

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

July 11, 1934



The July meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 o'clock a.m. on Wednesday, July 11, 1934.

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

President Willard was present; also Dr. Arthur H. Daniels and Professor Lloyd Morey, Comptroller.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of May 22 and June 15, 1934.

On motion of Mr. Barrett, the minutes were approved as printed on pages 485 to 628 above.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

NON-RECURRING APPROPRIATIONS

(1) A recommendation that the following appropriations be made for special, non-recurring purposes, from the Reserve and Contingent Fund to be available to June 30, 1935; these are to supplement the items appropriated by the Board¹ in connection with the approval of the budget for 1934-35:

Military Bands equipment.....	\$2 000
Physical Plant Extension for improvements on cattle feeding plant and addition to Shepherd's Cottage.....	2 325
College of Education equipment.....	269
<i>Total</i>	<u>\$4 594</u>

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

APPROPRIATION FOR PRINTING OF STATUTES

(2) A recommendation that an appropriation of \$300, or so much thereof as may be necessary, be made for the publication of an edition of 5,000 copies of the University Statutes. The last edition, which was published in 1926, is exhausted and of course the Statutes have been revised considerably since that time.

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

**AGREEMENT WITH UNIVERSITY OF ILLINOIS UNION,
INCORPORATED, FOR OPERATION OF UNION
BUILDING**

(3) To provide for the effective operation of the Illinois Union Building as a student and alumni center it is necessary to enter into certain arrangements with the Board of Directors of the University of Illinois Union, Incorporated. I therefore recommend that the Board of Trustees authorize an agreement with the Union which will include the following provisions:

1. The Union will turn over to the University for use as a student and alumni center the entire main floor of the Union Building and such part of the second floor or other parts of the building as shall be mutually agreed.

2. The complete control and supervision of the space thus assigned will be assumed by the University, and will be exercised in the manner indicated by the President. The Illinois Union shall be entitled to use of space in this portion of the building under the same general conditions as other organizations.

3. The University will provide light, heat, water, janitor service, and maintenance for that portion of the building of which it is to assume control.

4. The University will pay the Union as rent for the space the proportion of interest, taxes, and insurance on the Union Building that its space bears to the total space in the building.

5. The University will redecorate space taken over by it. All furnishings and fixtures installed by the University shall remain the property of the University and be subject to removal by it.

¹Minutes, May 22, 1934, page 567.

6. The University will permit the Union to defer payment of its indebtedness to the University, which indebtedness shall bear interest at five per cent per annum.

7. The Union will provide funds for and make immediate repairs to the south wall of the building in a manner satisfactory to the University.

8. The Union will provide funds for and repair and redecorate residence rooms in the building to put them in suitable condition for occupancy to the satisfaction of the University.

9. The Union will secure modification in the purchase contract of the Union Building so that payments on the principal will be suspended and interest reduced from six per cent to five per cent.

10. The Union is to pay the University for all service rendered to it by the University, and all such bills shall be payable within ten days after they are rendered.

11. The Union shall agree to pay on its present debt obligations other than those owing the University not more than the amounts stipulated in the schedule submitted by its Business Manager, amounting to \$12,000, in three years, and to make no capital expenditures and no increase in its indebtedness except with the approval of the University, and to apply any surplus which may exist to the liquidation of its indebtedness to the University.

12. The University shall have the privilege of moving to the Union Building in space turned over to it any of its activities now housed in University buildings.

13. These arrangements shall be in effect for three years from July 1, 1934, but may be terminated by either party at the close of any year on three months' advance notice.

The Board of Directors of the University of Illinois Union has agreed to enter into such a contract with the University and has further ordered the repairs and improvements specified in sections 7 and 8 above.

I further recommend that to carry out these arrangements the following appropriations be made from the Reserve and Contingent Fund for the purposes indicated:

1. The sum of \$3,500 to the Physical Plant Department for the expenses of operating the space which will be turned over to the University in the Union Building.

2. The sum of \$10,500, or so much thereof as may be necessary, to the Physical Plant Department, for repairing, redecorating, and furnishing the space in the Union Building to be occupied by the University.

On motion of Mr. Armstrong, this agreement was authorized and the University Counsel was instructed to prepare the necessary agreement for the approval of the Executive Committee, and the appropriation was made by the following vote: Aye, Mr. Armstrong, Mr. Barrett, Mrs. Hopkins, Dr. Meyer, Mr. Trees, Mr. Williams; no, none; absent, Mr. Barr, Mr. Blair, Mrs. Freeman, Mr. Horner, Mr. Karraker.

LEAVE OF ABSENCE FOR PROFESSOR F. S. SIEBERT

(4) A recommendation that Assistant Professor F. S. Siebert, of the School of Journalism, be given sabbatical leave of absence on full pay during the second semester of 1934-35 so that he may go to England and complete a study of the origin of freedom of the press in theory and practice, which he has under way. The Director of the School of Journalism agrees that Professor Siebert's work will be taken care of during his absence without expense to the University.

I recommend approval.

On motion of Dr. Meyer, this leave was granted.

LEAVE OF ABSENCE FOR PROFESSOR JOHN S. CRANDELL

(5) A request from Professor John S. Crandell, of the Department of Civil Engineering, for a sabbatical leave of absence on full pay during the second semester of 1934-35

under the rules of the Board. The head of the department certifies that arrangements will be made to carry on his work during his absence without additional expense to the University. President Daniels also recommends approval.

On motion of Dr. Meyer, this leave was granted.

LEAVE OF ABSENCE FOR PROFESSOR GEORGE T. STAFFORD

(6) A request from Associate Professor George T. Stafford, of the School of Physical Education, for a sabbatical leave of absence on full pay during the second semester of the year 1934-35 under the rules of the Board. The Director of the School certifies that arrangements will be made by the Department of Physical Education for Men to carry on Professor Stafford's work without additional expense to the University and recommends that the request be granted. President Daniels also recommends approval.

On motion of Dr. Meyer, this leave was granted.

LEAVE OF ABSENCE FOR PROFESSOR McDUGAL

(7) A request from Associate Professor M. S. McDougal, of the College of Law, for a leave of absence without pay during the academic year 1934-35 so that he may accept a Visiting Associate Professorship at Yale. The Dean of the College of Law and President Daniels have recommended approval of this request.

On motion of Dr. Meyer, this leave was granted.

AGREEMENT WITH AMERICAN DRY MILK INSTITUTE FOR A COOPERATIVE RESEARCH PROJECT

(8) A recommendation from the Agricultural Experiment Station that the University enter into an agreement with the American Dry Milk Institute, Incorporated, for a cooperative investigation to study *The Utilization by Animals of the Calcium of Whole Milk and of Liquid and Dried Skim Milk and Their Values as Sources of Calcium in the Diet in Comparison with Other High Calcium Foods*, the investigation to be carried out by the Agricultural Experiment Station. The agreement is for a period of one year beginning July 1, 1934, with provision for its extension, and the Institute agrees to pay a total of \$2,700 in quarterly installments of \$675 to cover the expense of the investigation.

The agreement conforms to all requirements of the Board governing such investigation and I recommend its approval.

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

DIXON SPRINGS EXPERIMENT STATION

(9) A recommendation from the Agricultural Experiment Station that the University enter into a memorandum of understanding with the Bureau of Animal Industry of the United States Department of Agriculture and the Soil Erosion Service of the United States Department of the Interior for the maintenance and operation of a cooperative field station located north of Dixon Springs, Illinois, within the extended boundaries of or adjacent to the Shawnee National Forest. The object of the investigations to be conducted at this station under the terms of the memorandum of understanding is to secure information on livestock production, establishment and maintenance of pastures, erosion control, and other land-use problems, including afforestation presented by a very large area of marginal and submarginal southern corn-belt lands of which the lands on the Dixon Springs Station are representative.

The memorandum is drawn to become effective June 1, 1934, and to remain in effect during the fiscal year ending June 30, 1935, with provisions that it may be renewed from year to year thereafter at the option of the signatory parties. Such option shall be expressed in writing at least thirty days before this memorandum of understanding expires. It is further agreed that this memorandum of understanding shall not extend beyond June 30, 1945, except by the written approval of the signatory parties and that not less than 90 days' written notice of termination of participation in

the project by any cooperating agency shall be given the other parties to the agreement.

In support of his recommendation the Director of the Agricultural Experiment Station submits the following statement:

July 5, 1934

President Arthur C. Willard, 355 Administration, West
MY DEAR PRESIDENT WILLARD:

I am transmitting herewith Memorandum of Understanding between the Agricultural Experiment Station, University of Illinois, and The Bureau of Animal Industry, United States Department of Agriculture, and The Soil Erosion Service, United States Department of the Interior, relative to Maintenance and Operation of the Cooperative Field Station to be known as the Dixon Springs Experiment Station, located north of Dixon Springs, Illinois, within the extended boundaries of or adjacent to the Shawnee National Forest.

Memoranda of this general nature with Federal research agencies have, with the knowledge and consent of the President, been executed by the Director of the Experiment Station without submission to the President or to the Board. However, this memorandum covers a more extensive project than we have ever had with Federal agencies, and I wish your approval before undertaking so extensive a program.

The project contemplates research into one of the most obstinate land use problems in the state. It will be conducted on land representative of approximately 3,000,000 acres in southern Illinois and representative of three times that area in adjoining portions of the southern Corn Belt. Under normal conditions the majority of farmers in this area were able to eke out a bare existence. Under prevailing conditions they are not able to do this and a surprisingly large number are on relief rolls. Destructive erosion is increasing rapidly and the rate is accelerated as the organic content of these soils is decreased by cropping. Sheet erosion has removed the surface to a depth of more than three feet in many portions of the area, and gully erosion is now rapidly making the land permanently unfit for any agricultural use.

We have long recognized the seriousness of this problem, but have not felt able to cope with it because of the cost in such an undertaking. After nearly a year's negotiations with the United States Department of Agriculture and the United States Department of the Interior, we have assurance of \$87,000 through the sub-marginal land committee of the Surplus Relief Corporation for purchase of the land and removal of a portion of the inhabitants. The acquisition of land and the social problems involved will not involve the University but will be handled by agencies of the Surplus Relief Corporation.

The Department of the Interior, through the Soil Erosion Service, agrees to make available \$27,000, and the Department of Agriculture, through the Bureau of Animal Industry, \$40,000 to \$50,000, during 1934-35 for securing equipment, establishment of pastures, fencing, erection of buildings, and otherwise putting a suitable portion of this area into shape for research work.

The Illinois Experiment Station is not obligated by this memorandum to put any money into the project other than one-half of the salary of the Superintendent and the time of research men on our regular staff who may from time to time have temporary assignments on sub-projects conducted at the Dixon Springs Station. The Illinois Experiment Station is, however, obligated to hold inviolate receipts from the sale of surplus animals and the products of the Dixon Springs Station, and to use such receipts in the operation of that Station.

While the Illinois Experiment Station is not obligated by this memorandum to put any other moneys into this project, we recognize that it is very unlikely that the experiment station can participate in a project of this sort without financial contributions to the work from time to time. To meet this situation we contemplate retrenchment in other work to make available funds for necessary expenditures to expedite or round out work on critical problems. However, as we see the situation now this will not necessitate additional appropriations of state funds to the Experiment Station. In this connection it is only fair to say that we are anticipating modest appropriations from the United States Department of Agriculture for the support of this work.

The attached memorandum has been submitted to Judge Johnson and to Professor Morey for criticisms and suggestions and modifications have been made accordingly. The modified copy has not yet been submitted to the Federal agencies in-

volved, but we do not anticipate any serious objection from those agencies to the memorandum in its present form. We believe we are now ready to submit signed copies to the Federal agencies whenever it has your approval.

Yours very truly,

(Signed) H. W. MUMFORD

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

LABORATORY FEES FOR 1934-35

(10) A recommendation that the following laboratory fees in the Urbana Departments of the University be authorized for the academic year 1934-35. In accordance with the regulations of the Board this schedule has been compiled from recommendations of department heads, and a uniform policy has been followed so far as possible in determining the amounts of these fees, which are to cover the approximate cost of the materials used in laboratory courses or similar expense directly related to the work in each course. In general, the list is the same as for the past year, allowing for such changes as are contemplated in the content of various courses. The schedule has been prepared by the Comptroller, and he and the Provost recommend its approval.

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

LABORATORY FEES FOR 1934-35—URBANA-CHAMPAIGN DEPARTMENTS

Agricultural Engineering 1.....	\$ 1 00	Bacteriology 8.....	4 50
Agricultural Engineering 3.....	2 00	Bacteriology 20.....	5 00
Agricultural Engineering 20.....	1 50	Bacteriology 26.....	5 00
Agricultural Engineering 21.....	2 00	Bacteriology 107.....	5 00
Agricultural Engineering 28.....	2 50	Botany 1.....	2 00
Agricultural Engineering 51.....	8 00 ¹	Botany 2.....	1 50
Agronomy 25.....	2 00	Botany 3.....	2 00
Agronomy 28.....	3 00	Botany 5.....	1 00
Agronomy 31.....	2 50	Botany 6.....	1 00
Agronomy 32.....	2 00	Botany 7.....	2 00
Agronomy 33.....	4 00	Botany 8.....	2 00
Animal Husbandry 119.....	5 00	Botany 12.....	1 50
Art 24a.....	2 50	Botany 13.....	1 50
Art 24b.....	2 50	Botany 33 (per hour).....	50
Art 26a.....	2 50	Botany 34 (per hour).....	50
Art 26b.....	2 50	Botany 43.....	1 50
Art 27a.....	3 75	Botany 44.....	1 50
Art 27b.....	3 75	Botany 45.....	3 00
Art 28a.....	2 50	Botany 46.....	1 00
Art 28b.....	2 50	Botany 55.....	1 00
Art 29a.....	3 75	Botany 56.....	1 00
Art 29b.....	3 75	Botany 60.....	1 00
Art 30a.....	1 25	Botany 70 (per hour).....	50
Art 30b.....	1 25	Botany 77 (per hour).....	50
Art 44a.....	2 50	Botany 90.....	1 00
Art 44b.....	2 50	Botany 120 (per unit).....	3 00
Art 45a.....	3 75	Botany 130 (per unit).....	3 00
Art 45b.....	3 75	Botany 170 (per unit).....	3 00
Art 46a.....	2 50	Botany 180 (per unit).....	2 00
Art 46b.....	2 50	Ceramics 4.....	2 00
Art 47a.....	3 75	Ceramics 5.....	5 00
Art 47b.....	3 75	Ceramics 14.....	7 50
Art 50.....	2 50	Ceramics 16.....	5 00
Art 51a.....	2 50	Ceramics 18.....	2 00
Art 51b.....	2 50	Ceramics 103 (per ½ unit, maximum \$12.50).....	2 50
Art 52a.....	2 50	Ceramics 106 (per ½ unit, maximum \$12.50).....	2 50
Art 52b.....	2 50		
Bacteriology 5b.....	4 00		

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

Chemistry 1.....	8 00	Civil Engineering 87.....	1 50
Chemistry 2.....	5 00	Civil Engineering 88.....	1 25
Chemistry 3.....	6 00	Civil Engineering 91.....	1 00
Chemistry 4.....	10 00	Dairy Husbandry 1.....	3 00
Chemistry 5.....	10 00	Dairy Husbandry 4.....	3 00
Chemistry 6.....	10 00	Dairy Husbandry 5.....	3 00
Chemistry 7.....	6 00	Dairy Husbandry 7.....	3 00
Chemistry 10.....	12 50	Dairy Husbandry 8.....	2 00
Chemistry 16a.....	5 00	Dairy Husbandry 9.....	1 00
Chemistry 22.....	12 50	Dairy Husbandry 10.....	3 00
Chemistry 24.....	12 50	Dairy Husbandry 12.....	3 00
Chemistry 27.....	15 00	Dairy Husbandry 14.....	2 00
Chemistry 29b.....	12 50	Dairy Husbandry 22.....	2 00
Chemistry 32.....	10 00	Dairy Husbandry 24b.....	2 00
Chemistry 33.....	15 00	Electrical Engineering 51.....	2 00
Chemistry 34a.....	15 00	Electrical Engineering 52.....	2 00
Chemistry 37b.....	15 00	Electrical Engineering 58.....	2 00
Chemistry 38a.....	18 00	Electrical Engineering 61.....	2 00
Chemistry 41.....	7 50	Electrical Engineering 62.....	2 00
Chemistry 43.....	7 50	Electrical Engineering 75.....	2 00
Chemistry 50a.....	18 00	Electrical Engineering 76.....	2 00
Chemistry 51b.....	12 50	Electrical Engineering 85.....	2 00
Chemistry 60a.....	15 00	Electrical Engineering 86.....	2 00
Chemistry 61a-61b (per sem.)...	10 00	English (see Speech)	
Chemistry 74b.....	6 00	Entomology 1.....	1 50
Chemistry 90a-90b (per lab. hr. per sem.).....	2 50	Entomology 3.....	1 50
Chemistry 91b.....	3 00	Entomology 6.....	1 50
Chemistry 102a-102b (per ¼ unit)	2 50	Entomology 7a.....	2 00
Chemistry 123c (per ¼ unit)...	2 50	Entomology 7b.....	2 00
Chemistry 124d (per ¼ unit)...	2 50	Entomology 8a.....	1 50
Chemistry 126c (per ¼ unit)...	2 50	Entomology 8b.....	1 50
Chemistry 127c-127d (per ¼ unit)	2 50	Entomology 8c.....	1 50
Chemistry 134 (per ¼ unit)....	3 00	Entomology 10a.....	2 00
Chemistry 152b (per ¼ unit)...	2 50	Entomology 10b.....	2 00
Chemistry 190a-190b:		Entomology 20.....	4 00
(1) If unit value is given (per ¼ unit, maximum \$12.50)...	2 50	Entomology 22.....	5 00
(2) If unit value is not given (second and third year grad- uate students).....	12 50	Entomology 31.....	1 50 ¹
Civil Engineering 1.....	1 00	Entomology 32a.....	1 50
Civil Engineering 2.....	1 00	Entomology 32b.....	1 50
Civil Engineering 3.....	1 00	Entomology 100.....	1 50
Civil Engineering 15.....	1 00	Entomology 107.....	2 00
Civil Engineering 16.....	1 00	French 25.....	50
Civil Engineering 17.....	1 00	General Engineering Drawing 1..	1 50
Civil Engineering 18.....	1 00	General Engineering Drawing 2..	1 50
Civil Engineering 19.....	1 00	General Engineering Drawing 4..	1 50
Civil Engineering 22.....	1 50	General Engineering Drawing 6..	1 50
Civil Engineering 30.....	1 50	General Engineering Drawing 7..	1 50
Civil Engineering 31.....	1 50	General Engineering Drawing 8..	1 50
Civil Engineering 35.....	1 50	General Engineering Drawing 10	1 50
Civil Engineering 40.....	1 00	Geology 1a.....	1 00
Civil Engineering 41.....	1 00	Geology 20.....	2 00
Civil Engineering 42.....	1 00	Geology 44.....	1 00
Civil Engineering 43.....	1 00	Geology 49.....	2 50
Civil Engineering 62.....	1 00	Geology 101.....	1 00
Civil Engineering 64.....	2 00	Geology 102.....	1 00
Civil Engineering 65.....	2 50	Home Economics 5.....	4 50
Civil Engineering 86.....	1 50	Home Economics 7.....	3 00
		Home Economics 14.....	16 00
		Home Economics 33.....	3 50
		Home Economics 35.....	5 00
		Home Economics 41.....	10 00

¹To be charged unless student is registering for lecture only.

Home Economics 43a.....	3 00	Metallurgical Engineering 13...	2 50
Home Economics 43b.....	3 00	Mining Engineering 9.....	1 50
Home Economics 50.....	1 00	Mining Engineering 10.....	1 50
Home Economics 51.....	3 00	Mining Engineering 18.....	4 50
Home Economics 55.....	10 00	Mining Engineering 20.....	1 50
Home Economics 58.....	7 00	Mining Engineering 61.....	1 00
Home Economics 59.....	3 00	Mining Engineering 62.....	1 00
Home Economics 102.....	10 00	Mining Engineering 64.....	4 50
Home Economics 104.....	10 00	Music (for each course in applied music numbers 42a to 97d in- clusive) taken by students not enrolled in the School of Music	25 00
Horticulture 1.....	1 00	Physical Education, any course: Assess each person, man or woman, each semester, in addi- tion to laboratory fees as indi- cated below, a locker fee of ...	1 00
Horticulture 2.....	1 00	Physical Education for Men 1..	1 00
Horticulture 3.....	2 00	Physical Education for Men 4..	1 00
Horticulture 5.....	2 50	Physical Education for Men 5..	1 00
Horticulture 6a.....	2 00	Physical Education for Men 6..	1 00
Horticulture 6b.....	2 00	Physical Education for Men 7..	2 00
Horticulture 7.....	1 50	Physical Education for Men 8..	3 00
Horticulture 8a.....	1 00	Physical Education for Men 12..	1 00
Horticulture 8b.....	1 00	Physical Education for Men 15..	1 00
Horticulture 9.....	75	Physical Education for Men 19..	1 00
Horticulture 15a.....	2 00	Physical Education for Men 34..	2 25
Horticulture 15b.....	2 00	Physical Education for Women 73 (sections B and C only)....	3 00
Horticulture 15c.....	2 00	Physics 3a.....	3 00
Horticulture 30.....	2 00	Physics 3b.....	3 00
Horticulture 32a.....	2 50	Physics 8a.....	3 00
Horticulture 32b.....	2 50	Physics 8b.....	3 00
Horticulture 33.....	1 00	Physics 15.....	1 50
Horticulture 34.....	2 00	Physics 17.....	1 50
Horticulture 49.....	2 00	Physics 44a.....	4 50
Horticulture 51.....	1 50	Physics 44b.....	4 50
Horticulture 53.....	1 00	Physics 46.....	3 00
Journalism 5.....	2 00	Physics 61.....	1 50
Journalism 6.....	2 00	Physics 72a.....	1 50
Journalism 9a.....	1 00	Physics 72b.....	1 50
Journalism 13.....	1 00	Physics 97.....	3 00
Journalism 14.....	1 00	Physics 98.....	3 00
Landscape Architecture 31.....	2 00	Physics 131a.....	10 00
Landscape Architecture 32.....	2 00	Physiology 1a.....	2 50
Landscape Architecture 33.....	2 00	Physiology 3a.....	2 50
Landscape Architecture 34.....	2 00	Physiology 3b.....	2 50
Landscape Architecture 35.....	2 00	Physiology 4b.....	2 50
Landscape Architecture 36N....	2 00	Physiology 6.....	3 50
Landscape Architecture 43.....	2 00	Physiology 9.....	3 50
Landscape Architecture 44.....	2 00	Physiology 102.....	3 50
Landscape Architecture 51.....	50	Physiology 103.....	3 50
Landscape Architecture 52.....	50	Psychology 3.....	1 00
Landscape Architecture 53.....	2 00	Railway Engineering 62.....	3 00
Landscape Architecture 54.....	2 00	Spanish 25.....	50
Law courses for students of col- leges other than Law (per hour)	1 00	Speech 11.....	5 00
Locker fee (see Physical Education)		Theoretical and Applied Mechanics 63.....	2 50
Mechanical Engineering 21.....	1 50 ¹	Theoretical and Applied Mechanics 64.....	1 50
Mechanical Engineering 31.....	1 00	Zoology 1.....	3 25
Mechanical Engineering 61.....	3 00		
Mechanical Engineering 62.....	1 50		
Mechanical Engineering 64.....	4 50		
Mechanical Engineering 65.....	4 50		
Mechanical Engineering 85.....	4 00		
Mechanical Engineering 87.....	4 00		
Mechanical Engineering 88.....	4 00		
Mechanical Engineering 89.....	4 00		
Metallurgical Engineering 3.....	7 50		

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

Zoology 2.....	4 50	Zoology 18.....	2 00
Zoology 3.....	4 00	Zoology 22.....	4 00
Zoology 4.....	3 25	Zoology 23 (per credit hour)....	1 00
Zoology 6.....	4 00	Zoology 25 (per credit hour)....	1 00
Zoology 9 (per credit hour)....	1 00	Zoology 31.....	2 00
Zoology 10 ¹	2 25	Zoology 63.....	4 00
Zoology 11 (per credit hour)....	1 00	Zoology 66.....	4 00
Zoology 16.....	1 00	Zoology 74.....	2 50
Zoology 17.....	3 25		

FEEES FOR RENTAL OF GRAND PIANOS

(11) A recommendation from the Dean of the College of Fine and Applied Arts and the Comptroller that the rental charge for the use of grand pianos in the School of Music for practice be made \$4.50 per semester hour or for one hour of use per week. The only fee for the rental of pianos is \$3.00 per hour per semester. This is satisfactory for upright pianos but a higher fee is appropriate for grand pianos in view of the greater cost of these instruments and the fact that the number of hours available for practice will be more limited than in the case of uprights.

I recommend approval.

On motion of Mrs. Hopkins, this fee was authorized.

BRADLEY BAND FUND BEQUEST

(12) On December 20, 1933, the Board granted Mrs. Helen Byers Bradley, Executrix of the will of William L. Bradley, who bequeathed \$5,000 to the University of Illinois Bands, permission to defer payment of the bequest which was due December 4, 1933, for a period of not to exceed six months. Mrs. Bradley is unable to liquidate the securities held by the estate without incurring a great loss, and on June 25 she submitted to President Daniels a formal request for permission to defer the payment until August, 1935. President Daniels recommends that this permission be granted.

On motion of Mr. Barrett, this request was granted.

BIENNIAL BUDGET FOR 1935-37

(13) At the June meeting of the Board, President Daniels presented informally the opinions expressed by the deans and directors at a meeting called for a preliminary discussion of the budget to be proposed to the Legislature for 1935-1937. These opinions have been summarized and are submitted, together with certain financial schedules and charts prepared by the Comptroller, for a further discussion of the budget.

Discussion of this matter was deferred until the September meeting.

DATE OF SEPTEMBER MEETING

On motion of Mr. Barrett, it was voted to hold the September meeting of the Board at the University, in Urbana, at 10 o'clock a.m. on Saturday, September 22, 1934.

PURCHASE OF PERCHERON STALLION

(14) The Department of Animal Husbandry requests authority to purchase a Percheron stallion to replace an animal lost by illness, at a cost not to exceed \$2,000, the animal to be selected in France by Mr. George Potts, University Horse Foreman. Funds for this purchase were available in the budget of the department for 1933-34 but were allowed to lapse because the purchase could not be consummated before the end of the fiscal year. Mr. Potts has been commissioned to go to Belgium to purchase horses for a Danville importer, so that the University will not be put to the expense of sending him abroad. There is an advantage in having a representative of the department select the animal and also a saving in transportation costs because it will be brought to the United States in a lot shipment with the horses which will be sent to

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

Danville. These arrangements will require the following authorizations by the Board, which are hereby recommended:

1. The appropriation of \$2,000, or so much thereof as may be necessary, from the excess receipts of the Department of Animal Husbandry for this purpose.

2. Approval of the purchase of a Percheron stallion at a price not to exceed \$2,000, including transportation costs.

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

PURCHASE OF OATS

(15) A recommendation from the Purchasing Agent for the purchase of about 3,000 bushels of old oats from R. R. Mattis, of Champaign, at 38¢ per bushel delivered, or a total cost of approximately \$1,140, for feed storage for the Department of Animal Husbandry. Funds are available in the budget of the department for this purchase.

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

REPORT OF PURCHASES

(16) The following purchases have been authorized by the President of the University:

1. Soft copper for the Physical Plant stock (400 - 30" x 96" 16-ounce pieces) from Tanner and Company, Indianapolis, at a cost of \$1,400 F.O.B. Urbana. This purchase was specifically authorized by the Board at a previous meeting. Quotations were secured from five companies, the Tanner Company being the lowest.

2. Asbestos shingles (80 squares of black shingles and 18 squares of olive green, a carload lot) from the Roofing and Insulation Supply Company, Champaign (Johns-Manville Company representatives), at a cost of \$1,099.11 F.O.B. Urbana. This material is for the Physical Plant stock. It is desirable to have Johns-Manville material because it will be used to repair roofs of Johns-Manville shingles. As this was an emergency purchase, the President authorized it in advance of the Board meeting.

On motion of Mr. Barrett, the action of the President in authorizing these purchases was confirmed.

COMPTROLLER'S REPORT OF CONTRACTS

(17) The following report from the Comptroller of contracts executed since the last report:

CONTRACTS EXECUTED BY THE COMPTROLLER

JUNE 12, 1934, TO JULY 7, 1934

Contract authorized by the Board of Trustees in meeting of May 22, 1934 (Minutes, page 572):

Name	Amount to be received by the University	Date	Purpose
Portland Cement Association	\$1 800	May 22, 1934	Cooperative investigation of monolithic concrete walls

Lease renewal executed under general regulations of the Board of Trustees:

Leased from	Property	Rental	Date	Tenure
Etta L. Percival	40 acres of land	3/4 of all crops	June 6, 1934	Year 1934

The Illinois State Board for Vocational Education to pay regular fees to the University for instruction to be rendered as follows:

To whom	Instruction in	Date	Tenure
Ralph Roth	College of Commerce	June 25, 1934	Resident instruction during Summer Session 1934. Extension instruction during winter term 1934-35.

Renewal of fellowship originally authorized by the Board of Trustees in meeting of June 10, 1930 (Minutes, page 605):

<i>From whom</i>	<i>Amount to be received by the University</i>	<i>Tenure</i>	<i>Purpose</i>
Bauer and Black	\$600	Year 1934-35	Fundamental x-ray research on problems and materials involved in manufacture of surgical supplies.

This report was received for record.

CONTRACT FOR R.O.T.C. UNIFORMS

(18) A recommendation from the Purchasing Agent and the Professor of Military Science and Tactics that a contract for uniforms for the advanced course students of the R.O.T.C. for 1934-35 be awarded to the Associated Military Stores of Chicago at a cost of \$36 per outfit. There will be about 250 uniforms at a total cost of approximately \$9,000.

The amount of commutation received by the University for these uniforms is fixed by the War Department. Consequently competition for the order is based upon quality of material, service, and factors other than price. Proposals and sample uniforms were submitted by five companies and were examined by the Commandant and the Purchasing Agent, who are of the opinion that the uniform submitted by the Associated Military Stores is a better value than any of the others. The concern will furnish a bond in the amount of \$5,000 and has certified that it is operating in strict compliance with the N.R.A. Code for its industry.

I recommend approval.

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

ACTION OF FEDERAL RADIO COMMISSION AFFECTING STATION W-I-L-L

(19) The following statement from the Director of Station W-I-L-L:

362 Administration (W)
July 6, 1934

President A. C. Willard, 355 Administration (W)

DEAR PRESIDENT WILLARD:

Because an Indianapolis commercial broadcasting station, WKBF, desired to operate full time and was interested in having the Purdue station moved from the frequency used jointly by those two stations, representatives of the Indianapolis organization came here early in May and asked if we would be willing to have Purdue moved to our wave length. We explained there were already two other stations sharing time with us on the 890 frequency in the Fourth Zone, KUSD of the University of South Dakota and KFNF, the Henry Field station at Shenandoah, Iowa. We further explained that we were using all of the good hours available to us, and that the rest of the time was used by the other two stations. We also explained that the University had spent a lot of time, energy, and money during the years developing its station and protecting its interests and that we were not willing to give up any hours because to do so would be forfeiting some of our quota privileges. It was also pointed out that there are already two colleges in the Fourth Zone on this channel and that, aside from the above reasons, the addition of another University station would create a bad situation because of the division of time. We are entirely too close to Purdue (about seventy-five miles airline) to broadcast simultaneously and there would be constant conflict over the hours to broadcast sports events and other programs of special importance not normally coming within our hours of operation.

Some two weeks later two representatives from Purdue came here to discuss the matter and we told them the same facts we had previously told the Indianapolis visitors. As a result, the Purdue people agreed to go ahead with the hearing already scheduled for them before the Federal Radio Commission, through which they were attempting to secure the necessary hours from the Indianapolis station on the 1400 k.c. frequency.

Nothing more was heard until July 5, when we received word from Washington that the Indianapolis station had been given unlimited time on the 1400 k.c. frequency and Purdue had been moved to 890 k.c.

Whose time the Commission proposes shall be used to serve Purdue I have not been able to learn at this writing. However, I feel rather certain that the Field station at Shenandoah will vigorously protest this move and, with the permission you granted me this morning, we shall proceed to protect our interest in any manner that our Washington attorney advises.

I shall, of course, keep you advised of future developments.

Cordially yours,

(Signed) Jos. F. WRIGHT
Director of Station W-I-L-L

This report was received for record.

PATENTS OF LOCAL ANAESTHETICS

(20) A recommendation from the Faculty Committee on Patents that the University release whatever rights or interests it might claim in any patentable discoveries growing out of certain researches conducted by Professor Roger Adams and his associates in the field of local anaesthetics. Further research work and development can be conducted only at considerable expense. The committee is of the opinion that the discovery, even if successful, will have slight commercial value, although of great value scientifically; and the expense involved in obtaining such patents involving, as it would, several applications, is greater than the prospective returns or the public interest justify. The committee recommends that the Board authorize Professor Adams and his associates to make such arrangements as they themselves see fit for patenting any discoveries which they may make in the course of these researches.

On motion of Mr. Barrett, this patent was released as recommended.

EXPENDITURE FOR WATER SYSTEM APPROVED BY GOVERNOR HORNER

Mr. Barrett reported the receipt of a letter from Governor Horner authorizing the expenditure of \$56,400 from the emergency contingent appropriation for the improvements in the water system as appropriated by the Board on May 22 and June 15, 1934.

This report was received for record.

COMMITTEE ON ALUMNI FOUNDATION

President Williams reported that he had requested Mr. Armstrong, Chairman, Mr. Barr, Mr. Barrett, and Mr. Trees, to act as a special committee to consider the Alumni Foundation.

This action was confirmed.

Mr. Armstrong, for the Committee, presented a report of progress. The report was accepted and the Committee was continued.

KAISER MORTGAGE

Mr. Trees, for the Finance Committee, presented a recommendation that the action of April 11, 1934 (Minutes, page 482), ordering the sale of Federal Farm Mortgage bonds received for the Kaiser mortgage, be rescinded, and that the bonds be retained as trust-fund investments.

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

APPOINTMENTS MADE BY THE PRESIDENT

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

Baer, Walter H., Assistant in Neuropsychiatry, in the College of Medicine, for one year beginning September 1, 1934, without salary. (July 3, 1934)¹

Bald, I. J., Assistant in German, on three-fourths time, for ten months beginning September 1, 1934, at a cash compensation of nine hundred ninety-three dollars (\$993) (this supersedes his previous appointment). (June 18, 1934)

Ball, Bessie M., Senior Clerk in the Department of Animal Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, beginning June 1, 1934, and continuing until August 31, 1935, at a cash compensation at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (June 25, 1934)

Bonnell, Ellis, Resident in Neuropsychiatry, in the College of Medicine, beginning July 1, 1934, and continuing until June 30, 1935, at a cash compensation of five hundred seventy dollars (\$570) (plus maintenance, including board, room, and laundry, furnished by the State Department of Public Welfare). (June 20, 1934)

Broder, S. B., Assistant in Neuropsychiatry, in the College of Medicine, for one year beginning September 1, 1934, without salary (this is in addition to his appointment as Senior Resident in Neuropsychiatry). (July 8, 1934)

Broom, Mildred, Senior Clerk in the College of Education, on three-fourths time, and in the Summer Session, on one-fourth time, beginning July 1, 1934, and continuing until August 31, 1935, subject to the rules of the Civil Service Commission, at a cash compensation at the rate of one hundred dollars (\$100) a month. (June 28, 1934)

Cohoe, George Vincent, Assistant in Geology, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570) (this supersedes his previous appointment). (June 18, 1934)

Cover, V. D., Assistant in Economics, on three-fourths time, for ten months beginning September 1, 1934, at a cash compensation of one thousand fifty-six dollars (\$1056) (this supersedes his previous appointment). (June 12, 1934)

Cuthbert, Mrs. Delta Hinkel, Assistant in Physical Education for Women, on three-fourths time, for ten months beginning September 1, 1934, at a cash compensation of nine hundred eighty-five dollars (\$985). (June 29, 1934)

Deere, Lora L., Assistant to the Dean of Women, for one year beginning September 1, 1934, at a cash compensation of one thousand five hundred twenty-two dollars (\$1522) (this supersedes her previous appointment). (June 26, 1934)

Dexter, Ralph Warren, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (June 22, 1934)

Diachun, Stephen, Assistant in Botany, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (July 10, 1934)

Dobry, L. F., to give instruction in Industrial Chemistry, on one-half time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 25, 1934)

Duffy, Mary A., to give instruction in Botany, on one-fourth time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of sixty-two dollars fifty cents (\$62.50) for the session, this is in addition to her three-fifths time appointment in the Summer Session. (June 25, 1934)

Eck, J. C., Special Research Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (July 7, 1934)

Eppstein, Samuel, Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of seven hundred fifty dollars (\$750). (July 7, 1934)

Fehlau, Uland Everett, Assistant in German, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 18, 1934)

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

Field, Elbert Edison, Teacher of Industrial Education in the University High School, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of three hundred fifty dollars (\$350). (June 20, 1934)

Foote, B. R., to give instruction in Music in the Summer Session of 1934, on nine-tenths time, beginning June 18, and ending August 11, 1934, at a cash compensation of two hundred eighty-five dollars (\$285) for the session (this supersedes his previous appointment). (June 29, 1934)

Gay, M. C., Assistant in Economics, on three-fourths time, for ten months beginning September 1, 1934, at a cash compensation of nine hundred ninety-three dollars (\$993) (this supersedes his previous appointment). (June 12, 1934)

Gieseking, John Eldon, First Assistant in Soil Survey, in the Agricultural Experiment Station, beginning July 1, 1934, and continuing until August 31, 1935, at a cash compensation at the rate of one hundred seventy-one dollars twenty-five cents (\$171.25) a month. (June 29, 1934)

Goodson, Max, to give instruction in Zoology, on three-fifths time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred fifty dollars (\$150) for the session. (June 25, 1934)

Grant, Mrs. Charlotte L., to give instruction in Botany, on one-fourth time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of sixty-two dollars fifty cents (\$62.50) for the session. (June 25, 1934)

Greshiw, G. S., Laboratory Helper in the Animal Hospital, in the College of Medicine, for one year beginning September 1, 1934, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand dollars (\$1000). (July 3, 1934)

Gunther, James K., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of seven hundred fifty dollars (\$750). (July 7, 1934)

Habberton, William, Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred thirty-three dollars fifty cents (\$133.50) for the session. (June 30, 1934)

Hagan, Mrs. Mabel R., Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred seventy-seven dollars (\$177) for the session. (June 30, 1934)

Hager, Russell Perry, Assistant in Zoology, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (June 25, 1934)

Harnish, W. E., Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred seventy-seven dollars (\$177) for the session. (June 30, 1934)

Hatch, Mary, Stenographer in the Department of Agricultural Economics, in the College of Agriculture, for one year beginning September 1, 1934, at a cash compensation of nine hundred thirty-seven dollars (\$937) (this supersedes her previous appointment). (July 10, 1934)

Hayden, Henrietta Snow, Research Assistant in the Department of Home Economics, in the Agricultural Experiment Station, and Assistant in Home Economics, in the College of Agriculture, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 23, 1934)

Hiller, E. T., Professor of Sociology on indefinite tenure, and Acting Head of the Department, beginning September 1, 1934, and continuing until further notice, at a cash compensation of four thousand dollars (\$4000) (this supersedes his previous appointment). (July 11, 1934)

Hindsley, Mark H., Assistant Director of Military Bands, on one-half time, and Associate in Music, on one-half time, for one year beginning September 1, 1934, at a cash compensation of two thousand eight hundred twenty dollars (\$2820). (June 30, 1934)

Hoffman, Abe Lawrence, Instructor in Law, for one year beginning September 1, 1934, at a cash compensation of two thousand two hundred dollars (\$2200) (July 7, 1934)

Hoverson, Emil Theodor, Instructor in Pathology, Bacteriology, and Public Health, in the College of Medicine, for four months beginning September 1, 1934, at a cash compensation at the rate of one hundred fifty dollars (\$150) a month. (June 28, 1934)

Huckett, Ruth, University Senior Stenographer, in the President's Office, on one-half time, and in the College of Law on one-half time, for one year beginning September 1, 1934, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1200) (June 18, 1934)

Hudson, Philip G., Assistant in Economics, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of six hundred sixty-five dollars (\$665). (June 18, 1934)

Huffman, E. H., to give instruction in Analytical Chemistry, on one-fourth time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of sixty-two dollars fifty cents (\$62.50) for the session. (June 25, 1934)

Jacobs, Sarah Irene, Laboratory Assistant in Nutrition Research in Home Economics, in the College of Agriculture, for one year beginning September 1, 1934, at a cash compensation of one thousand two hundred ninety dollars (\$1290). (July 9, 1934)

Jaffray, D. S., Assistant and Second Junior Resident in Surgery, in the College of Medicine, for one year beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570) (plus maintenance, including board, room, and laundry, furnished by the State Department of Public Welfare). (June 20, 1934)

Kearby, K. K., Special Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of six hundred dollars (\$600). (July 7, 1934)

Kinsel, Katherine, Assistant in Botany, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (July 10, 1934)

Krauss, P. G., Assistant in German, on three-fourths time, for ten months beginning September 1, 1934, at a cash compensation of eight hundred fifty-five dollars (\$855) (this supersedes his previous appointment). (June 18, 1934)

LaMotte, Charles, Assistant in Botany, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (July 10, 1934)

Lawrenz, Margaret, Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred dollars (\$500). (July 7, 1934)

McCoy, R. H., Special Research Assistant in Chemistry, for ten months beginning September 1, 1934, at a stipend of one thousand five hundred dollars (\$1500) to be paid directly by the General Education Board and not through the University of Illinois. (July 7, 1934)

McHarry, Liesette, Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred seventy-seven dollars (\$177) for the session. (June 30, 1934)

Meyer, Bernadine H., Laboratory Assistant in Home Economics, in the College of Agriculture, on one-fourth time, beginning September 15, 1934, and continuing until February 1, 1935, at a cash compensation at the rate of twenty-three dollars seventy-seven cents (\$23.77) a month. (June 20, 1934)

Morgan, Robert Wesley, Research Assistant in the Bureau of Business Research, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 18, 1934)

Osborn, Richards C., Assistant in Economics, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of six hundred sixty-five dollars (\$665). (June 18, 1934)

Painter, Fred A., Assistant to the Dean of the College of Agriculture, and to the Director of the Agricultural Experiment Station and Agricultural Extension Service, for one year beginning September 1, 1934, at a cash compensation of one thousand four hundred fifty-two dollars (\$1452). (July 10, 1934)

Phillips, Willis Eugene, University Mechanician in the Radio Station, on two-thirds time, for ten months beginning September 1, 1934, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand dollars (\$1000). (June 25, 1934)

Pinkney, P. S., Assistant in Chemistry, on one-fourth time, for ten months beginning September 1, 1934, at a cash compensation of two hundred eighty-five dollars (\$285). (June 21, 1934)

Roberts, David C., Research Assistant in Chemistry, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred dollars (\$500). (July 7, 1934)

Russell, Alfred, Special Research Assistant in Chemistry, beginning September 1, 1934, and continuing until August 30, 1935, without salary. (July 7, 1934)

Ryniker, Ellen Lois, University Editorial Assistant in the Alumni Records Office, for one year beginning September 1, 1934, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred fifty dollars (\$1250). (June 25, 1934)

Schmipf, Louise, Assistant in German, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 18, 1934)

Schrieber, R. S., to give instruction in Organic Chemistry, on one-half time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 25, 1934)

Sisson, W. A., Special Research Assistant in Chemistry, for ten months beginning September 1, 1934, without salary. (July 7, 1934)

Smith, Helen L., Editorial Assistant in the Office of the University Press, for one year beginning September 1, 1934, subject to the rules of the Civil Service Commission, at a cash compensation of one thousand two hundred dollars (\$1200). (July 5, 1934)

Spielman, M. A., Special Research Assistant in Chemistry, for ten months beginning September 1, 1934, without salary. (July 7, 1934)

Stafford, Wilfred Farber, Resident in Orthopaedics, in the College of Medicine, for one year beginning July 1, 1934, at a cash compensation of five hundred seventy dollars (\$570) (plus maintenance including board, room, and laundry, furnished by the State Department of Public Welfare). (July 7, 1934)

Strickland, (Mrs.) Dorothy E., Stenographer in the Department of Agricultural Economics, in the College of Agriculture, for one year beginning September 1, 1934, at a cash compensation of one thousand one hundred twenty dollars (\$1120) (this supersedes her previous appointment). (July 10, 1934)

Stubing, Charles Harry, Assistant in German, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 28, 1934)

Taylor, Helen, Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred one dollars twenty cents (\$101.20) for the session. (June 30, 1934)

Trjitzinsky, W. J., Assistant Professor of Mathematics, for one year beginning September 1, 1934, at a cash compensation of three thousand four hundred dollars (\$3400). (June 30, 1934)

Trimble, T. H., to give instruction in English, on one-half time, in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred twenty-five dollars (\$125) for the session. (June 25, 1934)

Vatter, William J., Research Assistant in the Bureau of Business Research, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 18, 1934)

Vessey, R. E., Technician in Physiology, in the College of Medicine, for one year beginning September 1, 1934, at a cash compensation of one thousand one hundred twenty dollars (\$1120). (July 3, 1934)

Vollbrecht, J. Dietrich, Assistant in German, on one-half time, for ten months beginning September 1, 1934, at a cash compensation of five hundred seventy dollars (\$570). (June 28, 1934)

Weston, Janet L., Instructor in Economics, for ten months beginning September 1, 1934, at a cash compensation of one thousand eight hundred dollars (\$1800). (July 7, 1934)

Wilson, Mrs. Frances, Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred seventy-seven dollars (\$177) for the session. (June 30, 1934)

Zilly, Marie Louise, Teacher in the University High School in the Summer Session of 1934, beginning June 18, and ending August 11, 1934, at a cash compensation of one hundred twenty dollars twenty-five cents (\$120.25) for the session. (June 30, 1934)

Zilly, Marie Louise, Teacher in the University High School, on three-fifths time, for ten months beginning September 1, 1934, at a cash compensation of nine hundred dollars (\$900). (May 31, 1934)

GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

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

Zoology Sheldon E. Domm.....Scholarship

RESIGNATIONS

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

Brandt, W. H., Assistant in Physics—declination effective September 1, 1934.

Bruhn, Esther, Secretary to the Dean of the College of Liberal Arts and Sciences—resignation effective July 15, 1934.

Douthit, Mrs. Dorine, Stenographer in Smith-Lever Extension—declination effective September 1, 1934.

Doyle, Katherine, Library Assistant in charge of the Periodical and Mail Department—resignation effective June 1, 1934.

Duffy, Mary A., Assistant in Botany—declination effective September 1, 1934.

Dvorak, R. F., Assistant Director of Military Bands, on one-half time, and Associate in Music, on one-half time—declination effective September 1, 1934.

Ellies, Matilde, Assistant in Romance Languages—declination effective September 1, 1934.

Fielder, Jean M., Assistant in English—declination effective September 1, 1934.

Firke, Mrs. Ethelyn, Stenographer in the Registrar's Office—declination effective September 1, 1934.

Hardgrove, Maurice A. F., Resident in Pathology and Bacteriology, in the College of Medicine—resignation effective July 1, 1934.

Jacobs, Sarah Irene, Laboratory Technician in the Department of Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station—declination effective September 1, 1934.

Kane, Archie C., Instructor in Laryngology, Rhinology, and Otology, in the College of Medicine—declination effective September 1, 1934.

Kitzinger, Angelia M., Associate in Physical Education for Women—declination effective September 1, 1934.

Lowry, Wilson McNeil, Scholar in English—resignation effective September 1, 1934.

Moore, Fritz, Instructor in German—declination effective September 1, 1934.

Park, Orlando, Instructor in Zoology—declination effective September 1, 1934.

Patelski, R. A., Instructor in Chemistry, in the College of Pharmacy—declination effective September 1, 1934.

Rahn, Hermann, Assistant in Zoology—declination effective September 1, 1934.

Smith, Janice M., Assistant in Nutrition, in the Agricultural Experiment Station—declination effective September 1, 1934.

Van Duyn, Mrs. Margaret S., Junior Registration Clerk in the Registrar's Office—resignation effective August 1, 1934.

The Board adjourned.

H. E. CUNNINGHAM

Secretary

WALTER W. WILLIAMS

President