Funds. a. Interest on endowment (½) b. Morrill Fund, 1890 (½) c. Nelson Fund (½)		• • • • • • • • • • • • • • • • • • • •	195,500 00
Total, United States Colleg a. Hatch Fund 4. United States Station Funds. b. Adams Fund		. \$15.000 00	41,200 00
Total, United States Statio			30,000 00
5. United States Smith-Lever Fund. Income			36,282 00
Total income of college an	d station fro	m State and	
Federal funds 6. Departmental Sales. a. College— (1) Agronomy (2) Animal Husbandry (3) Dairy Husbandry (4) Horticulture (5) Household Science	\$ 950 0 8,000 0	0 0 0	,
b. Station— (1) Agronomy (2) Animal Husbandry (3) Dairy Husbandry (4) Horticulture Total sales, station.	\$10,800 0 10,600 0 \$,000 0 1,800 0	0 0 0 0	
· · · · · · · · · · · · · · · · · · ·			100.000.00
7. Cash Balances. a. Agricultural buildings b. Agricultural College— (1) Administration (2) Agronomy (3) Animal Husbandry (4) Animal Husbandry, speci (5) Dairy Husbandry (6) Dairy Husbandry, specin (7) Extension (8) Household Science (9) Cafeteria (10) Veterinary Science	\$1,452 3 2,016 3 435 2 mens 2,206 1 7,545 7 nens. 2 90 8 2,957 1 4,878 1	. \$29,745 69 5 6 3 1 5 0 3 1	103,900 00
Total, college balan c. Agricultural Experiment Statio (1) Agronomy, crops (2) Agronomy, soils (3) Animal Husbandry (4) Dairy Husbandry (5) Horticulture	1,499 2 12,222 3 782 4 341 7	8 7 0 0	
Total, station balan d. Adams Fund receipts (Animal e. State soil maps and investigat	Husbandry)	. 647 09	
Total, cash balances			70,659 99
Total income	• • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	\$704,656 99

XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION—Continued.

II. EXPENDITURES.	
1. Administration and General. a. College funds—* (1) Salaries—	
Dean and Director† \$4,500 00 Secretary to Dean 840 00 (2) Maintenance—	
General 9,100 00	
Total from college funds \$14,440 b. Hatch Fund— (1) Salaries—	00
Director†	
periment Station 1,400 00 Chief Editorial Assistant. 1,200 00 (2) Maintenance—	v
General	
Total from Hatch Fund 6,500	00
c. Adams Fund— (1) Salaries— Director; \$ 500 00 Statistician 1,200 00 Assistants 250 00 (2) Maintenance 50 00	
Total from Adams Fund 2,000	00
d. Balance from 1914-15— (1) Maintenance	35
Total, administration and general	\$ 24,392 35
2. Agronomy. a. College funds— (1) Salaries and maintenance (general)	
Total from College funds \$ 53,300	00
b. State station funds— (1) Crop investigations\$18,500 00 (2) Soil investigations 96,000 00	
Total from State station funds 114,500	00
c. Hatch Fund— (1) Salaries and maintenance	00 ·
(1) Maintenance \$2,016 36 (2) Crop investigation 1,530 33 (3) Soil investigation 1,499 28 (4) Soil maps 1,116 41	
Total balance 6,162	38
Total, Agronomy	176,462 38
3. Animal Husbandry. a. College funds—	
Salaries and maintenance (general) \$64,450 b. State station funds—	
Live stock investigations	
Nutrition and breeding	00
Maintenance \$ 435 23 Live stock specimens 2,206 11 Live stock investigations 12,222 37 Nutrition and breeding 647 09	
Live stock investigations 12,222 37 Nutrition and breeding 647 09	
Total balance 15,510	80
Total, Animal Husbandry	119,460 80

^{*} Under "College Funds" are included items 1 and 3 under Income, supra. \dagger Total salary, \$6,000.

XII. COLLEGE OF AGRICULTURE AND AGRICULTUR STATION—Continued.	AL	EXPERIMENT
c. Hatch Fund—	,725 ,000 ,000	00
	330	15
Total, Dairy Husbandry 5. Agricultural Extension. a. College funds— Salaries and maintenance. \$20 b. Balance from 1914-15— Maintenance	,000	\$66,055 15 00
Total, agricultural extension	,600	
Total from State station funds 29	,000	00
Plant breeding	,500	00
Horticulture investigations	341	70
Total, Horticulture 7. Household Science. a. College funds— Salaries and maintenance. \$26 b. Balarice from 1914-15— Maintenance, general \$2,957 15 Cafeteria 4,878 13		
Total balance 7	,835	28
Total, Household Science. 8. Veterinary Science. a. College funds— Salaries and maintenance. b. Balance from 1913-14— Maintenance	,800	00
Total, Veterinary Science		
The state of the s	,082	00
c. Departmental specialists— \$2,000 to each of the departments: Agronomy, Animal Husbandry, Dairy Husbandry, Horticulture, for two specialists each 8 d. County Agents—	,000,	00
22 counties at \$600 each	,200	
10. Buildings. Balance from 1914-15		. ,

XII. COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION—Concluded. 11. Departmental Sales, additional expense from income of. a. College- (1) Agronomy \$ 950 00 (2) Animal Husbandry \$,000 00 (3) Dairy Husbandry 48,700 00 (4) Horticulture 650 00 (5) Household Science 14,400 00 Total, sales, college..... \$72,700 00 b. Station— (1) Agronomy \$10,800 00 (2) Animal Husbandry 10,600 00 (3) Dairy Husbandry 8,000 00 (4) Horticulture 1,800 00 Total, sales, station..... 31.200 00 Total expense from income of sales, college and station \$103,900 00 Total, College of Agriculture and Agricultural Experiment Station...... \$704,656 99 RECAPITULATION OF EXPENDITURES BY DEPARTMENTS, COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPERIMENT STATION. \$ 24,392 35 176,462 38 119,460 80 66,055 15 20,790 83 90,441 70 33,835 28 1. Administration 1. Administration 2. Agronomy 3. Animal Husbandry 4. Dairy Husbandry 5. Extension 6. Horticulture 7. Household Science 8. Veterinary Science 9. United States Smith-Lever activities. 3,290 81 36,282 00 29,745 69 103,900 00 10. Buildings 11. Departmental sales, expense from income of......... \$704,656 99 Total, expenditures XIII. COLLEGES OF MEDICINE AND DENTISTRY. \$200,000 00 Salaries and expense..... XIV. GRADUATE SCHOOL. 1. Salaries- Administration and research \$8,160 00 Civil Service 1,200 00 \$ 9,360 00 23,050 00 3. Expenses— xpenses— \$1,200 00 Printing, postage, and office supplies. \$1,200 00 University studies— a. Miscellaneous, Social Science, Biological, Language and Literature Series. 5,000 00 b. Special publications 2,500 00 Traveling expenses 200 00 Journal of English and Germanic Philology 1,500 00 Emergency research 5,000 00 Graduate Library equipment 3,500 00 Illinois survey 3,000 00 5,000 00 3,500 00 3,000 00 500 00 22,400 .00 2,000 00 Total, Graduate School..... \$56,810 00 XV. COLLEGE OF COMMERCE. 1. Salaries \$40.100 00 2. Expenseectures \$600 00 $500 00 \\ 700 00 \\ 250 00 \\ 55 00$ Clerical help General 2,105 00 3. Equipment- Office and classroom \$ 150 00 Fixed library charges 1,200 00 Library equipment 3,000 00 4,350 00 Total, College of Commerce..... \$46,555 00

ONIVERSITI	or individual.	LAug.	τ,
XVI. SCHOOL C	F PHARMACY.	\$10,740	00
2. Expense and equipment— Tuition and laboratory fee refunds. Equipment Printing, postage, etc. Laboratory supplies Miscellaneous	e 500 00	Ψ.V,• 1V	
Total, expense and equipment 3. Physical plant— Wages Rent Heat and light Incidentals	\$ 780 00	6,275	00
Total, physical plant		7,305	00
Total, School of Pharmacy.		\$24,320	00
XVII. OTHER COLLEGES	S AND DEPARTMENTS.		
1. College of Law. Library 2. School of Library Science. Summer Session 3. School of Music. 4. Summer Session	Salaries. \$24,100 00 \$3,300 00 \\ \$7,825 00 \$1,175 00 \\ 17,600 00 \$2,500 00 \\ 22,500 00 \$2,500 00	Total. \$32,400 9,650 19,460 25,000	 00
Totals	\$72,675 00 \$13,835 00	\$86,510	00
PART II. SALA			
OFFICE OF THE Edmund J. James, President Edward J. Filbey, Private Secretary to t		\$12,000	00
Edward J. Filbey, Private Secretary to t months) Vergil V. Phelps, Executive Secretary (C. Albert R. Lee, Clerk (C. S.) Anna Whitson, University Secretary (C. S. , University Secretary (C. S.	S.) S.)	2,200 2,000 1,200 900 1,200	00 00 00
Total, President's office	•••••	\$19,500	00
OFFICE OF THE V David Kinley,* Vice President (1 year), I (1 year), and Professor of Economics (1 REGISTRAR	Dean of the Graduate School Indef.)	\$1,000	00
Charles M. McConn, Registrar (C. S.) Harrison E. Cunningham, Assistant Regist of Trustées (C. S.) Ira M. Smith, Examiner (C. S.) George P. Tuttle, Assistant Examiner (C. Levi A. Boice, Recorder (C. S.) Tabitha J. Broadhurst, Assistant Recorder (C. S.). Lois M. Miles, University Secretary (C. S.). Gertrude E. Johnson, University Stenographer, Rasistant Seconder (C. S.). Juniversity Stenographer, Raman (C. S.). Allie B. Lamb, Filing Clerk (C. S.) Total	trar, Secretary of the Board	2,000 1,500 1,600 1,000 840 900 840 660 600 840	00 00 00 00 00 00 00 00 00 00
Total	***************************************	\$17,260	00
OFFICE OF THE Thomas Arkle Clark,† Dean of Men (1 year (Indef.) Arthur Ray Warnock, Assistant Dean of I Elmer Ellsworth Fiero, Student Clerk (12 Sue M. Fair, University Secretary (exemp	r) and Professor of Rhetoric Men (12 months) months) tt) (12 months))	\$5,500 2,000 600 1,020 900	00 00 00
Total OFFICE OF THE DI	FAN OF WOMEN	\$10,020	00
Martha Jackson Kyle,‡ Acting Dean of W	omen (1 vear)	\$1,750	
year)		800	
Total	Total Office 1	\$2,500	00

^{*} Total salary \$7,000; balance (\$6,000) under Graduate School. † Total salary \$6,000; balance (\$500) charged to department of English. ‡ Total salary \$2,000; balance (\$250) received as instructor in English.

OFFICE OF THE ADVISER TO FOREIGN STUDENTS. Arthur R. Seymour,* Associate in Romance Languages (2 years from Sept. 1, 1915), and Adviser to Foreign Students (1 year)	\$500	00.
OFFICE OF THE HIGH SCHOOL VISITOR. Horace A. Hollister, Professor of Education (Indef.), and High School Visitor (12 months)	\$3,250 1,600 960	00 00 00
Total	\$5,810	00
OFFICE OF THE LEGAL COUNSEL. Oliver A. Harker,† Dean of the College of Law (1 year), Professor of Law (Indef.), and Legal Counsel (1 year)	\$1,000	00
BUSINESS OFFICE.		
William B. Castenholz, Instructor in Accountancy and Comptroller (1 year from Sept. 1, 1915). L. E. Knorr, Assistant Comptroller (C. S.). Lloyd Morey, Auditor (C. S.). Maude Stipp, Bookkeeper (C. S.). Marsh E. Thompson, Cashier (C. S.). Alfred Steitz, Chief Stores Clerk (C. S.). Helen Irene Buckler, Stenographer (C. S.). Evelyn Briggs, Stenographer (C. S.). Franc A. Durfey, Stenographer (C. S.). ——, vice Sadie Jones, Stenographer (C. S.). Elizabeth A. Muhleman, Typist (C. S.). ——, Bookkeeper (July 1,-Aug. 31, 1915) (C. S.).	\$3,000 1,800 1,500 600 1,200 720 660 600 600 160	00 00 00 00 00 00 00 00
Total	\$12,640	00
OFFICE OF THE SUPERVISING ARCHITECT. (Not included in Budget total; see note below.) James M. White, Professor of Architectural Engineering (Indef.) and Supervising Architect (1 year). H. D. Oberdorfer, Assistant to the Supervising Architect (C. S.). G. B. Rice, Lecturer on the Installation and Operation of Mechanical Equipment for Buildings and Mechanical Engineer (1 year). L. J. Towne, Superintendent of Construction (C. S.). G. E. Wright, Draftsman, Temporary. E. R. Math, Inspector, Temporary. W. H. Boyer, Inspector (C. S.). Julia E. Sinnock, Stenographer (C. S.). J. A. Morrow, Superintendent of Buildings (C. S.). C. E. Atkinson, Superintendent of Grounds (C. S.). T. J. Showers, Carpenter Foreman (C. S.). C. H. Havens, Foreman, steamfitters (C. S.). M. W. Murphey, Foreman, electricians (C. S.). Additional service Total‡ BLUEPRINTING AND PHOTOGRAPHY. Arthur G. Eldredge, Director of Photographic Laboratory and Instructor (1 year).	\$5,000 2,500 3,000 2,400 1,680 1,320 2,100 1,700 1,600 1,320 9,270 \$37,250	00 00 00 00 00 00 00 00 00 00 00 00
COLLEGE OF LIBERAL ARTS AND SCIENCES. Office of the Dean. Kendric C. Babcock, Dean (1 year). Howard V. Canter, Assistant Professor of the Classics (3 years from Sept. 1, 1913) and Assistant Dean (1 year); salary under Department of the Classics. Agnes McGurty, Secretary to the Dean (C. S.) Mabel F. Griffith, Record Clerk (C. S.). Stenographer (C. S.).	\$5,500 ,1,100 900	
, Stenographer (C. S.)	720	
Total Art and Design. Edward J. Lake, Assistant Professor (Indef.). Mary M. Wetmore, Instructor (10 months). Charles E. Bradbury, Instructor (10 months). Gideon R. Forbes, Instructor (10 months).	\$8,220 2,500 1,500 1,500	00 00 00
Gideon R. Forbes, Instructor (10 months)	1,500 \$7,000	

^{*} Total salary \$2,500. Receives \$2,000 as Associate in Romance Languages.
† Total salary, \$5,000. Receives \$4,000 as Dean of the College of Law and Professor of Law.
† N. B.—The Salary budget of the office of the Supervising Architect will all be distributed over the appropri tions for new buildings, building changes, buildings and service plant operation and maintenance, and other appropriations which may be made available for building work in case the building program thus far authorized is carried out. If only the Buildings now contracted for be erected, appropriation of \$14,000 will be necessary if the above staff is retained.

•	L 0 ,
Astronomy. Joel Stebbins, Professor (Indef.)	\$3,500 00 1,400 00 500 00
Total	\$5,400 00
Joel E. Sperry, Instructor (10 months).	$\begin{array}{ccc} 1,700 & 00 \\ 1,200 & 00 \\ 600 & 00 \\ 300 & 00 \end{array}$
Total	\$3,800 00
Botany. William Trelease, Professor (Indef.)	5,000 00 3,000 00 4,000 00 1,100 00 1,400 00 600 00 600 00 600 00 500 00 500 00 500 00 500 00 500 00
-	600 00
Total Chemistry. William A. Noyes, Professor and Director of the Chemistry Laboratory (Indef.) Samuel W. Parr,* Professor of Applied Chemistry (Indef.) Edward Bartow,† Professor of Sanitary Chemistry (Indef.), and Director of the State Water Survey (1 year). Clarence W. Balke Professor of Incorporate Chemistry (Indef.)	\$22,000 00 5,500 00 2,000 00
Edward W. Washburn, Professor of Physical Chemistry (Indef.) David E McFarland Assistant Professor of Applied Chemistry (Indef.)	$\begin{array}{c} 3,250 & 00 \\ 3,500 & 00 \end{array}$
George M. Smith, Assistant Professor (3 years from Sept. 1, 1915) Clarence G. Derick, Assistant Professor (3 years from Sept. 1, 1915). Henry C. P. Weber, Assistant Professor (1 year from Sept. 1, 1915). H. B. Lewis, Associate (2 years from Sept. I, 1915). B. Smith Hopkins, Associate (2 years from Sept. 1, 1914). George D. Beal, Associate (2 years from Sept. 1, 1914). Duncan A. MacInnes, Associate (2 years from Sept. 1, 1914). Henry J. Broderson, Instructor (10 months). Charles H. Hecker, Instructor (10 months). Jessie Y. Cann, Instructor (10 months).	2,400 00 2,000 00 2,300 00 2,300 00 2,200 00 1,600 00 1,600 00 1,200 00 1,200 00 1,200 00 1,200 00 1,200 00 1,200 00
Hubert L. Olin, Instructor (10 months). Edward O. Heuse, Instructor (10 months). George W. Sears, Instructor (10 months). Oliver Kamm, Instructor (10 months). Harry P. Corson,† Instructor in Sanitary Chemistry (10 months), and Chemist and Bacteriologist in the State Water Survey. Paul Anders, Assistant in Glass Blowing (9 months from October 1) Harry C. Kremers, Assistant (10 months). Edwin A. Rees, Assistant (10 months). Ernest E. Charlton, Assistant (10 months). Raymond W. Hess, Assistant (10 months). Floyd Rowland, Assistant (10 months). Silas A. Braley, Assistant (10 months). Glenn S. Skinner, Assistant (10 months). E. H. Vollweller, Assistant (10 months). Balph W. Tippet, Assistant (10 months). Jay T. Ford, Assistant (10 months). Frank F. Footitt, Assistant (10 months). Henry L. Gerry, Assistant (10 months). Joseph M. Braham, Assistant (10 months). Albert W. Owens, Assistant (10 months). Terrence O. Westhaefer, Assistant (10 months). Sidney M. Hull, Assistant (10 months). Sidney M. Hull, Assistant (10 months). Carl N. Davidson, Assistant (10 months). Carl N. Davidson, Assistant (10 months). Walter G. Karr, Assistant (10 months).	1,170 00 600 00 600 00 600 00 500 00

^{*} Total salary \$4,000; receives \$2,000 under Eng'g. Experiment Station. \dagger Salary under State Water Survey.

Albert D. Shepard, Graduate Assistant (10 months) Harry Glenn Portz, Graduate Assistant (10 months) H. R. Lee, Graduate Assistant (10 months) Alfred M. Heinzelmann, Graduate Assistant (10 months) James K. Reed, Graduate Assistant (10 months) Ruth E. Okey, Graduate Assistant (10 months) Ruth E. Okey, Graduate Assistant (10 months) Herbert A. Winkelmann, Graduate Assistant (10 months) Lloyd H. Reyerson, Graduate Assistant (10 months) Harry J. Beattle, Graduate Assistant (10 months) Harry J. Beattle, Graduate Assistant (10 months) Leonard F. Yntema, Graduate Assistant (10 months) Leonard F. Yntema, Graduate Assistant (10 months) Louis Jordan, Graduate Assistant (10 months) Louis Jordan, Graduate Assistant (10 months) Loran O. Potterf, Graduate Assistant (10 months) Margaret Percy, Graduate Assistant (10 months) Helen Updegraff, Graduate Assistant (10 months) Albert R. Powell, Graduate Assistant (10 months) Lansing S. Wells, Graduate Assistant (10 months) Lansing S. Wells, Graduate Assistant (10 months) L. H. Dunham, Student Assistant (10 months) L. H. Dunham, Student Assistant (10 months) J. H. Olewine, Student Assistant (10 months) M. J. Bradley, Student Assistant (10 months) M. Lanson, Student Assistant (10 months) M. Lanson, Student Assistant (10 months) M. Lanstrom, Student Assis	\$ 350 300 300 300 300 300 300 300 300 300	000000000000000000000000000000000000000
Total	\$65,580	
Classics. Herbert J. Barton, Professor of the Latin Language and Literature (Indef.), and Chairman of the Department (1 year)	3,500 3,000 3,000 3,000	00
Total	\$15,200	
Education. William C. Bagley, Professor (Indef.), and Director of the School of Education (1 year). Charles H. Johnston, Professor of Secondary Education (Indef.)	5,500 3,750	00
Horace A. Hollister, Professor (Indet.) and High School Visitor (1 year)—salary under office of High School Visitor. Guy M. Whipple, Professor (Indef.) Joseph Clifton Brown, Principal of the Training School (1 year) Wilford S. Miller, Assistant and Secretary (12 months) Margaret V. Cobb, Assistant, half time (10 months) Harriet J. Berninger, Assistant, half time. Donna Merchant, Stenographer (C. S.)	3,250 3.500 2,000 500 500 720 600	00 00 00 00 00
Total	\$20,320	00
English. Stuart P. Sherman, Professor (Indef.), and Chairman of Department (1 year) Daniel K. Dodge, Professor (Indef.) Thomas A. Clark,* Professor of Rhetoric (Indef.), and Dean of	5,500 3,250	
Men (1 year) Edward Fulton. Associate Professor (Indef.) Edward C. Baldwin, Assistant Professor (Indef.) Harry G. Paul, Assistant Professor (Indef.)	$\begin{array}{c} 500 \\ 2,100 \\ 2,100 \\ 2,500 \end{array}$	00 00
Franklin W. Scott, Assistant Professor (Indef.), and Secretary of Department (1 year)	2,500 2,200 1,900 1,700	00

^{*} Total salary \$2,000. Balance, (\$1,750) under Office of Dean of Women.

•	•	
Elizabeth P. Brush, Assistant (10 months	\$1,000 600 400	.00
Total	\$22,350	00
Mathematics, Edgar J. Townsend, Professor (Indef.). George A. Miller, Professor (Indef.)	4,000 3,500	00
Edgar J. Townsend, Professor (Indef.). George A. Miller, Professor (Indef.). Henry L. Rietz,* Professor of Mathematical Statistics (Indef.), and Statistician in the Agricultural Experiment Station (Indef.). James B. Shaw, Associate Professor (Indef.). Arnold Emch. Assistant Professor (3 years from Sept. 1, 1913). Charles H. Sisam, Assistant Professor (3 years from Sept. 1, 1914). R. D. Carmichael, Assistant Professor (3 years from Sept. 1, 1915). Arthur R. Crathorne, Associate (2 years from Sept. 1, 1914). Ernest B. Lytle, Associate (2 years from Sept. 1, 1914). Kobert L. Borger, Associate (1 year from Sept. 1, 1915). Gustaf E. Wahlin, Associate (2 years from Sept. 1, 1915). Aubrey J. Kempner, Associate (2 years from Sept. 1, 1915). William W. Denton, Instructor (10 months).	1,900 3,000	00
Arnold Emch. Assistant Professor (3 years from Sept. 1, 1913)	3,000 2,250 2,200 2,500	00
Arthur R. Crathorne, Associate (2 years from Sept. 1, 1914) Ernest B. Lytle, Associate (2 years from Sept. 1, 1914) Fobert L. Borger, Associate (1 year from Sept. 1, 1915)	$2,000 \\ 1,800 \\ 1,500$	$\begin{array}{c} 00 \\ 00 \end{array}$
Aubrey J. Kempner, Associate (2 years from Sept. 1, 1915)	$1,500 \\ 1,600 \\ 1,400$	00
William W. Denton, Instructor (10 months). Edward W. Chittenden, Instructor (10 months). L. T. Wilson, Instructor (10 months). Robert H. Marshall, Assistant (10 months).	1,400 1,200 600	00
Guy W. Smith, Assistant (10 months). Guy W. Smith, Assistant (10 months). William H. Wilson, Assistant (10 months). Raymond Borden, Assistant (10 months). Hobart D. Frary, Assistant (10 months). William E. Roth, Assistant (10 months). Charles F. Green, Graduate Assistant (10 months). John S. Beekley, Graduate Assistant (10 months).	600 600 600	00
Hobart D. Frary, Assistant (10 months)	600 600 300	00 00
Total	\$35,950	
Philosophy. Arthur H. Daniels, Professor (Indef.)Boyd H. Bode, Professor (Indef.)	4,000 3,500	
Queen L. Shepherd, Instructor (10 months)	1,300 1,000	
Total Physiology. William E. Burge, Assistant Professor (3 years from Sept. 1, 1915)	\$9,800 2,600	
Joseph Howard Beard, Instructor (1 year), Vice Neill, Assistant	1,400 500	00
Total Political Science. James W. Garner, Professor (Indef.)	\$4,500 4,000	
John A Fairlie Professor (Indef)	$\frac{3,500}{2,100}$	$\begin{array}{c} 00 \\ 00 \end{array}$
John M. Mathews, Assistant Professor (3 years from Sept. 1, 1915) Russell M. Story, Instructor (10 months)	1,800	00
Total Psychology Madison Bentley Professor (Indef)	\$12,600 3,250	
Madison Bentley, Professor (Indef.)	1,800 1,500 500	00
Sophie Rogers, Graduate Assistant (10 months)	350 1,000	00
Total	\$8,400	00
Kenneth McKenzie Professor of Romance Languages (Indef.) and	4,000 3,000	
Head of Department (1 year). Thomas E. Oliver, Professor (Indef.). John D. Fitz-Gerald, Professor (Indef.). David H. Carnahan, Associate Professor (Indef.). David S. Blondheim, Assistant Professor (3 years from Sept. 1,	3,000 2,700	00
1010)	2,000 2,000	
Arthur R. Sevmour, Associate (2 years from Sept. 1, 1915) and Adviser to Foreign Students (1 year)†. Olin H. Moore, Associate (2 years from Sept. 1, 1915). Charles S. Carry, Assistant (10 months)	1,700 1,200 1,000	00
	1,000 1,000 1,000	00
James Kessler Assistant (10 months) Rafael Soto, Assistant (10 months) Eric R. Dawson, Assistant (10 months) Garibaldi Laguardia, Assistant (10 months) Herbert K. Stone, Assistant (10 months)	1,000 1,000 1,000	00
Total	\$25,600	00

^{*} Total salary \$3,100. Balance \$(1,200) under Agricultural Experiment Station. † Salary as Adviser \$500 additional.

CINIMBILI OF IMPLICATION.		Ling.	т,
Sociology. Edward C. Hayes, Professor (Indef.) James Garfield Stevens, Instructor (10 months) Gordon Watkins, Assistant (10 months)		\$3,300 • 1,500 500	00 00 00
Total		\$5,300	00
Zoology. Henry B. Ward, Professor (Indef.) Frank Smith, Professor of Systematic Zoology (Indef.), and	Cunatan	5,000	00
of the Museum of Natural History (1 year)		3,000 3,500 3,000	00
Harley J. Van Cleave. Instructor (10 months)		2,000 1,400	00
Tienwy C. May Togganda Agricultus (10 months)		$1,200 \\ 600 \\ 600$	$\begin{array}{c} 00 \\ 00 \\ 00 \end{array}$
Jesse L. Conel, Assistant (10 months). Harry V. Heimburger, Assistant (10 months). E. B. Powers, Assistant (10 months).		600 600	$\frac{00}{00}$
Bessie R. Green, Assistant (10 months). Jesse L. Conel, Assistant (10 months). Jesse L. Conel, Assistant (10 months). Harry V. Heimburger, Assistant (10 months). E. B. Powers, Assistant (10 months). Thomas B. Magath, Graduate Assistant (10 months). George M. Higgins, Graduate Assistant (10 months). Rachel Baumgartner, Graduate Assistant (10 months). I. E. Kindred, Graduate Assistant (10 months).	• • • • • • • • • • • • • • • • • • • •	350 350 350	00
J. E. Kindred, Graduate Assistant (10 months) Robert H. Kingman, Graduate Assistant (10 months) ———————————————————————————————		300 350 1,000 1,000	$\begin{array}{c} 00 \\ 00 \\ 00 \end{array}$
Total	_	\$26,200	
Grand total of salaries, College of Liberal Arts and			====
	Delences	ψ100,000	00
COLLEGE OF COMMERCE. N. A. Weston, Acting Dean (1 year) and Assistant Pro Economics (Indef.)		\$3,250 3,000 3,000 3,500 2,500	$\begin{array}{c} 00 \\ 00 \\ 00 \end{array}$
R. E. Heilman, Assistant Professor of Economics (3 years f 1, 1914)	rom Sept.	2,600	
from Sept. 1, 1915). C. M. Thompson, Associate in Economics (2 years from Sept. 1, 1915).	(2 years	$\frac{3,000}{2,500}$	$\begin{smallmatrix}0&0\\0&0\end{smallmatrix}$
R. E. Heilman, Assistant Professor of Economics (3 years f 1, 1914) L. E. Young, Assistant Professor of Business Organization from Sept. 1, 1915) C. M. Thompson, Associate in Economics (2 years from Sept W. B. Castenholz, Instructor in Accountancy and Compt year)—salary (\$3,000) under business office. J. G. Thompson, Instructor in Economics (10 months). W. A. Chase, Lecturer on Accountancy (10 months). H. T. Scovill, Instructor in Accountancy (10 months). C. L. Stewart, Instructor in Economics (10 months). H. McJohnston, Instructor in Business English and Salesman	roller (1	2,000 2,400 2,200 2,000 1,800	00
months) W. H. Dreesen, Assistant in Economics (half time 10 mont E. L. McKenna, Assistant in Economics (half time 10 mont G. B. McMillen, Assistant in Economics (half time 10 mont Assistant in Elementary Law. Student Assistance R. E. Hieronymus, * Community Adviser (1 year from Sept. Stenographer (C. S.)	ths) ths)	2,000 600 600 500 250 300 1,500 600	00 00 00 00 00
Total, College of Commerce		\$40,100	00
COLLEGE OF ENGINEERING.			
Office of the Dean. William F. M. Goss, Dean of the College of Engineering, of the School of Railway Engineering and Administration of the Engineering Experiment Station (1 year), and of Railway Engineering (Indef.)	Professor	\$6,000	00
Harry W. Miller,† Assistant Dean of the College of Enginyear), and Assistant Professor of General Engineering (3 years from Sept. 1, 1913)		1,200 780 780 720 660	00 00 00
Total, office of the Dean		\$10,140	00

^{*} Total salary \$3,000. Balance under Agricultural Extension. \dagger Salary under general engineering drawing.

Architecture.		
Architecture. Loring H. Provine, Professor of Architectural Engineering (Indef.), and Acting Head of the Department of Architecture (1 year) Nathan C. Ricker, Professor of Architecture (Indef.) James M. White,* Professor of Architectural Engineering (Indef.), and Supervising Architect (1 year) Newton A. Wells, Professor of Architectural Decoration (Indef.). Percy Ash, Assistant Professor of Architectural Design (3 years from Sept. 1, 1915).	\$3,500 3,500	00 00
Newton A. Wells, Professor of Architectural Decoration (Indef.).	2,500	00
from Sept. 1, 1915)	2,500	00
William C. Titcomb, Assistant Professor of Architecture (3 years from Sept. 1, 1913). Charles R. Clark, Assistant Professor of Architectural Construction (3 years from Sept. 1, 1915). Robert T. Jones, Associate in Architecture (2 years from Sept. 1, 1915).	2,100	00
Charles R. Clark, Assistant Professor of Architectural Construction (3 years from Sept. 1, 1915)	2,200	00
Robert T. Jones, Associate in Architecture (2 years from Sept. 1, 1915)	1,800	00
1915) Angelo B. M. Corrubia, Associate in Architectural Design (2 years from Sept. 1, 1915). William M. Hekking, Associate in Free-hand Drawing (2 years from Sept. 1, 1915).	1,800	00
from Sept. 1, 1915)	1,800	00
from Sept. 1, 1915). Joseph M. Kellogg, Instructor in Architectural Design (10 months). ———————————————————————————————————	$1,500 \\ 1,500$	00
william 5. Wolfe, instructor in Architectural Engineering (10	1,200	
months) William M. Stanton, Instructor in Architectural Design (10 months) Ralph E. Muehlman, Assistant in Architectural Design (10 months)	$\frac{1,200}{1,200}$	00
Winitred Fenrenkamp, Lecturer in the Library School and Architec-	1,400	
tural Librarian (12 months) Jeanette E. Craigmile, Clerk (C. S.)	$\substack{1,000\\600}$	
Total, Architecture	\$31,300	00
Ceramic Engineering.		
Head of the Department	3,500	
Sept. 1, 1915)	$\frac{1,800}{1,500}$	0.0
A. E. Williams, Instructor in Ceramic Engineering (10 months) R. R. Danielson, Assistant in Ceramic Engineering (10 months) Half time Assistant in Ceramic Engineering (10	1,500 1,000	00
months)	400	00
Total, Ceramic Engineering	\$9,700	00
Civil Engineering. Frederick H. Newell, Professor of Civil Engineering in charge of		
Tra O Baker Professor of Civil Engineering (Indef)	$\frac{5,000}{4,000}$	00
Charles A. Ellis, Professor of Structural Engineering (Indef.)	3,000	ŏŏ
	2,750	00
from Sept. 1, 1914)	_,	
from Sept. 1, 1914). Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years	2,500	00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915)	•	
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915)	2,500	00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915) James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913) Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915) Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1).	2,500 1,800 1,700	00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915) James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913) Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915) Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1).	2,500 1,800 1,700 1,700 1,500 1,400	00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915) James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913) Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915) Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1).	2,500 1,800 1,700 1,700 1,500 1,400 1,400	00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915) James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913) Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915) Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1).	2,500 1,800 1,700 1,700 1,500 1,400 1,500 1,000	00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). Benjamin L. Bowling. Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.)	2,500 1,800 1,700 1,700 1,500 1,400 1,500 1,000 540	00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year). Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.)	2,500 1,800 1,700 1,700 1,500 1,400 1,500 1,000	00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year). Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.). Total, Civil Engineering. Ellectrical Engineering. Ellectrical Engineering.	2,500 1,800 1,700 1,700 1,500 1,400 1,400 1,500 1,500 1,500 1,500 3,500	00 00 00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year) Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.). Total, Civil Engineering. Electrical Engineering (Indef.), and Acting Head of the Department (1 year) Morgan Brooks, Professor of Electrical Engineering (Indef.), Edward H. Waldo, Assistant Professor of Electrical Engineering	2,500 1,800 1,700 1,700 1,500 1,400 1,500 1,000 540 \$29,790	00 00 00 00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year) Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.). Total, Civil Engineering. Electrical Engineering (Indef.), and Acting Head of the Department (1 year) Morgan Brooks, Professor of Electrical Engineering (Indef.), Edward H. Waldo, Assistant Professor of Electrical Engineering (Indef.)	2,500 1,800 1,700 1,700 1,500 1,400 1,400 1,000 540 \$29,790 3,500 3,000 2,000	00 00 00 00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). Benjamin L. Bowling, Assistant in Cement Laboratory (12 months). Louise A. Lietz, Clerk (C. S.). Total, Civil Engineering. Ellectrical Engineering. Ellectrical Engineering. Ellety B. Paine, Professor of Electrical Engineering (Indef.), and Acting Head of the Department (1 year) Morgan Brooks, Professor of Electrical Engineering (Indef.). Edward H. Waldo, Assistant Professor of Electrical Engineering (3 years from Sept. 1, 1915).	2,500 1,800 1,700 1,700 1,500 1,400 1,400 1,500 1,000 540 \$29,790 3,500 3,000 2,000 2,200	00 00 00 00 00 00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year). Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.) Total, Civil Engineering. Electrical Engineering. Electrical Engineering (Indef.), and Acting Head of the Department (1 year) Morgan Brooks, Professor of Electrical Engineering (Indef.), edward H. Waldo, Assistant Professor of Electrical Engineering (Indef.) Philip S. Biegler, Assistant Professor of Electrical Engineering (3 years from Sept. 1, 1915) Leonard V. James, Associate in Electrical Engineering (2 years from Sept. 1, 1915)	2,500 1,800 1,700 1,700 1,500 1,400 1,400 1,500 1,000 540 \$29,790 3,500 2,000 2,200 1,800	00 00 00 00 00 00 00 00 00 00 00 00 00
Wilbur M. Wilson, Assistant Professor of Structural Engineer (3 years from Sept. 1, 1915). James E. Smith, Assistant Professor of Civil Engineering (3 years from Sept. 1, 1913). Carroll C. Wiley, Associate in Civil Engineering (2 years from Sept. 1, 1915). Neal B. Garver, Associate in Civil Engineering (2 years from Sept. 1, 1915). George W. Pickels, Instructor in Civil Engineering (10 months). William H. Rayner, Instructor in Civil Engineering (10 months). Raymond E. Davis, Instructor in Civil Engineering (10 months). C. Stanley Sale,† Instructor in Civil Engineering and Assistant to the Director of the Engineering Experiment Station (1 year) Benjamin L. Bowling, Assistant in Cement Laboratory (12 months) Louise A. Lietz, Clerk (C. S.). Total, Civil Engineering. Electrical Engineering (Indef.), and Acting Head of the Department (1 year) Morgan Brooks, Professor of Electrical Engineering (Indef.), Edward H. Waldo, Assistant Professor of Electrical Engineering (Indef.)	2,500 1,800 1,700 1,700 1,500 1,400 1,400 1,500 1,000 540 \$29,790 3,500 3,000 2,000 2,200	00 00 00 00 00 00 00 00 00 00 00 00 00

^{*} Salary (\$5,000) under office of the Supervising Architect. † Total salary \$3,000. Balance under Engineering Experiment Station.

·	L O	,
Abner R. Knight, Associate in Electrical Engineering (2 years from Sept. 1, 1915). John W. Davis, Instructor in Electrical Engineering (10 months) Walter S. Goodspeed, Mechanician (C. S.) Eleanor M. Glenn, Clerk (C. S.)	\$1,700 1,400 1,080 660	00
Total, Electrical Engineering	\$20,840	00
General Engineering Drawing. Harry W. Miller, Assistant Professor of General Engineering Drawing (3 years from Sept. 1, 1913), and Assistant Dean of the College of Engineering (1 year)	2,400 2,000 1,600 1,600 1,000	00 00 00
months)	1,000	00
months)	1,000	00
Robert E. Murphy, half-time Assistant in General Engineering Drawing (10 months)	300	00
Total, General Engineering Drawing	\$10,900	00
Mechanical Engineering.	φ10,500	00
Charles R. Richards, Professor of Mechanical Engineering, in charge of the department (Indef.). George A. Goodenough, Professor of Thermodynamics (Indef.) Louis A. Harding, Professor of Experimental Mechanical Engineer-	5,500 3,500 3,500	00
Bruce W. Benedict, Director of Shop Laboratories (Indef.)	3,500 3,000	00
(3 years from Sept. 1, 1913)	2,700	00
Arthur B. Domonoske, Instructor in Machine Design (10 months) Harry W. Waterfall, Instructor in Machine Design (10 months) Harry F. Godeke, Instructor in Mechanical Engineering (10 months) Frederick C. Torrance, Instructor in Mechanical Engineering (10	1,800 1,600 1,600 1,400	00 00 00
months) Edwin Frank, Instructor in Mechanical Engineering (10 months)	1,200 $1,300$	00
Horatio S. McDewell, Instructor in Mechanical Engineering (10. months)	$1,300 \\ 1,200 \\ 1,500$	00
Gustave A. Gross, Instructor in Pattern Making (10 months) J. Harvey Hogue, Instructor in Foundry Practise (10 months) Jeremiah A. DeTurk, Instructor in Machine Shop Practice (10	$1,500 \\ 1,500 \\ 1,200$	00
months) James M. Duncan, Assistant in Pattern Making (10 months) Peter J. Rebman, Assistant in Forge Work (10 months) John A. Frisk, Assistant in Mechanical Engineering, and Mechanican	$1,300 \\ 900 \\ 900$	00
in Mechanical Engineering Laboratory (12 months)	1,100	00
W. E. Alley, Mechanician in Mechanical Engineering Laboratory (C. S.)	$\frac{1,200}{1,080}$	
Laboratory (C. S.) Toolroom Attendant in Machine Shop (C. S.) Toolroom Attendant in Wood Shop (C. S.) Toolroom Attendant in Wood Shop (C. S.)	650 600 600 600	00
Total, Mechanical Engineering	\$47,730	00
Mining Engineering. Harry H. Stock. Professor of Mining Engineering, in charge of the department (Indef.)	5,000	00
Elmer A. Holbrook, Assistant Professor of Mining Engineering (3 years from Sept. 1, 1913)	2,750	
Stephen O. Andros,* Assistant Professor of Mining Research (1 year from Sept. 1, 1915)		
from Sept. 1, 1915)	1,500	
ing (C. S.)	900 660	
Total	\$10,810	00

^{*} Salary under Coal Mining Investigations.

Municipal and Sanitary Engineering and Theoretical and Applied Mechanics.	
Arthur N. Talbot, Professor of Municipal and Sanitary Engineering; in charge of Theoretical and Applied Mechanics (Indef.). Melvin L. Enger, Assistant Professor of Mechanics and Hydraulics (3 years from Sept. 1, 1915)	\$5,000 00
(3 years from Sept. 1, 1915)	2,500 00
Fred B. Seely, Associate in Theoretical and Applied Mechanics (2	0.000.00
Faul Hansen, Associate in Sanitary Engineering (1 year). Fred B. Seely, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) Virgil R. Fleming, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) George P. Boomsliter, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) Newton E. Ensign, Associate in Theoretical and Applied Mechanics (2 years from Sept. 1, 1915) Clarence E. Noerenberg, Instructor in Theoretical and Applied Mechanics (10 months).	2,000 00
George P. Boomsliter, Associate in Theoretical and Applied Me-	1,800 00
chanics (2 years from Sept. 1, 1915)	1,800 00
(2 years from Sept. 1, 1915)	1,700 00
Mechanics (10 months)	1,700 00
(10 months)	1,600 00
months) Alexander Vallance, Instructor in Theoretical and Applied Mechanics	1,500 00
(10 months)	1,500 00
(10 months)	1,300 00
Mechanics (C. S.)	. 1,140 00
Mechanics (C. S.) Kenneth Hathaway, Clerk in the Departments of Municipal and Sanitary Engineering and Theoretical and Applied Mechanics (C. S.)	660 00
Total, Municipal and Sanitary Engineering and Theoretical and	
Applied Mechanics	\$24,200 00
Albert P. Carman, Professor (Indef.)	\$5,000 00
(Inder.)	3,000 00
Floyd R. Watson, Associate Professor of Experimental Physics (Indef.) Jakob Kunz, Associate Professor of Mathematical Physics (Indef.) William F. Schulz, Assistant Professor of Physics (Indef.) Elmer H. Williams, Associate in Physics (3 years from Sept. 1, 1914) Oscar A. Randolph, Assistant in Physics (10 months). William H. Hyslop, Assistant in Physics (10 months). Earle H. Warner, Assistant in Physics (10 months). Sebastian Karrer, Assistant in Physics (10 months). Jonas B. Nathanson, Assistant in Physics (10 months). Charles F. Hill, Assistant in Physics (10 months). Paul L. Bayley, part-time Assistant in Physics (10 months). Charles S. Frazel, part-time Assistant in Physics (10 months). James B. Hays, Mechanician and Instrument-maker (C. S.). Henry T. Wyninger, Storekeeper (C. S.).	3,000 00 2,750 00 2,200 00
William F. Schulz, Assistant Professor of Physics (Indef.)	2,200 00 1,800 00
Oscar A. Randolph, Assistant in Physics (10 months)	1,100 00
Earle H. Warner, Assistant in Physics (10 months)	$1,000 00 \\ 1,050 00$
Sebastian Karrer, Assistant in Physics (10 months)	800 00
Jonas B. Nathanson, Assistant in Physics (10 months)	$\begin{array}{ccc} 800 & 00 \\ 750 & 00 \end{array}$
Paul L. Bayley, part-time Assistant in Physics (10 months)	500 00
Charles S. Frazel, part-time Assistant in Physics (10 months)	500 00
Tomos P. Hays Machanisian and Instrument-maker (C.S.)	$\begin{array}{ccc} 500 & 00 \\ 1,200 & 00 \end{array}$
	840 00
Henry T. Wyninger, Storekeeper (C. S.)	$\begin{array}{cccc} 720 & 00 \\ 600 & 00 \end{array}$
Della M. Rogers, Clerk (C. S.)	
Total, Physics	\$28,110 00
Railway Engineering. Edward C. Schmidt, Professor of Railway Engineering (Indef.) John M. Snodgrass, Assistant Professor of Railway Mechanical	4,500 00
John M. Snodgrass, Assistant Professor of Railway Mechanical Engineering (3 years from Sept. 1, 1914)	2,500 00
gineering (3 years from Sept. 1, 1915)	2,000 00
years from Sept. 1, 1915)	2,000 00
Milton Ressler, Mechanician (C. S.)	$\begin{array}{cccc} 960 & 00 \\ 720 & 00 \end{array}$
Bertha G. States, Clerk (C. S.)	660 00
Total, Railway Engineering	\$13,340 00
ENGINEERING EXPERIMENT STATION.	
William F. M. Goss,† Director of the Engineering Experiment Sta-	
tion (1 year)	• • • • • • • • •
Engineering (1 year)	\$1,500 00
tion (1 year) C. Stanley Sale, Assistant to the Director and Instructor in Civil Engineering (1 year) Herbert F. Moore, Research Professor of Engineering Materials in the Department of Theoretical and Applied Mechanics (Indef.)	3,000 00

^{*} Salary under State Water Survey.
† For salary see Office of the Dean.
‡ Total salary \$3,000; balance (\$1,500) under department of civil engineering.

Samuel W. Parr,* Professor of Applied Chemistry in the Department of Chemistry (Indef.)	\$2,000	0.0
Willis A. Slater, Research Assistant Professor of Applied Mechanics	2,000	
(3 years from Sept. 1, 1915). Alonzo P. Kratz, Research Associate in the Department of Mechanical Engineering (2 years from Sept. 1, 1915). Robert B. Keller, First Assistant in the Department of Railway Engineering (12 months). Trygve D. Yensen, First Assistant in the Department of Electrical Engineering (12 months). Harrison F. Gonnerman, First Assistant in the Department of Electrical Engineering (12 months).	1,800	
Robert B. Keller, First Assistant in the Department of Railway	2,000	
Trygve D. Yensen, First Assistant in the Department of Electrical	1,800	
Harrison F. Gonnerman, First Assistant in the Department of Theoretical and Applied Mechanics (12 months).	1,800	-
Harold H Dunn Assistant in the Denartment of Railway Engineer-	1,600	-
Leroy A. Wilson, First Assistant in the Department of Mechanical	1,500	
ing (12 months) Leroy A. Wilson, First Assistant in the Department of Mechanical Engineering (12 months) Stenographer in the Engineering Experiment Station,	600	
vice Humrichouse (C. S.)	\$19,600	
COAL MINING INVESTIGATIONS.	φ10,000	00
Stephen O. Andros, Assistant Professor of Mining Research (1 year	\$2,400	00
from Sept. 1, 1915)	φ2,400 600	
(C. S.)	\$3,000	
Total, coal mining investigations	φο,υυυ	=
Total, salaries, College of Engineering, Engineering Experiment Station, and coal mining investigations	\$259,460	00
COLLEGE OF AGRICULTURE AND AGRICULTURAL EXPER STATION.	IMENT	
Administration. Eugene Davenport Dean of the College Director of the Station		
and Director of Agricultural Extension Service (1 year), and Professor of Thremmatology College (Indef)	\$6,000	00
Henry L. Rietz,† Statistican, Experiment Station (Indef.)	1,200	ŏŏ
Eugene Davenport, Dean of the College, Director of the Station, and Director of Agricultural Extension Service (1 year), and Professor of Thremmatology, College (Indef.)	1,125	00
George N. Coffey, \$ Assistant State Leader (1 year)	$1,400 \\ 1,200$	00
Anna C. Glover, Secretary, Experiment Station	1,500 1,200	00
Roy Hansen, Assistant State Leader (1 year). Roy Hansen, Assistant, Nitrogen Fixation Research, Station (1 year) Anna C. Glover, Secretary, Experiment Station. Florence E. Smith, Chief Editorial Assistant, Station (C. S.) Jeanette C. Devine, Secretary to Dean and Director, College and Station (C. S.), beginning August 1, 1915.	•	
—	840	
Total	\$14,465	00
Cyril G. Hopkins, Professor of Agronomy, College, Chief in Agronomy and Chemistry, Station (Indef.), and Vice Director, Station (1		•
year)	5,500	
Soil Physics, Station (Indef.) Louie Henrie Smith, Professor of Plant Breeding, College, and Chief in Plant Breeding, Station (Indef.) ————————————————————————————————	4,000	
Chief in Plant Breeding, Station (Indet.), Vice Pettit, Professor of Soil Fertility, College, and	3,500	
Chief in Soil Fertility, Station	3,000	
and Chief in Crop Production, Station	2,800	00
1915) Ernest Van Alstine, Assistant Chief in charge of Soils Laboratory,	2,400	00
Station, rank, Assistant Professor (3 years from Sept. 1, 1915) Joseph P. Aumer, Associate in Chemistry, Station (1 year) Frederick C. Bauer, Associate in Soil Fertility, College and Station	$\frac{2,500}{1,800}$	00
Frederick C. Bauer, Associate in Soil Fertility, College and Station (1 year)	2,100	
Ira W. Dickerson, Associate in Farm Mechanics, College (2 years	1,800	
from Sept. 1, 1915). Karl J. T. Ekblaw, Associate in Farm Mechanics, College, (2 years from Sept. 1, 1915)	1,800	
Walter B. Gernert, Associate in Flant Breeding, College and Station	2,100	
Sidney V. Holt, Associate in Soil Physics, Station (2 years from Sept. 1, 1915). Ezekiel E. Hoskins, Associate in Soil Fertility, Station (1 year).	2,000	
Ezekiel E. Hoskins, Associate in Soil Fertility, Station (1 year) Clarence C. Logan, Associate in Soils Extension, Station (1 year)	2,000 1,800	00
*** The Land and 0.00 halones (20 0.00) and an department of chamistry	2,000	00

^{*} Total salary \$4,000; balance (\$2,000) under department of chemistry.
† Balance of salary (\$1,900) under Mathematics.
‡ Total salary \$3,000; balance paid from agronomy and Smith-Lever funds.
§ Total salary \$2,800; balance paid from U. S. Department of Agriculture and Smith-Lever funds.

Ward H. Sachs, Associate in Chemistry, Station (1 year)	\$1,800	00
Henry C. Wheeler, Associate in Soil Physics, Station (2 years from Sept. 1, 1915). John E. Whitchurch, Associate in Soil Fertility, Station, (2 years	2,000	00
from Sept. 1, 1915)	1,800	00
(2 years from Sept. 1, 1915)	2,100	00
and Station (part time)	1,400	00
Station	$1,800 \\ 1,600$	00
Marvin E. Jahr, Instructor in Farm Mechanics, College (1 year)	1,600 1,600	00
Wilber R. Leighty, First Assistant in Chemistry, Station (1 year). Marvin E. Jahr, Instructor in Farm Mechanics, College (1 year) Frank W. Garrett, First Assistant in Soil Fertility, Station (1 year) Elmer T. Ebersol, Instructor in Crop Production, College (1 year). Frederick M. W. Wascher, First Assistant in Soil Physics, Station	1,200	00
(1 year) Chester O. Reed, Instructor in Farm Mechanics, College (1 year) Clyde R. Newell, Instructor in Farm Mechanics, College (1 year)	1,600 $1,600$	00
Forrest A. Fisher, Instructor in Farm Mechanics, College (1 year) Assistant in Soil Physics, Station (1 year)	1,400	
Orr Allyn, Instructor in Crop Production, College, and First Assist-	1,600	
ant in Crop Production, Station (1 year) Edward H. Walworth, Assistant in Crop Production, College and	1,400	
Station (1 year). Edward F. Torgerson, Assistant in Soil Physics, Station (1 year) Howard J. Snider, Assistant in Soil Fertility, College and Station	$\frac{1,200}{1,000}$	00
	1,200	00
(1 year) Warren R. Schoonover, Assistant in Soil Fertility, College and Assistant in Soil Biology, Station (1 year)	1,200	00
(1 year) George E. Gentle, Assistant in Soil Physics, Station (1 year) Harrison F. T. Fahrnkopf, Assistant in Soil Fertility, College and Station (1 year) Orland I. Ellis, Assistant in Soil Physics, Station (1 year)	$^{1,200}_{1,200}$	$\begin{smallmatrix} 0 & 0 \\ 0 & 0 \end{smallmatrix}$
Station (1 year)	$\frac{1,200}{1,200}$	00
Robert W. Dickenson, First Assistant in Son Physics, Station (1	1,400	
Henry A. deWerff, Assistant in Soil Physics, Station (1 year) Clinton B. Clevenger, Assistant in Chemistry, Station (1 year)	$1,000 \\ 1,200$	00
Station	840	
Arthur M. Brunson, Assistant in Plant Breeding, Station (1 year) Friedel C. Richey, Assistant in Soil Physics, College and Station	1,200	
(12 months)	840	
Alfred T. Morison, Assistant in Crop Production, College and Station (12 months) ———————————————————————————————————	840 840	00
Assistant in Soil Physics, Station, Vice Niederman, Assistant in Chemistry, Station	$ \begin{array}{r} 840 \\ 840 \end{array} $	00
Emma L. Custer, Chief Clerk and Bookkeeper (C. S.)	900 660	
Verna Manley, Stenographer (C. S.)	600 600	00
Mary B. McMillan, Stenographer (C. S.)	600	00
Mary W. Millar, Clerk (C. S.). Sybil Nagle, Stenographer (C. S.). Assistant Artist (C. S.).	$\frac{840}{660}$	
Assistant Artist (C. S.)	720	
Emma Rohweder, Stenographer (C. S.)	840	
Total, Agronomy	\$89,800	00
Animal Husbandry. Herbert W. Mumford, Professor of Animal Husbandry, College, and		
Chief in Animal Husbandry, Station (Indef.)	5,000	00
College, Vice McIntosh, Professor of Veterinary Science,	3,500	00
Chief in Animal Nutrition, Station (Indef.)	4,000	00
College	2,500	
John A. Detlefsen, Assistant Professor of Genetics, College, and Assistant Chief in Genetics, Station (3 years from Sept. 1, 1915) James L. Edmonds, Assistant Professor of Horse Husbandry, College,	2,700	
James L. Edmonds, Assistant Professor of Horse Husbandry, College, and Assistant Chief in Horse Husbandry, Station (3 years from	2,.00	
Sept. 1, 1913)	2,800	00
and Assistant Chief in Cattle Husbandry, Station (3 years from	2,800	0.0
Walter F Handschin * Assistant Professor of Farm Management	۵,800	00
in Animal Husbandry. College, and Assistant Chief in Farm Management in Animal Husbandry, Station, (3 years from Sept.		
1, 1915)	750	00

^{*} See also under Administration.

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College, and Assistant Chief in Animal Husbandry, Station D. O. Barto, Associate in Animal Husbandry, College (2 years from	\$2,500	00
Sept. 1, 1915) Sleeter Bull, Associate in Animal Nutrition, College and Station (2 years from Sept. 1, 1915) Walter E. Joseph, Associate in Animal Husbandry, College and Station (1 year)	2,400	00
(2 years from Sept. 1, 1915)	1,800	00
Station (1 year) Harold H. Mitchell, Associate in Animal Nutrition, College and	1,800	00
Station (2 years from Sept. 1, 1919)	1,800	00
William H. Smith, Associate in Animal Husbandry Extension, College and Station (2 years from Sept. 1, 1915)	2,000	00
James B. Andrews, Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (1 year)	1,400	00
in Genetics, Station (12 months, two-thirds time)	1,000	00
First Assistant in Animal Husbandry, Station (1 year) Elmer Roberts, Instructor in Genetics, College, and First Assistant in Genetics, Station (12 months, two-thirds time) Wilbur J. Carmichael, Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months).	1,700	00
	1,400	00
First Assistant in Animal Husbandry, Station (12 months) ———————————————————————————————	1,400	00
Roscoe R. Snapp, Instructor in Animal Husbandry, College, and First Assistant in Animal Husbandry, Station (12 months)	1,700	
Claude Harper, Assistant in Animal Husbandry, College and Station	1,000	
(12 months) Mary H. Keith, Assistant in Animal Nutrition, Station (12 months) Boy H. Wilcox, Assistant in Animal Husbandry, College and Station	1,300	
(three-fourths time, 12 months)	1,200	00
Station (12 months)	1,200	00
Mary H. Keith, Assistant in Animal Nutrition, Station (12 months) Roy H. Wilcox, Assistant in Animal Husbandry, College and Station (three-fourths time, 12 months). James W. Whisenand, Assistant in Animal Husbandry, College and Station (12 months). Earl K. Augustus, Assistant in Animal Husbandry, College and Station (12 months). M. E. Slater, Assistant in Animal Nutrition, College and Station (12 months)	1,000	00
months) Togeth B. Zeigenheim Assistant in Animal Nutrition College and	1,000	00
Joseph R. Zeisenheim, Assistant in Animal Nutrition, College and Station (half time, 12 months)	500	00
(one-third time, 12 months)	300	00
Genetics, College and Station (half time, 12 months)	600	00
Station (half time, 12 months)	500 840	
, Assistant (12 months)	500	
Martha E. Taft, University Secretary (C. S.) ——, University Secretary (C. S.) Jessie R. Beedles, Stenographer (C. S.) Evalena Bowen, Stenographer (C. S.) Mabel Halliday, Stenographer (C. S.) Bess Riggs, Stenographer (C. S.) Hard Book, Stenographer (C. S.)	. 840	
Taggie B Beedles Stanographer (C. S.)	900 780	
Evalena Bowen. Stenographer (C. S.)	840	
Mabel Halliday, Stenographer (C. S.)	720	00
Bess Riggs, Stenographer (C. S.)	540	
Hazer Rock, Stenographer (C. S.)	\$60,170	
Total, Animal Husbandry Dairy Husbandry.	φου, τ. τυ	00
Harry A. Harding, Professor of Dairy Bacteriology, College, and Chief in Dairy Bacteriology, Station (Indef.)	5,000	00
Wilber J. Fraser,* Professor of Dairy Farming, College, and Chief in Dairy Farming, Station (Indef.)	1,750	0.0
and Assistant Chief in Dairy Bacteriology Station (3 years from		
Sept. 1, 1913)	2,500	00
College, and Assistant Chief in Dairy Manufactures, Station (3 years from Sent 1 1913)	2,500	00
years from Sept. 1, 1913)	2,800	
Assistant Chief in Dairy Chemistry, Station	2,800	
Assistant Chief in Dairy Physiology, Station	1,800	
Leroy Lang, Associate in Dairy Manufactures, College and Station	2,400	
(2 years from Sept. 1, 1915)		
Station (2 years from Sept. 1, 1915)		OU
wrong from Cont 1 1015)	2,000	
years from Sept. 1, 1915)	1,800	00
years from Sept. 1, 1915)	1,800 1,800	00 00
years from Sept. 1, 1915)	1,800	00 00 00

^{*} On leave of absence on half salary.

William B. Nevins, Assistant in Dairy Husbandry, College and Station (12 months)	\$1,000 (00
	1,000 (
Harry M. Weeter, Assistant in Dairy Husbandry, Station (half time, 12 months)	700 (
William W. Yapp, Instructor in Dairy Husbandry, College, and First Assistant in Dairy Husbandry, Station (12 months). Paul W Allen Assistant in Dairy Restrictory, College and Station		
Paul W. Allen, Assistant in Dairy Bacteriology, College and Station	1,400 (
two-thirds time, 12 months)Leighton J. True, Assistant in Dairy Manufactures, College and	1,000 (
two-thirds time, 12 months). Leighton J. True, Assistant in Dairy Manufactures, College and Station (12 months). Harold Kirk Rulison, Assistant in Dairy Husbandry, Station (12	1,000 0	00
months) William Harold Chambers, Assistant in Dairy Bacteriology, Station	900 (00
months) William Harold Chambers, Assistant in Dairy Bacteriology, Station half time, 12 months) Hazel Clemence, University Secretary (C. S.) Helen A. Peters, Editorial Assistant (C. S.). , Vice White, Stenographer (C. S.). , Vice Becker, Stenographer (C. S.). Nellie Hayward, Saleswoman in Creamery (C. S.). Alice Probst, Typist (C. S.). , Vice Campbell, Typist (C. S.). , Typist (C. S.)		00 00
Helen A. Peters, Editorial Assistant (C. S.)	780 0	00
, Vice Write, Stenographer (C. S.), Vice Becker, Stenographer (C. S.)	840 0 600 0	00
Alice Probst, Typist (C. S.)	$\begin{array}{c} 720 & 0 \\ 600 & 0 \end{array}$	00
, Vice Campbell, Typist (C. S.)	. 600 0 540 0	00 00
Total, Dairy Husbandry	\$43,120 0	00
Horticulture. Joseph C. Blair, Professor of Horticulture, College, and Chief in	7 - 5,1 - 5	• •
Horticulture, Station (Indef.)	5,000 0	00
Charles S. Crandall, Professor of Pomology, College and Chief in Plant Breeding, Station (Indef.)	3,500 0	00
Plant Breeding, Station (Indef.). John W. Lloyd,* Professor of Olericulture, College, and Chief in Olericulture, Station (Indef.). Charles M. Robinson, Professor of Civic Design, College (part time,	1,750 0	00
Charles M. Robinson, Professor of Civic Design, College (part time, 1 year)	1,800 0	
1 year) Herman B. Dorner, Assistant Professor of Floriculture, College, and Assistant Chief in Floriculture, Station (3 years from Sept.		00
1, 1915)	3,000 0	00
College (12 months) Bethel S. Pickett, Assistant Professor of Pomology, College, and Assistant Chief in Pomology, Station (3 years from Sept. 1, 1915) Belly B. Boot Assistant Professor of London Condenier College	3,000 0	00
Assistant Chief in Pomology, Station (3 years from Sept. 1, 1915) Ralph R. Root, Assistant Professor of Landscape Gardening, College	3,200 0	00
(3 years from Sept. 1, 1915)	2,800 0	00
year)	1,800 0	00
year) Ernest W. Bailey, Assistant Professor of Pomology, College, and Assistant Chief in Plant Breeding, Station (2 years from Sept. 1,	2,400 0	0.0
1915) Simeon J. Bole, Associate in Pomology, College and Station (1 year) Charles E. Durst, Associate in Olericulture, College and Station (1	1,800 0	ŏŏ
	$2,100 \ 0$ $2,000 \ 0$	00
year) John J. Gardner, Associate in Pomology, College and Station (1 year) Warren A. Ruth, Associate in Horticultural Chemistry, Station half time, (1 year)	1,000 0	
Oscar S. Watkins, Associate in Horticultural Chemistry, College and	2,400 0	
Station (2 years from Sept. 1, 1915). Frederick N. Evans, Associate in Landscape Gardening, College (1 year)	1,800 0	
Coargo T. Doltion Aggoriate in Dathological Floriculture Station	•	
Alfred J. Gunderson, Instructor in Pomology, College and First	1,600 0	
(2 years from Sept. 1, 1915)	1,600 0	
years from Sept. 1, 1915)	T,500 0 1,800 0) () () ()
months)	1,200 0	00
ing, Station	1,400 0	
ing, Station L. D. Tilton, Assistant in Landscape Extension, College (12 months) Howard D. Brown, Assistant in Olericulture, College and Station	1,000 0 1,000 0	
August G. Hecht, Assistant in Floriculture, College and Station (12	1,000 0	
months) James Hutchinson, Assistant in Floriculture, Station (12 months) Arthur S. Colby, Assistant in Pomology, College (two-thirds time,	1,400 0	00
12 months)	1,000 0	0
Station (half-time, 12 months)	720 0	0
(half-time, 12 months)	400 0	0

^{*} On leave of absence on half salary.

William S. Brock, Instructor in Pomology, College, and First Assistant in Pomology, Station (12 months)	\$1,000	00
Assistant in Floriculture, Station (12 months)	1,000	00
months)	840	00
lege, Vice Miles, Assistant in Floriculture, College and	1,400	00
Station (half-time, 12 months) — Bditorial Assistant (C. S.) Mildred E. Buckles, Stenographer (C. S.) Hazel W. Cover, Stenographer (C. S.)	500 900 780	00
Hazel W. Cover, Stenographer (C. S.)	$780 \\ 720$	00
Hazel Rhoades, Stenographer and Record Keeper (C. S.)	780	00
Lawrence D. Lahr, Stenographer and Record Keeper (C. S.) Hazel Rhoades, Stenographer and Record Keeper (C. S.) Stenographer and Record Keeper (C. S.) Stenographer (C. S.)	$\frac{600}{540}$	00
Total, Horticulture	\$64,810	00
Household Science. Isabel Bevier, Professor of Household Science (Indef.), Director of the courses in Household Science (1 year), College		
the courses in Household Science (1 year), College Ne'lie E. Goldthwaite, Assistant Professor of Household Science,	3,500	00
Ne'lle E. Goldthwaite, Assistant Professor of Household Science, College (3 years from Sept 1, 1914) Ruth Wheeler, Assistant Professor of Household Science, College (2 years from Sept. 1, 1915)	2,500	00
(2 years from Sept. 1, 1915)	2,000	00
from Sept. 1, 1915)	1,500	00
(2 years from Sept. 1, 1915)	2,000	00
	1,000	00
Florence Harrison, Associate in Household Science and Director of the Lunch Room, College (2 years from Sept. 1, 1915) Maude E. Parsons. Associate in Household Science, College (2 years	1,500	00
from Sept. 1, 1915)	$\frac{1,700}{1,200}$	00
Greta Gray, Instructor in Household Science, College (12 months) Margaret B. Stanton, Instructor in Household Science College (12)	1,300	ŏŏ
months) Grace E. Stevens, Instructor in Household Science, College (12)	1,400	00
months) Anna W. Williams, Instructor in Household Science, College (12)	1,400	00
months) Olive Percival,* Assistant in Home Economics Extension Service	1,200	00
Fanny Brooks,† Assistant in Home Economics Demonstration Service	600	00
(12 months), Vice Bernice Wilson, Lunch Room Attendant (half-	• • • • • • •	• • •
time)	600	00
Bessie E. Packard, Office Assistant (C. S.)	900	00
Total, Household Science	\$24,300	00
Agricultural Extension. Fred H. Rankin, Superintendent of Agricultural College Extension,		
College (Indef.), and Assistant to the Dean, College (1 year) R. E. Hieronymus, Community Adviser (1 year)	$\frac{3,500}{1,500}$	00
Fred H. Rankin, Superintendent of Agricultural College Extension, College (Indef.), and Assistant to the Dean, College (1 year) R. E. Hieronymus, Community Adviser (1 year) Aretas W. Nolan, Assistant Professor of Agricultural Extension, College (Indef.)	2,400	00
Extension, College, rank of Assistant Professor, (3 years from		
Sept. 1, 1915)	2,500	00
months),** Associate in Junior Extension (Boys' and Girls' club	1,400	00
work) Edith Lillian Jay, Stenographer (C. S.)	900 660	00
Total, `Agricultural Extension	\$12,860	00
Veterinary Science. Donald McIntosh (retiring allowance)	1,650	00
Total, College of Agriculture and Agricultural Experiment Station	\$311,175	00
* Total salary \$2 000: receives \$1 000 from Lever fund.		

^{*} Total salary \$2,000; receives \$1,000 from Lever fund.
† Total salary \$1,200; receives \$600 from Lever fund.
† Salary of \$1,200 paid from Lever fund.
\$ Jointly with College of Commerce: total salary \$3,000.
** Total salary \$1,800 to \$2,400; one-half paid by U. S. Department of Agriculture.

•		
COLLEGE OF LAW. Oliver A. Harker,* Dean (1 year), Professor (Indef.), and Legal Counsel (1 year) Frederick Green, Professor (Indef.) Edward H. Decker, Professor (Indef.), Acting Librarian (1 year) John N. Pomeroy, Professor (1 year). Chester G. Vernier, Professor (Indef.). William G. Hale, Professor (Indef.), Secretary of the Faculty (1 year) Charles E. Carpenter, Assistant Professor (1 year).	\$4,000 3,750 3,500 3,100 3,750 3,500 2,500	00 00 00 00 00
Total	\$24,100	00
David Kinley, Vice President, Dean of the Graduate School (1 year), and Professor of Economics (Indef.). (Salary as Vice President \$1,000 additional)	\$6,000 600 900 660 1,200	$\begin{array}{c} 00 \\ 00 \\ 00 \end{array}$
Total, Graduate School	\$9,360	
	⊅ ∂,500	00
LIBRARY SCHOOL. Phineas L. Windsor, Director of the Library and Library School (1 year) (salary under Library)	\$2,200	
1, 1915)	1,700	00
1915)	1,800	00
Ethel Bond, Instructor in Library Economy and Catalog Reviser (1 year) year) Emma Felsenthal Instructor in Library Economy and Reference As-	1,200	00
year) Emma Felsenthal, Instructor in Library Economy and Reference Assistant (1 year) (salary under Library) Edna Lyman Scott, Special Lecturer on Children's Literature (5 weeks) Alma M. Penrose, Reviser and Assistant (9 months from Sept. 1,	250	· 66
1915)	675 650	$\begin{smallmatrix}00\\00\end{smallmatrix}$
Total, Library School	\$8,475	00
SCHOOL OF MUSIC.	• •	
John Lawrence Erb, Director and University Organist (1 year) George F. Schwartz, Assistant Professor (3 years from Sept. 1, 1914) Constance Barlow-Smith, Assistant Professor (3 years from Sept. 1,	\$3,000 2,200	
1913) H. J. van den Berg, Instructor (10 months) A. A. Harding,† Instructor (1 year). H. D. Nasmyth, Instructor (10 months) E. W. Morphy, Instructor (10 months) Edna A. Treat, Instructor (10 months) —, Vice Townsend, Instructor (10 months) —, Vice Kirkup, Instructor (10 months) —, Vice Simon, Instructor (10 months)	2,000 1,800 1,000 1,700 1,700 1,000 1,000 1,000	0.0
Total	\$17,600	00
SCHOOL OF PHARMACY.		
W. B. Day, Acting Dean and Actuary (1 year). W. B. Day, Professor of Materia Medica and Botany (1 year). C. M. Snow, Assistant Professor (1 year). A. H. Clark, Assistant Professor (1 year). E. N. Gathercoal, Instructor (1 year). B. L. Eicher, Instructor (1 year). H. W. Colson, Instructor (1 year). Bernard Fantus, Lecturer (1 year). Four Student Assistants at \$75 each. M. Scanlon, Stenographer (C. S.).	1,200 1,800 1,800 1,300 1,000 1,000	00 00 00 00 00 00 00 00 00
Total	\$10,740	00
THE LIBRARY.		
Administration. Phineas L. Windsor, Director of the Library and Library School (1 year)	\$3,800 900 650 650 900	00 00 00

^{*} Total salary \$5,000; balance (\$1,000) charged to office of legal counsel. † Additional salary as Director of the Bands, (\$1,100) under Military Department.

Nora Kirwan, Stenographer (C. S.) Cornelia M. Luther, Stenographer (C. S.)	\$780 540	00 00
Total, Administration	\$8,220	00
Order Department.	, ,	
Librarian (1 year)	2,500 1,000 840	00 00
Charles E. Graves, Lecturer in the Library School and Exchange Assistant (1 year)	1,000 1,400	00
Aurella Knapp, Order Assistant, periodicals (C. S.) Elizabeth Hester, Order Assistant (student) (12 months) Charles H. Stone, Clerk (student) one-half time (12 months)	1,000 780 360	00
Charles E. Graves, Lecturer in the Library School and Exchange Assistant (1 year). Aurella Knapp, Order Assistant, periodicals (C. S.) Elizabeth Hester, Order Assistant (student) (12 months). Charles H. Stone, Clerk (student) one-half time (12 months). Mary E. Renich, Clerk (student) one-half time (12 months). Earl U. Rugg, Clerk (student) two-thirds time (12 months). J. G. Eppinger, Clerk (student) one-half time (12 months). ———————————————————————————————————	360 480 360 360	00
Total, Order Department	\$10,440	00
Philip S Coulding Lecturer in the Library School and Catalog		
Librarian (1 year)	2,200 1,300 1,200	00 00 00
Ethel Bond, Instructor in Library Economy, and Catalog Reviser (1 year) (salary under Library School)	900	
Jennie A. Craig, Catalog Reviser (1 year) Ethel Bond, Instructor in Library Economy, and Catalog Reviser (1 year) (salary under Library School) Nellie Robertson, Cataloger (C. S.) ———————————————————————————————————	780 900	00
Bertha L. Sharp, Cataloger (C. S.)	840 780	00
Eisie L. Baecntoid, Cataloger (student) (12 months)	780 780 780	00
Elsie L. Baechtold, Cataloger (student) (12 months). — , Vice Troy, Cataloger (C. S.). — , Vice Jones, Cataloger (C. S.). — , Vice Alexander, Cataloger (C. S.). Margaret Williams, Cataloger (student) three-fourths time (10 months)	780	00
Nelle Signor, Cataloger (student) two-thirds time (12 months) Nelle U. Branch, Cataloger (student) one-half time (12 months) Cottlered (childrent) one-half time (12 months)	480 520 390	00
months) Mary L. Blackwell, Typist (C. S.) Floy Kern, Typist (C. S.) Marie E. Hubbard, Clerk (student) Erna Seiler, Clerk (student) Clerk (student) Clerk (C. S.)	390 720 540	00
Marie E. Hubbard, Clerk (student) Erna Seiler, Clerk (student) one-half time	660 330	$\begin{array}{c} 00 \\ 00 \end{array}$
Catalog Typist (C. S.)	660 540 780	00
	780	00
Total, Catalog Department Lean Department.	\$18,810	00
Emma R. Jutton, Lecturer in the Library School and Loan Librarian (1 year) Elizabeth Pryon Loan Assistant (C.S.)	1,400	00
(1 year) Elizabeth Bryan, Loan Assistant (C. S.) Viola Fraser, Loan Assistant (C. S.) Stella Galpin, Loan Assistant (C. S.) Susan T. Benson, Loan Assistant (student) (12 months)	1,000 900 900	00
miles O. Price, Shell Assistant (student) (12 months)	780 900	00
E. C. Fontaine, Shelf Assistant (student) two-thirds time (12 months) A. Burger, Shelf Assistant (student) one-half time (12 months)	432 330	
Gordon Klein, Shelf Assistant (student) one-third time (12 months) A. H. Lenz, Shelf Assistant (student) one-half time (12 months) Margaret Hayes, Clerk (C. S.)	216 330 600	$\frac{00}{00}$
Total, Loan Department	\$7,788	
Reference Department. Margaret Hutchins, Lecturer on General Reference in the Library School and Reference Assistant (12 months)	1,200	00
Alice S. Johnson, Lecturer on General Reference in the Library School and Reference Assistant (12 months)	1,200	
Alice S. Johnson, Lecturer on General Reference in the Library School and Reference Assistant (12 months)	1,200	
Total, Reference Department	\$3,600	00
Binding Department. Josie B. Houchens, Binding Librarian (C. S.)	1,200 780	
Total, Binding Department	\$1,980	00

Departmental Libraries.		
Mary Torrance, Lecturer in the Library School and Library Assistant		
ola M. Wyeth, Lecturer in the Library School and Library Assistant	\$1,000	00
in Modern Languages (12 months)	1,000	00
Mary Torrance, Lecturer in the Library School and Library Assistant in Classics (12 months) Ola M. Wyeth, Lecturer in the Library School and Library Assistant in Modern Languages (12 months) Marian Leatherman, Lecturer in the Library School and Library Assistant in History and Political Science (12 months) Hazel Y. Shaw, Library Assistant in Economics and Sociology	960	00
(C. S.) Assistant in Economics and Sociology	1,000	0.0
Margaret Herdman Lecturer in the Library School and Library	900	
Assistant in Philosophy, Psychology, and Education (12 months)	900	00
(C. S.)	600	0.0
Mary E. Love, Library Assistant in Mathematics and Natural		
Mary E. Love, Library Assistant in Mathematics and Natural History (C. S.) Vice Penrose, Assistant in Seminar Libraries in	840	
Lincoln Hall —, Library Assistant in Chemistry (C. S.) —, Library Assistant in Agriculture	780 840	
, Library Assistant in Agriculture	1,000	
Total, Departmental Libraries	\$9,820	00 -
Total Salaries, Library	\$60,658	00
DEPARTMENT OF PHYSICAL TRAINING FOR MEN.		
George A. Huff, Director (1 year)	\$5,000	00
Harry Lovering Gill * Associate in Track Athletics (2 years from Sent	2,200	00
1, 1915)	1,800	00
Robert C. Zuppke.* Associate in Basketball (2 years from Sept. 1, 1915) Robert C. Zuppke.* Associate in Football (2 years from Sept. 1, 1915)	900 1,000	00
Edward J. Manley, Instructor in Swimming (10 months)	1,200	0.0
O. H. Gilmstedt, Assistant in Athletic Training (10 months)	1,200	00
1, 1915) Ralph R. Jones.* Associate in Basketball (2 years from Sept. 1, 1915) Robert C. Zuppke,* Associate in Football (2 years from Sept. 1, 1915) Edward J. Manley, Instructor in Swimming (10 months). O. H. Glimstedt.* Assistant in Athletic Training (10 months). ———————————————————————————————————	100 600	00
	\$14,600	
Total	ф14,000	00
DEPARTMENT OF PHYSICAL TRAINING FOR WOMEN.	¢1 400	00
Verna Brooks, Instructor (10 months)	$\begin{array}{c} \$1,400 \\ 1,200 \\ 1,200 \end{array}$	00
Anna Lue Hughitt, Instructor (10 months)	$1,200 \\ 1,000$	00
Assistant, Vice Houston (10 months)	800	00
Louise Freer, Director (1 year). Verna Brooks, Instructor (10 months). Anna Lue Hughitt, Instructor (10 months). Edith Griffith Osmond, Instructor (10 months). —, Assistant, Vice Houston (10 months). Rosa-Lee Gaut, Assistant (10 months). —, Student Assistant, Vice Jackson (10 months).	500 200	
	\$6,300	0.0
Total,	ψ0,000	• • •
MILITARY DEPARTMENT.	\$ 576	0.0
1st Sergt, F. W. Post, U. S. A. retired, Armorer and Administrative	•	
Assistant (C. S.)	1,200 $1,100$	00
A. A. Harding, Tolrector of the Bands (1 year)	600	00
Major F. D. Webster, Inf., Commandant of Cadets (12 months) 1st Sergt. F. W. Post, U. S. A. retired, Armorer and Administrative Assistant (C. S.)	$^{1,200}_{4,296}$	00
Military Information Division—	.,	
1 Chief at \$10 per month for 8 months; 2 Assistants at \$4 per month each for 8 months	144	00
Total	\$9,116	00
·		
STATE WATER SURVEY.		
1. Estimate of Income. 1. State appropriation (House Bill 975, paragraph 92)—		
Salaries		
Telephone, express, etc		
1. State appropriation (House Bill 97b, paragraph 92)— Salaries	hoz 055	,
O TI translate emprensiation	\$21,250 7,500	00
2. University appropriation	7200 727	88
3. Fees		
Total, income	\$29,677	88

^{*}Balance of salary paid by Athletic Association.
† Additional salary as Instructor in Band Instruments, \$1,000, under School of Music.

II. Expenditure.		
1. Salaries— Edward Bartow, Professor of Sanitary Chemistry (Indef.),		
and Director (1 year)	\$4,000	00
Paul Hansen, Associate in Sanitary Engineering and Engineer (12 months)	3.500	00
H. P. Corson, Assistant in Sanitary Chemistry and Chemist	3,500	00
and Bacteriologist (12 months)	1,500	
W. F. Langelier, Inspector (12 months)	$^{1,500}_{1,500}$	
H. L. Huenink, Assistant Chemist (10 months)	700	
A. N. Bennett, Assistant Chemist (12 months)	900	ÕÕ
W. W. Hanford, Assistant Chemist (12 months) F. W. Mohlman, Assistant Chemist (12 months)	$\frac{840}{1,000}$	
W. D. Hatfield, Assistant Bacteriologist (12 months)	720	
M. C. Sjoblom, Engineering Assistant (12 months)	900	00
J. F. Schnellbach, Engineering Assistant (12 months)	900	
H. F. Ferguson, Assistant Engineer (12 months) Marie Jester, Stenographer (C. S.; new salary from July 1,	1,080	00
1915)	700	
Eliza Hart, Stenographer (C. S.)	600	00
Hazel Ricketts, Stenographer (C. S.; new salary from July 1, 1915)	540	0.0
J. J. Johnson, Laboratory Assistant (12 months)	600	
Total, salaries	\$21,480	0.0
2. Expenses—	Ψ21,100	00
a. Traveling expenses of the Director, Engineer, Assistant Engineer, Chemist, Bacteriologist and other employees	3,000	00
b. Telegraphing, telephoning, expressage, postage, purchase	3,000	00
of furniture, typewriter, office supplies, printing, en-		
graving and the necessary printing paper and stationery	2,000	00
c. Equipment of quarters in new Chemistry Building with bookcases, chemical balances, blast lamps, steam		
baths, incubators, refrigerators, autoclaves and other		
equipmentd. Overdraft. 1914-15	750 488	
e. Miscellaneous	1.958	
_		
Total, expenditure	\$29,677	
BUILDINGS AUTHORIZED OR RECOMMENDED TO BE BUILT INCOME OF 1916-17.	OUT O	F
1. Women's Residence Hall	\$110.000	
2. School of Education	$140,000 \\ 215,000$	
4. Addition to Natural History Hall	75.000	
5. Addition to Transportation Building	30,000	00
6 Agricultural Building	76,000	0.0

 6. Agricultural Building...
 76 000 00

 7. Medicine and Pharmacy
 100,000 00

AUTHORITY TO ACCEPT RESIGNATIONS AND FILL VACANCIES.

(7) A request that the President of the University be authorized to accept at his discretion such resignations in the instructional, scientific, and administrative staff as may be presented during the vacation, and that he be authorized to fill, within the budget allowance, such vacancies as may occur during the vacation because of resignations or declination.

On motion of Mr. Carr, the foregoing authority was given as requested.

GIFT OF BOOKS BY MR. W. C. CHITTY.

(8) An announcement of a gift of books from Mr. William C. Chitty, a member of the class of 1886.

On motion of Mrs. Evans, this collection was accepted and the President of the University was requested to convey to Mr. Chitty an expression of the thanks of the board for the gift.

PRESIDENT'S BILL FOR TRAVELING EXPENSES.

(9) The bill of the President of the University for traveling expenses incurred in the performance of his official duties from July 1, 1910, to July 1, 1915.

On motion of Mrs. Henrotin, this bill was referred to the Executive Committee with power to audit and order payment. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

BALANCES REAPPROPRIATED.

(10) A recommendation that the unexpended balances of the appropriations for the year 1914-15 be reappropriated to the same uses for 1915-16, subject to the approval of the President of the University.

On motion of Mr. Carr, this recommendation was approved, by the fol-Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

PURCHASE OF BOOKS.

(11) Two recommendations from the University Librarian:

1. That a collection of books on American History made by Mr. H. A. Rattermann, of Cincinnati, Ohio, be purchased for the University Library. The sum necessary, which is estimated at \$7,000, more or less, is provided for in the appropriation for the purchase of books made in the budget.

2. That the sum of \$5,000 be set aside from the amount appropriated for the purchase of books in the budget for the purpose of adding to the collection relating to the Romance Languages and Literature.

On motion of Mr. Hoit, these recommendations were approved.

SALE OF SMITH LANDS.

(12) A recommendation that the Comptroller of the University be authorized to sell one or more of the tracts of land presented by Capt. Thomas J. Smith to the University [pages 106, 114, and 774] for the purpose of providing for the erection of a Music Building upon the Campus, provided that no tracts be sold for less than the valuation placed upon them by Capt. Smith in his gift to the University.

On motion of Mrs. Henrotin, the Comptroller was authorized to sell any portion of the Smith lands for which he could obtain a price equal to the valuation submitted by the donor [page 106]. The vote was as follows: Ayes, Mr. Abbott, Mr. Carr, Mrs. Evans, Mrs. Henrotin, Mr. Hoit, Mr. Ward, Miss Watson; noes, none; absent, Mr. Blair, Mrs. Busey, Mr. Dunne, Mr. Small, Mr. Trevett.

COMMITTEE ON SITE, CLINICAL BUILDING.

(13) A statement from the President that, unless there were objection, he proposed to appoint a committee of members of the Medical Faculty to prepare a report on the possible or desirable sites for the Clinical Building for the use of the College of Medicine authorized by the board at its meeting on July 14, 1915 [page 778]. The committee will also be asked to make suggestions as to the type of building and the report will be presented to the Committee on Buildings and Grounds for its consideration.

No action was taken in this matter.

PURCHASE OF ROLAND TRACT.

14. A letter from the Comptroller announcing the purchase of the Roland July 27, 1915.

President Edmund J. James, University of Illinois.

Dear Sir: I this day issued the warrant for \$50,000 to Mr. Anton Roland for the thirty-two and one-half acres of land on which the University had an option.* I have satisfied myself that there are no encumbrances of any kind against the title and had my opinion in this matter strengthened by the examination made by Prof. Carpenter. We have the warranty deed as well as the insurance covering the dwelling and barn. We did not have to pay any premiums for the unexpired portion of the insurance policies.

We have further asked Mr. Roland to have all of the various tracts, included in three separate abstracts of title, merged into one abstract of title. This will be done at Mr. Roland's expense. Prof. Carpenter seemed to be of the opinion that, unless this be done, the University might have considerable expense in case of a desire to sell a section of the land which might be described in more than one abstract. Mr. Roland will submit this new abstract within a few days.

Yours truly,

W. B. Castenholz, Comptroller.

W. B. CASTENHOLZ, Comptroller.

This letter was received for record.

APPROVAL OF MINUTES.

The Secretary presented the minutes of the meeting of July 14, 1915. On motion of Mrs. Evans, the minutes were approved as printed on pages 767 to 781.

AUDIT REPORT.

Mr. Hoit presented for the Finance Committee the report of the United States Audit Company on the accounts of the University for the quarter ending June 30, 1915.

This report was received for record.*

^{*} See pp. 220, 778.

July 24, 1915.

Hon. Otis W. Hoit, Chairman, Finance Committee, Board of Trustees, University of Illinois,

DEAR SIR: Following instructions, we have audited the books and accounts of the University of Illinois at Urbana, Ill., for the fourth quarter of the fiscal year, ended June 30, 1915.

We are sending you herewith a copy of the report prepared by the Comptroller of the University, Mr. W. B. Castenholz, covering the quarter under audit. We have verified the cash receipts, disbursements, and balances, as shown in the quarterly report, including all petty cash funds; and

WE HERBEY CERTIFY That the various schedules as contained in the report of the Comptroller correctly set forth the transactions for the quarter ended June 30, 1915, and that they are in accordance with the books.

Yours very truly;

UNITED STATES AUDIT Co..

UNITED STATES AUDIT CO., WHITNEY B. FLERSHEM, Certified Public Accountant.

REPORT OF BUSINESS OFFICE.

Mr. Hoit also presented for the Finance Committee the report of the business office for the quarter ending June 30, 1915.

This report was received for record.

July 15, 1915.

Hon. W. L. Abbott, President, Board of Trustees, University of Illinois. DEAR SIR: I take pleasure in handing you herewith, report of the accounts of

Dear Sir: I take pleasure in handing you netermin, asport of the discussion of the business office, as at the close of the quarter ended June 30, 1915.

Under separate cover you will find lists of warrants drawn against the University Treasurer, and lists of vouchers certified to the State Auditor. Yours very truly,

W. B. CASTENHOLZ, Comptroller.

SCHEDULE 1.

SUMMARY OF RECEIPTS AND DISBURSEMENTS FOR THE TWELVE MONTHS ENDING JUNE 30, 1915

	Balance July 1, 1914.	Cash receipts Schedule 2.	State revenue.	Total.
University Treasurer— General United States Agricultural Experiment Station Trusts United States Smith-Lever	274 83 3,451 31	30, 485 75 36, 189 19		\$ 567,635 86 30,760 58 39,640 50 10,000 00
Petty cash— Assistant Comptroller. Secretary, College of Medicine. Actuary, School of Pharmacy. Vice Director, Agricultural Experiment Station.	300 00 250 00			300 00 250 00
State Auditor— Operation, maintenance and equipment Buildings, land and equipment Water survey and investigation Mechanics' and Miners' Institutes	2,310 56		21,500 00	1,600,000 00 650,000 00 23,810 50 20,473 50
Total	\$89,443 39	\$572,527 69	\$2,286,500 00	\$2,948,471 0

SCHEDULE 1-Continued.

· -	Disburse-	Balances.		
	ments Schedule 3.	Items.	Totals.	
University Treasurer— General. United States Agricultural Experiment Station Trusts. United States Smith-Lever	\$474, 113 43 30, 113 49 31, 702 07 10,000 00	\$93,522 43 647 09 7,938 43	\$102, 107 95	

SCHEDULE 1-Concluded.

	Disburse-	Bala	nces.
	Schedule 3.	Items.	Totals.
Petty cash— Assistant Comptroller Secretary, College of Medicine Actuary, School of Pharmacy. Vice Director, Agricultural Experiment Station		\$5,000 00 300 00 250 00 600 00	\$6,150 00
State Auditor— Operation, maintenance and equipment Buildings, land and equipment Water survey and investigation Mechanics' and Miners' Institutes.	650,000 00 23,082 68		2,081 65
Total	\$2,838,131 48		\$110,339 60

SCHEDULE 2.

CASH RECEIPTS YEAR ENDING JUNE 30, 1915. GENERAL FUND. Agricultural College and Experiment Station—

agricultural College and Experiment Station—		
Agricultural College Administration	\$ 885	55
Agricultural extension	65	47
Press Service	403	00
Agronomy College—		
Crop production	278	39
Farm mechanics	109	0.0
Soil fertility	390	20
Soil physics	135	
Soil physics	100	00
Agronomy Experiment Station—fields—soils	5,772	19
Coll analysis	5,112	60
Soil analysis	1	
Soil survey	1	00
Agronomy Experiment Station—crops—		
Crop Production Station	2,163	41
Animal Husbandry College—		
Animal Husbandry—Administration	34	58
Animal Nutrition	129	85
Beef cattle	1,494	63
Animal Husbandry Education	, 4	00
General and farming	529	04
Horses	426	08
Poultry	1.023	63
Sheep	740	74
Swine	2,785	$3\overline{1}$
Animal Husbandry Experiment Station—	2,100	υı
Animal Husbandry Station—Administration	215	65
Animal Fusbandry Station—Administration	12.046	35
Beef Cattle Station		81
General and Farming Station	480	
Live stock specimens	1,230	00
Horses Station	781	52
Meat Station	22	39
Sheep Station	1,036	71
Swine Station	1,714	10
Animal Husbandry Station—bulletins and publica-		
tions	29	95
Cafeteria	14.104	17
Dairy Husbandry College—		
Dairy Administrative	60	00
Creamery	36,765	70
Dairy Bacteriology	17,190	10
Pure bred herd	2,219	14
Dairy Experiment Station—	2,210	
Official Testing Station	7,620	11
	1,546	10
Dairy Experiment Herd Station	253	14
Dairy Farm Station	255 65	00
Dairy Economics Station		
Testing Association Station	579	50
Dairy Technology Station	22	50
Horticulture College—		
Administration	1	
Landscape extension	342	
Pomology	232	
Floriculture	290	26

SCHEDULE 2—Continued.	
Agricultural College and Experiment Station—Concluded. Horticulture College—Concluded. \$ 387 86 Olericulture \$ 885 30 Olney Farm 885 30 Urbana Farm 495 26 Horticulture—general and farming 184 06	
Horticulture Experiment Station— 382 38 Pomology Station 26 35 Horticulture Plant Breeding Station 26 35 Olericulture Station 17 34 Household Science 1,419 94	\$120,030 12
Engineering College— \$ 33 19 Administration \$ 92 40 Ceramics 92 40 Civil Engineering 264 45 Engineering Experiment Station 286 57 Electrical Engineering 40 80 Mining Engineering 4 92 Mining Engineering 4 92 Miners' and Mechanics' Institutes 45 00 Railway Engineering 17 50 Theoretical and Applied Mechanics 1,923 37	2,893 59
Liberal Arts and Sciences— \$ 15 00 Botany 121 36 Chemistry 121 36 Chemical Laboratory addition 2 57 Classical Museum 181 33 Education 16 34 Entomology 90 Illinois Historical survey 83 39 Psychology 12 82 Zoology 8 32	
College of Dentistry. College of Medicine. School of Music. Physical plant—	$\begin{array}{r} 442 & 03 \\ 18,970 & 42 \\ 48,670 & 71 \\ 156 & 75 \end{array}$
Campus lighting \$ 66 25 Grounds 12 25 Heating and lighting 865 36 Labor 3,264 17 Physical plant—general 2,234 05 Physical plant—stores 5,095 29 Rents—	
Armory 190 00 Auditorium 150 00 Chapel 7 50 Gymnasium 40 00 Houses 1,232 50 Morrow Hall 35 00 Pharmacy Building 5,064 20 Woman's Building 10 21 Sale of houses 835 00 Sale of city lots 3,500 00 Telephone exchange 4 75	
Miscellaneous— \$ 1,172 97 Accountancy \$ 1,172 97 Alumni Record 61 50 Blueprinting 890 69 Business Office 13 25 Directory 118 75 Emergency Hospital 590 27	22,606 53
Fee collections— 166,811 80 General and laboratory 3,549 50 Lockers—Men's Gymnasium 3,549 50 Lockers—Women's Gymnasium 476 50 Lockers—Shop or laboratory 218 00 Freshman Advisers 25 00 Graduate School Traveling Fellowship 150 00 Gregory Memorial 15 06 Interest on daily balances 782 47 Interest on endowment fund 32,422 14 Interest on land contracts 39 90 Journal English and German Philology 660 60 Illinois Biological Monographs 8 25 Library salaries 8 20 Library stacks additions 120 82 Lincoln Hall improvements 81 80 Morrill Fund 25,000 00 Military Department 378 98	•

SCHEDULE 2—Concluded.		
Miscellaneous—Concluded.		
Nelson Fund		
Nelson Fund 25,000 00		
Orchestra concerts 4,098 00 Office supply stores 410 30		
Physical Training—men 2 24		
Political Science salaries		
Postage stores		
President's office		
Printograph 132 28		
Salary refund 77 50		
Speculum Regale		
Student Associations 4 00 Summer Session 1914 85 50		
Summer Session 1914		
University Studies		
Water survey salaries		
Weekly Calendar 4 25		
Water survey		

School of Pharmacy.	$$264,793 \\ 17,289$	
_		56
School of Pharmacy	17,289	56 75 00
School of Pharmacy. General fund Smith-Lever Fund Trust fund	\$495,852 \$10,000	56 75 00
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION.	\$495,852 \$10,000	56 75 00
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund Adams Fund 485 75	\$495,852 \$10,000	56 75 00
School of Pharmacy General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00	\$495,852 \$10,000 \$6,189	75 00 19
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund 485 75 Hatch Fund 15,000 00	\$495,852 \$10,000	75 00 19
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund 485 75 Hatch Fund 15,000 00 SUMMARY. SUMMARY.	\$495,852 \$10,000 36,189	56 75 00 19
School of Pharmacy General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund 15,000 00 SUMMARY. General University SUMMARY.	\$495,852 \$10,000 36,189 30,485 495,852	56 75 00 19 75 75
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund receipts 485 75 Hatch Fund 15,000 00 SUMMARY. General University Smith-Lever Fund Summary Smith-Lever Fund Smith-Lever Fu	17,289 \$495,852 \$ 10,000 36,189 30,485 495,852 10,000	75 00 19 75 75 75 00
School of Pharmacy General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund 15,000 00 SUMMARY. General University SUMMARY.	17,289 \$495,852 \$ 10,000 36,189 30,485 495,852 10,000	75 00 19 75 75 75 00 19
School of Pharmacy. General fund Smith-Lever Fund Trust fund UNITED STATES AGRICULTURAL EXPERIMENT STATION. Adams Fund \$15,000 00 Adams Fund 15,000 00 SUMMARY. General University Smith-Lever Fund Trust fund	\$495,852 \$10,000 36,189 30,485 495,852 10,000 36,189	75 00 19 75 75 75 00 19 75

SCHEDULE 3. STATEMENT OF APPROPRIATIONS AS AT JUNE 30, 1915.

Physical plant		Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.	Sched- ule num- ber,
Dentistry	equipment Physical plant Administration and general expense. College of Liberal Arts and Sciences Agricultural College and Experiment Station Engineering College and Experiment Station Fraduate School	\$386, 219 96 279, 009 26 334, 574 32 453, 915 78 733, 142 27 318, 794 82	126, 134 15 278, 645 80 444, 469 47 610 256 72 307, 018 33	146, 337 83 13, 538 18 9, 495 48 55, 544 14 9, 782 23	272, 471 98 292, 183 98 453, 964 95 665, 800 86 316 800 56	*\$43,118 36 6,537 28 42,390 34 *49 17 67,341 41 1,994 26 3,825 63	31 32 33 34 35 36 37
Trusts	Dentistry Other schools and de-		•		1	17,321 63 16,181 77 7,938 43	38 39 301

^{*} Overdraft.

SCHEDULE 31.
STATEMENT OF APPROPRIATIONS FOR LAND, BUILDINGS AND EQUIPMENT AS AT JUNE 30, 1915

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Land and land improvements— Land. Campus lighting Pavements and walks. Buildings— Armory (New) Armory (Old) improvements Auditorium Administration Building. Chemistry Building. Botany Laboratory and Greenhouse. Commerce Building Law Building (1912-1913) Library stacks addition. Lincoln Hall improvements Observatory. Storehouse Zoology Vivarium Building projects (anal) General equipment Furniture and fixtures Pipe organ Total.	2,500 00 10,300 00 200,002 57 22,847 25 1,600 04 16 24 22,960 86 890 55 2,461 20 2,100 00 2,000 00 4,000 00 4,000 00	\$ 21,527 28 2,106 47 1,352 84 53,960 11 466 12 4,771 62 { 133,562 66 100,297 99 15,249 90 984 98 16 24 21,851 43 69 08 1,721 77 1 96 1,463 83 4,850 42 1,105 00 16,269 74	538 25 544 72 12.836 94 1,935 37 5,502 79 847 14 10,363 72 7,307 95 1,109 43 820 66 739 43 1,991 42 1,124 36 590 67 1,449 03	2, 401 49 10, 274 41 134, 409 80 110, 661 71 22, 557 85 984 98 16 24 22, 960 86 889 74 2, 461 20 1, 993 38	*\$ 34 28 121 53 1,102 44 202 95 98 51 25 59 45,068 94 615 06 81 106 62 *588 19 1,1441 09 1,445 97 5 26 *\$43,118 36

^{*} Overdraft.

SCHEDULE 32.

STATEMENT OF APPROPRIATIONS FOR PHYSICAL PLANT AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash dirburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Extension— Fire protection equipment. Heating and lighting plant. Telephone extension Tunnel extension Light and water extension. Auto truck. Operation and maintenance— Salaries. Extra assistance. Office expense and equipment. Heating and lighting Buildings operation Buildings maintenance. Grounds. Fire protection Water Station. Telephone exchange. General operation.	50, 000 00 1, 200 00 8, 000 00 20, 000 00 450 00 15, 741 53 2, 203 50 75, 691 90 42, 217 58 30, 000 00 1, 500 00 1, 500 00 3, 604 75	\$ 356 90 41, 371 69 7, 400 00 3, 425 57 450 00 9, 752 22 5, 008 06 1, 108 15 11, 803 19 283 33 1, 090 23 389 85	\$ 6, 901 27 212 65 333 12 16, 387 30 915 66 30, 279 27 39, 930 03 23, 052 94 9, 893 94 2, 912 27 1, 223 78 1, 521 62 12, 773 98	2,023 81	\$ 43 10 1, 727 04 409 56 266 88 187 15
Total				\$272,471 98	\$6,537 2

^{*} Overdraft.

SCHEDULE 33.

STATEMENT OF APPROPRIATIONS FOR ADMINISTRATION AND GENERAL EXPENSE AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Administrative offices— Salaries. Board of Trustees. President's office. Vice President's office Business office. Registrar's office. Council of Administration. Legal Counsel. Treasurer's office. Senate Adviser to Foreign Students. General departments—	\$51,116 35 7,600 00 4,000 00 500 00 6,512 08 6,552 50 500 00 400 00 100 00 50 00	\$51,116 35 5,264 45 2,620 25 405 81 4,768 36 5,550 17 471 35 374 46 600 00 36 30 25	\$ 194 91 1,408 99 1,602 58 1,193 25 10 00 10 25 21 24	\$51,116 35 5,459 36 4,029 24 405 81 6,370 94 6,743 42 471 35 384 46 600 00 46 55 21 49	\$2, 140 64 *29 24 94 19 141 14 *190 92 28 65 15 54 53 45 28 51
General departments— Salaries. Library additions. Library. Dean of Men. Dean of Momen Physical Training—Men Physical Training—Women Military. High School Visitor. High School Conference High School Oratorical contest. Blue printing and photography. Publications—	85, 465 32 65, 000 00 10, 266 18 5, 050 00 400 00 2, 302 24 750 00 3, 026 02 1, 900 00 1, 500 00 8, 781 96	85, 465 32 56, 602 93 10, 149 16 4, 448 16 441 12 1, 296 41 470 88 2, 908 03 1, 706 05 1, 474 45 312 40 7, 397 21	622 54 817 21 581 00 83 41 499 30 112 63 770 45 193 33 25 43 50 68 176 07	85, 465 32 57, 225 47 10, 966 37 5, 029 16 524 53 1, 795 71 583 51 3, 678 48 1, 899 38 1, 499 88 363 08 7, 573 28	7, 774 53 *700 19 20 84 *124 53 506 53 166 49 *652 46 62 13 08 1, 208 68
General Alumni Quarterly Directory of Matriculates Bulletin. Students Handbook	12,000 00 1,000 00 2,500 00 1,000 00 300 00	8,700 56 1,000 00 3,324 98 249 75 300 00	62 09 698 58 52 73	8,762 65 1,000 00 4,023 56 302 48 300 00	3,237 35 *1,523 56 697 52
General expense— Lectures. Gregory Memorial. Emergency Hospital. Towel system. Orchestra concerts. Convocations. Rebates to students. Receptions and social functions. Panama Exposition Exhibit Smith Farms Incidentals and emergencies.	3,000 00 500 00 1,001 67 5,000 00 4,900 00 8,500 00 250 00 1,500 00	817 31 412 02 163 57 1,311 68 4,877 69 2,168 10 10,085 13 1,071 93 138 27 144 94	20 80 49 21 36 77 18 47 2,180 52 866 27 1,179 47	838 11 461 23 200 34 1,311 68 4,896 16 4,348 62 10,085 13 1,938 20 1,317 74 144 94	2,161 89 38 77 *200 34 *310 01 103 84 551 38 . *1,585 13 *1,688 20 182 26 *144 94 30,390 00
Total	\$334,574 32	\$278,645 80	\$13,538 18	\$292, 183 98	\$42,390 34

^{*} Overdraft.

SCHEDULE 34.

STATEMENT OF APPROPRIATIONS FOR COLLEGE OF LIBERAL ARTS AND SCIENCES AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total,	Unex- pended balances.
Salaries Administration Art and Design Astronomy Bacteriology Botany Ceramics Ceramics Ceramics cooperation investment Chemistry, Classics Education Educational survey	700 00 2,101 77 6,400 00 6,916 20 1,300 00 31,866 59 300 00	\$375,517 33 1,818 37 515 47 828 83 1,653 31 6,051 01 5,990 93 1,311 70 27,274 55 2,071 04 709 73	289 83 84 50 52 21 228 81 491 89 710 14 4, 822 54 130 64 722 66 55 09	\$375,517 33 2, 108 20 599 97 881 04 1,882 12 6,542 90 6,701 07 1,311 70 32,097 09 246 05 2,793 70 764 82	*6 41 0 *181 04 220 65 *142 90 215 13 *11 70 *230 50 53 95 *49 78

SCHEDULE 34-Concluded.

1	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
English Entomology Geology Geology German History Mathematics Philosophy Physiology Political Science Psychology Romance Languages Sociology Zoology Museums— European Culture Classical Natural History	700 00 100 00 1,550 00 125 00 2,113 75 150 00	\$1,739 21 912 00 1,473 97 94 08 102 03 593 76 63 70 1,462 59 74 08 1,888 86 4,515 15 2,397 87 2,224 74 2,760 61	\$257 17 32 07 135 43 106 14 132 73 129 60 16 78 140 68 30 80 132 71 73 77 45 64 524 38 42 07 100 96 6 94	\$1, 996 38 944 07 1, 609 40 200 22 234 76 783 6 80 48 1, 603 24 104 88 2, 021 57 157 88 270 00 5, 039 53 2, 439 94 2, 325 70 2, 767 55	\$ 3 65 *14 96 *9 44 *23 *9 76 *23 36 19 52 *55 26 *55 26 *56 30 00 *15 46 60 06 255 75 *267 55
Total	\$453,915 78	\$444,469 47	\$9,495 48	\$453,964 95	*\$49 17

^{*} Overdraft.

SCHEDULE 35.

STATEMENT OF APPROPRIATIONS FOR AGRICULTURAL COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Buildings— Stock Pavilion Horticulture Glass Houses Feeding plant Clinic Building (1912-13), Cold storage (1912-13), College— Administration.	\$ 16,409 66 4,925 72 9,000 00 15,044 34	12,777 29	1 75	\$ 589 69	
Agricultural Extension. Agronomy, Schedule 351 Animal Husbandry, Schedule 352. Dairy Husbandry, Schedule 353 Horticulture, Schedule 354. Household Science. Cafeteria. Veterinary Science. Agricultural press service. Animal Husbandry specimens. Dairy specimens	20,531 94 53,237 43 75,277 70 101,843 63 60,045 94 32,439 67 16,234 88 3,009 62 4,042 11 3,696 69 537 00	67, 917 81 68, 907 05 60, 510 16 28, 589 48 10, 072 13 2, 503 56 3, 567 53 1, 490 58	3,824 58 6,924 66 25,390 83 2,747 67 893 04 1,284 62 15 25 289 07	19, 741 11 51, 364 66 74, 842 47 94, 297 88 63, 257 83 29, 482 52 11, 356 75 2, 518 81 3, 856 60 1, 490 58	1,872 77 435 23 7,545 75 *3,211 89 2,957 13 4,878 13 490 81 185 51 2,206 11
Station— Agronomy—crops, Schedule 351 Agronomy—soils, Schedule 351 Dairy, Schedule 353 Animal Husbandry, Schedule 352. Horticulture, Schedule 354	25,964 23 101,241 82 42,306 35 53,982 45 33,910 69	24,174 15 95,798 42 36,194 30 39,524 38 33,347 74	3,944 12 5,329 65 2,198 80	24, 433 90 99, 742 54 41, 523 95 41, 713 18 33, 568 99	1,499 28 782 40 12,259 27
United States Station— Hatch—Administration. Hatch—Adgronomy Hatch—Botany. Hatch—Dairy Husbandry. Adams—Administration. Adams—Animal Husbandry. Adams—Horticulture. Adams Fund receipts.	2,500 00	2,546 34 1,875 10 6,000 00 2,010 50 8,489 50 4,500 00		4,578 56 2,546 34 1,875 10 6,000 00 2,010 50 8,489 50 4,500 00 113 49	*46 34 624 90 *10 50 10 50
Soil Maps— Administration. Agronomy. Animal Husbandry. Dairy. Horticulture.	18,699 82	7, 220 99 4, 088 33 386 21		17,583 41	1,116 41

SCHEDULE 35-Concluded.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
United States Smith-Lever— Administration. County Agents Household Science Agronomy. Animal Husbandry Dairy Husbandry. Horticulture	900 00 3,000 00 600 00 600 00	1,200 00 3,009 81 600 00 600 00 600 00		600 00 600 00	*300 00
Total	\$733, 142 27	\$610,256 72	\$55,544 14	\$665,800 86	\$67,341 41

^{*} Overdraft.

SCHEDULE 351. STATEMENT OF APPROPRIATIONS FOR AGRONOMY AS AT JUNE 30, 1915.

STATEMENT OF ATTROCHMENTONS FOR AGREENCE AS AT SUME SO, 1919.							
	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.		
College— Crop production. Farm mechanics. Plant breeding Soll fertility Soil physics Total, Schedule 35.		\$ 5,099 78 14,571 17 3,623 17 15,050 72 9,195 24 \$47,540 08	\$ 945 53 1,124 71 146 98 1,096 94 366 83 \$3,680 99	\$ 6,045 31 15,695 88 3,770 15 16,147 66 9,562 07 \$51,221 07	\$2,016 36		
Experiment Station— Agronomy Experiment Station— Soils-General Agronomy Experiment fields Soils analysis Soil survey Soil extension		37,582 81 17,974 34 27,926 13	\$ 6 69 3,731 33 91 40 114 70	\$10,031 47 41,314 14 18,065 74 28,040 83 2,290 36			
Total, Schedule 35	\$101,241 82	\$95,798 42	\$3,944 12	\$99,742 54	\$1,499 28		
Agronomy Experiment Station— Crops— Crop production		\$15,973 25 8,200 90	\$166 86 92 89	\$16,140 11 8,293 79			
Total. Schedule 35	\$25,964 24	\$24, 174 15	\$259 75	\$24,433 90	\$1,530 34		
United States Smith-Lever	\$600 00	\$600 00		\$600 00			
Hatch—Soil fertility	\$2,500 00	\$2,546 34		\$2,546 34	\$*46 34		

SCHEDULE 352.

STATEMENT OF APPROPRIATIONS FOR ANIMAL HUSBANDRY AS AT JUNE 30, 1915.

opria- s and disburse- lits. Transfer charges.	Total.	Unex- pended balances.
	5,112 16 11,957 48 4,836 59 5,990 52 466 35 9,473 67 4,071 28 2,961 89	
2,842 68	364 94	364 94 5,754 62

SCHEDULE 352-Concluded.

	Appropria- tions and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Station— Administration. Animal Nutrition. Beef cattle. General and farming Horses. Live stock system Sheep Swine. Bulletins and publications Meat Station. Total. Schedule 35. United States Experiment Station— Adams—Animal Nutrition. Adams—Genetics. Adams—Receipts.	\$53,982 45	\$5,765 56 6,698 23 7,112 04 4,145 72 4,864 42,891 59 2,081 71 3,738 04 844 39 1,382 64 \$39,524 38 \$5,146 68 1,987 18 1,355 64 113 49	\$367 63 626 93 329 72 447 03 78 49 25 45 9 22 267 17 47 16	\$6,133 19 7,325 16 7,441 76 4,592 75 4,942 76 4,942 34 2,917 04 2,090 93 4,005 21 891 55 1,382 66 \$41,723 18 \$5,146 68 1,987 18 1,355 64 113 49	\$12,259 2
Total, Schedule 35 Animal Husbandry Specimens—	\$9,260 58	\$8,602 99		\$8,602 99	\$657 5
Horses. Sheep. Swine.		\$903 28 151 57 435 73		\$903 28 151 57 435 73	
Total, Schedule 35	\$3,696 69	\$1,490 58		\$1,490 58	\$2,206 1
United States Smith-Lever	\$600 00	\$600 00		\$600 00	

SCHEDULE 353.

STATEMENT OF APPROPRIATIONS FOR DAIRY HUSBANDRY AS AT JUNE 30, 1915.

And the second s					
	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
College— Administration. Creamery. Technology. Bacteriology. Pure bred herd. Experiment herd. Total, Schedule 35.		\$ 9,869 59 34,283 92 4,014 23 5,520 10 11,619 29 3,599 92 \$68,907 05	\$ 4,562 67 4,862 23 82 63 12,834 04 3,049 26 \$25,390 83	\$14, 432 26 39, 146 15 4,096 86 18,354 14 14,668 55 3,599 92 \$94,297 88	\$7,545 75
Station— Official Testing. Bacteriology. Experiment herd. Farm Station. Economics. Technology. Testing Association.		\$8,562 75 1,943 62 9,145 38 5,407 41 5,479 40 4,714 09 941 65	\$ 34 25 172 40 3,416 52 1,095 89 233 38 321 43 55 78	\$ 8,597 00 2,116 02 12,561 90 6,503 30 5,712 78 5,035 52 997 43	
Total, Schedule 35	\$12,306 35	\$36,194 30	\$5,329 65	\$41,523 95	\$782 40
United States Experiment Station— Hatch—Bacteriology. Hatch—Chemistry. Hatch—Economics.		\$2,763 37 1,811 71 1,424 92		\$2,763 37 1,811 71 1,424 92	
Total, Schedule 35	\$6,000 00	\$6,000 00	<u></u>	\$6,000 00	
United States Smith-Lever	\$600 00	\$600 00	<u></u>	\$600 00	
Dairy Specimens	\$537 00	\$535 00		\$535 00	\$2 00

SCHEDULE 354. STATEMENT OF APPROPRIATIONS FOR HORTICULTURE AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
College— Administration. Landscape extension. Landscape gardening. Pomology. Olericulture. Floriculture. Olney Farm Urbana Farm Forestry. General and farming. Total, Schedule 35.		\$ 9,838 77 9,934 47 10,261 91 3,385 11 7,777 54 9,136 99 1,840 42 4,371 03 173 70 3,790 22 \$80,510 16	\$378 16 919 49 582 18 131 20 76 25 510 87 4 50 145 02	\$10, 216 93 10, 853 96 10, 844 09 3, 516 31 7, 853 79 9, 647 86 1, 840 42 4, 375 53 173 70 3, 935 24 \$63, 257 83	*\$3,211 89
Experiment Station— Pomology. Olericulture. Plant Breeding. Olney Farm. Floriculture. Extension. Total, Schedule 35.		703 53 8,421 53	\$90 72 9 90 98 18 22 45 \$221 25	\$14,673 76 713 43 8,519 71 1,315 23 8,257 33 89 53 \$33,568 99	\$341.70
United States Experiment Station— Adams—PomologyAdams—Plant breeding		\$ 750 08 3,749 92		\$ 750 08 3,749 92	
Total, Schedule 35	\$600 00	\$4,500 00 \$600 00		\$4,500 00 \$600 00	

^{*} Overdraft.

SCHEDULE 36.

STATEMENT OF APPROPRIATIONS FOR ENGINEERING COLLEGE AND EXPERIMENT STATION AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances
College— Salaries Administration Architecture Civil Engineering Electrical Engineering Drawing Mechanical Engineering Mining Engineering Mining Engineering Physics Railway Engineering Theorethical and Applied Mechanics Station— Salaries Fellowships Administration Chemistry Civil Engineering Railway Engineering Electrical Engineering Railway Engineering Theorethical and Applied	4,033 19 4,500 00 1,802 00 5,825 05 1,100 00 13,119 94 5,500 61 6,011 05 4,220 00 5,821 76 17,886 86	\$202,804 35 2,480 76 3,713 25 1,410 48 5,084 47 890 09 11,074 62 3,711 86 5,357 40 3,800 53 5,194 31 17,886 86 5,000 03 3,403 00 3,403 00 3,403 01 1,465 34	195 19 114 13	\$202, 804 35 3, 755 73 4, 478 88 1, 926 89 5, 819 14 1, 069 86 12, 869 91 5, 447 58 6, 075 04 4, 181 85 5, 818 47 17, 886 86	\$277 44 21 15 *124 86 5 9 40 1- 250 00 *63 9 38 16
Mechanics. Mechanical Engineering Mining Engineering. Cooperative mines. Mechanical and Miners Institute. Total.	5,000 90 21,170 01	2,946 52 2,132 38 1,173 80 4,897 60 19,771 24 \$307,018 33	269 95 5 00 9 15 102 40 	5,000 00 19,771 24 \$316,800 56	1,398 7

^{*} Overdraft.

[Aug. 4,

 $\begin{tabul{l}{l}{\bf SCHEDULE~37.}\\ \bf STATEMENT~OF~APPROPRIATIONS~FOR~GRADUATE~SCHOOL~AS~AT~JUNE~30,~1915. \end{tabul{l}}$

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
Salaries and Fellowships. Administration Library equipment— Bagley. Carnahan Blondheim. Fitz-Gerald Green. Jones. Loomis. Moore. Reitz. Schoepperle. Sherman. Stock. Ward. Unassigned Research— Balke. Bayley Blondheim. Carman Fairlie Forbes. Loomis.	\$29,613 96 1,500 00 129 16 150 00 400 00 75 00 205 00 177 00 225 00 170 00 220 00 400 00 100 00 403 84 88 00 100 00 1,0	\$29,613 96 1,015 68 375 08 129 16 147 89 248 68 13 03 158 99 176 68	\$124 51 (Meyer)	\$29,613 96 1,140 19 375 08 129 16 147 89 248 68 13 03 158 99 176 68 17 00 205 72 499 41 400 00 78 63 197 65 88 00 100 00 70 00 1,000 00 122 00 72 52	\$ 359 81 124 92 2 11 151 32 61 97 16 01 28 32 225 00 14 28 59 21 37 206 19 30 00 27 48 60 00
Stebbins. Stebbins. Trelease. Ward. Washburn. Whipple. Zeleny. Unassigned. Illinois Survey. University Studies. Journal of English and German Philosophy. Crockerland expedition. Total. Schedule 3.	379 00 300 00 100 00 125 00 322 15 100 00 2,398 02 3,083 39 4,000 00 1,500 00 2,500 00 551,417 35	355 56 205 51 99 45 125 00 293 66 15 10 200 00 *654 00 2,691 34 3,664 77 1,211 50 2,500 00 \$46,943 80	64 81 206 64 172 36	369 08 271 59 99 45 125 00 293 66 15 10 200 00 654 00 2. 756 15 3, 871 41 1,383 86 2.500 00 \$\$47.591 72\$	9 92 28 41 55 28 48 84 90 1,744 02 327 24 128 56 116 14

^{*} Speculum Regale, \$604.00. Harpswell Laboratory, \$50.00.

SCHEDULE 38.

STATEMENT OF APPROPRIATIONS FOR COLLEGES OF MEDICINE AND DENTISTRY AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	Unex- pended balances.
General— Salaries. Administration Physical plant Laboratory supplies Anatomy Physiology. Chemistry Laboratory stores. Microscopes. Medical— Salaries. Administration Pathology Pharmacology Research Medicine	2,060 00 28,541 00 3,000 00 1,525 00 1,000 00 3,050 00 6,736 24 6,000 00 29,870 00 4,435 00 1,200 00 1,000 00	\$36,502 13 2,316 59 25,102 14 479 28 979 60 515 14 1,430 36 10,830 93 2,901 60 29,330 13 4,261 55 27 23 860 19 281 60	\$ 200 62 151 08 36 650 83 120 76 1,697 22 240 07 494 28 454 20 658 49 36 64	\$36, 502 13 2, 517 21 25, 253 22 25, 253 22 479 64 1, 630 43 635 90 3, 127 58 10, 830 93 2, 901 60 29, 330 13 4, 501 62 1, 206 26 981 43 1, 518 68 318 24	\$7,339 87

SCHEDULE 38-Concluded.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total,	Unex- pended balances.
Medical—Concluded. Surgery. Obstetrics. Roentgenology Dispensary Library. Bacteriology Dental— Salaries Administation. Oral Surgery and Pathology. Operative Dentistry. Prosthetic Dentistry. Histology and Orthology Bacteriology Infirmary. Radiology. Mortgage and interest	1,500 00 1,400 00 2,000 00 4,050 00	\$ 244 29 1, 702 75 1, 273 02 1, 222 42 3, 310 93 8 50 18, 012 85 2, 155 56 138 46 175 65 295 70 40 13 30 20 3, 243 69 12, 255 08	\$ 316 67 11 48 1 98 1,140 98 57 94 	\$ 560 96 1,714 23 1,275 00 2,363 40 3,368 87 8 50 18,012 85 2,341 93 150 33 175 65 298 66 168 28 162 25 3,307 77 3,307 27 3,307 27 3,307 27	\$ 839 04 *214 23 125 00 *363 40 681 13 *8 50 927 15 234 07 149 67 24 35 1 34 331 72 557 75 292 23 441 78
Total Deduction Medicine and Dentistry, 959			\$6,736 24	\$169,082 31 30	\$17,321 33 30
Total as per business office	\$186,403 64	\$162,345 77	\$6,736 24	\$169,082 01	\$17,321 63

^{*} Overdraft.

STATEMENT OF APPROPRIATIONS FOR OTHER SCHOOLS AND DEPARTMENTS AS AT JUNE 30, 1915.

	Appropriations and credits.	Cash disburse- ments.	Transfer charges.	Total.	"Unex- pended balances.
	1		1	1	1
Commerce—					
Salaries	\$31,033 08		1	\$31,033 08	
Expense	5,600 00	5,199 03	\$286 92	\$ 5,485 95	\$ 114 05
Law School—			1		
Salaries		23, 232 90]		
Expense	3,300 00	2,949 13	130 51	3,079 64	220 36
Pharmacy—			ļ		
Salaries					
Expense	13,358 45	12,853 96	60	12,854 56	503 89
Library School—	0.000.00	a 0#0 00	ĺ	0.000.00	
Salaries			70 03		*18 83
Expense	1,000 00	948 80	70 03	1,018 83	10 00
Music—	18.349 88	10 940 00		18,349 88	l
Salaries Expense		1,666 97	179 16	1,846 13	13 87
Water survey		31,040 99	657 22	31,698 21	236 78
Summer Session 1914		23,796 73	7 90		230 10
Summer Session		1,449 95	111 50	1,561 45	23,438 55
Accountancy Committee	4, 268 46	834 70	114 38	949 08	3,319 38
Law Library		5,372 16	111 00	5.372 16	*372 16
Stores and transfer accounts—	0,000 00	0,0.0		0,0.0	0.2.20
Office supplies stores	9,486 59	11,497 20	51 59	11,548 79	*2,062 20
Physical plant stores		102,497 74	368 02	102,865 76	*3,760 84
Postage stores		10,735 41		10,735 41	*526 83
Printograph		780 75	12 11	792 86	*98 79
Labor		147,050 47		147,050 47	*4,825 46
Total	\$467, 158 82	\$448,986 11	\$1,989 94	\$450,976 05	\$16, 181 77

^{*} Ov erdraft.

SCHEDULE 301. TRUST FUND TRANSACTIONS AS AT JUNE 30, 1915.

	Balance July 1, 1915.	Receipts to May 31, 1915.	Receipts June, 1915.	Total receipts.
Trust funds— B'nai B'rith— Library Fund Prize Fund Bryan Prize	50 00 250 00			\$ 114 85 50 00 250 00
Class of 1895 Loan Fund. Graduate Club Loan Fund— Principal Interest		75 00 28 25		
Llewellyn Prize	4 57	F0.00		
Principal. Interest Margaret Lange James Loan Fund— Principal Interest	. <i>.</i>	5,605 20 37 41	28 00 15 38	5,633 20 52 79
Plym Fellowship Snyder Loan Fund— Principal	1,200 00 774 17	1,000 00 2,035 52	432 48	2,200 00 3,242 17
Interest Wilson Lectureship Fund Woman's League Loan Fund— Principal	100 00 91 40	40 00	69 66	100 00 131 40
Interest Trust deposits— Graduate School Thesis deposits Key deposits	575 00	16 93 125 00 212 00	300 00 5 50	17 43 1,000 00 217 50
Military Suits deposits. Parr deposits Towel deposits	1	19,414 45	16 20 99 00	19,430 65 3,325 95 876 75
Total	\$3,451 31	\$34,901 12	\$1,288 07	\$39,640 50

SCHEDULE 301-Concluded.

·	Disburse- ments to May 31, 1915.	Disburse- ments June, 1915.	Total disburse- ments.	Balance June 30, 1915.
Trust funds— B'nai B,rith— Library Fund. Prize Fund. Bryan Prize. Class of 1895 Loan Fund. Graduate Club Loan Fund— Principal. Interest. Liewellyn Prize. McDowell Memorial Fund. McKinley Loan Fund— Principal. Interest. Margaret Lange James Loan Fund— Principal. Interest. Plym Fellowship Snyder Loan Fund— Principal. Interest. Plym Fellowship Snyder Loan Fund— Principal. Interest. Wilson Lectureship Fund. Woman's League Loan Fund— Principal. Interest Trust deposits— Graduate School Thesis deposits Key deposits Military Suits deposits	\$ 114 85 1,800 00 2,500 00 2,600 00 600 00 130 00 130 00 134 00 50 00 12 50 19,430 65	\$ 40 00 50 00 4 57 160 00 370 00 50 00 18 00	\$ 114 85 40 00 50 00 4 57 1,960 00 2,870 60 200 00 2,600 00 130 00 100 00 30 50 19,430 65	\$ 10 00 250 00 78 75 00 28 25
Parr deposits Towel deposits Total	25 00	550 00	\$31,702 07	301 75

RECONCILIATION WITH STATE AUDITOR AS AT JUNE 30, 1915.

	State Auditor's balance.	Unpaid Vouchers.	Business office balance.
Operation, maintenance and equipment. Buildings, land and equipment. Water survey Miners' and Mechanics' Institute.	\$ 276 13 96,465 98 823 16 1,367 72	\$ 276 13 96,465 98 95 28 13 95	\$ 727 89 1,353 7
Total	\$98,932 99	\$96,851 34	\$2,081 6
RECONCILIATION WITH UNIVERSITY TREASURGENERAL fund— Treasurer's balance			30, 1915. 217,473 81 1,344 48
Deduct: Warrants outstanding— Issued before July 1, 1913 Issued 1913-14 Issued 1914-15	. \$ 3:	\$ 41 37 47 65 06 86	218,818 29 125,295 88
Business office corrected balance			\$93,522 41 02
Business office balance			\$93,522 43
United States Agricultural Experiment Station Fund- Treasurer's balance			\$4,252 62 3,605 53
Business office balance			\$657 09
College of Medicine Fund— Treasurer's balance Deduct: Warrants outstanding	•••••		\$133 75 133 75
Business office balance			\$000 00
Smith-Lever Fund— Treasurer's balance Deduct: Warrants outstanding			\$3,268 91 3,268 91
Business office balance			\$0,000 00
Trusts fund— Treasurer's balance	· · · · · · · · · · · · · · · · · · ·		\$8,085 75 27 25
Deduct: Warrants outstanding			\$8,113 00 174 57
Business office balance	•••••		\$7,938 43

REGISTRAR'S REPORT OF FEES PAYABLE SECOND SEMESTER, 1914-15.

The Secretary presented also the Registrar's report of fees payable for the second semester of the academic year 1914-15. This report was received for record.

No Andread Address Transport	Gross.	Refund.	Net total.
Matriculation Fees— 252 @ \$10 Refund 4 @ \$10		***************************************	\$2,480 00
Total, matriculation fees	\$ 2,520 00	\$ 40 00	\$ 2,480 00
3313 @ \$12	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	432 00 276 00	39,324 00 9 00
Total, incidental fees	\$39,795 00	\$ 708 00	\$39,087 00

	Gross.	Refund.	Net total.
Tuition Fees— 397 @ \$7.50 Refund 154 @ \$7.50 Refund 4 @ \$3.75 (one-half) 92 @ \$25 (Law) Refund 3 @ \$25 4 @ \$12.50 (one-half) Refund 1 @ \$12.50 8 @ \$5 (courses, Law) Total, tuition fees	2,300 00 50 00 40 00	\$1,155 00 15 00 75 00	\$1,822 50 15 00 2,225 00 37 50 40 00
		\$1,257 50	\$4,110 00
Total, general fees. Music Fees— 1 @ \$32.50 5 @ \$19.50 Refund 1 @ \$19.50 1 @ \$9.75 (one-half) 8 @ \$15 8 @ \$11 101 @ \$8.50 Refund 2 @ \$8.50 1 @ \$4.25 (one-half) Refund 4 @ \$4.25 1 @ \$7.50	32 50 97 50 9 75 120 00 88 00 858 50	\$2,005 50 19 50 17 00 17 00	\$45,677 00 32 50 78 00 9 75 120 00 88 00 841 50 12 75 7 50
Total, music fees	\$ 1,218 00	\$ 53 50	\$ 1,164 50
Laboratory Fees— Animal Husbandry Architecture Architectural Engineering Bacteriology Botany Ceramics Chemistry Civil Engineering Electrical Engineering Entomology General Engineering Drawing Geology Household Science Mechanical Engineering Mining Engineering Municipal and Sanitary Engineering Photography Physics Psychology Railway Engineering T. and A. Mechanics Zoology	25 00 463 00 92 00 439 75 615 00 215 50 11,113 00 235 2 00 233 50 289 00 232 75 615 50 214 50 233 200 11,00 32 00 182 00 182 00 938 00 933 00 9 00 254 00 520 00	1 00 5 75 13 50 32 00 559 50 13 00 6 50 11 33 13 00 4 50 19 00 19 00 4 00 3 00 5 50 24 00	$\begin{array}{c} 24 & 00 \\ 457 & 25 \\ 92 & 00 \\ 426 & 25 \\ 583 & 00 \\ 215 & 50 \\ 214 & 50 \\ 343 & 00 \\ 220 & 50 \\ 221 & 42 \\ 602 & 50 \\ 210 & 00 \\ 210 & 00 \\ 210 & 00 \\ 175 & 00 \\ 919 & 00 \\ 600 & 248 & 50 \\ 496 & 00 \\ \end{array}$
Total, laboratory fees\$	317,104 00	\$731 58	\$16,372 42
Listeners' Fees— 15 @ \$7.50 Special Examination Fees— 373 @ \$5 Late Registration Fees— 101 @ \$1 Change Fees—	101 00		112 50 1,865 00 101 00
Change Fees— 342 @ \$1 Diploma Fees—	342 00	• • • • • • • • • •	342 00
819 @ \$5	• • • • • • •	5 00	4,090 00
Total, special fees		\$5 00	\$6,510 50
Total fees\$	72,520 00	\$2,795 58	\$69,724 42

APPOINTMENTS MADE BY THE PRESIDENT OF THE UNIVERSITY.

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

Larson, Lewis G., Research Fellow in the Engineering Experiment Station for a period of two years beginning September 1, 1915, with an annual stipend of five hundred dollars (\$500). (July 30, 1915.)*

Lewis, H. B., Fellow in Pharmaceutical Chemistry for ten months beginning September 1, 1915. (July 29, 1915.)

Nebel, Merle N., Fellow in Geology for the academic year beginning September 1, 1915, with a stipend of three hundred fifty dollars (\$350). (July 20, 1915.)

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

O'Connor, Ethel L., Scholar in German for the academic year beginning September 1, 1915, with a stipend of two hundred fifty dollars (\$250). (July 20, 1915.)

Peters, Helen Augusta, Editorial Assistant in the Department of Dairy Husbandry, beginning August 1, 1915, and continuing until further notice, at a salary of sixty-five dollars a month (\$65), subject to the rules of the Civil Service Commission. (July 24, 1915.)

On motion of Mr. Carr, the board adjourned.

W. L. Abbott, President.

H. E. Cunningham, Secretary.