Minutes of the Regular Meeting of the Board of Trustees of the University of Kentucky, May 30, 1935.

The Board of Trustees of the University of Kentucky met in President McVey's office at the University May 30, 1935, at 10:30 a.m. The members of the Board present were Governor Ruby Laffoon, chairman; Judge R. C. Stoll, James Park, John S. Cooper, Louis Hillenmeyer, Miller Holland, Dr. George Wilson, James Rash, O. C. Whitfield, and W. C. Hanna. Mr. Cooper, of Somerset, and Mr. Whitfield, of Madisonville, were appointed by Governor Laffoon as members of the Board on the 17th day of May, and this is the first meeting of the Board that they have attended since their appointment.

1. Minutes Approved.

The Minutes of the regular meeting of the Board of Trustees of April 2 continued and held April 16, 1935, were approved as published.

2. President's Report.

The President made his regular quarterly report which was ordered to be recorded in the Minutes. The report is in words and figures as follows:

At the last meeting of the Board of Trustees the budget for the year 1935-1936 was presented and adopted as the basis of expenditures for that year. It might be desirable to point out that the expenditures for the year 1935-1936 are about the same as they were this year. The University maintains four funds in the operation of its financial matters: the General Fund, the Experiment Station Fund, the Agricultural Extension Fund and the The General Fund is the largest of these and upon Trust Funds. it falls the heavy burden of maintenance of plant and the educational service carried by the University. The income for this fund has been estimated at \$1,204,174.50. The expenditures for general purposes have been placed at \$1,196,746.43. The Experiment Station fund income has been estimated at \$305,000.00 and the budget calls for the expenditure of the entire sum. The Agricultural Extension fund income is placed at \$395,200, and the expenditure at the same sum. The Trust Funds, which include income from various sources, will amount to possibly \$20,000.

In the analysis of the General Fund it appears that the University receives from the State 60%; from student fees, 25%; from residence halls and dining rooms, 10%; from the federal government, between 5% and 6%; and from miscellaneous sources about 1%. Expenditures on the percentage basis are 61% for educational purposes, 11% for maintenance of plant; dormitories and cafeterias, 11%; administration, 7%; libraries, 4%; University Extension, 3%; insurance, and other miscellaneous items, 3%.

The budget presented to the Board of Trustees in April will not be exceeded. In fact, when the final adjustment is made the amount will be somewhat reduced.

The University of Kentucky has had a history of seventy years. Without doubt, it will have a history running into the centuries. When this prospect is envisaged the responsibility of the Board of Trustees can be seen in outline, at least, and possibly in some detail. It is essential that in an institution that has a long and honored history in prospect, as the University of Kentucky has, that there should be planning and thinking for the future. The plant of the University is partly old and partly new. Some of the old buildings have been in existence more than fifty years and will have to be replaced. Undoubtedly, new types of buildings will be constructed based upon the progress that has been made in architecture and in the knowledge of lighting and the use of materials.

A half century has gone by since the establishment of the Experiment Station under the Federal act of 1885. The Station has contributed for fifty years to the solving of the agricultural problems of the people of Kentucky. It has done notable work, and it is fitting that some recognition of that work should be made. A committee is now preparing a program to celebrate the fiftieth anniversary of its founding on September 25, 1935. I urge upon the members of the Board to keep this date in mind and to be present, if possible.

A good deal of progress has been made from time to time in instruction. We are now on the verge of rapid expansion in the use of picture machines and the radio in teaching students. These facilities can never be substituted for the personal contact with the instructor, but they can be used to amplify and extend the material brought to the student. The University of Kentucky has very little equipment in these fields and, as the development of the picture and radio machines goes on, the University will find it necessary to secure such equipment, if it is to keep up with the progress made elsewhere.

In the look ahead you may be sure changes in curricula will be made and better methods of instruction will be found. New attitudes in learning are developing and more material must be available in library and laboratory to secure the best results in these more effective methods of teaching. More room will be required, more extensive libraries, and additional materials of every kind for classroom and laboratory purposes. It cannot be emphasized too much that the standing of an institution in the field of education depends upon the teacher. The University of Kentucky must look more and more to the effective and able teacher and investigator.

It may be desirable to report at this point the recent meeting of the Council on Higher Education. This organization was created by the Legislature of 1934. Each State institution of higher education is represented in the Council. The University of Kentucky has five members, three of whom are members of the The other two are the Dean of the College of Education President of the University. The members of this Board and the President of the University. who are on the Council are: Messrs. R. C. Stoll, Robert G. Gordon and Miller Holland. The next meeting of the Council will be held in the office of the President of the University of Kentucky on about July 15. At the meeting in Frankfort the Council created two committees to study the problem of admission and of fees. These committees will report at the next meeting of the Council. In speaking of this Council it is important to point out that it is expected to set up provisions by which duplication of courses may be obviated and the field of institutions determined. also is called upon to present a budget for each institution to the Budget Commission before the budget goes to the legislature. The Council can be of great assistance to the cause of higher education if it takes its work seriously and brings to it a spirit of good will, tolerance and a determination to work out an adequate system of higher education.

At this meeting of the Board of Trustees a number of matters will be brought to the attention of the Board. These items are of considerable importance and have to do with the re-arrangement of some financial matters and the desirability of taking advantage of the Federal Works Program, and with a statement relative to Pasildon House, which has been before the Board of Trustees at other meetings.

It has been suggested that the lease on the warehouse be refinanced on a different basis than the one at the present in existence. It is proposed by the Security Trust Company that it pay the present indebtedness of \$50,000, writing a new lease on a ten-year basis, with the understanding that the University is to make an annual payment of \$5,000 plus 5% interest on the balance which will remain. The cost of this arrangement would be the same as the one now existing. The advantage would be that the payment would extend over a period of ten years instead of five, as at present. The saving each year in the reduction in the budget over the present payment would be in the neighborhood of \$7,000, but it would be pointed out that the payment of the \$7,000 would extend over ten years. In view of the necessity of reducing expenditures as far as possible, it might be well for the University to enter into this arrangement, if it can be done.

It will be recalled that the Board of Trustees authorized preparation of plans for a heating plant. That has been done and the preliminary plans are ready for your consideration. The

question is what arrangement can be made with the Federal government to finance such an expenditure. I have no information on this subject, but I understand that the government will now make a gift to the extent of 45% and loan the remainder at the rate of 5% per year. The problem, however, is making this arrangement under existing state laws, which require the establishment of a trusteeship. If this is done this plan which is based upon the law passed by the State legislature, would run counter to the arrangement referred to above in connection with the warehouse, and it might be desirable also to ask that plans be prepared for a Student Union building, and the same submitted to the Federal Director for a loan. The advantage in having such a building would be not only in housing student activities, but it would free the top floor of McVey Hall and make it possible to use that space for the Art Department, which is badly hampered at the present time.

Whatever might be the attitude of the Board upon these matters, I think it would be well to present the request to the Federal Director so that we may get the details and requirements for Federal assistance. I think I am within the facts when I say that a grant of 45% with 3% yearly upon the balance could be financed by the University from the savings in the operation of the heating plant and in the income that would be derived from the Student Union building.

I have also to report that the negotiations regarding the construction of Basildon House taken up two years ago, have been revived, and I have been asked to present to the Board of Trustees the new proposal made by those interested in placing Basildon House on the campus of the University. In this proposal it is stated that the house can now be purchased for \$100,000 and that it can be moved and set up in this country and remodeled for about \$500,000 more. The building covers 809,000 cubic feet. The proposal is that the University should apply to the federal government for funds to finance the matter. On the basis of the loan referred to above, it would require a loan of \$275,000. cent on this and three per cent amortization charge would mean that the University would be asked to pay about \$13,500 a year in addition to the cost of up-keep on the building. I bring this to the attention of the Board with not much hope that anything can be done with it, but in view of their interest in the matter when it came up two years ago.

A report upon enrollment at any institution is one of the major ways of telling what it is doing. If it is properly done it ought to give important information to the Board of Trustees, as well as members of the staff. I am, therefore, giving some figures on enrollment for the year 1934-1935. The resident enrollment, including the summer session, was 4,238, and for the summer session, both terms, there were 1,434, excluding duplicates. To the enrollment of 4,238 should be added the number of persons in University Extension, 1,409, and 307 in the University High School, making a total of 5,954. The considerable number of students touched by the University is shown, when prings into consideration the immense enrollment in the 4-H clubs scattered all over the state. Their membership has now reached 25,000.

In the first semester of 1934-1935 there were 2,863 students enrolled, in the second semester 2,709, and for the year there were 3,214 separate persons registered. All the colleges, with the exception of Engineering, had increases in their enrollment this past year. In Engineering there was one more student enrolled in 1934 than in 1935.

It is interesting, also, to note that every county in the State was represented in the enrollment of the University. There was a gain in 73 counties, a continuance of the same enrollment in 16 counties and a loss in 31 counties. The largest increases were in Jefferson, Fayette, Jessamine and Clark counties. The gains in other counties were less than 20 students each. In twenty-one counties in the State colleges are located. In three counties, Warren, Knott and Whitley, there was a loss, but in the 18 other counties in which colleges are located, there was a gain.

It is interesting also to note the distribution of graduates during the last five years. The University now has three commencement occasions when degrees are awarded. These occur in January, June and August. The total number of persons receiving degrees in 1931 was 580, this number rose to 648 in 1932, fell to 609 in 1933, and fell still lower in 1934, when it dropped to 552, and rose again to 586 in 1935. The percentage of graduates in each of the three commencements during the period 1931-35 is as follows: 11.3 per cent in January, 61.2 per cent in June, and 27.3 per cent in August.

In closing this report I wish to express my appreciation of the confidence and good will of members of the Board during the past year. It has been a difficult year — not by any means as serious as the one before, but, nevertheless, a difficult one. I am glad to say the State has given the University every assistance and met all the appropriations and allowances made by the last legislature. The readjustment to the financial set—ups occasioned by the establishment of the budget law has been made without friction or any difficulty. The closing of the year finds us with a small balance, all salaries and bills paid, and indicates a rather happy situation in difficult times.

3. Financial Report.

The financial report for April was filed and ordered to be recorded in the Minutes. It reads as follows:

EXHIBIT "B"

Statement of Income and Expenditures Month of April 1935

	Previously Reported	Current Month	Fiscal Year To Date
General Fund Income			
Federal Appropriation	42,750.00		42,750:00
Interest on Endow. Bonds	8,644.50		8,644.50
Interest on Liberty Loan	-,,		0,011000
Bonds	850,00		850.00
Vocational Education Bd.	16,180.26	223.00	16,403.26
State ApproBack Salarie		- 90 88	71,100.00
State Appro Repairs			•
to Buildings	3,613.24	3,556.62	7,169.86
State Appro. Summer Sch.	9,000.00	•	9,000.00
Special Agri. Appro.	18,999.55	4,374.58	23,374.13
State Appro General	502,459.25	64,243.00	566,702.25
Student Fees	200,457.61	3,395.57	203,853,18
Student Fees - Sum. Sch.	40,636.99	-	40,636.99
Student Fees - Un.H.S.	9,335.00	420.00	9,755.00
Student Fees - El.Tr.Sch.	7,344.00	10.00	7,354.00
Student Fees - Un. Exten.		1,039.50	20,764.15
Miscellaneous Receipts	8,916.64	77.57	8,994.21
Rentals	2,348.40	391.30	2,739.70
Men's Dormitories	14,904.65	529.80	15,434.45
Total	977,264.74	78,260.94	1055,525,68
Espandi tuna			
Expenditures	FR 005 40		
Instruction	573,005.49	68,352.25	641,357.74
Administration, Expense	005 880 44	***	
and Maintenance	203,776.66	18,591,40	222,368.06
Additions and Betterments Total		1,157.59	12,230.37
TOTAL	787,854.93	88,101.24	875,956.17
Excess of Income over			
Expenditures	199 409 91	(0.040.70)	100 500 51
marbourd adf 69	189,409.81	(9,840.30)	179,569.51

Patterson Hall Income			
Board	34,918.73	8,553.65	43,472,38
Miscellaneous Receipts	179,10	7.00	186.10
Room Rent - Summer School	1,326.00		1,326.00
Total	36,423.83	8,560.65	44,984.48
Expenditures			
Expense	27,861.89	6,779.91	34,641.80
Additions and Betterments	25.50	0 ,	25.50
Total	27,887.39	6,779.91	34,667.30
France of Looms area Fra			•
Excess of Income over Expenditures	8,536.44	1 780 74	10 317 18
penaruares	0,000.44	1,100,14	10,317.18
General Fund Income	1,013,688.57	86,821.59 1	100.510.16
General Fund Expenditures	815,742.32	94,881.15	
Excess of General Fund	- 107 046 05	(0.050.58)	100 000 40
Income over Expenditures Accounts Payable - liqui-	197,946.25	(8,059.56)	189,886.69
dated	(71,100.00)		(71,100.00)
Excess of Expenditures over	er		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Receipts for General Lec			/ma_man_an
accounts	(81,568.46)	2,266.38	(79,302.08
Excess of Receipts over E	X		
penditures for the fisca			
year to date - General		/m 1	
Fund	45,277.79	(5,793.18)	39,484.61
Excess of Receipts over E	vnandt.		
tures for the fiscal year	ar to		
date - General Fund			39,484,61
Cash in Bank July 1, 1934	•••		
General Fund Cash in Bank April 30, 19	ኛ ፍ		(4,289.95)
General Fund			35,194.66
Experiment Station Income			
Hatch - Federal Appro.	11,250.00	3,750.00	15,000.00
Milk and Butter - Cash Re		1,009.16	9,259,45
Beef Cattle Sales	655.60	05.00	655.60
Dairy Cattle Sales Sheep Sales	463 . 22	25.00	488.22
Swine Sales	310.51	07 00	310,51
Poultry Sales	467.95 1,199.37	27.08 144.93	495.03 1,344.30
	U	エエエンジリ	よるリオオるも八人

Farm Produce Sales Horticultural Sales Seed Test Seed Inspection Rentals Miscellaneous Fertilizer - Fees Public Service - State Appro. 2,254. 383. 383. 1,415. 15,129. 5,301. 21,808.	20
Public Service - Misc. Receipts 40. Feeding Stuffs - Fees 23,238. Adams - Federal Appro. 11,250. Serum - Sales 732. Serum - Virus Sales 76. Serum - Supply Sales 113. Serum - Misc. Receipts 31. State Appropriation 37,499. Creamery - License Fees 6,371. Creamery - Testers Lic. 2,177. Creamery - Glassware Test. 532. Robinson - State Appro. 8,653.	00 40.00 00 2,817.98 26,055.98 00 3,750.00 15,000.00 49 211.13 943.62 45 20.40 96.85 05 20.05 133.10 40 1.00 32.40 81 4,263.74 41,763.55 55 100.00 6,471.55 02 102.00 2,279.02 32 54.86 587.18 75 1,850.83 10,504.58
Robinson - Misc. Receipts 5,793. West Kentucky - State Appropriation 11,038 West Kentucky - Misc.Rec. 5,177 Purnell - Federal Appro. 45,000 Nursery Inspection - State Appropriation 1,277 Nursery Inspection - Fees 1,610 Blood Test 20	.88 1,319.67 12,358.55 .49 347.44 5,524.93 .00 15,000.00 60,000.00 .42 481.35 1,758.77 .00 165.00 1,775.00 .75 20.75
Expenditures Expense 212,130 Additions and Better- ments 6,869 Total 218,999	.01 1,078.01 7,947.02
Excess of Income over Expenditures 26,966 Excess of Expenditures over Receipts for General Ledger accounts (13,286)	
Excess of Receipts over Expenditures 13,679	.50 6,286.91 19,966.41

Excess of Receipts over Expenditures for the fiscal year to date - Experiment Station Cash in Bank July 1, 1934 Experiment Station Cash in Bank April 30, 1934 - Experiment Station	1 t		19,966.41 13,586.85 33,553.26
Extension Division Income Federal Smith-Lever Federal Add. Co-op. Federal Supplementary Federal Capper-Ketcham State Smith-Lever County and Other Total	148,308.77 31,000.00 53,091.04 36,800.97 94,500.00 5,186.75 368,887.53	12,822.70 985.87	148,308.77 31,000.00 53,091.04 36,800.97 107,322.70 6,172.62 382,696.10
Expenditures Expense	292,083.20	36,781.63	328,864.83
Excess of Income over Expenditures	76,804.33	(22,973.06)	53,831.27
Excess of Income over Expenditures for the fiscal year to date - Extension Division Cash in Bank July 1, 1934 Extension Division Cash in Bank April 30, 193 Extension Division	<u>-</u>		53,831.27 (585.04) 53,246.23
Trust Fund Income Student Loan Fund Student Notes Paid Total Receipts	1,715.16 3,307.93 5,023.09	203.73 442.98 646.71	1,918.89 3,750.91 5,669.80
Expenditures Expense Student Notes Total Receipts	7,251.47 15.00 7,266.47	10.70	7,262.17 15.00 7,277.17
Excess of Expenditures over Receipts Excess of Expenditures over Receipts for the Fiscal to date - Trust Fund Cash in Bank July 1, 1934 Trust Fund	<u>(2,243.38</u>) er year	636.01	(1,607.37) (1,607.37) 3,823.72
Cash in Bank April 30, 19 Trust Fund	35 -		2,216.35

Summary			
General Fund Income	1,013,688.57	86,821.59	1,100,510.16
Experiment Station Income	245,986.01	45,916.16	291,882.17
Extension Division Income	368,887.53	13,808.57	382,696.10
Trust Fund Income	1,715.16	203.73	1,918.89
Total _	1,630,257,27	146,750.05	1,777,007.32
General Fund Expendi-			
tures	815,742.32	94,881.15	910,623.47
Experiment Station Ex-		•	•
penditures	218,999.99	28,657.94	247,657.93
Extension Division Ex-			T00 004 07
penditures	292,083.20	36,781.63	328,864.83
Trust Fund Expenditure		10.70	7,262.17
Total	1,334,076.98	160,331.42	1,494,408.40
Excess of Income over	The state of the s		
penditures	296,180.29	(13,581.37)	282,598.92
Accounts Doughla 14a			
Accounts Payable - lic dated	(71,100.00)		(71,100.00)
aassa	(11,100.00)		(12,200000,
Excess of Expenditures	3		
over Receipts for Ge			-
eral Ledger accounts	(94,854.98)	(8,704,93)	(103,559.91)
Student Loan Fund - No	otes 3,292.93	442.98	3,735.91
	0,000,000		
Excess of Receipts over	er Ex-		
penditures for the			
year to date - Combi			
Fund	133,518.24	(21,843.32)	111,674.92
Excess of Receipts over	er Ex-		
penditures for the			
year to date - Comb			111,674.92
Cash in Bank and on he 1934 - Combined Fund		_	1/ 575 50
Cash in Bank and on h		•	14,535.58
30, 1935 - Combined			126,210.50

Abstract of item shown on statement of Income and Expenditures as "Excess of Expenditures over Receipts for General Ledger accounts \$103,559.91"

	Debit	Credit
Accounts Receivable	108,777.11	
Insurance Paid in Ad- vance	1,229.46	
Sundry Accounts		6,446.66
	110,006.57 6,446.66	
	103,559.91	

4. Statement of Income and Expenditures.

The Business Agent stated that it now appears that there will be income sufficient in the General Fund to meet expenditures authorized by the Board of Trustees by budget and special additions to budget.

5. Paper Used in Printing Charged to University Account by State Finance Board.

The Business Agent presented the following memorandum which was ordered recorded in the Minutes:

The Auditor of Public Accounts on April 22d, sent information to the Business Officethat that office has charged to the University appropriation \$321.92 for paper used by the State Journal office and to the Experiment Station appropriation \$111.01 for paper used by the Experiment Station.

The Business Agent received another communication from the Superintendent of Printing dated May 27, 1935, in which he states that he has ready for charge against the College appropriation the sum of \$60.91; against the Experiment Station appropriation the sum of \$22.53; and a further sum of \$716.04 for tags used by the fertilizer and feed departments of the Experiment Station.

This statement is made in order that the attention of the Board of Trustees may be called to what is being done in regard to our printing orders. The reason advanced by the State Board of Finance for the charges above referred to is that the allowance for paper has been exhausted and that until July first it will be necessary to charge the various departments with all paper used.

6. Investment of Brent Fund.

The Business Agent reported that in paragraph six of the Minutes of the Executive Committee of October 23, 1934, he reported the payment of City of Madisonville bond of \$500.00 which was an investment in part of the Brent Fund. A remaining bond of \$500.00 matures August 15, 1935. The Business Agent further reported that he has held the funds so received for investment but, on account of not being able to find suitable investment, he was unable to invest the funds until April 23, 1935, at which time, with the advice of President McVey, he purchased the following bond through the Security Trust Company:

Description	Price	Total
Lexington Water Co. 5½% I 1940 Int. from Feb. 1 to Apr.	 102½	512.50 6.27 518.77

The payment of this amount required that \$18,77 be taken from the income of the Brent Fund. After the deduction of that amount, this leaves a balance in the income of that fund in the amount of \$92.84.

On motion and second, duly passed, the investment was approved.

7. Investment of Student Loan Fund,

The Business Agent reported that on May 2, 1935, he invested \$2,077,80 of the Student Loan Fund as follows:

Lexington Water Company		
		\$2050.00
Interest from Feb. 1 to	May 2	27.30
		\$2077.80

On motion and second, duly passed, the investment was approved.

8. Damage by Blasting.

The Business Agent reported that, following the direction of an order made at the meeting of April 16, 1935, of the Board of Trustees, he wrote to Mr. J. A. Bracewell, Branch Manager of the American Mutual Liability Insurance Company, Louisville, Kentucky, in regard to release of damage caused the Gymnasium building by blasting by the Northern States Construction Company November 29, 1934, and question of acceptance of check for \$12.60 to cover that damage. On April 20th he received answer, as follows:

"Gentlemen:

"This will acknowledge receipt of your letter of April 17th.

"As was stated in our letter to you of April 8th, this matter was taken up with our Home Office. We are at this time in receipt of their reply.

"We regret to inform you that if you cannot give us an unconditional release at this time we would prefer that you return the draft to us until some future date.

Very truly yours,

American Mutual Liability Insurance Company

(Signed) J. S. Bracewell Branch Manager".

Accordingly conference was had with Mr. Crutcher and President McVey. Mr. Crutcher stated that he was unable to say that the damage stated in the release would be the entire damage to the building and, at that conference, it was decided that check be returned as requested in above letter. The check was returned April 26, 1935, and matter of settlement for the damage is still open.

The action of the President, Superintendent of Buildings and Grounds and the Business Agent stated above was approved.

9. Student Deposit.

The Business Agent made the following statement:

The question of uniform deposit by all regular and full-time students of the University has been recently discussed with President McVey, and it is deemed desirable that the Board be asked to fix such deposit at \$6.00. So many small deposits are required of students that it is deemed wise to collect a uniform deposit at the time of registration. Practically every student has to make some deposit or other, such as military uniform, \$10.00; room, \$5.00; laboratory, \$2.50; key, \$0.50, etc., and it is deemed by President McVey and those consulting with him that it will be necessary to make the deposit \$6.00 in order to cover fully all charges that may be assessed against the student.

President McVey having further advised the Board as to the question involved, on motion and second, it was ordered that a deposit of \$6.00 be required of all regular students in the University of Kentucky, to be paid on or before the time of enrollment of the student. This rule is to apply to such other students as may be deemed advisable by the President and administrative officers associated with him. This deposit is to be refunded at such time as the student may have completed work in the University for the year in which the deposit is made, when it appears from reports filed in the Business Office that the student is clear of indebtedness in the University.

10. Construction of Sheep Barn.

The Business Agent reported as follows:

The Executive Committee, having approved at the March meeting, the construction of a sheep barn on the Experiment Station farm, request for bids was made and contract was awarded to McCormick Lumber Company of Lexington, Kentucky, in the sum of \$6,444.80. The award of contract was approved by the State Board of Finance and the McCormick Lumber Company is now ready to begin work on the barn. The question of bond having arisen, Mr. Leslie McCormick asked whether or not the bond of the company signed by himself and Mr. Sam McCormick as surety for the company would be sufficient to satisfy the University. The purpose of making personal bond instead of a surety bond is in order that the expense of bond premium may be saved. If the personal bond is accepted, it will reduce the cost in the amount of \$87.00.

Contract was authorized to be made with McCormick Lumber Company and forwarded to Governor Laffoon to be signed by him. The Board being satisfied as to the financial reliability of Messrs. Leslie and Sam McCormick, the Business Agent was directed to accept them as guarantors on the bond of the McCormick Lumber Company for the fulfillment of the contract in lieu of surety bond.

11. Rearrangement of Warehouse Lease.

President McVey reported that, in the agreement to purchase the warehouse property on South Limestone Street from the Central Warehousing Corporation, a lease was made by that corporation to the University on which certain payments are to be made at the beginning of each fiscal year. It now appears there is a balance of \$50,000 and interest due thereon from July 1, 1934, and that this balance of indebtedness may be refinanced at 5% per annum interest, which is a lower rate than that now paid, and that there may be in connection with such refinancing a saving both in insurance premiums and taxes.

In addition to this saving, the lease may be extended over a period of ten years, reducing the amount of payment by the University approximately by half at the beginning of each fiscal year. This is expected to be a benefit to the University in that it will lessen the burden by distributing it over a greater number of years

President McVey presented with this statement a memorandum setting forth proposed changes in the lease that would effect the savings above indicated.

On motion and second, the proposal was approved as outlined and Judge Stoll suggested that it be referred to the Executive Committee for completion of the details.

12. Payment of Interest on Land Grant Fund Withheld by State Auditor.

President McVey reported that the State Auditor had withheld the payment of interest on Land Grant Fund, due for the second half of the fiscal year in amount \$4,322.25. The following copy of letter is inserted in explanation of the Auditor's actions in regard to the payment:

March 29, 1935

University of Kentucky Att. Mr. D. H. Peak Lexington, Kentucky

Gentlemen:

In regard to interest on irredeemable bonds payable semi-annually, the Board of Finance has not made allotment for the Department of Public Troperty to cover the last six months of the fiscal year.

As soon as allotment is made we will place the amount mentioned in your letter of March 28th, to the credit of the University Revolving Fund.

(Signed) Ben Marshall
Auditor of Public Accounts.

The question was then taken up with the State Board of Finance and President McVey wrote that Board as follows:

May 15, 1935

State Board of Finance Frankfort Kentucky

Gentlemen:

I have just learned that the Auditor has withheld payment of the interest on the federal land grant indebtedness of the State. This amounts to \$4,322.25 for the first half of the year. I am calling your attention to the basis of this payment. The Federal Act of July, 1862, provided for the distribution of federal lands to the agricultural and mechanical colleges of the different states. In those states where no federal lands were located they were given scrip. The State of Kentucky, therefore, was given 330,000 acres in scrip. This scrip was sold for \$165,000 and the money received taken by the State. In return, the State obligated itself to pay forever six per cent interest on this amount. Part of this money that is paid annually goes to the State school for colored people located at Frankfort.

The State has recognized this obligation under Section 4591-a in the Kentucky Statutes. The State is obligated by accepting the Act of 1862 and the creation of Kentucky University, and in the use of the funds from the Morrill Act thru all these years, to make payment as in the past. Default in making payment on funds created by land gifts to the State will result in other funds being withheld by the Federal Government, particularly those granted in later federal acts.

I am sure that when the members look into this matter a little further they will find that the State

is under contractual obligation to make payment of the amounts set forth above. If you wish further information in this matter, I shall be glad to furnish it. A copy of Section 459la is attached.

Very truly yours,

(Signed) Frank L. McVey
President of the University.

In answer to the President's letter, the State Budget Officer, Mr. Sewell, stated that the State Board of Finance had been unable to find a copy of the bond which is referred to in that section of the statute that creates the bond. The section of the statute is quoted as follows:

Section 4591a. Bond for benefit of Agricultural and Mechanical College and Colored Normal School; payment of interest. - That the commissioners of the sinking fund be, and they are hereby authorized and directed to issue to themselves as trustees for the Agricultural and Mechanical College of Kentucky and the State Normal School for Colored Persons of Kentucky, in the proportion hereinafter mentioned, the bond of the Commonwealth, bearing the date of July first, eighteen hundred and ninetyseven, for one hundred and sixty-five thousand dollars (\$165,000.00), bearing interest at the rate of mix per cent (6%), payable aemi-annually, and said bond shall be a perpetual obligation of the Commonwealth and the interest thereon shall be a perpetual charge upon the treasury; and it shall be the duty of the auditor to regularly draw his warrant upon the treasurer in favor of the treasurer of each of said colleges on the first day of January and on the first day of July, of each and every year, for the sum of four thousand nine hundred and fifty dollars (\$4,950.00) to pay said interest, in the following proportions to wit: Six hundred and twentyseven and seventy-five one-hundredths dollars (\$627.75) to the treasurer of the State Normal School for Colored Persons, and four thousand three hundred and twenty-two and twenty-five one-hundredths dollars (\$4,322.25) to the treasurer of the Agricultural and Mechanical College of Kentucky. (1897, c. 21, p. 33, section 2.)

Editor's note. - The first section of the act of May 21, 1897, c. 21, p. 33, appropriated twenty-five thousand two hundred ninety-four dollars and fifty cents (\$25,294.50) to the Agricultural and Mechanical College, and four thousand two hundred eighty-nine dollars and seventy cents (\$4,289.70) to the State Normal School for Colored Persons.

The facts being thus reported to the Board of Trustees, it was the unanimous opinion of those present that the statute referred to creates the obligation and that a copy of the bond is merely the evidence thereof. President McVey was authorized to communicate with Attorney General Wootton, giving him a full statement of the facts and of the opinion of the members of the Board above stated, asking him to take the matter under advisement and to give his opinion thereon to the University and to the Board of Finance. This opinion should be given immediately so that payment may be made to the University at once for expenditure in the fiscal year ending June 30, 1935, in order that the University may comply with the Federal laws in regard to this fund and may make the required reports for the fiscal year ending June 30, 1935.

13. Purchase of Radio Equipment.

President McVey reported that the radio equipment now owned by the University has been in use for a period of about five years and that it is antiquated and otherwise in bad condition. He further reported that it is the suggestion of the management of the radio station of the Courier Journal and Louisville Times that, if the University wishes to secure the best results, it should improve or renew its equipment. He filed the following list of renewals of old equipment and of new equipment and the estimated cost thereof, and asked that the Board take action thereon.

List of Equipment Required to Modernize University of Kentucky Studios and Give Them Desirable Flexibility

17	618-A Western Electric dynamic microphones with	4.50
11	25 foot cord and stands, \$145	.5.00 0.10
1	RCA monitor amplifier and loud speaker \$210.60 less	5.00
_	10%	9.54
1	tele-ring (for ringer panel) 4	4.00
1	equalizer (one in use now owned by WHAS can be used	
	by altering one volume control), equalizer \$40.00,	
		55.00
1	TO COCH	00.00
3		00.00
1		00.00
3	# special switching panels, one relay panel, 3 benches, terminal box, line pads, straps, and interwiring labor.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	labor, pade, straps, and interwiring	00.00
	\$286	33.14

It was moved and seconded that President McVey be authorized to purchase and install the equipment as above set out, authorizing the expenditure of the sum of approximately \$2,863.14, payable out of 1934-35 funds.

14. Extension of Foundry and Brick Chimney at Engineering Building.

President McVey presented the following letter from Acting Dean D. V. Terrell in regard to the subject of this heading, and asked that an allowance be made of the amount set out therein and that K. E. R. A. project be set up as suggested.

On motion and second the project was approved, subject to suggestion and approval by Dean Graham of the College of Engineering, the cost thereof to be paid from General Fund of 1934-35.

Mr. Terrell's letter:

May Twenty-ninth 1 9 3 5

Doctor Frank L. McVey, President of the University.

My dear Doctor McVey:

The following is an estimate of the cost of materials for the proposed extension of the Foundry and for the brick chimney for the Mechanical Engineering Laboratory.

Addition to Foundry as per blue print attached

16,000	common brick	@	14.70	\$235.20	
25	tons concrete	@	2.50	62,50	
100	bags cement	@	.80	80.00	
20	tons sand	@	3.25	65.00	
400	pounds reinforc-				
	ing steel	@	.06	24.00	
1,200	board feet lumber	r @	9 4.00 h	48.00	
	Guttering and do	wn			
	spout			10.00	
8	squares tin roof:	inį	g @ 4.00	32.00	\$556.70

Brick Chimney

5,000 common brick	@ 14.70	\$73.50	
825 fire brick	@ 70.00	57.75	
40 bags cement	@ .80	32.00	
8 tons sand	@ 3.25	26.00	
4 tons stone	@ 2.50	10.00	
200 pounds steel	@ .06	<u> 12.00</u> 21	1.25 7.95

It is my intention to set up this as a K.E.R.A. project and also include the removing of the wooden building.

With this construction we can bring together the ferrous and the non-ferrous foundries and release valuable space now occupied in the mining laboratory and, in addition to this, the work will go on much better.

The brick chimney is needed, in fact the metal stack now in use must be replaced this summer, and this will provide the construction for the payment of material only. There are funds in the budget of the College of Engineering to take care of the cost of materials.

(Signed) D. V. Terrell Acting Dean.

15. Band House.

President McVey reported that for some time he has been studying the question of suitable housing for the University band. He offered suggestion and estimate made by the Superintendent of Buildings and Grounds, based on cost of material and University labor, the bulk of labor, however, to be secured under K.E.R.A. project. President McVey stated that a wooden house of adequate proportions might be erected at a cost not to exceed \$5,000.00, and suggested that this be located on the Athletic Field near the Stadium. It was suggested by members of the Board that it might be better to construct the building of tile and concrete.

On motion and second, President McVey was ordered to proceed with the project, provided there are sufficient funds in this year's budget with which it may be financed. The tentative plan set out by Mr. Crutcher is in words and figures as follows:

I am submitting tentative plans for a Band Building in accordance with requirements laid down by Music Department ---namely:

- 1. Band Room 52 x 57 x 18.
- 2. Seven Practice Rooms 10 x 7-6 x 11
- Class Room 30 x 21 x 11.
 Lounge Room 21 x 14 x 11.
- 5. Director's Office 13 x 13 x 11.
- 6. Secretary's Office 13 x 8 x 11.
- 7. Library 14 x 17 x 11.
- 8. Two Instrument Storage Rooms 8 x 12 x 11.
- 9. Small Stage 10 x 15.
- 10. Repair Shop 6 x 12 x 11.
- 11. Men's & Women's Rest Rooms.
- 12. Janitor Closet.

This is a much larger building than I had counted on, approximately 147,000 cubic feet. The present Music Building is only 58,000 cubic feet. The material costs plus University labor and supervision will run about six cents per cubic foot or \$8820.00. The bulk of other labor I presume would come from F.E.R.A.

I shall be glad to discuss the plan with you and make changes as directed.

(Signed) M. J. Crutcher Supt.

16. Deed to the City of Lexington of Property on Euclid Avenue.

At a meeting of the Executive Committee of the University of Kentucky held on March 13, 1935, a resolution was adopted authorizing the widening of Euclid Avenue from Limestone Street to Harrison Avenue, and further authorizing that deed be made to the City of Lexington for a strip 20 feet wide adjoining Euclid Avenue on the Morth side and extending from South Limestone Street to Harrison Avenue.

President McVey having received a copy of the deed from the Board of City Commissioners, presented it to the Board of Trustees for approval. The deed was examined and, on motion and second, it was ordered that it be acknowledged by the chairman of the Board and attested by the Secretary, whereupon Governor Ruby Laffoon duly acknowledged the deed in open meeting and the Secretary fixed his attestation thereto. It was further ordered that the deed be spread on the Minutes.

THIS DEED, made and entered into this the 30th day of May, 1935, by and between the UNIVERSITY OF KENTUCKY, a Comporation, created and existing under and by virtue of the laws of the State of Kentucky, with its principal office in Lexington, Kentucky, party of the first part, and CITY OF LEXINGTON, a municipal corporation of the second class of the State of Kentucky, party of the second part,

WITNESSETH: THAT, WHEREAS, at a meeting of the Board of Trustees of the University of Kentucky held on the 13th day of March, 1935, a resolution was duly adopted directing the Chairman of the Board of Trustees of the University of Kentucky, for and on its behalf, to convey to the City of Lexington a strip of land more particularly described herein, situated on the north side of Euclid Avenue and running from Limestone Street to Harrison Avenue, for the purpose of widening Euclid Avenue, said conveyance to be made on the terms and conditions hereinafter set forth, which has been agreed to by the University of Kentucky and the City of Lexington,

NOW, THEREFORE, in consideration of the premises, and the further consideration of the agreements and stipulations on the part of the City of Lexington, as hereinafter set forth, the said party of the first part HAS BARGAINED AND SOLD, and does hereby GRANT AND CONVEY unto the party of the second part, its successors and assigns, the following described lot or parcel of land lying and being in the City of Lexington, County of Fayette and State of Kentucky, and more particularly described as follows, to-wit:

Beginning at the intersection of the east property line of South Limestone Street with the north property line of Euclid Avenue; thence in an easterly direction along the north property line of Euclid Avenue a distance of 578.5 feet to the west property line of Harrison Avenue; thence in a northerly direction along the west property line of Harrison Avenue a distance of 20 feet; thence in a westerly direction parallel to and 20 feet from the north property line of Euclid Avenue a distance of 578.5 feet to a point in the east property line of South Limestone Street; thence in a southerly direction along the east property line of South Limestone Street a distance of 20 feet to the point of beginning; the property hereby conveyed being parts of the properties conveyed to the party of the first part by the following deeds, to-wit:

Margaret McLaughlin, etc., to the party of the first part under its then name, State University, Lexington, Kentucky, dated March 1, 1910, and recorded in the Office of the Clerk of Fayette County Court in Deed Book 161, Page 247; Trustees of Consolidated Baptist Church, dated July 10, 1922, and recorded in said clerk's office in Deed Book 231, Page 51; Louise M. Fugazzi, etc., dated September, 1925, and recorded in said clerk's office in Deed Book 233, Page 376; J. Keene Daingerfield, Special

Commissioner, dated October 1, 1925, and recorded in said clerk's office in Deed Book 233, Page 378; City of Lexington, dated July , 1926, and recorded in said clerk's office in Deed Book 238, Page 440; C. B. Patterson and wife, dated June 26, 1919, and recorded in said clerk's office in Deed Book 197, Page 319, and R. J. Colbert, Master Commissioner, dated October 5, 1918, and recorded in said clerk's office in Deed Book 192, Page 518.

TO HAVE AND TO HOLD the above described property unto the party of the second part, its successors and assigns forever, for use as a public street, and if said property ceases to be used as a public street, it shall revert to the party of the first part, and the party of the first part hereby releases unto the party of the second part, for the purposes hereinabove set out, all of its right, title and interest in and to said property, and it WARRANTS SPECIALLY the title to the property hereby conveyed.

As a part of the consideration of this conveyance, it is mutually covenanted and agreed between the parties hereto as follows:

- (1) That said strip will be widened and reconstructed without cost to the University of Kentucky.
- (2) A sidewalk five feet wide shall be constructed by the City of Lexington without cost to the University of Kentucky on the University property, adjoining the strip conveyed, on specifications to be approved and accepted by the Superintendent of Buildings and Grounds of the University of Kentucky.
- (3) The City of Lexington shall pay to the University of Kentucky any and all loss sustained by injury to its property caused by the reconstruction of said street.
- (4) The City of Lexington agrees to forever maintain the street as reconstructed and to maintain the sidewalk to be constructed.
- (5) In the event that the City of Lexington, its successors or assigns, ceases to use for the purpose for which it is conveyed the strip of land, or any part thereof, hereby conveyed, the right and title thereto shall revert to the University of Kentucky.

IN WITNESS WHEREOF, the University of Kentucky has hereunto caused its name to be signed by Governor Ruby Laffoon, Chairman of its Board of Trustees, and has caused his act to be attested and its corporate seal to be affixed by D. H. Peak, Secretary of its Board of Trustees, at Lexington, Kentucky, this the day and year first above written.

UNIVERSITY OF KENTUCKY

(Signed) By Ruby Laffoon
Chairman, Board of Trustees.

ATTEST:

(Signed) D. H. Peak
Secretary, Board
of Trustees.

STATE OF KENTUCKY
SS.
COUNTY OF FAYETTE.

I, Jane J. Nichols, a Notary Public within and for the State and County aforesaid, do hereby certify that the foregoing deed from the University of Kentucky to the City of Lexington was this day produced to me in my office in said county, and was acknowledged by the University of Kentucky, by Ruby Laffoon, Chairman of its Board of Trustees, to be the act and deed of the University of Kentucky, and by D. H. Peak, Secretary of the Board of Trustees, to be the act and deed of said University of Kentucky, and in my presence the corporate seal of the University of Kentucky was attached to said deed by D. H. Peak, Secretary of the University of Kentucky.

WHEREUPON, the said deed and this my certificate are certified to the proper office for record.

My Commission expires on the 17th day of July, 1935.

Given under my hand and seal, this the 30th day of May, 1935.

(Signed) Jane J. Nichols
Notary Public, Fayette County
Kentucky.

17. Lease of Maxwelton Place.

Dean Cooper's letter:

May 1, 1935

President Frank L. McVey University of Kentucky

Dear President McVey:

The Security Trust Company is willing to continue the lease of the property at 609 Maxwelton Court which has been used successfully as a cooperative house for girls the past year. They are willing to give a lease for two years at a rental of \$800 a year (12 months) effective July 1, 1935, with the reservation that a certain part of the land may be rented by the Security Trust Company for garden purposes. The lease is to be paid by the members of the cooperative house, but in order to provide a method of handling it, the University of Kentucky has entered into the lease; repairs to be made by lessor.

I wish to recommend, therefore, that the University of Kentucky lease this property for the two-year period at the rate stated.

Very truly yours,

(Signed) Thomas Cooper Dean and Director

A lease dated April 30, 1935, made in conformity to the statements made in the letter of Dean Cooper, was duly executed by C. N. Manning, President of the Security Trust Company, and signed by D. H. Peak, Business Agent of the University of Kentucky. On motion and second, which was unanimously carried, the lease was approved.

18. Heating System.

President Frank L. McVey presented to the Board of Trustees a proposed application to the Federal Emergency Administration of Public Works for a loan and grant of funds for the purpose of constructing a central heating system for the University of Kentucky.

The application proposes a grant of 45 per cent and a loan of 55 per cent of the cost of the project, the proposed grant being \$128,700.00 and the proposed loan \$157,300.00; total \$286,000.00. The security is to be first mortgage bonds, payable over a period of 25 years. The total of these bonds, principal and interest, is \$225,385.00, payable in yearly installments ranging from \$8,369.00 to \$9,719.00. It is estimated that there will be a reduction in cost of operation of the proposed new heating system from that of the present heating system of \$13,442.00. The application in full is set out in Appendix A.

After discussion and consideration of the project as to the need of it, its permanence, the availability of funds with which to meet payment, and other pertinent questions that may arise from the acceptance and carrying out of the project, and the further suggestion that the application be approved by Dean Graham, of the College of Engineering, on motion of Mr. Park, seconded by Mr. Hillenmeyer, the following resolution was passed:

"F. L. McVey, President of the University of Kentucky, is hereby authorized to make application to the Federal Emergency Administration of Public Works for a loan and a grant of funds for the purpose of constructing a central heating system on the University of Kentucky campus for the use and benefit of the University of Kentucky, the application to be for the amount of grant and the request for loan, and on the terms, specifications and conditions set out in the application that is made a part of these Minutes. Upon approval of the application by the Federal Emergency Administration of Public Works, it shall be submitted to the Board of Trustees of the University of Kentucky or the Executive Committee of the Board of Trustees for consideration of acceptance and for completion of contract according to provisions of the laws of the State of Kentucky, and its approval under state finance laws and regulations."

19. Student Union Building.

President F. L. McVey presented to the Board of Trustees a proposed application to the Federal Emergency Administration for a loan and grant of funds for the purpose of constructing a Student Union building at the University of Kentucky.

The application proposes a grant of 45 per cent and a loan of 55 per cent of the cost of the project, the proposed grant being \$157,500.00 and the proposed loan \$192,500.00; total \$350,000.00. The security is to be first mortgage bonds payable over a period of 25 years. The total of these bonds, principal and interest, is \$292,160.00, payable in yearly installments ranging from \$9,015.00 to \$10,815.00. A total estimated net yearly income of \$13,300.00 is expected to be available for payment on the loan. The application in full is set out in Appendix B.

After discussion and consideration of the project as to the need of it, its permanence and the probability of income with which to meet payments, and other pertinent questions that may arise from the acceptance and carrying out of the project, and the further suggestion that the application be approved by Dean Graham of the College of Engineering, on motion of Judge Stoll, seconded by Doctor Wilson, the following resolution was passed:

"F. L. McVey, President of the University of Kentucky, is hereby authorized to make application to the Federal Emergency Administration of Public Works for a loan and a grant of funds for the purpose of constructing a Student Union building on the University of Kentucky campus, for the use and benefit of the University of Kentucky, the application to be for the amount of the grant and the request for loan and on the terms, specifications and conditions set out in the application that is made a part of these Minutes. No income of the University is to be bound for payment of the loan except that arising from the Student Union building, through rentals and activities carried out therein. Upon approval of the application by the Federal Emergency Administration of Public Works, it shall be submitted to the Board of Trustees or Executive Committee for consideration of acceptance and for completion of contract, according to provisions of the laws of the State of Kentucky and its approval under state finance laws and regulations."

20. Chesapeake and Ohio Railroad Coal Testing Agreement.

President McVey presented the following letter from the Chesapeake and Ohio Railroad Company:

May 6, 1935

Dr. Frank L. McVey, President, University of Kentucky, Lexington, Ky.

Dear Sir:

The Chesapeake and Ohio Railway Company entered into an agreement with the University of Kentucky under date of July 1, 1931, which agreement in substance and in part provided, as follows:

The University would furnish facilities and personnel to conduct certain tests of stokers, analyses and tests of coal, and prepare a report covering the results of said tests.

The Railway Company would provide certain testing apparatus and supplies and cooperate in the conduct of the tests, the University to retain, after completion of the tests, such equipment as would be agreed upon. The Railway Company would defray any extra expenses incurred by the University in making said tests and would reimburse the University for salaries of specified members of the University staff at certain agreed amounts. The tests would be conducted under the jurisdiction of a Research Committee, composed of representatives of the University and the Railway, which Committee would pass on and approve all expenditures incurred in the conduct of the tests.

This agreement was originally made for the period of one year and to expire July 1, 1932, unless extended by mutual agreement. The agreement was extended by letter dated June 1, 1932, addressed to Mr. Richard C. Stoll, Chairman of the Executive Committee, University of Kentucky, and was continued in effect from month to month until either party has given thirty days written notice of its desire to terminate the agreement.

The said tests have been completed and a preliminary report has been furnished by the University; and all of the conditions of the agreement having been complied with by the parties thereto, it is now desired by the Railway Company to terminate the agreement.

Notice is hereby given by the Railway Company of its desire to terminate the said agreement and the said extension of the agreement as of June 5, 1935, with the following understanding:

- 1. The University is to retain all equipment and supplies now in its possession and purchased out of funds furnished by the Railway Company and used in the conduct of the tests.
- 2. The University is to complete the work of revising and editing the final report and make copies of same to be retained as a permanent record for the confidential use of the University and the Railway Company.
- 3. The unexpended balance in the Research Fund, amounting to \$763.73, which was provided by the Railway Company, is to be retained by the University to cover all salaries and expenses in supervising and completing the work of revising and editing the final report, in consideration of which the University is to furnish the Railway Company three copies of the revised and edited report.
- 4. It is understood and agreed that Professor Lester S. O'Bannon will undertake this work and complete it during the summer of 1935.

5. It is understood and agreed that upon the completion of this report and the furnishing of three copies of same to the Railway Company all of the conditions of the agreement, extensions and supplementary understandings will have been complied with, the Research Committee will be dissolved and the matter closed.

The Chesapeake and Ohio Railway Company agrees to the conditions as set forth in this letter.

THE	CHESAPEAKE	AND	OHIO	RAILWAY	COMPANY
Ву					
	Vice :	Pres:	ident	•	

The University of Kentucky agrees to the conditions set forth in this letter.

	UNIVERSITY	OF	KENTUCKY
By			

On motion and second, the provisions set out in the abovequoted letter were accepted and approved, and the letter was ordered spread upon the Minutes.

21. Research Work for State Highway Commission.

President McV_{ey} presented the following correspondence of Acting Dean of the College of Engineering, D. V. Terrell, and the State Highway Commission:

May 23, 1935

Dr. Frank L. McVey, President of the University of Kentucky

My dear Doctor McVey:

I am enclosing a copy of my letter of April 25, 1935, to the State Highway Commission in which a proposition was made concerning some research work on the "Soundness of Concrete", also a copy of a letter from W. O. Snyder, Chief Engineer of the State Highway Department, and a copy of a section of the Minutes of the State Highway Commission in which it accepted our proposition.

At the close of the school year we shall make some provisions for getting the equipment together so that actual work will begin on the research problem at the opening of the next school year.

(Signed) D. V. Terrell Acting Dean College of Engineering.

April 25, 1935

State Highway Commission Frankfort, Kentucky

Gentlemen:

It appears that there is considerable need at the present time to begin some extended research and investigation on the soundness of concrete made under variable conditions with variable aggregates. We are particularly interested at this time on the effect of shale in the aggregate. We wish to know what per cent of shale is injurious, what effect it has on expansion, contraction and soundness of the concrete.

We have already started one project. Briefly the outline is as follows:

Three grades of concrete 2, -3 and 4 thousand pound; with variable shale content of 0 -5 and 10%. Beams and cylinders have been cast and thermocouples have been placed in the beams in order that we may know the inside temperature. We are constructing a machine to measure the length of beams to the nearest 10,000th of an inch.

We propose a range of temperature when wet from 32°F to 212°F; when dry from 40°F to 250°F. Careful weighing of the beams will give us information on absorption, rate of evaporation, etc.

An ice machine will be required for working out any results on the soundness of concrete. This machine should have a capacity large enough for standard size beam and cylinder specimens. It is expected that 50 to 300 alterations will be made depending on the type and kind of concrete.

The College of Engineering of the University of Kentucky offers the following proposition to the State Highway Commission:

We will construct the ice machine, storage, hoist and such other equipment as may be necessary for the operation of this project. We will conduct a comprehensive research investigation in the above field over a period from three to five years and will furnish the State Highway Commission progress reports from time to time as the work progresses.

For this service we ask the State Highway Commission to bear the expense of the unit and material used in the construction of the equipment, which I estimate to be not in excess of \$500.00.

If the Highway Commission is interested in this cooperative research project and will authorize the expenditure of the funds to build the necessary equipment, we will get the project under way without delay.

Very truly yours,

(Signed) D. V. Terrell Acting Dean

Commonwealth of Kentucky State Highway Department Frankfort, Kentucky

May 22nd, 1935

Mr. D. V. Terrell Acting Dean College of Engineering University of Kentucky

Dear Dan: Attached is copy of Commission order made May 14th, 1935, relative to research work on soundness of concrete.

I haven't had time to see Professor Elliott but will try to call you by the latter part of this week.

(Signed) W. O. Snyder Chief Engineer.

RESEARCH WORK-SOUNDNESS OF CONCRETE. The Chief Engineer brought to the attention of the Commission, letter under date of April 25th, 1935, from D. V. Terrell, Acting Dean of the College of Engineering of the University of Kentucky, relative to proposed research and investigation on the soundness of concrete made under variable conditions. Mr. Terrell states that an ice machine will be required for working out results on the soundness of concrete; and the College of Engineering of the University of Kentucky offers the following proposition to the State High-way Commission: "They will construct the ice machine, storage, hoist and such other equipment as may be necessary for the operation of the project; and they will conduct a comprehensive research investigation in this field over a period of from three to five years and will furnish the State Highway Commission progress reports from time to time as the work progresses. For this service, they ask that the State Highway Commission bear the expense of the unit and material used in the construction of the equipment, which they estimate to be not in excess of \$500.00." The Chief Engineer recommended that the Commission undertake the proposed cooperative research work in accordance with the proposition made by the College of Engineering of the University of Kentucky, with the understanding that the cost to the Commission will be approximately \$500.00, and with the further understanding that the Commission will have access at all times to any data, etc., it may desire.

On motion of Commissioner Gatliff, duly seconded, and carried without objection, the Commission approved the recommendation of the Chief Engineer, and directed that the cooperative research work be undertaken in accordance with the proposition made by the College of Engineering of the University of Kentucky, under the conditions set out in their letter of April 25th, 1935.

On motion of Judge Stoll, seconded by Mr. Whitfield, the proposal set out in the above correspondence and the resolution of the State Highway Commission were accepted and approved.

22. Gifts to the University.

On motion and second which duly carried, the following gifts to the University of Kentucky were accepted, and President McVey was authorized to acknowledge the acceptance and convey the thanks of the Board to the persons making the gifts. The gifts made are set out as follows:

May 23, 1935

Dr. Frank L. McVey President University of Kentucky

My dear Dr. McVey:

Several months ago, Mrs. McVey was offered a very old and magnificent Chinese scroll. The price of the scroll was one hundred and fifty dollars. The owner of the scroll allowed it to be shown at the University of Kentucky for a period of weeks. There was so much interest in it that several members of the staff decided that it would be a valuable addition to the Art Library of the University. We under-wrote the amount and since then have collected enough money from the following organizations and individuals to purchase the scroll:

The Woman's Club of the University of Kentucky
The Lexington Alumni Club
The Woman's Self-Government Association
Phi Beta, Honorary Musical and Dramatic Society
The Class of 1936
The Class of 1937
The Class of 1938
Mrs. Frank L. McVey
Mr. Edward Rannells
Miss Sarah Blanding

I am pleased to present the scroll to the Board of Trustees as a gift to the University of Kentucky from these organizations and individuals.

Yours very truly,

Sarah G. Blanding Dean of Women

May 25, 1935

Doctor Frank L. McVey, President, University of Kentucky, Lexington, Kentucky.

My dear Doctor McVey:

I have received, and examined with much interest, your letter of May 23, and the enclosures therewith, regarding the offering of a prize for the best student library. You are correct in your recollection of my proposal to offer such a prize, but I am not sure that the precise terms and

conditions of the award were ever definitely worked out. The idea came to me from a paper on the subject by A. Edward Newton, in the Atlantic Monthly of two or three years ago, but in my rather vague thinking on the subject I believe I had in mind the making of an offer which would include the student body, not only at the University of Kentucky but also at Transylvania College. This point, however, I have never discussed with you, nor indeed have we ever worked out a basis for handling the matter.

I shall be very glad indeed to confer with you about the matter at the earliest opportunity which may be mutually convenient. I am afraid it is too late in the school year to arrange for an award at the approaching commencement, but if you should like to announce such a prize, say \$50.00, for the coming year, at the ensuing commencement, I will undertake to be responsible for it at the University of Kentucky alone, for the college year 1935-36, it being understood, of course, that the terms and conditions of the award will be worked out later. I make this offer as an annual and not a perennial obligation, although if it once gets started I hope, as long as I am able, to continue the offer each year.

If this is not a satisfactory reply to your letter please let me know and I shall try to do better.

Thanking you for calling my attention to the matter, and with warmest regards. I am

Very sincerely yours,

(Signed) Samuel M. Wilson.

May 27, 1935

President Frank L. McVey UNIVERSITY OF KENTUCKY Lexington, Kentucky

Dear President McVey:

Some of the old students of the University feel that it would be proper and fitting to commemorate in some visible form the memory of those old professors who gave such long and able service to the University, but since have passed on.

In order to make this feeling a reality in part at least, Job D. Turner and I have had made a portrait of the late Professor John Henry Neville, by Mr. Sudduth Goff, of Chicago, an eminent artist, and desire to present it to the University in memory of his service to the University and the State in building character and those qualities so essential for service and good citizenship in those students who came under his teaching and influence.

With high regards, I am

Very truly yours,

(Signed) John W. Willmott Class of 1895

The unveiling of the portrait of Professor Neville in an appropriate manner was referred to President McVey.

Chicago May 21, 1935

President, University of Kentucky Lexington Kentucky

Dear Sir:

We wish to add the University of Kentucky to our list of universities and colleges in which LaVerne Noyes scholarships are available. For these scholarships we have allotted to you \$500.00 for the year from June 1935 to June 1936.

These scholarships are to be awarded under the provisions of Mr. Noyes' will, as set forth in the circular enclosed. We are not, however, considering applications based on enlistment after May 11, 1918, unless overseas pre-armistice service was rendered.

In some schools so many applications are made that it is necessary to divide the allotment among the approved applicants, allowing only part tuition, according to the number of approved applicants and the individual needs.

As it is necessary that our payments be made direct to the University and not to the students, formal bills for tuition, when due, should be rendered to "Estate of LaVerne Noyes" for students whose applications have been approved both by you and by us. These bills should show the names of the students, the amount due for each, and the period covered.

We shall be pleased to receive your acceptance of this offer at your earliest convenience. Upon its receipt we will mail you a supply of application blanks, which are self-explanatory.

Yours truly,

ESTATE OF LA VERNE NOYES (Signed) by Lewis C. Walker.

LA VERNE NOYES SCHOLARSHIPS

Under the will of LaVerne Noyes, deceased, the Trustees of his estate are authorized to expend a portion of the income of the trust estate in paying, to such universities or colleges as they may from time to time select, the tuition, in part or in full, of deserving students needing this assistance to enable them to procure a university or college training. This is to be done without regard to differences of sex, race, religion or political party, but only for those who shall be citizens of the United States of Americanand either

First, shall themselves have served in the army or navy of the United States of America in the war into which our country entered on the 6th day of April, 1917, and were honorably discharged from such service, or

Second, shall be descended by blood from some one who has served in the army or navy of the United States in said war, and who either is still in said service or whose said service in the army or navy was terminated by death or an honorable discharge.

The purpose of LaVerne Noyes in establishing these scholarships was to express his gratitude to, and in a slight degree to reward, those who ventured the supreme sacrifice of life for this country and for mankind in this war for the liberty of the world, and also to aid in keeping alive, for generations to come, the spillt of unselfish patriotic devotion which these men

displayed and without which no free government can long endure.

ESTATE OF LAVERNE NOYES

Lewis C. Walker
Joseph J. Fraser
Frederick L. Dole
Trustees.

Office: 2500 Roosevelt Road Chicago

The method of placing the scholarships in the gift of the estate of $L_a V$ erne Noyes was left to the President to work out as he may find it practical and consistent with the terms of the gift and the laws of the State of Kentucky.

23. Nomination and Election of Alumni Member of the Board of Trustees.

The term of appointment of alumni member of the Board of Trustees, Louis Hillenmeyer, expires December 31, 1935. Under provision of State laws and regulations of the Board of Trustees, nomination and election of three persons from the alumni of the University, whose names shall be presented to the Governor of Kentucky for appointment to the Board of Trustees in the place of Mr. Hillenmeyer, must be made at once.

In section 4527-13, Kentucky Statutes, appears the following paragraph:

"The Board of Trustees of the University shall prescribe the method by which the alumni may, at its annual meeting or at a special meeting called for that purpose, nominate to the Governor three persons from whom the alumni members shall be appointed; provided that no alumnus shall be permitted to vote for the nomination of alumni trustees in the year in which such alumnus has secured his or her degree; and provided further, that if the alumni should fail to make nominations to the Governor for any year in which nominations are to be made, the Governor shall for that year appoint the alumni trustees from the entire alumni, a list of which shall be provided by the secretary of the Alumni Association."

This provision of the law as enacted by the Legislature of 1934 appears to affect the method of selecting the nominess for the alumni member of the Board of Trustees that has been in use since the passage of the Act of January 24, 1918, and adoption of rules and regulations by the Board of Trustees of the University of Kentucky, April 1, 1919.

The above facts being reported to the Board of Trustees, it was moved and seconded that the President of the University request the Executive Committee of the Alumni Association to pass on the question of the selection of names of alumni to be presented to the Governor for appointment of alumni member of the Board of Trustees, and to make recommendation to the President of the method or methods of such selection.

President McVey is to report these recommendations to the Executive Committee of the Board of Trustees at the first meeting after the receipt thereof from the Alumni Association, and the Executive Committee of the Board of Trustees is given power to act.

24. Basildon House.

President McVey referred to the paragraph in his quarterly report relative to Basildon House. The proposal as outlined in the report was discussed by the members of the Board present and the President from standpoints of artistic addition to the campus, usefulness to the University, and the ability of the University to finance the project. There being no apparent means of financing the project, it was ordered that further consideration thereof be continued indefinitely. President McVey was authorized to extend the thanks of the Board to the promoter of the project and to express regret that the financial status of the University is such that it may not be considered at this time.

25. Report on Special Work.

President McVey stated that, by order of the Board of Trustees, those persons placed on special work appointments are required to make annual reports of the work that they are doing, and he presented a copy of the report for the present college year.

On motion of Mr. Cooper, seconded by Judge Stoll, the report was accepted and approved and ordered inserted in the Minutes. It reads as follows:

SUMMARY REPORTS ON SPECIAL WORK FOR THE YEAR 1934-1935

Name	•	Assignment	Work Done
Professor N	M. L. Pence	Early History of the University of Ken-tucky	Part I, from 1866- 1878, completed. Part II, from 1878- 1908, revised.
		*	Part III. During past nine months

more than half com-

pleted.

Professor McHenry Rhoads Review of Legislation Relating to Education in Kentucky from the Admission of the State to the Union, June 1, 1792, to the Present Time.

First draft of work completed last fall. Consists of twelve chapters, five of which have in the last year been reviewed and completed. Considerable work has been done in Frankfort in the office of the Sector tary of State and in the Law Library.

Professor Glanville Terrell

Laws of National Importance Passed by the Congress of the United States and Sponsored by Members of that Body from the State of Kentucky.

The investigation has been completed down to the beginning of the 19th century, covering eight years of Kentucky's participation in national affairs. Have completed list of all Senators and Representatives from the admission of Kentucky as a State in 1792 to the present time, with biographical sketch of each. Considerable portion of this work done in the Library of Congress.

Professor J. W. Pryor

Research in Ossification of Bones

Has recently completed section entitled "Bilateral Symmetry as Seen in Ossification."
An abstract of this paper has been published in the Anatomical Record.
The complete article is to be published in the near future.

Professor Harrison Garman The Insects of Kentucky

Work is progressing —
is in the form of
notes, to be brought
together in one octa—
vo volume. Plan is
that the work will appeal to students,
teachers and practical
agriculturists. Expects to give a good
deal of attention to
insects injurious to
special crops.

Professor C. R. Melcher

Alumni of the University Has been writing letters, making contacts
and getting information about "what our
alumni are doing."
The preliminary work
is not completed, so
that a report can be
made. The information
obtained is also being
used to bring the alumni records up to date.

Professor A. M. Peter

Editing Manuscripts for Publications of the Experiment Station and Agricultural Extension Division.

As a member of the Manuscript Committee of the Experiment Station and College of Agriculture, has read, criticized and edited 60 publications—23 for publication in scientific journals, the remainder publications of Experiment Station or Extension Division. These totaled 1417 typewritten pages.

Professor J. T. C.
Noe

Anthology of Kentucky Literature

Plan for a Kentucky room in the Library of the University is under way. One hundred books on Kentucky from his personal library donated. Has solicited authors and publishers for books for the collection, and has received about 200 vol-Has bought umes. 50 in second-hand stores, all in good condition. Has been preparing a Bulletin of Poetry by Kentuckians for use in University Extension. This will be ready for the press by July 1st.

Professor Alfred C. Zembrod

Study of French idioms

Illness in the Department of Romance Languages made it necessary to have a substitute last fall. Taught for several weeks. Has also had general supervision of the Department. Has made progress on assigned study.

Professor J. Morton Davis

Revising text on Analytic Geometry and preparing a handbook for students. Has done some work in connection with the tutorial work in mathematics and the comprehensive examinations. Has visited a number of institutions to consult with professors. Is not ready yet to put ideas into permanent form.

Professor F. E. Research in Chemistry Tuttle

Has worked on the perfecting of various types of laboratory apparatus. Has devoted much time to a survey of literature since 1893 bearing upon the subject of his interest. Much correspondence has to be handled, due to the appearance of his name in the catalog as head of the department. Has been instrumental in placing men this year and will be able to assist in this way for one more year. On request, has been able to act in an advisory capacity. Has done some work upon the poor grades of tobacco in the interest of better utilization of these grades.

26. Degrees. Supplemental Report.

President McVey presented the following supplementary report on degrees:

The University of Kentucky, since its organization, has granted 8887 earned degrees. This number includes 7716 bachelors and 1171 advanced degrees.

Of the 8887 degrees, 980 or 11 per cent were issued during President Patterson's administration; 999 or 11 per cent during President Barker's administration; 6908 or 78 per cent during President McVey's administration.

Judge Stoll has been a member of the Board of Trustees since 1898, with the exception of the years 1905, 1906 and 1907. He has given continuous service since During his service on the Board the University has granted 8474 degrees. This is 95 per cent of all the earned degrees issued by the University. thousand, three hundred and seventy, or 94 per cent, of the alumni received their bachelor's degrees during Judge Stoll's service as a member of the Board. (With the close of this year he will have served 34 years).

On motion and second, it was ordered that this supplementary report be incorporated in the Minutes.

The Board made special commendation of and extended thanks to Judge Stoll for the great service he has rendered the University during the period of time he has served as a member of the Board.

Granting Degrees.

The following list of candidates for degrees, recommended by the University Senate, was approved and the degrees recommended were authorized to be conferred:

COLLEGE OF ARTS AND SCIENCES CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS

Lucy Jean Anderson Philip Pendleton Ardery Martha Allen Atkins Isaac Dodd Best Ben Wathen Black Anna Jeanne Blackburn Josephine Blackman Leah Marie Boitnott Sara Catherine Bolling Virginia Powell Bosworth Clayton Hemry Bower Mary Louise Bradley Charles Albert Bringardner Margaret Therese Brown Marion George Brown William Hamilton Bryant James Sutherland Calvin William Morton Carrel Mary Elizabeth Chick Lois Weldon Coblin Sara Ellen Congleton Catherine Louise Cooke Webster Hoey Cosse Julian Dudley Cox William Clyde Hawkins
Charles Bernard Davidson Mary Edsall Henson
John Lockhart Davis Fannie Herman

Marian Conner Dawson Anne Wallace Dedman Tressa Mai Deitz Sara Elizabeth DeLong Ruth Elizabeth Dowell Nellie Taylor Dye Clotilde Dorothy Elam Noel Walter Engel James Emmett Faney, Jr. George Catron Farris Patrice Elizabeth Floyd Margaret Dorsay Foster Mergret Elizabeth Furr Frances Adelia Garrison John Arnold Gilkey Jewell Gladys Golden Joseph Arthur Goodson Anna Bruce Gordon Joe Lawrence Green Ida Jennings Greenleaf Mabel Ruth Hallmark Helen Harriet Hamilton Jane Moore Hamilton

Hume Chenault Herrington Elizabeth Steele Hopson John Scott Hunt Kitty Gregory Hunter Mary Louise Irvin June Eloise Jett Roy Everett Johnson Ann Marion Jones Mabel Phoebe Jones Vera Kerr James Everette Keyser Mary Louise Kuykendall Virginia Lamb Dorothy Wells Lykins James Nyland McCarthy Henry Carman McCown Henry Sanders McGuire, Jr. Emily Charline Marshall Lenore Glasgow Marshall Dorothy Lee Martin Wilbur Wilton Martin Evelyn Belle Merrell Alfred Oswald Miller William Otho Miller Bernard Thomas Moynahan, Jr. Susan Elizabeth Mullins Eva Sara Murphy Virginia McDaniel Murrill Naomi Rice Naive Mary Amanda Nooe Patricia Park Dorothy Ree Parr Elizabeth Ann Pennington Thomas Lowery Phillips

Marjorie Kimball Powell Isabel Watson Preston John Joseph Reidy Virginia Elizabeth Riley Malinda Vineyard Robey Willard Wesley Rogers Miriam Ruth Rosen Virginia Lee Ruffner Joseph Franklin Rupert James William Salisbury Charles Eugene Schick Anna Bergen Shockency Lillian Aubrey Smith Willie Hughes Smith William Henry Spragens, Jr. Albert Roscoe Stephens, Jr. Mary Carolyn Stewart Sallie Mauzy Stewart Forest Barker Stivers Neva Nelson Sutherland Ben Frazier Taylor Clarence Hunt Thomas Eugene Hester Thompson, Jr. Anna Rebekah Van Meter Logan Van Meter Sheldon Frank Wagner Dixie Walker Sally Margaret Walker David Simon Weil Dorothy May Whitworth Marjorie Sidney Wiest Lydia McLean Wiggins Jack Wesley Wild Edgar Hall Woods

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE

Claude Lowell Allen
Robert Cregor Bateman
Ann Hilton Carter
Jesse Harold Dotson
Edna Lee Evans
Charles William Hammond
Philip Barbour Hardymon
Margaret Annand Ingram

William Johnson Long Lee Gardner Miles William McCormick Reid Garnett Jones Sweeney Harry Roby Walker Robert Newman Welch Ollie Mae Young

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN INDUSTRIAL CHEMISTRY

Hal Pettit Headley

Stephen Swift Hubard

CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS IN JOURNALISM

John Franklin Day, Jr.

Grace Ernestine Lyon

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN MUSIC

Ruby Geraldine Dunn Lucinda Anne Goodykoontz Elizabeth Hardin Rebecca Winslow Luther Lena Rivers Reeves

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN AGRICULTURE

Erle Way Bishop
Forrest Southall Brame
James Harris Clarke
John Wallingford Clarke
Hugh Joseph Beach Craigmyle
Metellus Eugene Cravens, Jr.
William Windsor Cravens
Leslie Holmes Ellis
John Conrad Feltner
Richard Morton Henshaw

Ernest Lee Janes
Raymond Oliver Johnson
Warren Harold Jones
Walter McKenzie
Charles B. Mathis, Jr.
Harold Franklin Miller
John Orville Ostrander
James Joseph Rosenberg
Hansford Threlkeld Shacklette
Robert Samuel Trigg

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN HOME ECONOMICS

Faye Anna Allen
Mildred Holmes Broadbent
Sarah Crosland Brown
Eleanor Mae Clark
Catherine Rachel Culton
Mary Louise Ewing
Ruth Emery Forman
Lottie Odeyne Gill

Mary Ramsey Heizer
Clara Elizabeth Innes
Lula Beatrice Jones
Pauline Kroesing
Kesheimer
Georgie Booher McGuffey
Madge Elaine Maxwell
Mary Carolyn Terrell
Sarah Abagail Whittinghil

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN GIVIL ENGINEERING

James Evan Black, Jr.
John Archibald Carrick
Mills Jett Darnell
Paul Garrett Davis
James Kenneth Harrison

Robert Charles McDowell
John Philip Mumford
George Edward Pero
Oscar Paul Reuter
Atanasio Gonzalez de
Riancho

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Kenneth Gilbert Alley
William Ervin Bell
James Robert Collier
William Bowen Cundiff
Oliver Bovard Cunningham
William Franklin Eversole
Frank Howard Kiesewetter
Shelby Carneal Kinkead
Frank Murphy Lockridge, Jr.
Donald Reed McConathy
Frank Madison Moody

Miles Stanford Neal
Bertram Frederick Probus
John Smith Redwine, Jr.
James Wellman Ross
Harry Merwin Shedd
Richard Stites, Jr.
Marshall Edwin Swan
Edward Joseph Tierney
Forrest Elizabeth Warren
Orville Ledford White
Farrell Richardson Worley

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN METALLURGICAL ENGINEERING

William Ray Wakefield

COLLEGE OF LAW CANDIDATES FOR THE DEGREE OF BACHELOR OF LAWS

John Thomas Bowser, Jr.
Catlett Lockhart Buckner
John Durrett Craddock, Jr.
Flemon Derond DeWeese
Harry Porter Dies
William Edward Fanning
Robert Edwin Hatton, Jr.
Calloway W. Napier, Jr.
Lester Marion Oliver

John Brandon Price
Oscar Sammons
Rinehart-Schaub Shepherd
Harry Ignatius Stegmaier
John Macklin Stevenson, Jr.
Walker Thurman Todd
George Nelson Woolcott
Charles Wylie

COLLEGE OF EDUCATION CANDIDATES FOR THE DEGREE OF BACHELOR OF ARTS IN EDUCATION

Alpharetta Archer Catherine Marie Barnes James Estel Brittain Louise Alexander Buford Wilma Caldwell Mary Louise Caruthers Bernhard Benjamin Collins Elizabeth Oldham Corbin Imogene Caudel Cornwell Virginia Gatliff Evans Lorine Hood Faulconer Ray Frank Fehrman Jean Foxworth Lee Bolinger Gaither Stella Spicer Gilb Lyda Katherine Hale Gaylon Brown Harvey Ayleene Cummings Hobday Robert Maurice Jackson William Alfred Jacobs Jane Elizabeth Kinner

Isabelle Janice Knight Eleanor Latimer David Vernon Lawrence Vivian Anice McClure Dorothy Ann Niemeier Fern Osborn Josephine Elizabeth Peake Waldern Pickett Penn John Wesley Potter Holton Houston Pribble Ruby Roberta Randall William Moss Redmond Florence Elizabeth Riley Margaret Frances Scottow Simon David Seidenman Anthony Simone John Thomas Sweeney Maurice Lafayette Tribell Frances Eleanor Warren John C. Wells Virginia Keen Young

CANDIDATES FOR THE DEGREE OF BACHELOR OF SCIENCE IN COMMERCE

Martha McRae Alford Fisher Herring Anderson Henley Vedder Bastin, Jr. William Thomas Bishop Charles Virgil Buckler Coleman Durrett Callaway, Jr. Edward Theodore Carvill William Robert Dallas James Howard Darnaby Betty Anne Dimock William Robert Engle James Reynolds Faber John Wolcott Good William Ingram Goodwin William Wesley Greathouse Chandler Olds Higley Elmer Earl Hubbard Frank Bissicks Hutchinson

Isabella Duncan Ingram Elizabeth Olivia Jones Alvin Joseph King, Jr. Thomas Andrew Livingston Charles Preston McCauley James Miller James David Palmer Frank Forbes Rue George Judson Shearer John Frost Staples William Templeton Thorn Edward Randolph Turnbull Phebe Louise Turner Dorothy Johnson Williams John Webb Willmott, Jr. Ralph Gay Winfrey John Handley Yancey

GRADUATE SCHOOL CANDIDATES FOR THE DEGREE OF MASTER OF ARTS

Joseph Caden Burk
Paul Jefferson Carter, Jr.
Gavin Grundy Craig
Georgie Marie Fancher
Nettie Belle Foster
Carl Alexander Hicks

Albert Eugene Kent David Howard Mahoney Sarah Berry Purnell Thomas Branscomb Satterwhite Lois Hirwchy Trimble

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE

Mary Christian Adams
William Alexander Bruce
John Lindsay Buckner
Charles Joseph Budden
Jack Hirsch

Otto Gustav Koppius Hazel Fenton Nollau Newell Morris Wilder William Clemard Wineland David Wilson Young

CANDIDATES FOR THE DEGREE OF MASTER OF SCIENCE IN AGRICULTURE

John Owings Brennan

Smith Dudley Broadbent II

CANDIDATES FOR THE DEGREE OF CIVIL ENGINEER

Elwood Farra

Henry Jacob Lichtefeld, Jr.

CANDIDATES FOR THE DEGREE OF MECHANICAL ENGINEER
Thomas Alexander Kendall Richmond Clay Porter

GANDIDATE FOR THE DEGREE OF METALLURGICAL ENGINEER
John Martin Jackson

CANDIDATE FOR THE DEGREE OF MINING ENGINEER

James Asbury Purnell

28. Report on the College of Engineering.

President McVey stated that he had reached a decision in the matter of appointment of Dean of the College of Engineering and named as Dean Colonel James Hiram Graham, of Louisville, Kentucky.

The President's memorandum as to Colonel Graham is set out as follows:

James Hiram Graham

Colonel James Hiram Graham, recently appointed Dean of the College of Engineering at the University of Kentucky, received his degree in Civil Engineering from the College of Engineering of that University in 1900. Up to the time of the war he was engaged in the practice of engineering, ranging from railway location and construction, the driving of tunnels and the development of methods for the concrete lining of them, coal mining and metal mining, work with the smelting of ores, the construction of earth and concrete dams, and in addition he carried on as a contractor.

He went to New York in 1912 and set up as a consulting engineer. During this phase he was associated with various underground workings and constructions in New York, and with some projects in St. Louis, Memphis, California and Canada.

In June 1917 he entered the war as a Captain in the Corps of Engineers, United States Army. During the period of the war he created four separate and distinct organizations within the American Expeditionary Force. This work included the organization and operation of engineers' supply depots, the construction of railways and deep water docks, and the storage facilities connected with them.

After the Armistice Colonel Graham, in connection with the corps of Engineers, organized and supervised the repair of over seven thousand miles of highway in France and occupied Germany. Because of his service and the way in which it was done, he was cited by General Pershing for meritorious service and was awarded the Distinguished Service Medal of our government for "meritorious and distinguished services in positions of great responsibility." He was also given the rank of Officer in the Legion of Honor by the French government.

In April 1919 Colonel Graham received a personal order from General Harbord to serve a special term of duty with the United States Liquidation Commission, an organization of the War Department to liquidate all the affairs and activities of our War Department in foreign lands. Colonel Graham was made Executive Officer of this Commission, and when General Dawes and Mr. Johnson

resigned Secretary of War, Newton Baker, appointed Colonel Graham as a third member of the Commission. He continued to carry on as Executive Officer, as well as a member of the Commission.

Since the war Colonel Graham has been engaged as a consultant in engineering and industrial matters in this country and abroad. He went to England to study a motor truck plant and has conducted similar investigations in this country for various organizations. Later he served as President of the Indian Refining Company, and more recently in a consultive relationship in business and industrial enterprises.

Colonel Graham is an author as well as an engineer. Last year his book called "Joseph, the Husband of Mary" was published. This delightful book shows a wide knowledge of the ancient world and indicates that Colonel Graham has an interesting and philosophical mind. He will bring to the College of Engineering a very wide experience and knowledge of industrial affairs.

On motion of Judge Stoll, seconded by Mr. Whitfield, the recommendation of President McVey appointing Colonel Graham as Dean of the College of Engineering was approved, his services to begin June 1, 1935. His salary was fixed at \$5,000.00 per year, effective July 1, 1935, Colonel Graham agreeing to serve during the month of June without compensation.

29. Appointments and Other Staff Changes.

Appointments

Graduate School

Fellows for 1935-36

Fannie Herman
Otto Gustav Koppius
Willard N. Hogan - joint fellowship, University of
Kentucky - Brookings Institution -- \$400 by the
University of Kentucky; \$600 by Brookings Institution.
J. Edward Partington
William Windsor Cravens

Scholars for 1935-36

James Sutherland Calvin Susan Jane Turner Miriam E. Faust Charles Frederick Deppe Stephen Swift Hubard Charles Peerman Ashford Auguston Alvin Page

Secretary

Jessie Lee Jones, acting secretary in the absence of Miss Kriegel, from June 1 to September 15, 1935, at \$80.00 a month.

College of Arts and Sciences

T. C. Sherwood, Assistant Professor for 1 year Edward Fisk, Assistant Professor for 1 year Ann W. Callihan, promoted to Assistant Professor for 1 year

Jean B. Lowry, Instructor for one year

Joseph Barron, Lecturer for 1 year

Dr. E.S. Maxwell, Assistant Professor (part-time) for 1 year

T. L. Snyder, Technician for 1 year, 12 months basis

J. L. Stokes, Graduate Assistant for 1 year

Robert Baker, Instructor for 1 year W. H. Keller, Instructor for 1 year (On Leave)

C. F. Krewson, Instructor for 1 year

J. L. Gabbard, Instructor for 1 year

J. O. Stewart, promoted to Associate Professor

Edith Love, Secretary, 12 months basis for 1 year W. R. Sutherland, Assistant Professor for 3 years.

Lawrence Yates, Assistant Professor for 3 years

W. F. Gallaway, Assistant Professor for 1 year

G. W. Fithian, Instructor for 1 year

Bernice Fox, part-time Instructor in English for one year at \$500.00.

Lois Neal, part-time Instructor in English for one year at \$500.00.

Ray Martin Bertram, Assistant in English for one year, salary, \$400.00.

Elizabeth Gay, Assistant Professor in English for one year, salary \$2200.00.

Cleo Smith, Instructor for 1 year.

Mary Cole Holloway, Secretary for 1 year.
Paul A. Cundiff, graduate assistant for 1 year in English, at \$400.00

Hansford T. Shacklette, graduate assistant in Botany

for 1 year at \$400.00 David M. Young, Instructor and Curator for 1 year Paul Averitt, Instructor for 1 year

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Daniel Hegeman, Instructor for 1 year. Acting head
     of the Department of German during Professor
     Bigge's absence
Paul K. Whitaker, Instructor for 1 year
Robert G. Lunde, Assistant Professor for 2 years (on leave 1935-36)
Ellery L. Hall, Assistant Professor for 2 years
Thomas D. Clark, Assistant Professor for 2 years
Dr. F. C. Thomas, part-time Ophthalmologist, for l
year, 12 months basis
Dr. George F. Doy.e, part-time Specialist, Ear, Nose and Throat, for 1 year, 12 months basis
W. A. Heinz, Assistant Professor for 1 year (on leave)
W. Brooks Hamilton, Bacteriologist and Instructor, for 1 year, 12 months basis
Marvin Dunn, Technician for 1 year, 12 months basis
Lillie Davis, Nurse, for 1 year, 12 months basis
Elizabeth Desha, Nurse, for 1 year
Katherine W. Owens, Secretary, for 1 year, 12 months
     basis
Niel Plummer, promoted to Assistant Professor, for 3 years at $2,000.00
Margaret I. King, Instructor (part-time) for 1 year
Norma Cass, Instructor (part-time) for 1 year
Lucy Gragg Wood, Instructor (part-time) for 1 year
D. E. South, Assistant Professor for 3 years
M. C. Brown, Assistant Professor for 3 years
L. W. Cohen, promoted to Associate Professor
Sallie Pence, Instructor, for 1 year (on leave)
Captain I. C. Scudder, Assistant Professor, for 1 year
Captain Austin Triplett, Assistant Professor, for 1
Captain Harry D. Scheibla, Assistant Professor, for 1
     year
First Lieutenant P. E. LeStourgeon, Assistant Professor,
     for 1 year
First Lieutenant H. D. Criswell, Assistant Professor,
     for 1 year
Mary Dunne, Secretary, for 1 year, 12 months basis Master Sergeant J. A. Short, Instructor, for 1 year
Sergeant E. O. Kinker, Instructor and Assistant Military
Storekeeper for 1 year, 12 months basis
Sergeant Fred Perkins, Instructor and Assistant Military
      Storekeeper for 1 year, 12 months basis
W. D. McDaniel, Military Storekeeper, for 1 year, 12
     months basis.
Mildred Lewis, Instructor, for 1 year (half-time)
John Lewis, Instructor, for 1 year
Virginia Cox, Secretary, for 1 year
Alexander Capurso, Graduate Assistant, for 1 year
Frances South, Instructor, for 1 year
Mrs. C. A. Lampert, Instructor, for 1 year
Lela Cullis, Instructor for 1 year
J. S. Richardson, Instructor, for 1 year.
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Kenneth L. Palmquist, Graduate Assistant in Mathematics, l year, salary \$400.00

F. W. Donaldson, Graduate Assistant in Mathematics, 1 year, salary \$400.00

L. P. Hutchinson, Graduate Assistant in Mathematics, 1 year, salary \$400.00

Elizabeth J. Bowne, Graduate Assistant in Sociology, 1 year, salary \$400.00

J. H. Daniel, Graduate Assistant, in Physics, 1 year, salary \$500.00

W. H. Hansen, Assistant Professor, for 3 years Rebecca Averill, Instructor, for 1 year

C. W. Hackensmith, Instructor and Intramural Director, for 1 year

Bernie A. Shively, Instructor, for 1 year Margaret O'Connell, Office Assistant, for 1 year

T. M. Hahn, promoted to Associate Professor

L. A. Fardue, promoted to Associate Professor

F.W. Warburton, promoted to Associate Professor

Jarvis Todd, Assistant Professor for 1 year

B. P. Ramsey, Instructor, for 1 year

Karl Schneider, Instrument Maker, for 1 year, 12 months basis

Marjorie Mitchell, Secretary, for 1 year, 12 months basis

W. E. Anderson, Graduate Assistant, in Physics, for one year, salary \$500.00

W. C. Wineland, Graduate Assistant, in Physics for 1 year, salary \$500.00

Sarah G. Blanding, Assistant Professor for three years Martin M. White, promoted to Professor

G. B. Dimmick, Assistant Professor, for 3 years

Edward Newbury, Instructor for 1 year Margaret Ratliff, Instructor, for 1 year Margaret Horsfield, Assistant Professor for 1 year Alberta W. Server, Assistant Professor, for 1 year

H. B. Holmes, Assistant Professor, for 1 year

B. W. Schick, Assistant Professor, for 1 year

E. W. Montgomery, Assistant Professor, for 1 year Mary Buckingham, Instructor (part-time) for 1 year at \$600.00

Idie Lee Turner, Secretary to Dean for 1 year, 12 months basis

Willena Duncan, Stenographer in Dean's Office, for 1 year, 12 months basis

College of Agriculture

F. E. Hull, Instructor for 1 year Merton D. Oyler, Instructor for 1 year Z. L. Galloway, Instructor for 1 year C. J. Bradley, Instructor for 1 year H. B. Morrison, Instructor for 1 year C. S. Waltman, Instructor for 1 year E. M. Emmart, Instructor for 1 year Marie Barkley, Instructor for 1 year Laura Deephouse, Instructor for 1 year Maye Hoover, Instructor for 1 year Elizabeth Sloan, Clerk, for 1 year Sophia Combs, Clerk, for 1 year Mary Lou Guyn, Clerk, for 1 year

Experiment Station

Malcolm Lyons, Assistant Chemist, at \$2,000, effective May 15, 1935

John Leslie McKitrick, Field Agent in Agricultural En-

gineering, effective June 17, 1935, at \$2400 a year.

C. E. Bortner, transferred from employment under agreement with T.V. A. as Assistant to Agronomist, to Experiment Station, title and salary to remain the same, effective June 1, 1935.

Harold F. Miller, Assistant to the Agronomist, Experiment Station, at a salary of \$100 a month, effective June 1, 1935, under agreement with T.V.A., which organization will pay his salary and expenses while on official duty.

S. E. Wrather, Assistant in Department of Markets and Rural Finance for the fiscal year 1935-36 at \$2,000.00 a year.

William Reed, Assistant in Soil Survey, under arrangement with T. V. A. at \$100 a month and travel and subsistence while in field; travel and expense to be paid by the Authority. Work probably begins July 1, 1935.

Extension Division

F. S. Brame, Assistant County Agent for Taylor County, effective June 1-30, 1935, at \$1200 a year, plus auto allowance of 5% a mile, salary and expense to be

paid by Kentucky Emergency Relief Administration John Conrad Feltner, Assistant County Agent, in Whitley County, effective June 1-30, 1935, at a salary of \$1200 per year, plus auto allowance of 5¢ a mile. Both salary and mileage to be paid by the Kentucky Emergency Relief Administration

- H. E. Rothwell, Assistant County Agent, Marshall County, May 15-June 30, 1935, salary at rate of \$1500 a year plus auto mileage at 5¢ a mile. Salary and travel expense to be paid by T. V. A.
- L. H. Ellis, Assistant County Agent, McCracken County, June 1-30, 1935, terms same as Rothwell.
- J. H. Ewing, jr., Assistant County Agent, Hopkins County, \$1800 a year
- Robert L. Rudolph, Assistant County Agent, Henderson County, \$1500 a year
- John B. Trice, Grayson County, Assistant County Agent, \$1600 a year
- J. A. Wheeler, Assistant County Agent, Webster County, \$1500 a year
 - Each of the above four appointments is to be effective May 15-June 30, 1935, with the exception of Mr. Wheeler's which is for June 1-30, 1935. Under agreement with the Kentucky Emergency Relief Administration salary and expenses are paid by the Administration.
- J. L. Sullivan, Assistant County Agent, Bracken and Pendleton Counties, \$1800 a year and auto allowance of 5¢ a mile not to exceed \$50 a month. June 10-30, 1935.
- A. J. Broderick, Assistant County Agent, Owen and Grant Counties, \$1200 a year, and auto allowance of 5¢ a mile not to exceed \$50 a month. June 1-30, 1935
- Dan F. Shacklette, Assistant County Agent, Crittenden and Union Counties, \$1200 a year and auto allowance of 5¢ a mile not to exceed \$50 a month. June 1-30, 1935.
- 1-30, 1935.
 Kenneth A. Brabant, Assistant County Agent, Trigg County, effective June 1-30, 1935, at a salary of \$1600 a year plus auto allowance, not to exceed \$50 a month
- Jesse B. McCollum, Assistant County Agent, Livingston and Lyon Counties, effective June 1-30, 1935, at a salary of \$1600 a year, plus auto allowance not to exceed \$50 a month.
- A. B. Camp, Assistant County Agent, Hart County, \$133-1/3 a month
- Keith Venable, Assistant County Agent, Christian County, \$125 a month
- Raymond Johnson, Assistant County Agent, Mercer and Boyle Counties, \$100 a month
- Chloron Conley, Assistant County Agent, Fleming County, \$100 a month
- Wilmot Carter, Assistant County Agent, Boone and Gallatin Counties, June 1-30, 1935, \$100 a month

Each of the above six men is to be paid entirely by It is expected that all of them will. the K.E.R.A. assume their duties June 1, 1935, although in some instances this has not definitely been decided upon.

College of Engineering

A. L. Chambers, Assistant Professor for 3 years

R. E. Shaver, Assistant Professor for 3 years

H. M. Meriwether, Special Lecturer in Architecture, for 1 year

Cecil McConathy, Office Assistant for 1 year.

Louise G. Webb, Instructor for 1 year

E. B. Farris, Instructor for 1 year

C. O. Mock, Instructor for 1 year

R. W. Spicer, Instructor for 1 year

R. C. Porter, Assistant Professor for 1 year

J. W. May, Assistant Professor for 1 year

Louise Ewing, Stenographer for 1 year

Isaac Watkins, Laboratory Assistant for 1 year

J. E. Wilkins, Instructor for 1 year (on leave without pay)

T. A. Kendall, Laboratory Assistant for 1 year

Nancy D. Bentley, Stenographer for 1 year W. K. Conrad, Instructor for 1 year

G. O. Thurman, Assistant Professor and Superintendent of Shops for 1 year

S. T. Saunier, Instructor and Assistant Superintendent of Shops for 1 year

D. N. Singer, Instructor for 1 year Thomas Arkle, Instructor for 1 year

Newton Sturgeon, Instructor for 1 year

T. C. Tucker, Instructor for 1 year

W. H. Brend, Instructor for 1 year F. M. Beckley, Instructor for 1 year

J.G. McBee, Instructor for 1 year

J. R. Kettenacker, Instructor for 1 year

A. L. Pigman, Instructor for 1 year

J. Y. Peck, Instructor for 1 year

C. D. Kennard, Instructor for 1 year Ethel Jelley, Secretary, for 1 year

Beatrice Skidmore, Stenographer for 1 year

Elise Bureau, Clerk for 1 year

J. H. Rice, Fireman and Laboratory assistant for 1 year Clarence Flynn, Fireman and laboratory assistant for 1 year

College of Law

James R. McVicker, Professor in Law for 1 year at a salary of \$2800.00

Amos H. Eblen, reappointed Professor in Law for one year.

Frank Murray, Acting Dean of the College during the absence of Dean Evans

Annette Zink Davis, librarian for 1 year Dorothy Salmon, Secretary for 1 year

College of Education

Dr. Henry H. Hill, lecturer in Education, for 1 year Ruth Haines, Instructor in Elementary Education, for 1

A. B. Crawford, Assistant, Bureau of School Service, for l year

L. E. Meece, Assistant, Bureau of School Service, for l year

John Stapp Mitchell, Assistant Principal, Instructor, for l year

Grace Anderson, Instructor, for 1 year

Watson Armstrong, Instructor, for 1 year Alexander Capurso, Assistant in Music, for 1 year

Evelyn Coleman, Instructor in Health and Physical Education, for one year

Leroy Keffer, Instructor, for one year

Durbin Collins Kemper, Instructor, for 1 year

Helen Ide Morse, Instructor, for 1 year

Betsy Morton, Instructor, for 1 year Anna B. Peck, Instructor, for 1 year Katherine Rogers, Instructor, for 1 year

Martha Virginia Shipman, Instructor, for 1 year

Mary Belle Vaughn, Instructor, for 1 year

Mary Lucile West, Instructor, for 1 year

Lucy Wood, Librarian, for 1 year

Estelle Adams, Instructor, for 1 year

Katherine Conroy, Instructor, for 1 year

Etheleen Daniel, Instructor, for 1 year

Nell Peerson, Instructor, for 1 year

Laura Topham, Assistant in French, for 1 year

Louise Willson, Instructor, for 1 year

Cassie P. Bobbitt, Secretary, Bureau of School Service Olive G. Bowden, Assistant Secretary, Office of the

Deen, for 1 year; salary \$1500.00, effective July

1, 1935

Lucy Gardner, Secretary, office of the Dean

Willa Belle Hamilton, Secretary, Home Economics Education

Katherine Hammack, Secretary, Placement Service

Margaret Bell Humphreys, Stenographer, Bureau of School Service

Mary Kerr, Secretary, Associated Schools

Marie Stephenson, Secretary, Agricultural and Industrial Education

Billy Whitlow, Secretary, Philosophy and Psychology of Education

Mary Lois Williamson, Instructor in Home Economics during the absence of Miss Ethel Parker (on leave)

College of Commerce

All recommendations made in last meeting of the Executive Committee of the Board of Trustees.

Library

Norma B. Cass, Head of Reference Department
Ellen B. Stutsman, Head of Cataloging Department
Margery P. Hornsby, Head of Order Department
Margaret H. Tuttle, Librarian in Charge of Department
Libraries
Elizabeth Hanson, Periodical Librarian
Artie Lee Taylor, Librarian in Charge of Reserved Book
Room
All above appointed for three years

Daisy T. Croft, Head of Circulation Department
Annie Sue Montgomery, Assistant Reference Librarian
Bessie M. Boughton, Assistant Cataloger
Hallie Day Blackburn, Assistant Cataloger
Clara W. White, in Charge of Educational Collection
Jacqueline Bull, Secretary and Typist
Mary Ada Honey, Clerk in Order Department in place of
Emma Jane Walker, resigned
Above appointments for one year

Registrar's Office

Bess Cleveland, Clerk for 1 year Sarah Utterback, Clerk for 1 year Ruth Lee, Clerk for 1 year Queenie Grable, Clerk for 1 year

Department of University Extension

Louis Clifton, promoted to Director of University Extension
The following appointments are for 1 year
Maude Ward Lafferty, Secretary, Woman's Club Service
Ruby Murphy, Secretary to the Director
Beatrice Jacobs, Clerk
Bethel Lipps, Clerk
Eva Downing, Clerk
Mildred Lewis, Assistant, (half-time)
W. Gayle Starnes, Assistant

Office of the Dean of Men

The following appointments are for 1 year: Bess Parry, Secretary to the Dean Margaret Chenault Crutcher, Director of Men's Halls

House Mothers

Mrs. E.A. Dunbar Mrs. H. C. Botts

Mrs. Anna Neel

Mrs. F. Embry Mrs. Ethel Swartz

Mrs. W.E. Skelton

Mrs. Andrew Bowman

Mrs. Pedigo

Mrs. R. L. Slade

Mrs. T.S. Hagan

Mrs. A. B. McCormick

Mrs. Sarah Vaughn

Mrs. Elizabeth Luxon

Mrs. James Loudon

Mrs. Frances Saffle

Mrs. Ben D. Bell Mrs. Marie Patterson

Office of the Dean of Women

Sarah B. Holmes, Assistant Dean of Women Anita Gardner, Secretary to the Dean of Women

Hall Directors

Eda M. Giles, Manager

Lucille Myers, Hostess and Night Supervisor

House Mothers

Mrs. Bertha S. Allen

Mrs. E. B. Beard

Mrs. Edith H. Francis

Mrs. John Haggin

Miss Lettie Hoover

Mrs. Sarah Jouett

Mrs. J. W. Smith

Y. W. C. A. Augusta Roberts, Secretary

Woman's Building Ethel Lebus, Hostess

Athletic Department

Adolph Rupp, head basketball coach and assistant in other sports from June 30, 1935, to July 1, 1937, at \$4,250 each year.

LEAVET OF ABSENCE

Dean Alvin E. Evans, on leave for 1935-1936
Professor Forrest R. Black, one year additional without pay
James E. Wilkins, continuation of leave without pay for 1
year

Robert G. Lunde, leave for 1 year, 1935-1936 Esther Cole Franklin, Assistant Professor, first semester, 1935-1936 on half pay

RESIGNATIONS

Marjorie Leonard, Instructor in Education and training teacher, fourth grade

Maria S. A. Bacon, housemother

Ottie M. Higgenbotham, housemother

Mrs. Howard Rodman, housemother

Miss Dora Berkley, Woman's Halls to inactive list or change of occupation

Emma Jane Walker, effective September, 1935

J. H. Atkerson, County Agent in Allen County, effective May 1, 1935.

Wilford Graves, Assistant County Agent, Warren County, April 15.

On motion, properly seconded, the Committee adjourned.

D. H. Peak Secretary, Board of Trustees