

# Irregularities

Index of Minutes of the Regular Quarterly Meeting  
of the Board of Trustees, June 17, 1919.

1. Adoption of Minutes.
2. Execution of Agreement with the Trustee of the George Peabody Fund.
3. Granting of Degrees.
4. Farm Boy's Encampment.
5. Doctor Patterson's Claim.
6. The Annual Budget for 1919-1920.
7. Election of Officers of the Board.
8. Red Cross Work.
9. Annual Report of President.

Introductory.  
Student Discipline.  
Housing of Students.  
    Chapter Houses for Fraternities.  
    Feeding of Student Body.  
The University and the War.  
Finances of the University.  
The Building Program.  
Organization of University Business.  
Additions to the University Staff.  
Organization of University Business.  
Organization of Engineering College.  
Department of Education.  
    Model High School.  
    Smith-Hughes Work.  
    Psychology.  
Extension Work.  
    Agricultural Extension.  
    University Extension.  
Agricultural College and Experiment Station.  
Memorial Building.  
Salaries.  
The Library.  
Loan Funds.  
Cooperation.



10. University Book Store.
11. Committee for Purchase of Coal.
12. Bond for Quartermaster Stores.
13. Dr. Dimock's Salary.
14. Appointments, Changes in Status, Transfers.
15. Report of Business Agent.

Addenda. Record kept of Budget.

Minutes of the regular quarterly meeting of the Board of Trustees, University of Kentucky, for June 17, 1919.

The Board of Trustees of the University of Kentucky met in regular quarterly session in the President's office at the University at 11:00 o'clock a. m., Tuesday, June 17, 1919. On roll call, the following members were present: Richard C. Stoll, R. P. Ernst, P. P. Johnston, Jr., Senator H. M. Froman, V. O. Gilbert, Mat S. Cohen, Rainey T. Wells, J. M. Elliston, J. R. Rash, Frank McKee and W. H. Grady. President Frank L. McVey, and Wellington Patrick, Secretary of the Board, were also present.

(1) Adoption of Minutes. The minutes of the meeting of the Board of Trustees for April 1, 1919, were read and the following resolution passed with respect thereto: Whereas a meeting of the Board of Trustees of the University of Kentucky was held on April 1, 1919, at which there was not a quorum present, now therefore be it resolved that the actions taken by that meeting of the Board are adopted as the actions of this meeting.

A motion was made, seconded, and carried adopting the minutes of the Executive Committee as published since last meeting.

(2) Agreement with Trustee of the George Peabody Fund Executed. Mr. Stoll stated to the Board that the agreement between the University and the Trustee of the George Peabody Fund, (the Phoenix and Third Trust Company), had been executed in the form prescribed by the Board of Trustees at a previous meeting.

(3) Granting of Degrees. President McVey presented to the Board the following list of candidates for degrees accompanied by letters from the Secretary of the Senate. On motion the list of candidates was approved as presented. The letters from the Secretary of the Senate and list of candidates are as follows:

University of Kentucky  
Lexington

June 11, 1919

To the Students of the University:

Students who desire to become candidates for Rhodes Scholarship will please hand to me an application, asking that their names be considered for this scholarship. The details can be ascertained by application to the President's office. The statement of the application should show age, courses of study pursued, general activities and interests while at college, and four testimonials from persons well acquainted with the applicant.

Frank L. McVey,  
President.

June 17, 1919

To the Members of the Board of Trustees,  
University of Kentucky.

Gentlemen:

The Senate of the University of Kentucky recommends  
the following persons as being worthy of the honorary  
degree of Doctor of Laws:

William Dixon Weaver,  
Charlottesville, Virginia.

Edward Warren Hines,  
Louisville, Kentucky.

Respectfully submitted,

Ezra L. Gillis,

Secretary to the  
Senate.

June 17, 1919

To the Members of the Board of Trustees,

University of Kentucky.

Gentlemen:

The Senate of the University of Kentucky certifies to you that the following persons have completed the courses of study required for the degrees indicated and recommends that the same be granted.

Respectfully submitted

Ezra L. Gillis

Secretary to the Senate.

CANDIDATES FOR DEGREES

College of Arts and Science

Candidates for the Degree of Bachelor of Arts

Mary Elizabeth Beall	Mamie McCann
Edna King Berkele	Lee McClain
Isaac Anderson Bowles	Elizabeth McGowan
Emmit Ewart Brotcher	Bernard Moosniok
Ruth Howard Cardwell	George Elliott Park
Marie Collins	Walter Clay Piper
Bessie Taul Conkwright	Mary Gray Riley
Eleanor Flora Eaker	Ila See
Elizabeth Featherston	Margaret Sexton
Ola Logan Figg	Louise Singer Stevenson
Edward Earl Gotherman	Eliza Kaye Spurrier
Mildred Hazen Graham	Perry Elmo Thomas
Virginia Taylor Graham	Cardwell Douglas Triplett
Ada Louise Hardesty	Dillard Hazelrigg Turner
Lillian Ella Haydon	Margaret Helmsing Tuttle
Richard Earl Henry	Dorothy Caldwell Walker
Vaneta Thomas Herlacher	Sudie Floris Whittinghill
Everett Edward Kelley	Lucy Aloysia Young

Candidate for the Degree of Bachelor of Science

Lillian Frances McConnell

## Candidates for the Degree of Bachelor of Arts in Journalism

John Thornton Connell  
Frederick Marion Jackson

Eliza McLean Piggott  
Charles Evans Pianok

## Candidates for the Degree of Bachelor of Science in Industrial Chemistry

Frank Homer Bell  
Eli Baerlo Friedman  
Louis Goldberg

Jacob Liebschutz  
Arthur Walton Petrey

College of Agriculture

## Candidates for the Degree of Bachelor of Science in Agriculture

George Ivan Barnes  
Ruth Montgomery Duckwall  
Richard Lindsey Duncan  
Foster Floyd Elliott  
Carsie Hammonds

Ben Gordon Marsh  
Louis Reusch, Jr.  
Wilbur Preston Rhoads  
Samuel Headley Shouse  
Edward Terrill Tapsoott

## Candidates for the Degree of Bachelor of Science in Home Economics

Lois Real Brown  
Julia Yeomans Burbank  
Laura Cassidy  
Sarah Mildred Collins  
Effie Lee Gentry  
Sarah Caldwell Harbison

Austin Page Lilly  
Eliza Clay Mason  
Sarah Katherine Parrish  
Elizabeth Danforth Pickett  
Elsie Gertrude Potter  
Louise Turner

College of Engineering

## Candidates for the Degree of Bachelor of Science in Civil Engineering

Ruby Karl Diamond  
Raymond Wesley Hanson

Charles Franklin Johnson  
Mose Smith

## Candidates for the Degree of Bachelor of Science in Mechanical Engineering

Frederick Paul Anderson, Jr.  
Louis Henry Bauer  
Trice Morton Bell  
Charles Frederic deMey, Jr.  
Eugene Allen Edmonds  
Gilbert Frankel  
Alvin Kohn  
Eugene Allen Lillard  
Harry Edward Maddox  
Homer G. Proctor  
Charles Landen Templin  
James Stuart Wallingford

Robert Samuel Arnold  
Walter Scott Baugh  
William Russell David  
David Russell Dudley  
Joseph Michael Eyl  
Alexander Daniel Hall  
John Julian Leman  
James Ellyson McClellan  
Hugh Meglone Milton, Jr.  
John Felix Shouse  
Carl Albert Timmer

## Candidates for the Degree of Bachelor of Science in Mining Engineering

Cecil Norman Batsel

## Candidates for the Degree of Bachelor of Laws

Carl Henry Denker	William Joseph Kallbrier
Herbert Horton Greene	Charles Spurgeon Ramsey

## CANDIDATES FOR ADVANCED DEGREES

## Master of Arts

William Whitfield Elliott	Simeon Elbridge Leland
Harvey Pierson Pettit	Shelby Smith Elam

## Civil Engineer

George Atwell Scott	James Rufus Watkins
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(4) Farm Boys' Encampment. The matter of the contribution of the University to the Farm Boys' Encampment, considered at the meeting of the Executive Committee on June 6, 1919, was taken up and discussed. A motion was made, seconded, and adopted providing for reconsideration of the previous action of the Board with respect thereto. After discussion a motion was made, seconded, and adopted authorizing the University to pay \$600 to the State Fair Board for the year 1919, the same as was paid in the year 1918. A motion was made, seconded, and adopted requesting the President of the University to report at the meeting of the Board in September whether in his opinion it would be advisable to continue the contribution by the University, also whether it would be desirable to hold the encampment on the campus of the University.

(5) Dr. Patterson's Claim. The letter from Dr. Patterson dated May 27, 1919, to Mr. Stoll, recorded in the minutes of the Executive Committee for June 6, 1919, and referred to the Board of Trustees for further action, was read and discussed. On motion, made, seconded, and unanimously adopted, the Secretary of the Board was directed to convey to Doctor Patterson the following: that the Board of Trustees has no desire or intention to humiliate or embarrass him; that it has the highest regard and respect for him; but that it does feel that the matter in question should be brought to a settlement in the customary and usual business form. The Board, therefore, has instructed the Business Agent of the University to pay to Doctor Patterson \$2,700, upon the tender of a receipt for all claims he may have against the University.

(6) The Annual Budget. The annual budget of the University for the fiscal year 1919-1920, recommended to the Board of Trustees by the Executive Committee at its meeting on June 6, 1919, was taken up, read, discussed, and with a few corrections adopted. (A complete copy of the budget as adopted, certified to by the Chairman of the Executive Committee and Secretary of the Board is filed with the record copy of the minutes of the meeting. Copies of such portions of the budget as pertain to the various departments are furnished to the heads of departments by the President thru the deans.)

(7) Election of Officers. The following officers of the Board of Trustees were elected for the ensuing year: Richard C. Stoll, Vice-chairman; John R. Downing, Treasurer; Wellington Patrick, Secretary. Executive Committee: R. C. Stoll, R. G. Gordon, R. P. Ernst, P. P. Johnston, Jr., and Rainey T. Wells.

(8) Courses in Red Cross Work Introduced. President McVey read to the Board the following communication from R. J. Colbert, Assistant Divisional Director, Lake Division, American Red Cross:

The American Red Cross  
Lake Division Headquarters  
Cleveland, Ohio

June 12, 1919

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

My dear President McVey:

Complying with your suggestion, I am submitting in the following lines a brief statement of proposition the Red Cross extends to the University of Kentucky and also a brief statement of the budget -- minimum and maximum -- which I think will be necessary for the development of the proposed courses in training for social service:

1. During the past two years the American Red Cross has organized and developed its Home Service program in each county of the State of Kentucky -- and through the United States. The peace time program of the Red Cross aims to establish this social service permanently in each community -- to meet whatever social problems and needs the community presents, whether affecting soldiers' families or not.

2. The permanent establishment of such work rests upon the securing for each community a trained, full-time, paid



executive who is capable of organizing and developing the work and keeping the community interest and supporting it.

3. The permanent program of social service calls for permanent training facilities, not merely for short courses, but professional courses of a semester, a year, two years and possibly even longer. Just as there is a constant demand in law, medicine and other professions, there is also a constant demand for high grade social workers -- right now the demand cannot be supplied.

4. In order to conserve the gains made during the war and in recognition of the field and facilities of state universities, the Red Cross makes the following proposition:

(a) To assist the University in organizing and developing courses in training for social work -- especially courses which train for work in rural and small town communities.

(b) For each course offered -- whether six weeks, a semester, a year in length -- the Lake Division office of the Red Cross will advance the sum of \$100.00 to meet the expenses and provide the equipment for such courses.

(c) An accounting of the fees collected from the students -- it is recommended that a special fee of \$3.00 be charged -- is to be made; but this may also be refunded to meet the expenses and provide equipment for the course. This, then, gives to each course for expenses and equipment \$100.00 plus the special fees, usually amounting to \$54.00 (eighteen students at \$3.00) or \$154.00.

(d) The Red Cross will pay the salary and necessary traveling expenses of a full-time instructor (or assistant professor) who will have charge of the field work of the students and the organizing and development of sociological laboratory facilities. This instructor (or assistant professor) will be chosen only with the approval of the President of the University and the Head of the Department of Sociology. His salary will be paid by the Red Cross until the University budget can be arranged to assume the obligation. The salary of such a person will be paid on a twelve months basis by the Red Cross and will range from \$1,800 to \$2,400 (more if absolutely necessary to get the right man).

(e) The Director of the courses should be the Head of the Department of Sociology, and he would have all the administrative responsibilities in regard to the course.

While the work is associated with the Red Cross, he is considered a staff member of the Lake Division of the Red Cross, Bureau of Research and Education and will be given frequent opportunities to attend staff conferences, social science conferences, etc., such as will tend to further the development of the work in the University and increase the standards of training.

(f) For the most part the recruiting of students will be done by the Division Representatives of the Red Cross, and the properly qualified students of the University will be most welcome. All training classes should be limited to eighteen or even less. The Red Cross has drawn heavily from other social agencies, and therefore in recognition of this fact, places no exception on persons who desire to enter some other field of social work -- other things being equal -- a worker from any other agency will be admitted on the same footing as an executive secretary of a Red Cross Home Service Section.

(g) The granting of credit for such courses and the rating given the students is a matter wholly to be decided by the Department of Sociology and the University officials. A certificate will be granted to those students who successfully complete the courses and are recommended by the director for certificates.

5. The budget necessary for this coming year beginning with this summer session -- minimum and maximum estimate -- is as follows:

Item	Minimum	Maximum
1. Instructor (or assistant professor).....	\$1,800	\$2,750
2. Five six-week courses .....	500	770
3. Two semester courses .....	50	200
4. Traveling expenses of Director and training supervisor .....	200	300
	<u>2,550</u>	<u>4,020</u>

This includes library and laboratory equipment, the initial expense of which makes the first year's budget higher than the subsequent years.

This does not include the cost of providing a class room and heat and light. Nor does it include any part of the salary of the Director or head of the department who is already a member of the University staff.

All the items mentioned above will be assumed by the Red Cross for at least the coming school year, beginning if possible with the summer session, or until such time as the University budget can be arranged to assume full responsibility. It is recognized as a University responsibility and the Red Cross does not desire to do any more than assist in getting the work under way.

Respectfully submitted,

R. J. Colbert,

Assistant Divisional Director.

On recommendation by President McVey, it was moved, seconded, and unanimously adopted that the proposal contained in the foregoing communication be accepted by the Board of Trustees.

(9) President's Annual Report. President McVey then made the following report to the Board of Trustees.

(See p. 119)

(10) University Book Store. President McVey read a report from the Committee appointed to investigate the matter of a University book store, the report being as follows:

Your committee on the establishment of a University book store desires to make the following report:

It recommends that such a store be established and that the contract entered into by the University with the party to manage the store includes the following points:

(1) That the University provide a suitable room and equipment, including heat, light, etc., for the management of such a store;

(2) That the manager selected shall furnish sufficient capital to conduct the business, and he will be allowed a profit of ten per cent on all books and other articles of whatever kind handled;

(3) That the manager shall give bond to the amount of \$2500 for the faithful performance of his contract;

(4) That new books only shall be sold;

(5) That the details of the manner of conducting the business, the articles, aside from books, to be handled, etc., be left to the committee on the University book store;

(6) That all the accounts and other business matters of the store be open to the committee and audited at stated times by the Business Agent of the University;

(7) That all books ordered by University instructors for classes be ordered thru this medium;

(8) That a manner of terminating this contract, should it prove unsatisfactory to either party, be inserted, approved by President McVey.

Your committee further suggests, that as Mr. J. F. Battaile has had experience in this line, he be given the first opportunity to contract under the above terms with the University for the management of the proposed store.

C. R. Melcher,

Chairman of Committee on  
University Book Store.

On motion, duly made and seconded, the Executive Committee was authorized to enter into a contract for the operation of such a store.

(11) Committee for Purchase of Coal. President McVey reported to the Board that specifications for the purchase of coal had been prepared and sent to dealers, but that so far only one firm had submitted a bid. After discussion, the chair appointed Mr. Grady and Senator Peak as a committee to make arrangements for the purchase of coal for the coming year.

(12) Business Agent Authorized to Execute Bond. On motion, duly made and seconded, the following resolution was adopted. Be it resolved by the Board of Trustees of the University of Kentucky that the Business Agent of the University, D. H. Peak, be and is hereby directed to execute for and in the name of the University of Kentucky, a bond conditioned in the sum of twenty-eight thousand dollars (\$28,000), to be satisfactory to the War Department of the United States, said bond to be executed in duplicate, one copy of which is to be forwarded to the Quartermaster General of the Army and the other to be filed in the office of the Business Agent for future reference.

(13) Salary of Dr. W. W. Dimock. President McVey reported to the Board that subsequent to the recent appointment of Dr. W. W. Dimock, he had received offers of larger salaries at several other places, but that Dr. Dimock had declined them owing to his engagement with the University. The President recommended that on and after July 1, 1920, Dr. Dimock's salary be increased from \$3,000 to \$3,300. On motion, the recommendation was approved.

(14) Appointments, reappointments, changes in status, transfers. President McVey then presented to the Board recommendations for the following list of appointments, reappointments and changes in status and transfers, which on motion was approved.

Appointment of Dr. A. J. Steiner as assistant veterinarian and instructor in veterinary science in the department of veterinary science, at a salary of \$1,800 a year, effective July 1, 1919, or at such date thereafter as he can arrange to report. He is a graduate of Iowa Agricultural College and now employed at the Oklahoma Agricultural College.

Appointment of Miss Mary E. Sweeny as head of the Department of Home Economics and in charge of home economics work in extension, at a salary of \$2,500 a year, effective August 15, 1919, or at such earlier date as she can assume work.

### Changes in Title

E. J. Kinney, associate professor in agronomy to be professor of farm crops.

George Roberis, in addition to his other duties to be made assistant dean.

D. J. Healy, in addition to bacteriologist in the Department of Chemistry, Experiment Station, to be professor of Agricultural Bacteriology in the teaching division.

Miss Linda Purnell, instructor in Home Economics, to be assistant professor of Home Economics.

J. H. Martin, instructor in poultry, to be assistant professor in poultry husbandry.

### Transfers

N. R. Elliott, acting head of Department of Horticulture; transferred to extension department and put in charge of work of specialists.

N. M. Gregor, laboratory assistant in the Public Service Laboratories to the position of extension specialist in agronomy, effective June 16, 1919. His salary is to be \$1,800 a year, effective July 1, 1919.

### Reappointments

The following reappointments are made for the periods indicated:

#### College of Arts and Science

G. R. Bancroft, Assistant Professor of Chemistry, for three years  
 Florence M. Barrett, Instructor in Romance Languages, for one year  
 Minna McLeod Beck, Assistant Professor of Art and Design, for one year  
 W. E. Butt, Assistant Professor of History and Political Science, for three years  
 H. H. Downing, Assistant Professor of Mathematics, for three years  
 A. Gill, Assistant Professor of Athletics, Field Coach, for three years  
 Frances Jewell, Instructor in English, for one year  
 F. T. McFarland, Assistant Professor of Botany, for three years  
 Marguerite McLaughlin, Instructor in Journalism, for one year  
 E. C. Mabie, Assistant Professor of English, for three years  
 G. W. Smith, Instructor in Mathematics, for one year  
 G. W. Whiting, Instructor in English, for one year

Engineering College

F. M. Arkle, Mechanical Engineer, for one year  
 C. S. Crouse, Assistant Professor, for one year  
 E. B. Crowder, Instructor, for one year  
 J. B. Dicker, Instructor in Wood Shops, for one year  
 R. D. Hawkins, Instructor, for one year  
 J. S. Horine, Assistant Professor, for three years  
 George L. Jackson, Instructor, for one year  
 W. A. Newman, Assistant Professor, for three years  
 S. T. Saunier, Instructor, for one year  
 D. N. Singer, Instructor, for one year  
 F. C. Tucker, Instructor, for one year  
 J. G. Watkins, Instructor, for one year  
 Louise G. Webb, Instructor, for one year

Resignations

Resignation of Fred C. Walters, Superintendent of Model High School, effective at the end of the present scholastic year.

Resignation of Dr. A. W. Calhoun, assistant professor of sociology, effective at the end of the present scholastic year.

(15) Report of the Business Agent. The financial statement of the Business Agent which was prepared for presentation to the Board was as follows:

## Trial Balance -- General Ledger

May 31, 1919

	Debit	Credit
1. Real Estate, Building, Equipment, etc...	\$831,340.37	\$.....
5. Additions and Betterments.....	135,441.09	.....
15. Cash .....	1.00	.....
21. Petty Cash .....	1,000.00	.....
24. Treasurer of the University .....	.....	97,162.81
90. Outstanding Warrants .....	.....	4,586.57
36. Accounts Receivable .....	19,800.82	.....
41. Students' Ledger.....	1,075.99	.....
44. Supplies, Mechanical and Electrical ....	1,805.22	.....
50. Department Material and Supplies.....	8,853.46	.....
52. Store Room Cash .....	14.15	.....
54. Store Room .....	2,699.07	.....
60. Insurance Paid in Advance .....	9,262.03	.....
63. Students Uniform Fund .....	133.00 <sup>m</sup>	.....
65. Land Grant Endowment Funds .....	144,075.00	.....
66. Peabody Endowment Fund .....	40,000.00	.....
67. Crum Bequest .....	578.32	.....
68. Bennett Bequest .....	448.36	.....
69. Southern R. R. Student Loan Fund .....	1,000.00	.....
70. Class 1917 Chemistry Library Fund .....	100.00	.....
71. Fleischman Fund .....	958.33	.....
75. Cafeterias .....	2.41	.....
81. Miscellaneous .....	.....	13.50
85. Notes Payable .....	.....	44,500.00
88. Returned Checks .....	95.78	.....
92. Accounts Payable .....	.....	2,894.64
200. Real Estate, Buildings, Equipment, etc.	372,983.41	.....
205. Additions and Betterments .....	11,867.51	.....
222. Treasurer of the University .....	91,679.21	.....
230. Outstanding Warrants .....	.....	1,059.38
236. Dairy Accounts Receivable .....	3,008.74	.....
245. Department Material and Supplies .....	10,498.53	.....
250. Store Room .....	894.48	.....
260. Insurance Paid in advance .....	1,747.48	.....
308. Treasurer of the University .....	29,800.96	.....
318. Outstanding Warrants .....	.....	1,259.95
375. Capital and Surplus .....	.....	1,368,137.69
395. Income - Trust Fund .....	.....	458.33
400. Income - General Fund .....	.....	632,260.62
410. Income - Experiment Station .....	.....	256,870.50
415. Income - Extension Division .....	.....	113,304.61
420. Instruction .....	187,288.01	.....
425. Administration Expense .....	86,858.84	.....
430. Patterson Hall Expense .....	19,823.30	.....
435. General Expenditures .....	216,776.80	.....
440. Experiment Station Expense .....	201,110.93	.....
445. Extension Division Expense .....	89,486.00	.....
	<u>\$2,522,509.60</u>	<u>2,522,509.60</u>



## Statement of Cash Receipts and Disbursements

May 31, 1919

	: Previously : Reported	: Current : Month	: Fiscal Year : to Date
Cash in Bank and on Hand, April 30, 1919.....	: \$ <u>47,093.49</u>	: \$ <u>42,966.78</u>	: \$ <u>90,060.27</u>
Receipts			
General Fund Income .....	: 630,273.51	: 2,782.92	: 633,056.43
Experiment Station Income ...	: 216,708.38	: 26,963.32	: 243,671.70
Extension Division Income ...	: 109,492.89	: 3,811.72	: 113,304.61
Accounts Receivable .....	: 18,111.83	: 2,983.97	: 21,095.80
Old Material, etc., Sold ....	: 283.75	: 196.00	: 479.75
Trust Fund Income .....	: 416.66	: 41.67	: 458.33
Students Uniform Account ....	: 342.65	: .....	: 342.65
Notes Payable .....	: 90,000.00	: .....	: 90,000.00
Refund on Insurance .....	: .....	: .....	: .....
Premium .....	: 10.03	: .....	: 10.03
Total Receipts .....	: <u>1,065,639.70</u>	: <u>36,779.60</u>	: <u>1,102,419.30</u>
Total .....	\$ <u>1,112,733.19</u>	79,746.38	: <u>1,192,479.57</u>
Expenditures			
Accounts Payable.....	: 940,007.28	: 61,280.32	: 1,001,287.60
Notes Payable .....	: 65,000.00	: .....	: 65,000.00
Returned Checks .....	: 57.18	: 53.60	: 110.78
Total Expenditures.	: <u>1,005,064.46</u>	61,333.92	: <u>1,066,398.38</u>
Cash in Bank and on Hand, May 31, 1919 .....	: <u>107,668.73</u>	: <u>18,412.46</u>	: <u>126,081.19</u>
Total .....	: <u>1,112,733.19</u>	79,746.38	: <u>1,192,479.57</u>

University of Kentucky  
Balance Sheet as at May 31, 1919  
Assets

General Fund

Current and Working Assets	
Cash in Bank .....	\$ 17,411.46
Cash on Hand .....	1.00
Petty Cash Account .....	1,000.00
Accounts Receivable .....	24,103.24
Material and Supplies .....	<u>24,764.91</u>
Total and Current Working Assets .....	67,280.61
 Insurance Paid in Advance .....	 <u>11,009.51</u>
 Total General Fund Assets .....	 \$78,290.12

Endowments, Bequests, etc.

Land Grant Endowment .....	\$144,075.00
Peabody Endowment .....	40,000.00
Crum Bequest .....	578.32
Bennett Bequest .....	448.36
Southern R. R. Loan Fund .....	1,000.00
Class of 1917 Chemistry Library Fund .....	100.00
Fleischman Fund .....	<u>958.33</u>

    Total Endowments, Bequests,  
    Etc.....187,160.01

Real Estate, Buildings, Equipment, Etc.

Property Accounts as at June 30, 1918, .....	1,204,323.78
Additions Since .....	<u>147,308.60</u>

    Total Real Estate, Buildings,  
    Equipment, Etc.....1,351,632.38

    Total ..... 1,617,082.51

Liabilities

General Fund

Current Liabilities

Notes Payable .....	44,500.00
Accounts Payable .....	<u>2,894.64</u>
Total General Fund Liabilities .....	47,394.64

Surplus

Balance as at May 31, 1919.....	1,368,137.69	
Excess of Income over Expenditures. for the Fiscal Year to Date as per "Exhibit B".....	<u>201,550.18</u>	<u>1,569,687.87</u>
Total .....		\$1,617,082.51

University of Kentucky  
Statement of Income and Expenditures  
Month of May, 1919

Income	: Previously : Reported	:	: Current : Month	:	: Fiscal Year : To Date
<b>General Fund</b>					
Federal Appropriation .....	\$ 42,750.00	:	\$.....	:	\$ 42,750.00
Vocational Education Board..	10,238.08	:	.....	:	10,238.08
General Education Board ....	3,000.00	:	.....	:	3,000.00
State Tax .....	269,698.50	:	.....	:	269,698.50
Interest on Endowment Bonds.	9,452.50	:	.....	:	9,452.50
Student Fees .....	17,066.97	:	16.75	:	17,083.72
Student Account, Athletic Association .....	3,397.70	:	3.51	:	3,401.21
Student Account, Kentucky Kernel .....	522.73	:	.54	:	523.27
Student Account, W. M. & Y. W. C. A. ....	261.35	:	.27	:	261.62
Student Account, Lectures....	174.22	:	.18	:	174.40
Miscellaneous Receipts .....	883.73	:	52.95	:	936.68
Rentals .....	315.00	:	.....	:	315.00
Store Room Cash Sales .....	14.15	:	.....	:	14.15
<b>Military</b>					
First Camp .....	24,983.81	:	.....	:	24,983.81
Second Camp.....	145,670.95	:	.....	:	145,670.95
Section "A" .....	63,200.29	:	.....	:	63,200.29
S. N. T. C. ....	11,990.55	:	.....	:	11,990.55
Salvage .....	12,635.08	:	40.99	:	12,676.07
<b>Patterson Hall</b>					
Board .....	12,948.01	:	2,487.53	:	15,435.54
Room Deposits .....	305.00	:	.....	:	305.00
Key Deposits .....	63.00	:	.50	:	63.50
Telephone Tolls .....	66.75	:	13.70	:	80.45
Miscellaneous Receipts .....	5.33	:	.....	:	5.33
<b>Total General Fund .....</b>	<b>629,643.70</b>	<b>:</b>	<b>2,616.92</b>	<b>:</b>	<b>632,260.62</b>

<b>Experiment Station</b>			
Hatch -- Federal Appropriation	\$15,000.00	.....	\$15,000.00
Milk and Butter Sales	9,749.59	1,371.89	11,121.48
Beef Cattle Sales	340.16	4,346.57	4,686.73
Dairy Cattle Sales	220.00	150.00	370.00
Sheep Sales	502.62	14.00	516.62
Swine Sales	4,058.85	447.40	4,506.25
Poultry Sales	1,552.46	354.86	1,907.32
Farm Produce Sales	6,463.21	311.77	6,774.98
Horticulture Sales	378.14	38.40	416.54
Seed Test	14.00	.....	14.00
House Rent	784.98	50.00	834.98
Miscellaneous Receipts	1,256.07	39.43	1,295.50
Fees -- Feeding Stuffs	38,058.40	4,006.00	42,064.40
Fees -- Fertilizer and Tag Sales	47,997.24	6,184.75	54,181.99
Public Service -- State Approp- riation	14,150.00	1,500.00	15,650.00
Adams -- Federal Appropriation	15,000.00	.....	15,000.00
Serum Sales	26,027.12	6,514.39	32,541.51
Virus Sales	539.81	161.75	701.56
Live Stock Sales	1,445.80	527.50	1,973.30
Supply Sales	268.15	20.85	289.00
Serum -- Miscellaneous Sales..	105.97	52.50	158.47
State Appropriation	41,255.48	2,474.25	43,729.73
Creamery License Fees	1,546.00	32.00	1,578.00
Creamery Testers License Fees.	475.50	1.00	476.50
Creamery Glassware, etc. Test.	488.38	90.76	579.14
Creamery Miscellaneous Receipts	2.50	.....	2.50
Department Agriculture Approp- riation, U. S. Cooperation.	500.00	.....	500.00
<b>Total Experiment Station Fund</b>	<b>228,180.43</b>	<b>28,690.07</b>	<b>256,870.50</b>
<b>Trust Fund</b>			
Fleischman Scholarship	416.66	41.67	458.33
<b>Total Trust Fund</b>	<b>416.66</b>	<b>41.67</b>	<b>458.33</b>
<b>Extension Division</b>			
Federal Smith-Lever	79,131.12	.....	79,131.12
State Smith-Lever	30,361.77	3,811.72	34,173.49
<b>Total Extension Division Funds</b>	<b>109,492.89</b>	<b>3,811.72</b>	<b>113,304.61</b>
Gross Income	967,733.68	35,160.38	1,002,894.06
<b>Expenditures</b>			
Instruction	165,725.37	21,562.64	187,288.01
Administration Expense	78,901.81	7,957.03	86,858.84
Patterson Hall Expense	17,002.86	2,820.44	19,823.30
General Expenditures	216,637.81	138.99	216,776.80
Experiment Station Expense ..	190,512.16	10,598.77	201,110.93
Extension Division Expense ..	76,969.31	12,516.69	89,486.00
	745,749.32	55,594.56	801,343.88
<b>Net Income Carried to Surplus Account</b>	<b>221,984.36</b>	<b>(20,434.18)</b>	<b>201,550.18</b>

Summary  
May 31, 1919  
Operating Funds

Funds	Balance Last Year	Received To Date	Total	Spent To Date	Balance On Hand
General ... (# 60,462.26)		\$374,752.76	\$314,290.50	\$393,279.54	(\$78,989.04)
Experiment Station	47,884.57	256,704.63	304,589.20	212,978.44	91,610.76
Extension Division	6,658.20	113,304.61	119,962.81	91,421.80	28,541.01
<b>Total</b> .....	(5,919.49)	744,762.00	738,842.51	697,679.78	41,162.73
Special Funds					
Trust .....	1,000.00		1,000.00		1,000.00
S. A. T. C. ... (7,437.95)		258,521.67	251,083.72	251,672.79	(589.07)
General Ledger .....		97,258.99	97,258.99	118,408.26	(21,149.27)
<b>Total</b> .....	(6,437.95)	355,780.66	349,342.71	370,081.05	(20,738.34)
Consolidated Statement					
<b>Total</b> .....	(12,357.44)	1,100,542.66	1,088,185.22	1,067,760.83	20,424.39
Estimate					
Fund	Estimated Income	Spent To Date	Outstanding Orders	Balance Available	
General .....	\$400,000.00#	\$393,279.54	\$ 13,651.36	\$ (6,930.90)	
Experiment Station:	256,704.63##	212,978.44	17,948.59	25,777.60	
Extension Division:	199,617.22	91,421.80	1,008.58	107,186.84	
<b>Total</b> .....	856,321.85	697,679.78	32,608.53	126,033.54	

\* Corrected on account of decrease in Vocational Education Fund and State Tax.

## Amount collected to date.

There being no further business for consideration, the Board adjourned.

Respectfully submitted,

Wellington Patrick,

Secretary of the Board.

University of Kentucky  
Lexington

June 17, 1919

Board of Trustees

University of Kentucky

Gentlemen:

I have the pleasure of submitting to you my second annual report covering the University year 1918-1919.

INTRODUCTORY

The year has been a difficult and complicated one due to many unusual factors in the problems confronting the University. More Specifically this variation in the year's work has arisen because of the effort of the University to meet the calls made by the Government for military training, the presence of an epidemic of influenza for a period of six weeks in the fall of the year, and uncertainty as to the financial returns and support that the University was likely to receive. The armistice brought military training under the Students' Army Training Corps to an end, the epidemic was handled successfully, and the finances of the year have been met with a slightly increased deficit over that of last year.

It is my purpose in this report to present as nearly as I can a survey and summary of the years' work so that the Board of Trustees may have before them the general conditions existing at the University. The Board has met the number of times required by law—in September, December, April and June. The Executive Committee has held fourteen meetings during the year. It may be further said that the general plan laid down by the Survey Committee appointed by the Board of Trustees in 1917 has been followed with fidelity, and up to date practically all of the provisions set forth in that report have been carried out. The spirit of the University as manifested in the faculty and student body is satisfactory, and a general hopefulness as to the future of the University seems to prevail in the University group. Much progress has been made in the State in bringing attention to the University and its work, with the result that it has to-day gained a great many friends and is looked to with more confidence than has been the case for a number of years.

ATTENDANCE

The total attendance for the year aggregates 2,284, of this number 1,179 were candidates for degrees in the different colleges. They were distributed as follows:

Candidates for Degrees	Arts	Agri- cult- ure	Engi- neer- ing	Law	Total
Graduate Students	8	1	2	1	12
Seniors	48	27	26	9	110
Juniors	45	37	28	29	139
Sophomores	76	38	84	51	249
Freshmen	277	149	243		669
	454	252	383	90	1179

In addition to the students who were registered in the colleges of the University, 1,156 others were in attendance upon the different courses in the vocational sections of the Students' Army Training Corps at the University. These figures while impressive are the aggregate for the year. The actual attendance during the second semester of students on the grounds and in pursuit of their studies was 780. The difference between the figures given above and the ones just indicated is due to the fact that the first figures cover the year, to the withdrawal of a considerable body of the Students' Army Training Corps, and to the disturbance in economic conditions occasioned by the war.

The prospects for next year in the matter of student attendance appear to be increasingly better, and the number of inquiries coming from different parts of the State indicate that students are preparing to come to the University in larger numbers than before. The high school situation in the State, however, would prevent any rapid development in the attendance at the University for a good many years to come. The report of the High School Inspector, Professor McHenry Rhoads, indicated that there are 277 high schools in the State, but there are a number that do not give four years' work. The total number of pupils attending those high schools is not much beyond 15,000 and the number of students being graduated annually is in the neighborhood of 2,400. It can be assumed that about 25% of these will go on with their education, which means that about 600 students enter the colleges of the different institutions of the State after being graduated from the High School. The University can hardly hope to have more than 350 or 400 of this number, with the result that the total attendance at the University, in view of the number of high schools in the State is not likely to go much beyond 1,000 or 1,100 this coming year. There are, however, indications that increase in the number of students who



are graduated from secondary schools.

### STUDENT DISCIPLINE.

On the whole, the necessity for student discipline in the student body has been limited, and only a few incidents have occurred where students were dismissed from the University for unbecoming conduct or for failure to carry their class work. During the Students' Army Training Corps period the discipline of students was largely in the hands of the Military authorities, and a great deal of difficulty arose over attendance at classes, due to military duties. The student body of the University exhibits every intention of being diligent in pursuit of the purposes of the University. I think that it may be said that a spirit of greater earnestness of purpose is to be seen in the work which they are now doing.

The office of the Dean of Men, filled by Professor C. R. Melcher, has extended materially its functions during the year. The temporary discontinuance of the dormitories has thrown upon that office a great deal of work in the way of finding rooming places for students. This has been done in a systematic and satisfactory manner and students have been housed fairly well during the year. The dean of men has carried a good many extra duties associated with the office of Chairman of the Discipline Committee. All of this he has discharged with a determined idea for betterment.

### HOUSING STUDENTS

Among other difficulties with which the University is confronted is the problem of housing students. The Survey Committee recommended the razing of the dormitories on the campus. After consideration of the problem by the Executive Committee it was found that it would be better to use these buildings for recitation purposes and for the housing of some of the University departments. With that in mind, the old and new dormitories have been remodeled and prepared for class and laboratory use.

The congestion of population in Lexington at present, and the pressure upon housing facilities makes it difficult indeed to meet the needs of the student body and the faculty in this respect. There appears to be some prospect of relief in the number of houses that are being built at the present time. The same difficulty of housing student applies also to housing members of the University staff. Newcomers at the University have found it very difficult to secure houses for their occupancy. The result is that many of them are living under conditions that are distinctly unsatisfactory.



It would appear desirable, therefore, that the University should enter upon the erection of a group of dormitories for men at an early date. After consulting with the University architect, a site has been selected for such a group, located at the upper end of what is known as the Mulligan property, for a group of four or five buildings: approximately at a cost of \$150,000 each, housing 250 to 400 students in all. This provision, with the rooming houses in town would meet the needs of the student body for some time to come. It is to be observed also that the attendance of young women correspond almost exactly with the facilities which the University has to take care of them. Last year Maxwell Hall was leased, and the number of girls that can be housed by the University is approximately 150. Without any question, there should be added to this group another building capable of housing 100 or more women.

Fraternities Want Chapter houses. The fraternities have become much interested in the construction of chapter houses on the campus. The Executive Committee has had the matter under discussion and at one of its recent meetings drew up a tentative lease for the use of fraternities. It would be better to lend money direct to fraternities after the plan now in vogue at Cornell, University of Virginia, and the University of Alabama.

Feeding the Student body. It should be pointed out that it is essential that the University should maintain facilities for feeding the student body. At the present time meals are served at Patterson Hall for the women, and two cafeterias have been carried on under the direction of the Department of Home Economics. The cafeterias are located in the Administration Building and at the Experiment Station. The service is excellent and the attendance is increasing. However, the University should look forward at an early date to the construction of a building where the feeding of students can be carried on more satisfactorily and more adequately.

#### The University and the War

The University made a notable record in the War. From the Alumni and student body more than 3,000 men entered the service of their country. The distribution of them in various services is indicated in the following statement:

#### Army and Navy Commissions

Colonel.....	2
Lieutenant Colonel.....	5
Major.....	11
Captain.....	59
First Lieutenant.....	115

Second Lieutenant.....	185	
Lieutenant (grade not stated).....	24	
Non-Commissioned and private.....	662	
Total.....		1,063

Included in the non-commissioned officers and privates,  
we have:

Sargents.....	59	
Corporals.....	55	114
Students in service.....	1,063	
Roll of Honor.....	19	

Alumni included in the above list of commissioned  
officers:

Colonel.....	1	
Lieutenant Colonel.....	4	
Major.....	4	
Captain.....	30	
First Lieutenant.....	54	
Second Lieutenant.....	55	148

#### Army By Branches

Navy.....	71	
Marines.....	27	
Aviation.....	97	
Field Artillery.....	83	
Coast Artillery.....	32	
Unclassified.....	259	
Quartermaster.....	19	
Signal Corps.....	34	
Hospital.....	77	
Ordnance.....	14	
Medical.....	19	
Infantry.....	121	
Cavalry.....	13	
Radio.....	7	
Engineers.....	86	956

The following members of the University staff were enlisted in the service:

Eustice Bradley (Captain)	Owen Scott Lee
Minotte Brooke	Fred Loomis (Captain)
A. L. Brueckner	John Marsh
Alpha Brumage	Homer Reid
Leslie G. Burgevin	William Rodes
W. J. Carrel ( Captain)	Mary E. Sweeney
Sarah M. Chorn	Robert Brooks Taylor
J. Ray Duncan (Lieut. J. G.)	John J. Tigert
J. C. Fairfax (Major)	Arthur R. Underwood (Lieut)
Herbert Graham (Captain)	Aldon Wiatt (Captain )
Allen W. Gullion (Lt. Col.)	William S. Webb (Major)
Reuben Hutchcraft (1st Lieut)	Norton m. Williams
Roger Walter Jones (Major)	Temple Holcroft

The University trained in the College Section of the students' consisting of three detachments of 396, 429 and 419 men -- 1,344 men, which added to the number of students in Section A, or the College Section, makes 1,996 men that received training at the University from May to December, 1918. The training of these men was interrupted for a considerable period by the influenza epidemic. The University labored under great difficulty in view of the fact that it had no hospital and was compelled to improvise buildings inadequately provided for such purposes. Thru the assistance of the local Red Cross and many volunteer nurses from the city, the work of taking care of the men who were ill was successfully accomplished. The local Red Cross chapter under the leadership of Mrs. George Hunt wrought wonders, and without their assistance the number of deaths would have been materially increased. During the period of this influenza epidemic quite a number of men were confined in the hospital at different times, and of this number five died. The percentage of deaths was one-half of one per cent of the number on the ground, and one per cent of the total number of patients.

Besides the work of the University in the Students' Army Training Corps there were other activities which should be indicated here. The Agricultural College and the Experiment Station engaged successfully in increasing production of the Agricultural products throughout the State, and the Agricultural College thru the direction of Professor Nicholls, assisted materially in providing laborers for farm work. The President acted as State Director of the Public Service Reserve and assisted in providing laborers for the construction work at the different army Camps. In addition to this other departments like the Department of Home Economics assisted in various ways. The University Red Cross chapter, which was not organized until late in the Spring of 1918, was able to make a considerable contribution in the form of supplies for use in the War. It should be said in this connection that a greater portion of the work in instruction of the men in the Students' Army Training Corps was carried on by the College of Engineering under the direction of Dean Anderson.

The University took up the problem of instructing men in the Students' Army Training Corps with the purpose of meeting every demand that might arise for a period of two or three years. With that purpose in mind, the work of constructing barracks and quartermaster storehouses was on a large scale, provision being made for housing 1,1000 men. There was expended for this purpose approximately \$90,000. During the period from May to December, the University housed and fed between 1,000 and 1,100 men daily. In the first two contracts entered into with the Government a daily allowance was made for lodging men. The sum so secured was used to erect two barracks at Camp Buell. The result was that the statement to the War Department on final settlement was in the neighborhood of \$80,000. The Committee on Education and Special Training, War Department, authorized the sale of the barracks, and for this material the University received \$12,500. This decreased the amount to be paid to the University to \$67,500. There was paid by the Surgeon General's Office of the War Department the sum of \$6,100, which further reduced the amount received from the Committee on Education and Special Training to approximately \$61,400. Final settlement was made with the Government and the University received for Section A, or the College Section, the sum of \$21,991.36, and for Section B, or the Vocational Section, the sum of \$29,416.79 -- a total of approximately \$51,400. The difference in the sum indicated is found in the reduction of the amount scheduled in the statement submitted by the University for the construction of roads and rebuilding of lawns from \$10,500 to approximately \$4,000.00. The difference of \$2,000 made up the reduction in inventories. The University now has a permanent shop building erected during the war period out of the money paid by the Government. It was a remarkable piece of work that the University did for the War, and what is important to keep in mind, it did it ~~witx~~ without one cent of cost to the State.

### Finances of the University

The budget of last year authorized an expenditure of \$452,018.66 in the General Fund, \$185,000 for the Experiment Station, \$199,617.22 for Extension, \$18,000 for Public Health work, \$42,000 for Military training, and \$9,617 in trust funds, making a total of \$906,252.88. The income was estimated at \$938,811.72. All of the income thus scheduled, with the exception of that of the General Fund, has been realized, and on account of the large sums expended for the War Department, the ~~tax~~ total sum of money handled by the University during the scholastic year 1918-1919 in its different departments approximates \$1,200,000. Upon the General Fund, however, falls the real conduct of the University. This fund supports all of the Educational work, maintains all buildings, and the cost of general administration. As nearly as could be ascertained from the statements made during the last session of the General Assembly and by members of the State Tax Commission, it was understood that the University should receive, under the new tax distribution of one and three quarters cents on each \$100 Of State assessment, approximately \$350,000. In the budget, however, the amount was placed at \$340,000. I regret that it is necessary to report that at the present time the University has received from this tax only \$278,000.

There is a possibility of additional receipts amounting to about \$10,000 Or \$11,000, leaving the General Fund short from an estimated amount approximately \$60,000.

The University is a good deal like a ship putting out to sea when it centers upon its annual budget. It has certain fixed charges that cannot be modified or changed regardless of what happens. Consequently the deficit carried over from the previous year still remains, the not materially larger than it was the year before. On July 1, 1919, the University's General Fund will have a book overdraft of \$106,000. This amount is reducible by as sets in the form of insurance, supplies and other items to about \$79,000. It has been stated by the Auditor's office that the University would receive this year \$442,000. A statement of this kind made without qualification is misleading, giving a wrong impression. The amount received is divided as follows:

General Fund for general purposes of the University.....	\$278,000
Appropriation for Experiment Station.....	50,000
Appropriation for Extension Work.....	82,000
Appropriation for public health work.....	18,000
Smith-Hughes Work.....	12,000

It will be seen from this statement what are the sources of the sum of \$442,000 received by the University, yet the actual amount available for education, instruction, and administrative work is far short of the sum estimated in the budget last year in the statements made before the Appropriation Committee. In the preparation of the budget for this year the estimate made from the State tax is placed at \$345,000 and \$17,000 is expected from the Smith-Hughes work, one-half of which is paid by the State and one-half by the Federal Government; \$10,260 from endowments; \$24,000 from student fees; \$25,000 for board at Patterson Hall; \$51,000 from the Federal Government; \$11,300 from miscellaneous income, making a total of approximately \$475,000. The expenditures from the General Fund, including all items, is figured at \$449,000, leaving a surplus of approximately \$26,000. This, in my opinion, is as small a surplus as can be provided and is dangerously close to the total income. It is very difficult to state the effect of high prices upon materials, the increased cost of labor, and the probable income that will be received from the State. You will note in the budget that provision has been made for the repair of buildings to the extent of about \$30,000. A similar sum has been set aside for new construction, most of which is used by the rebuilding of the old dormitory. There is a possible margin that could be used, but such construction and repair work will have to be done later as the margin thus indicated is available only at the end of the coming year, so that the Board cannot look forward to new construction before 1920.



### Building Program

Under existing conditions and circumstances the University cannot hope for any extended building program for some time. The failure to receive the full amount expected from the State during the past year holds down the extension in this direction to repairs. These, however, have been unusually heavy. Practically all the buildings required repairs in plumbing and heating. During the past year the overhauling of heating plants cost \$38,000. The President's House, with garage, grounds, and changes made in water and shower connections cost approximately \$48,000. Other repairs in plumbing and painting required nearly \$20,000 more. I have in another place indicated that new plumbing, heating, painting and construction for this year will amount to \$46,000. There should be available for construction purposes in 1920-1921, including the estimated surplus, about \$80,000. This is on the supposition that no payments are made on the University debt.

### Organization of University Business

Marked improvement has taken place in the organization of University business, especially in the accounting. The new books prepared by Mr. J. W. Forsythe of the accounting firm of Marwick, Mitchell, Peat and Company, of Chicago and New York, are now in full operation and a regular audit of these books has been provided for. The bookkeeping of the Experiment Station and Agricultural Extension has been transferred to the general Business Office. A number of small matters are still to be adjusted in connection with this transfer. There is no reason why this should not be accomplished in the near future.

The office of the Superintendent of Buildings and Grounds, under the direction of Mr. A. O. Whipple, has had charge of the construction work, repairs and maintenance of grounds, the interior of the Administration Building repaired and remodeled, the old and new dormitories reconstructed, the mess hall changed into a women's gymnasium, and new toilets placed in Mechanical Hall and in the Administration Building. A number of changes have been made in the grounds and their appearance since the removal of Camp Buell has been materially bettered. During the summer it is expected that the old dormitory will be completed and ready for occupancy, the Administration Building and Gymnasium and Alumni Hall will be completed, and the exterior of a number of buildings will be painted. Some of the roadways on the campus are to be repaired and concrete walks placed at advantageous points. It is also provided that the commandant's house will be removed, which will result in a marked improvement in that part of the campus. Grading will be required by the change, but the result will be a great help in the appearance of the quadrangle formed by the Engineering building, Mining building, and Science Hall. It is purposed also to make some changes in Patterson Hall. The provision for callers and the various social meetings for the girls who live in this Hall are exceedingly inadequate, and in order to make provision for them, it is proposed to remove the dining room from the first to the second floor. Other changes and some decoration will be made and a small amount of furniture purchased.

A great many additions to the University staff have been made in the last year, and these men and women began their duties in September. Those who were added are as follows:

Dr. Edward Wiest, Head of Department of Economics and Sociology  
 Dr. Charles Albert ~~W~~Shull, Professor of Plant Physiology and Head of Department of Botany  
 Dr. William D. Funkhouser, Head of Department of Zoology  
 Carl A. Lampert, Head of Department of Music  
 Dr. Walter Lee Summers, Professor of Law  
 Edward C. Mabie, Assistant Professor of Public Speaking  
 Dr. Clare Brown Cornell, Assistant Professor of Psychology  
 Florence M. Barrett, Instructor in Romance Languages  
 Dr. G. R. Bancroft, Assistant Professor of Chemistry  
 Dr. A. W. Calhoun, Assistant Professor of Sociology  
 Andrew Gill, Assistant Professor and Head Coach  
 Dr. Guy W. Smith, Instructor in Mathematics  
 Fred C. Walters, Superintendent of Practics School  
 G. W. Whiting, Instructor in English  
 Jean G. MacKinnon, Professor of Home Economics  
 Madge Lamareaux, Assistant Professor of Home Economics  
 Margaret Coffin, Instructor in Home Economics  
 Mark Havenhill, Professor of Farm Economics  
 Roy H. Milton, Farm Superintendent, Experiment Station  
 George Malcolm Roach, Inspector, Food & Drug Department  
 C. S. Crouse, Professor of Metallurgy  
 George L. Jackson, Instructor in Experimental Engineering  
 Minna McLeod Beck, Assistant Professor of Art and Design  
 E. A. Bureau, Assistant Professor of Electrical Engineering  
 Amanda Harms, Assistant in Animal Husbandry  
 Robert H. Hawkins, Instructor in Engineering  
 Levi Jackson Horlacher, Instructor in Animal Husbandry  
 Willard Rouse Jillson, Assistant Professor of Geology  
 J. William Lindsey, Assistant in Marketing  
 Stephen T. Saunier, Instructor in Forge Shop  
 James Speed, Editor of Agricultural Publications  
 F. J. Sutton, Assistant Professor of Horticulture  
 T. C. Tucker, Instructor in Wood Shop  
 L. E. Weaver, Assistant Specialist, Poultry Extension  
 Edward Jones Wilford, Instructor in Animal Husbandry  
 E. B. Crowder, Instructor in Foundry, Practical Mechanics  
 T. M. Arkle, Instructor in Wood Shop, Practical Mechanics

I think I may say with all confidence that additions to the University Staff have proven themselves highly satisfactory. Very few changes will be made in the staff for the coming year, and practically no additions in view of the large number added to the staff last year. A number of resignations have taken place, more particularly in the instance of Dr. Fred Mutchler, Director of Agricultural Extension. Dr. Mutchler has served the University for a period of eight years. During that time he has brought the Extension work up to high grade of efficiency. He resigns to take up the State agency of D. C. Heath Company. Miss Jean MacKinnon, Professor of Home Economics, has presented her resignation to take effect July 1. This resignation has been accepted, and in her place Miss Mary Sweeney, who has returned from Europe, will take up the work as Head of the Department of Domestic Science. A number of resignations in the Extension Division, Agricultural College, and Experiment Station are to be noted, among these are as follows:

Dr. R. L. Pontius, Department Veterinary Science  
 Jean G. MacKinnon, Head of Department of Home Economics  
 T. G. Yaxis, Assistant in Animal Husbandry  
 S. L. Hibbard, Instructor in Farm Crops  
 John U. Field, Field Agent in Marketing

Mrs. Helen B. Wolcott, State Home Demonstration Agent  
 Dr. Fred Mutchler, Director of Extension Division  
 Ruby Buckner, Assistant Professor of Home Economics



The demand for men in the field of agriculture increases every day, and the difficulties with which the University is confronted in view of this situation has necessarily increased. The following changes have taken place in the Engineering College.

### Organization of Engineering College the

In the report of Survey Committee, it was recommended that the different engineering colleges should be combined into one organization. The University formerly maintained colleges of mechanical, electrical, mining and civil engineering, with a resultant lack of cooperation between these groups. In accordance with the recommendation of the Survey Committee: these colleges were combined into one, and the work of organization began in September, 1918. The University now has a college effective and efficient in many lines of engineering. During the year there have been added to the staff Assistant Professor C. S. Crouse, in the department of Mining and Metallurgy; Professor A. E. Bureau has been added to the Department of Electrical Engineering; Assistant Professor R. T. Hawkins, in Mechanical Engineering; and Messrs. E. N. Singer and Robert Tucker, as instructor. The Engineering College now has a teaching staff of twenty-five and an enrollment of students during the year 272. The equipment with which the college has to work is not very satisfactory. The University has not been able in the past to supply sufficient funds to add equipment and a comparatively small amount can be provided for additional equipment. The budget, however, contains \$5,000 for equipment in addition to \$2,100 for remodeling the present wood shop and \$1,000 for the transfer of the wood shop to the new brick building erected this past summer.

### Department of Education

Model High School. During the year the Department of Education has conducted a model high school with the cooperation of the City of Lexington. The purpose of this school is to maintain observation and practice for persons who are preparing to teach. The school has been located in the second and third floors of the Education Building, and has about 135 pupils in it under the direction of Mr. Fred C. Walters, Principal. The school was materially affected by influenza epidemic and other conditions, so that it has not accomplished the work hoped for and expected. With a view of closer administration of the school, a school board was created consisting of the President of the University, Professor J. T. C. Noe, Professor C. D. Cornell and Dean Boyd. This Board, after serious consideration of the problem, came to the conclusion that it would be desirable to establish a school wholly on a University basis, and to that end it desires to give up the contract with the City. In order to make this possible the sum of \$4,500 has been set aside for the maintenance of this school. It is expected, however, that fees aggregating \$2,500 a year will be paid by those who attend the school.

It is hoped to make this school a real model high school and supply a teaching staff that will be interested in observation and practice work. The University is grateful to the City of Lexington for its cooperation during the past year, but Superintendent Cassidy and Professor Noe agree that the purpose of the City and University are so distinctly different that it would be advisable to discontinue the present plan.

Smith-Hughes Work. Under the Smith-Hughes act the University has instituted teachers' training for industrial work in agriculture, domestic science and industry in high schools. In view of this purpose, there is to be established in the Department of Education, a number of new professorships: One, Professor of Vocational Agriculture; another, Professor of Trades and Industries, and, in addition, the State Board for Vocational Education has provided for instruction in Home Economics. Professor M. C. James was appointed Professor of Vocational Agriculture last year, and Professor A. N. May, of Berea, Kentucky, has been recommended as Professor of Trades and Industries to take up his work on July 1. The amount estimated that the University should receive this year is \$13,000, while the sum it actually receives will be in the neighborhood of \$12,500. The amount next year will be in the neighborhood of \$17,000, the more than \$30,000 is available from the State and Federal funds. The restrictions placed upon the expenditure of this money are of such a character that it will not be possible for the University to meet them and make the expenditures under present conditions.

Psychology. The Department of Education, under the direction of Professor Cornell, has been carrying on interesting work in the field of Psychology. The State Board of Control has asked him to assist them in classing the inmates of different State institutions. He has also been asked by the Boards of Education in several cities in this State to make a report on the intelligence rating of pupils.

#### Extension Work.

Agricultural Extension. The work of the Agricultural Extension Division has been materially increased this past year, and with the funds available for next year will be enlarged still more. Much progress has been made in the organization, and especially in the unity of the work. With this spirit we have been able to bring to the attention of men and women engaged in this work a greater unity of purpose, with the result that it has made more progress than it has in any time in its history. The amount available next year for which the University is responsible is about \$217,000, and in addition to this the counties and various communities will expend about \$17,000 more. The State pays \$82,000 of this sum.

University Extension. In the last budget provision was made for the establishment of extension work in a more general field. The title given to this work is that of University Extension, and a committee was appointed for the purpose of outlining a plan. The committee has made an interesting report dividing its work into four different departments, that of instruction by correspondence, instruction by letters, general welfare work, debates and public forum. The University attempted to secure a director for this work last year, but was unable to do so, and, in view of the financial situation, no effort was made after September 1 to secure a Head of the Extension work. The department is not large but it will be a beginning, and it is hoped to place someone in charge of the Extension work. The Committee published a pamphlet showing the different things that the Extension Division will attempt to carry out, and the response of teachers and people over the State has been gratifying indeed. It would appear, therefore, that there is a distinct opportunity for this department to extend the usefulness of the University.

#### Agricultural College and Experiment Station.

The agricultural department of the University have made excellent progress during the year under the leadership of Dean Cooper. Some advancement is to be seen in the acquirement of new animals for the demonstration herds and flocks, and many new projects have been mapped out for the coming year that will prove beneficial to the State. In the College, the curricula has been greatly strengthened by the addition of dairy manufactures. The department of Home Economics has been recognized and a much needed equipment provided in the new quarters in the Agricultural Building. Most promising of all is the closer relationship in the ~~XXXX~~ group and a fine unity of purpose that extends thru the college, the station and the extension work. The new organization of the Extension program under the Dean and director with able assistants in the persons of Thompson Bryant and Geoffrey Morgan promise to make this unity still greater. It should be said that the amount now expended for the work of the college itself is hardly adequate. Many new courses should be added but the funds are not at hand for this purpose. The Station is fairly well provided for and the Extension funds are ample, tho as soon as possible the plan of calling on counties for support of the work should be discontinued.

#### Memorial Building.

The idea of the State memorial, to be erected on the campus of the University seems to be obtaining increased popularity and interest. The Executive Committee has authorized the organization of a campaign and provided funds necessary to carry it out. I am able to report that Honorable E. W. Hines, of Louisville, has accepted the chairmanship of the committee, and that the local committee will be composed of influential men in the City of Lexington. It is hoped by the assistance of the 14,000 or 15,000 Alumni who attended the University, citizens of the State, and members of the University organization, to raise in a comparatively short time \$300,000 for the purpose of erecting this building.

The building is to be devoted to student enterprise and is to contain a large auditorium. It seems especially fitting that a memorial to the men who lost their lives in the War should be erected on the Campus. These men were young men looking forward to the future, and there is no place where the future is anticipated in a greater degree and where the ideals of youth are held up in a larger way than at the University. It seems to be particularly fitting and appropriate that such a building should be erected upon the campus of the University. It is hoped that the Board of Trustees will do everything in their power to make this enterprise a success, and I may say, knowing the composition of ~~the~~ the Board, that they will give every assistance possible.

### SALARIES

The salary question is always a difficult one, especially where the institution is handicapped with insufficient funds. This difficulty has been added to by the increased cost of living and by the increasing demand for trained men in industrial fields. The result is that business has ~~been~~ entered into competition with the University for many of the men on the University staffs. To retain able men becomes more and more difficult each year. Last year the University raised salaries about 21 per cent on an average. This year there will be an increase of possibly 7 or 8 per cent. Nevertheless the increase in the cost of living has been much greater than the increase of salaries. There seems to be no great hope of any material increase in the income of the University in the immediate future, and how to meet this situation is a perplexing problem. Departments are continually calling for more equipment and more men, and it is no small problem to say that the outcome will be if the income of the University does not increase materially. Then, the only way in which the salaries can be maintained and increased is by cutting down some of the expenditures in various departments and reducing the staff. Either one of these alternatives will be unfortunate. During the last year the Institution enlarged materially its instruction and activities, but it is yet far behind in the needs of the State and facilities that are expected of a modern university. The only possible way is the securing of additional funds. At the present time the situation is uncertain. The Tax Commission is engaged in the difficult and arduous task of readjusting the new law to the conditions of the State, and until that is done, it is not to be hoped or expected that there will be a material increase in the income of the University. In the meantime, it is essential that the University hold on the ground already gained. To maintain this increase in salaries in a small degree, it will be necessary to exercise economy and care in the conduct of its affairs. This necessity must be impressed not alone upon the Board of Trustees and Executive Committee, but especially upon the heads of departments, deans and directors of the different divisions of the University organization.



### The Library

The number of volumes in the Library has now reached approximately 40,000. Some 3,000 volumes were added during the course of this last year. The budget of the Library for this coming year has increased about \$11,000. \$4,000 of this will be available for the purchase of books, \$12,000 for the purchase of periodicals, and the remainder devoted to administration, upkeep, etc. It is to be hoped that some endowment might be secured for the Library, yet there are no prospects, and the necessity is great.

The Library can do a great deal of important work in connection with the womens' clubs of the State, teachers and others interested

### Loan Funds

A committee was appointed during the year to take up the matter of increasing the loan fund available for student assistance. Many students come to the University with inadequate funds and have to give up their courses because they do not have sufficient funds to carry them thru. The amount available for loans to students is barely over \$1,000. The committee has prepared a booklet and letter, and is now sending them out to the various people in the State. A good deal of encouragement has been received, and it is possible that we shall have a material increase in amounts available for this purpose.

### COOPERATION

During the year I have had the cooperation and good faith of the members of the University staff and the Board of Trustees. The latter has given me every assistance, especially the members of the Executive Committee. The members of the University staff have complied with the regulations of the University, and worked at their various tasks in a way that has been highly encouraging. I am glad to say that we have looked forward to the increase of the field of the University and its larger opportunities for work and development. There appears to be an increasing interest in research. In my opinion, this is distinctly essential to good teaching. Every Man on the teaching staff ought to have a problem of research character upon which he works. I trust that there will be larger and larger contributions from the University of Kentucky Science and Literature of our country. Publication of such work has been provided for by the Executive Committee, and there now seems to be no reason why greater progress in this direction should not be made at the University of Kentucky. In my opinion the lack of activity in this direction is a reflection upon the University staff. From time to time, I have called attention to this important matter but the response is not all that it should be. Kentucky has many problems to solve and no where ought they to be worked at more ardently and enthusiastically than at the University. I hope to report next year a greater advance in this respect. The publications of the Experiment Station are to be regarded as an exception to my statement above, as it has issued a large number of valuable papers during the year.

Missing page(s)

*This followed the June 17, 1919 meeting*

University of Kentucky  
Budget for the year 1919 - 1920  
Lexington, Kentucky  
June, 1919

Minutes Of The Board Of Trustees

i

The budget of the University of Kentucky is made up in the following ways:

1. Conference of the President with deans and directors. Such a conference on this budget was held on February 25, 1919.
2. Notice to departments calling for budget. Such a notice was sent on March 1, 1919.
3. Conference of department heads with deans. Such a conference was held on March 15, 1919.
4. A conference of the President with the deans on April 1, 1919.
5. Tabulation of budget, April 20, 1919.
6. Modification of budget by President, April 25, 1919 to May 5, 1919.
7. Conference with deans as to changes, May 10.
8. Formulation of budget for presentation, May 15.
9. Consideration by Executive Committee, May 21 and June 6.
10. Consideration by Board of Trustees and final adoption, June 17, 1919.



Table of Contents

	Page
<b>Division A, Inventory</b>	
Campus and Grounds .....	1
Buildings .....	2
Equipment of Departments .....	2
Miscellaneous Equipment .....	3
Experiment Station .....	4
Endowment Funds .....	6
Trust Funds .....	6
<b>Division B, Income</b>	
Statement of Tax Commission .....	8
General Fund .....	9
Experiment Station Funds .....	10
Extension Division Fund .....	11
Trust Funds .....	11
Balance Sheet .....	12
<b>Division C, General Fund, Maintenance of Property</b>	
Buildings .....	14
Grounds .....	16
<b>Division D, General Fund, Educational Service</b>	
Graduate School .....	18
College of Arts and Science .....	18
College of Engineering .....	21
College of Agriculture .....	23
College of Law .....	25
General Departments .....	25
Summer Session .....	26
University Extension .....	26
General Educational Service .....	26
<b>Division E, General Fund, Administration</b>	
President's Office .....	28
Registrar's Office .....	28
Business Office .....	28
Stenographic Bureau .....	28
Supervision of Students .....	29
Board of Trustees .....	29
Telephone and Telegraph .....	29
General Administrative Expense .....	29

Division F. General Fund, Maintenance of	
Residence Facilities	Page
Patterson Hall .....	31
Cafeteria Service .....	31
Division G, General Fund	
New Construction .....	33
Summary of General Fund .....	34
Division H, Experiment Station	
Administration and General Expense .....	36
Farm .....	36
Creamery License .....	36
Agronomy .....	37
Animal Husbandry .....	37
Animal Pathology .....	38
Serum Expense .....	38
Poultry .....	38
Horses .....	38
Dairy Farm Operation .....	39
Dairy Supervision and Investigation .....	39
Chemistry .....	39
Entomology and Botany .....	39
Farm Management .....	40
Feed Control .....	40
Fertilizer Control .....	40
Horticulture .....	41
Markets .....	41
Public Service Laboratories .....	41
Additions and Repairs .....	41
Summary of Experiment Station .....	42
Division I, Extension Division	
Apportionment table .....	44
Administration .....	45
County Agents .....	45
Home Demonstration .....	46
Movable Schools .....	46
Printing and Publications .....	46
Boys Clubs .....	46
Agronomy .....	47
Dairy Extension Work .....	47

Minutes Of The Board Of Trustees

Budget, 1919-1920

iv

	Page
Animal Husbandry .....	47
Markets .....	47
Farm Management .....	47
Poultry .....	48
Horticulture .....	48
Veterinary Extension Work .....	48
Editor of Publications .....	48
Home Economics Specialists .....	48
 Division J, Trust Funds	
Student Fees and Student Activities .....	50
Bequests .....	50
 Division K	
Liabilities and Assets .....	52
 Summary .....	53
 Consolidated Statement .....	54
 Action on the Budget .....	55

Division A, Inventory

1. Lands, Buildings, Equipment and Endowment

A. Grounds and Campus

Main Campus .....	\$100,000.00	
Patterson Hall .....	15,000.00	
Two lots adjoining Patterson Hall .....	12,000.00	
Mulligan Tract .....	40,000.00	
Five Lots on Winslow Street .....	3,763.50	
Two lots on Graham Avenue .....	975.00	\$171,738.50

B. Buildings

Education .....	36,000.00	
Gymnasium .....	40,000.00	
Administration & Boiler House .....	50,000.00	
Old Dormitory .....	30,000.00	
New Dormitory .....	20,000.00	
Old Chemistry .....	16,000.00	
New Chemistry .....	25,000.00	
Science Hall .....	35,000.00	
Library .....	25,000.00	
Mining Building .....	18,000.00	
Mining Laboratory .....	9,500.00	
Mechanical and Electrical .....	50,000.00	
Agricultural .....	35,000.00	
Observatory .....	500.00	
Civil and Physics .....	50,000.00	
Patterson Hall .....	50,000.00	
Girls Gymnasium .....	4,200.00	
Residence .....	3,000.00	
President's House .....	45,000.00	
Garage .....	3,500.00	
Store Room and Wash Room .....	1,000.00	546,700.00

C. Equipment of Departments.

President's Office .....	1,500.00
Registrar's Office .....	1,757.50
Business Office .....	1,200.00
Stenographic Bureau .....	500.00
Supervision of Students .....	500.00
Ancient Languages and Literature .....	375.00
Anatomy and Physiology .....	3,105.00
Art and Design .....	748.00
Bacteriology .....	2,500.00
Botany .....	3,430.50

Minutes Of The Board Of Trustees

Budget, 1919-1920

3

Chemistry .....	\$18,867.00	
Education .....	3,000.00	
English .....	652.00	
Economics and Sociology .....	154.00	
Geology .....	5,302.55	
German Language and Literature .....	108.00	
History and Political Science .....	146.32	
Journalism .....	1,000.00	
Mathematics .....	1,474.50	
Military .....	1,744.59	
Music .....	900.00	
Physical Education for Men .....	3,349.40	
Physical Education for Women .....	441.85	
Physics .....	13,417.00	
Psychology .....	300.00	
Romance Language and Literature .....	444.00	
Mechanical and Electrical Engineering .....	38,369.26	
Civil Engineering .....	11,182.00	
Mining Laboratory .....	4,367.78	
Agriculture .....	11,912.04	
Law Equipment .....	6,000.00	
Books .....	14,500.00	
Library.		
Equipment .....	1,500.00	
Books .....	23,000.00	\$150,488.74

D. Equipment, Miscellaneous.

Patterson Hall .....	7,095.31	
Y. M. C. A. .....	787.50	
General Administration .....	2,500.00	
Buildings and Grounds .....	2,000.00	12,382.81

II. Experiment Station

A. Buildings, Central.

Experiment Station .....	\$100,000.00
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B. Equipment.

Administration .....	\$1,250.00	
Library .....	11,395.00	
Agronomy .....	6,506.25	
Animal Industry .....	26,283.75	
Chemistry .....	22,986.22	
Entomology and Botany .....	7,566.89	
Farm Management .....	407.00	
Feeding Stuffs .....	5,165.00	
Fertilizer .....	2,250.00	
Public Service .....	14,489.03	98,299.14

C. Lands, including Farm

Kinkead Place .....	27,000.00	
Clifton Heights Place .....	14,000.00	
Alford Place .....	14,196.80	
Herr Place .....	17,000.00	
Graham Avenue Lots .....	4,552.47	
Site of Station Building .....	4,000.00	80,749.27

D. Plant Houses.

Insectary .....	10,000.00	
Conservatory and Head House .....	8,000.00	18,000.00

E. Farm Buildings, Residences and other Buildings.

Small Animal House .....	5,000.00	
Serum Laboratory, Hog Pens, Feed Houses, etc. ....	17,000.00	
Abattoir .....	3,000.00	
Hospital Barn .....	6,000.00	
Horticulture Shed .....	1,500.00	
Dairy Barn, including shelter shed .....	9,000.00	
Stock Barn .....	1,500.00	
Tobacco flue curing shed .....	400.00	
Milk House .....	1,000.00	
Piggery and small Hog Houses .....	1,760.00	

Minutes Of The Board Of Trustees

Budget, 1919-1920

5.

Beef Cattle Barn (Large) complete .....	\$5,000.00	
Beef Cattle Barn (Small) without sile .....	1,000.00	
Mare shed .....	75.00	
Poultry Plant, including colony houses and brooders .....	5,450.00	
Tool Shed .....	2,500.00	
Two tobacco barns .....	2,400.00	
Seed house .....	2,500.00	
Galvanized iron corn crib .....	150.00	
Milk house .....	500.00	
Carpenter shop .....	500.00	
Head house (Professor Garman) .....	800.00	
Dean's residence .....	15,000.00	
Kinhead residence .....	3,000.00	
Rose Street residence .....	2,000.00	
Martin residence .....	2,500.00	
Sheep barn .....	700.00	\$90,935.00



Minutes Of The Board Of Trustees

Budget 1919-1920

6.

III. Endowment Funds

A. Bonds, Investment Value ..... \$144,075.00

IV. Trust Funds.

A. Crum Bequest ..... 500.00

B. Bennett Bequest ..... 400.00

C. Southern R. R. Loan Fund ..... 1,000.00

D. Class 1917-Chemistry Library Fund ..... 100.00

E. Mathematics Fund ..... 50.00

F. Bonds Peabody Fund ..... 40,000.00 \$186,000.00

Minutes Of The Board Of Trustees

Budget 1919-1920

7.

Division B, Income

8.

State Tax Commission of Kentucky  
Frankfort, Kentucky

June 5, 1919

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

Dear Doctor:

We have your letter of May 29th, which came to the office during the absence of the undersigned in Eastern Kentucky, and since his return we have been trying to get the information desired by you.

We have approved eighty-four counties, and taking the first recapitulation of the thirty-six counties not reported, the total assessment of the counties amounts to \$1,751,000,000; then estimating the increase that will be made by the thirty-six counties which will amount to at least \$30,000,000, will make a total assessment of the counties of \$1,781,000,000. We cannot give you the exact figures on the assessment of railroads, but feel sure that it will amount to at least \$159,000,000 and miscellaneous corporations to \$31,000,000. This makes a total of \$1,971,000,000. Of course, you understand that live stock is included in this assessment and we can only estimate this by the amount of last year. Last year there was a \$50,000,000 assessment of live stock. We think it will run much higher this year because a few of the counties have assessed live stock high because it bears only a 10 cent rate to the State and a full rate to the county. The judgment of the writer is that the assessment of live stock will be about \$90,000,000.

We are very glad to report to you the above facts, wishing you success in your work, we are

Yours very truly,  
State Tax Commission,  
J. A. Scott,  
Chairman.

Minutes Of The Board Of Trustees

Budget 1919-1920

9.

1. General Fund

A. Federal Government

Merrill Act .....	\$42,750.00	
Smith-Hughes .....	8,500.00	\$51,250.00

B. State Government

General Tax .....	345,000.00	
Smith-Hughes .....	8,500.00	353,500.00

C. Student Fees

Liberal Arts, 350 .....	8,750.00	
Engineering, 275 .....	8,250.00	
Agriculture, 200 .....	5,000.00	
Law, 60 .....	2,400.00	24,400.00

D. Dormitory and Dining

Patterson and Maxwell Halls .....		25,575.00
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E. Endowments

State Bonds .....	8,644.50	
United States Bonds (Peabody).....	1,616.00	10,260.50

F. Miscellaneous

General Educational Board .....	3,000.00	
Summer session Fees .....	2,400.00	
Extension Fees .....	800.00	
Practice School Income .....	2,500.00	
Other Income .....	3,000.00	11,700.00
		<u>\$476,685.50</u>

Minutes Of The Board Of Trustees

Budget 1919-1920

10.

2. Experiment Station Funds

A. Federal Government .....	\$30,000.00	
B. State Appropriation .....	50,000.00	
C. Fertilizer Fees .....	44,000.00	
D. Feeding Stuff Fees .....	33,000.00	
E. Farm and Miscellaneous Income .....	22,000.00	
F. Board of Health .....	18,000.00	
G. Creamery Licenses .....	2,940.00	
H. Fleischman Scholarship .....	1,000.00	
I. Balance Estimated .....	52,000.00	\$252,940.00

Serum sales not included as they represent no profit and are used as a revolving fund.

11.

3. Extension Division Fund

A. Federal Smith-Lever .....	\$99,379.09	
B. State Smith-Lever .....	89,379.09	
C. Available balance State appropriation .....	24,580.00	\$213,338.18

Funds available for Extension  
but not passing thru University Treasurer's office.

A. U. S. Department of Agriculture Cooperative Demonstration work .....	39,340.00	
B. Bureau of Animal Industry .....		
C. U. S. Department of Agriculture .....	3,600.00	
D. County Funds estimated .....	62,000.00	
E. Other Funds estimated .....	11,000.00	<u>117,940.00</u>
Total for Agricultural Extension .....		331,278.18

4. Trust Funds -- Income

A. Athletic Fees, \$7.00 per Student .....	5,600.00	
B. Kernel and Organizations .....	2,000.00	
C. Bequests Income and Balance .....	184.38	7,784.58

Minutes Of The Board Of Trustees

Budget 1919-1920

12.

IV. Balance Sheet -- 1919-1920

(To be inserted at end of fiscal year)

- 246 -

Minutes of the Board of Trustees

Budget 1919-1920

13.

Division G, General Fund



Minutes Of The Board Of Trustees

Budget 1919-1920

14.

Maintenance of Property

1. Buildings

1. Administration Building.			
Janitors .....	\$	624.00	
Repairs .....		150.00	
Painting exterior and roof .....		900.00	
Painting interior .....		90.00	
New doors and cupola .....		1,800.00	\$3,564.00
2. Chemistry Building.			
Janitor .....		325.00	
Repairs .....		150.00	
Painting .....		219.00	694.00
3. Alumni Hall and Gymnasium.			
Janitor .....		540.00	
Repairs .....		175.00	
New wiring .....		1,100.00	
Painting exterior .....		306.00	
Redecorating .....		260.00	
New Floor .....		577.00	
Fixtures .....		342.00	3,370.00
4. Old Dormitory.			
Janitor .....		540.00	
Repairs, see New Construction .....			540.00
5. New Dormitory.			
Janitor .....		416.00	
Repairs .....		82.00	
Decorating .....		80.00	
Painting exterior .....		300.00	
New entrance .....		740.00	
Infirmary .....		700.00	2,318.00
6. Mechanical Hall.			
Janitor .....		540.00	
Firemen (2) .....		1,920.00	
Shop heating .....		900.00	
Rearrangement old shop .....		2,160.00	
Shop finishing .....		360.00	
Shop lighting .....		230.00	6,110.00
7. Science Hall.			
Janitor .....		540.00	
Redecorating .....		200.00	
Repairing .....		125.00	865.00

Minutes Of The Board Of Trustees

Budget 1919-1920

			15.
8. Mines Building			
Janitor .....	\$ 540.00		
Office (2) .....	210.00		
Redecorating .....	100.00	\$ 850.00	
9. Mining Laboratory.			
Janitor .....			
Painting exterior .....	92.00		
Plumbing .....	135.00		
Repairs .....	40.00	267.00	
10. Observatory.			
Repairs .....	50.00	50.00	
11. New Chemistry Building			
Janitor ( $\frac{1}{2}$ ) .....	325.00		
Repairs .....	70.00		
Painting .....	300.00		
Plumbing .....	70.00	765.00	
12. Civil and Physics Building.			
Janitor .....	624.00		
Heating .....	1,800.00		
Wiring .....	60.00		
Plumbing .....	70.00		
Repairs .....	100.00	2,654.00	
13. Agricultural Building.			
Janitor .....	540.00		
Painting .....	300.00		
Repairs .....	120.00	960.00	
14. Educational Building.			
Janitor .....	624.00		
Redecorating .....	80.00		
Plumbing .....	1,100.00		
Repairs .....	100.00		
Painting exterior .....	300.00	2,204.00	
15. President's House			
Grounds man .....	468.00		
Planting .....	300.00		
Roads .....	400.00		
Repairs .....	150.00	1,318.00	

Minutes Of The Board Of Trustees

Budget 1919-1920

			16.
16.	Commandant's House.		
17.	Patterson Residence.		
	Painting exterior .....	\$ 163.00	
	Decorating .....	230.00	
	Furnace .....	300.00	\$ 693.00
18.	Women's Gymnasium.		
	Janitor .....	120.00	
	Repairs .....	100.00	220.00
19.	Janitor Service.		
	Charged in Budget to Buildings.		
	Student Electrician .....	90.00	
	Janitor Supplies .....	1,000.00	1,090.00
20.	Grounds.		
	Patterson Hall walk .....	480.00	
	Campus Roads (Partially restored) .....	2,500.00	
	Planting .....	600.00	
	Labor (four men year) .....	2,550.00	
	Auto driver for truck .....	780.00	6,930.00
21.	Light, heat and water.		
	Coal, 200 tons .....	9,000.00	
	Water .....	1,350.00	
	Electricity .....	2,400.00	
	Gas .....	850.00	
	Rent hydrants .....	100.00	
	Jim Robinson, fireman .....	884.00	14,584.00
22.	Direct Divisional Expense.		
	A. O. Whipple, Superintendent .....	2,500.00	
	Office supplies, postage .....	100.00	
	Truck repairs, gasoline .....	340.00	
	Miscellaneous .....	100.00	
	Equipment .....	300.00	
	Shop .....	1,000.00	
	Night watchman .....	960.00	
	L. D. Moore, foreman .....	960.00	
	Office assistant .....	900.00	7,160.00
23.	Library.		
	Janitor .....	300.00	
	Repairs .....	75.00	
	Painting exterior .....	275.00	<u>650.00</u>
			\$57,456.00

Division D, General Fund,  
Educational Service

18

Educational Service

1.	30 Graduate School		
	Fellowships, 2 .....	\$1,000.00	
	Scholarships, 5 .....	1,000.00	
	Assistantships, 10 .....	3,000.00	
	Clerical assistance .....	100.00	\$ 5,100.00
11.	College of Arts and Science		
	31. Art and Design		
	Minna McLeod Beck, Professor .....	1,700.00	
	Instructor .....	1,200.00	
	Expense .....	800.00	3,700.00
	32. Botany		
	C. A. Shull, Professor .....	2,700.00	
	Frank T. McFarland, Assistant Prof. ....	1,800.00	
	Student assistance .....	300.00	
	Expense		
	Equipment .....	600.00	
	Laboratories .....	1,800.00	7,200.00
	33. Anatomy and Physiology		
	Dr. J. W. Pryor, Professor .....	2,900.00	
	Expense and equipment .....	400.00	3,300.00
	34. Ancient Languages		
	T. T. Jones, Professor .....	2,600.00	
	Expense .....	50.00	2,650.00
	35. Bacteriology		
	E. J. Cott, Assistant Professor .....	1,500.00	
	Student assistant .....	200.00	
	Expense and equipment .....	1,655.00	3,355.00
	36. Chemistry		
	F. E. Tuttle, Professor .....	2,900.00	
	R. N. Maxson, Professor .....	2,600.00	
	G. R. Bancroft, Assistant Professor .....	1,900.00	
	J. R. Mitchell, Assistant Professor .....	1,800.00	
	M. H. Bedford, Assistant Professor .....	1,600.00	
	Two Instructors at \$1,200 .....	2,400.00	
	Edith Love, stenographer .....	300.00	
	Student assistants .....	300.00	
	Expense .....	2,500.00	
	Equipment .....	700.00	17,000.00

Minutes Of The Board Of Trustees

Budget 1919-1920

		19.	
37.	Economics and Sociology		
	Edward Wiest, Professor .....	\$2,500.00	
	J. S. Cleland, Assistant Prof. ....	2,000.00	
	Equipment .....	400.00	\$4,900.00
38.	Education		
	J. T. C. Noe, Professor .....	2,800.00	
	George M. Baker, Associate Prof. ....	2,100.00	
	McNeal C. James, Professor .....	2,600.00	
	McHenry Rhoads, Professor .....	3,000.00	
	A. N. May, Professor .....	2,400.00	
	Stenographer .....	720.00	
	Expense .....	600.00	
	Travel, Inspection, Rhoads, James, May.....	1,200.00	15,420.00
39.	Practice School		
	Superintendent .....	1,800.00	
	Instruction .....	4,400.00	
	Expense .....	500.00	6,700.00
40.	English Language and Literature		
	L. L. Dantzler, Prof. (on Leave) .....	1,125.00	
	E. F. Farquhar, Associate Prof. ....	2,500.00	
	Josephine P. Simrall, Assistant Professor ....	700.00	
	E. C. Mabie, Assistant Professor .....	2,000.00	
	Frances Jewell, Instructor .....	1,300.00	
	George M. Whiting, Instructor .....	1,300.00	
	E. V. Bradley, Instructor .....	1,400.00	
	Margaret I. King, Instructor .....	200.00	
	Expense .....	300.00	10,625.00
41.	Geology		
	A. M. Miller, Professor .....	2,750.00	
	Student assistant .....	500.00	
	Expense .....	400.00	3,650.00
42.	German Language		
	C. R. Melcher, Professor .....	2,400.00	
	Expense .....	25.00	2,425.00
43.	History and Political Science		
	Edward Tuthill, Professor .....	2,500.00	
	W. E. Butt, Assistant Professor .....	1,900.00	
	Expense .....	100.00	4,500.00
44.	Journalism		
	Enoch Grehan, Professor .....	2,200.00	
	Marguerite McLaughlin, Instructor .....	1,300.00	
	Expense .....	300.00	3,800.00

Minutes Of The Board Of Trustees

Budget 1919-1920

20.

45. Mathematics and Astronomy

Paul P. Boyd, Professor .....	\$2,800.00	
J. M. Davis, Professor .....	2,500.00	
E. L. Rees, Associate Professor .....	2,100.00	
H. H. Downing, Assistant Prof. ....	1,900.00	
G. W. Smith, Instructor .....	1,600.00	
Expense .....	200.00	\$11,100.00

46. Military Science

Non-commissioned officers .....	450.00	
Expense .....	200.00	
House, Commandant .....	300.00	950.00

47. Music

Carl Lampert, Professor .....	2,700.00	
Expense		
Payment on pianos .....	1,100.00	
Equipment .....	400.00	4,200.00

48. Philosophy

Glanville Terrell, Professor .....	2,700.00	
Expense .....	50.00	2,750.00

49. Physical Education

S. A. Boles, Professor .....	2,400.00	
Andrew Fill, Assistant Professor .....	2,400.00	
Instructor, Track		
(Athletic fees). \$1,500.....		
Mrs. R. L. Stout, Director for		
women .....	1,500.00	
Sarah G. Blanding, Instructor .....	800.00	
Pianist for women .....	150.00	
Expense .....	380.00	
Equipment, both Divisions .....	1,000.00	8,630.00

50. Physics

W. S. Webb, Professor .....	2,500.00	
M. L. Pence, Professor .....	1,800.00	
O. D. Killebrew, Associate Prof. ....	1,000.00	
(on leave)		
W. P. Angel, Assistant Professor .....	1,800.00	
Cramer Hudson, Instructor .....	800.00	
Instructor .....	800.00	
Expense .....	400.00	
Laboratories .....	2,500.00	11,600.00

51. Psychology

J. J. Tigert, Professor and Head .....	2,400.00	
C. B. Cornell, Professor .....	2,400.00	
Expense .....	200.00	5,000.00

Minutes Of The Board Of Trustees

Budget 1919-1920

21.

52. Romance Languages		
A. C. Zembrod, Professor .....	\$2,500.00	
Florence Barrett, Instructor .....	1,400.00	
Expense .....	50.00	\$3,950.00
53. Zoology		
W. D. Funkhouser, Professor .....	2,700.00	
George H. Vansell (on leave) .....	425.00	
Morris E. McCarty, Instructor .....	1,300.00	
Student Assistant .....	300.00	
Expense .....	520.00	5,245.00
54. Divisional Expense		
Paul P. Boyd, Dean .....	700.00	
Teresa Buchignani, Secretary .....	1,000.00	
Expense .....	230.00	<u>1,930.00</u>
Total for College of Arts and Science .....		
		149,680.00

III. College of Engineering

58. Civil Engineering		
D. V. Terrell, Professor .....	2,500.00	
W. J. Carrell, Professor .....	2,200.00	
W. A. Newman, Assistant Professor .....	2,100.00	
J. A. Bitterman, Assistant .....	420.00	
Expense .....	200.00	
Equipment .....	500.00	
Student assistant .....	200.00	8,120.00
59. Mechanical Engineering		
R. D. Hawkins, Assistant Prof. ....	1,900.00	
G. L. Jackson, Instructor .....	1,200.00	
Student assistant .....	200.00	
Expense .....	400.00	
Equipment .....	600.00	4,300.00
60. Electrical Engineering		
W. E. Freeman, Professor .....	2,700.00	
E. A. Bureau, Assistant Prof. ....	2,000.00	
Isaac Watkins .....	1,320.00	
Student Assistant .....	200.00	
Expense .....	200.00	
Equipment .....	800.00	7,200.00
61. Mines and Metallurgy		
C. J. Norwood, Professor, Jan. 1, 1920 .....	1,800.00	
T. J. Barr, Professor .....	2,400.00	
C. S. Crouse, Assistant Prof. ....	2,200.00	
Nancy D. Bentley, Stenographer .....	720.00	
Expense .....	500.00	
Equipment .....	1,800.00	9,420.00



Minutes Of The Board Of Trustees

Budget 1919-1920

22.

62. Mechanics of Engineering		
L. K. Frankel, Professor .....	\$2,700.00	
J. J. Curtis .....	2,300.00	
Student assistant .....	100.00	
Expense .....	200.00	
Equipment .....	600.00	\$5,900.00
63. Engineering Drawing		
L. E. Nollau, Professor .....	2,400.00	
J. S. Horine, Assistant Prof. ....	1,800.00	
Louise Webb, Instructor .....	800.00	
Student Assistants .....	400.00	
Expense .....	200.00	
Equipment .....	300.00	5,900.00
64. Practical Mechanics		
J. B. Dicker, Assistant Prof. ....	1,800.00	
Gordon Thurman, Instructor .....	1,800.00	
S. T. Saunier, Instructor .....	1,560.00	
D. N. Singer, Instructor .....	1,360.00	
Thomas Arkle, Instructor .....	1,500.00	
T. C. Tucker .....	1,320.00	
E. B. Crowder .....	1,200.00	
Expense .....	1,000.00	
Equipment .....	700.00	12,240.00
65. Divisional Expense		
F. Paul Anderson, Dean .....	5,400.00	
Secretary to Dean .....	900.00	
Expense .....	300.00	
Membership in society .....	40.00	<u>6,640.00</u>
Grand total for College of Engin- eering .....		59,720.00

23.

IV. College of Agriculture

69. Administration and General Expense

Thomas P. Cooper .....	\$1,500.00	
Elizabeth Sloan .....	840.00	
George Roberts, assistant to dean .....	1,500.00	
Dean's contingent fund for Rural Kentuckian, Travel, certain student activities and con- tingencies .....	1,900.00	\$4,740.00

70. Agronomy

George Roberts.....	700.00	
E. J. Kinney .....	900.00	
P. E. Karraker .....	1,600.00	
Instructor in agronomy .....	1,000.00	
Jessie Caswall .....	300.00	
Laboratory supplies .....	100.00	
Mark Havenhill .....	2,100.00	
Assistant in Farm Mechanics .....	400.00	
Equipment, freight, etc., farm mechanics .....	800.00	
D. J. Healy .....	300.00	8,200.00

71. Animal Industry Group

E. S. Good .....	800.00	
L. J. Horlacher .....	1,200.00	
E. J. Wilford .....	1,200.00	
Assistant in Animal Husbandry .....	300.00	
J. J. Hooper .....	1,500.00	
Professor of dairy manufactures .....	1,000.00	
W. S. Anderson .....	840.00	
J. W. Nutter .....	200.00	
J. H. Martin .....	480.00	
W. W. Dimock .....	1,000.00	
Veterinary Instructor .....	100.00	
Manila Lyman .....	180.00	
Office supplies .....	120.00	
Expense for student teams as author- ized by the Dean .....	500.00	
Laboratory supplies, including new creamery .....	400.00	
Laboratory equipment, including new creamery .....	300.00	10,620.00

72. Entomology

H. Garman .....	500.00	500.00
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Minutes Of The Board Of Trustees

Budget 1919-1920

		24.	
73. Farm Management			
W. D. Nicholls .....	\$1,200.00		
Assistant, Farm Management and Agricultural Economics .....	2,200.00		
Student labor .....	50.00		
Office supplies, postage, etc. ....	50.00		\$3,500.00
74. Home Economics			
Professor .....	2,200.00		
Margaret Coffin .....	1,720.00		
Linda Purnell .....	1,700.00		
Assistant Professor of food nutrition .....	1,680.00		
Instructor to take place of Miss Lemareaux .....	1,500.00		
Travel expense .....	200.00		
Laboratory equipment .....	500.00		
Laboratory supplies .....	350.00		
Maid for laboratory .....	225.00		
Student help .....	75.00		
Postage .....	50.00		
Office supplies .....	75.00		
Office furniture .....	75.00		
Expense for exhibits .....	50.00		
Rent of practice house .....	600.00		
Furniture, practice house .....	400.00		
Care and oversight, practice house .....	180.00		11,350.00
75. Horticulture			
C. W. Mathews .....	1,000.00		
A. J. Olney .....	900.00		
F. J. Sutton .....	900.00		
Postage .....	75.00		
Laboratory supplies .....	75.00		
Travel .....	150.00		
Laboratory equipment .....	25.00		3,125.00
76. Markets			
J. R. Humphrey .....	900.00		
Supplies, etc. ....	30.00		<u>930.00</u>
Total for College of Agriculture			\$42,965.00

Minutes Of The Board Of Trustees

Budget 1919-1920

25.

V. College of Law

80. W. T. Lafferty, Professor .....	\$3,000.00	
Lyman Chalkley, Professor .....	2,500.00	
W. L. Summers, Professor .....	2,700.00	
Professor .....	2,200.00	
Assistant Professor .....	2,000.00	\$ 12,400.00
Divisional Expense		
Dean's Salary .....	600.00	
Library .....	1,000.00	
Miss Clara White, Clerk .....	750.00	
Expense .....	100.00	<u>2,450.00</u>
Total for College of Law .....		14,850.00

VI. General Departments

81. General Library

A. Salaries

Margaret King, Librarian .....	1,300.00	
(See Department of English)		
Miss Allen, Cataloger .....	1,200.00	
Miss Bastin, assistant .....	700.00	
Student assistants .....	600.00	3,800.00

B. Books and Periodicals

General Library .....	1,200.00	
Departments .....	4,000.00	
Periodicals .....	1,000.00	
Binding .....	500.00	6,700.00

C. Equipment

Shelving .....	50.00	
Typewriter .....	82.62	<u>132.62</u>

Total ..... 10,632.62

26.

82. Summer Session

Agriculture, four men, Smith-Hughes ....	\$550.00	
Art and Design .....	180.00	
Botany .....	281.25	
Chemistry .....	309.37	
Economics .....	125.00	
English .....	412.00	
Education (3) .....	798.95	
Engineering (2) .....	412.00	
French .....	270.00	
German .....	292.50	
History and Political Science .....	270.00	
Home Economics .....	250.00	
Latin .....	281.00	
Mathematics (3) .....	810.00	
Physics .....	225.00	
Physical Education .....	225.00	
Psychology and Music .....	270.00	
Zoology .....	281.25	
Lectures .....	330.00	
Expense .....	100.00	
Director .....		
	<u>6,241.52</u>	
Deduct Smith-Hughes Payments.....	<u>800.00</u>	\$5,441.32

83. University Extension

Director .....	1,500.00	
Stenographer .....	900.00	
Expense .....	500.00	
Printing and Postage .....	800.00	3,700.00

84. General Educational Service

Chapel Exercises and Lectures.....	400.00	
Stationery for Departments .....	300.00	
Examination paper .....	200.00	
Commencement .....	400.00	<u>1,300.00</u>

Grand Total for Division ..... \$289,098.00

Minutes Of The Board Of Trustees

Budget 1919-1920

27.

Division E, General Fund.

Minutes Of The Board Of Trustees

Budget 1919-1920

28.

Administration

90. President's Office			
Frank L. McVey, President .....	\$	8,700.00	
Wellington Patrick, Secretary .....		2,000.00	
Pauline Klaren, Stenographer .....		960.00	
Expense and Travel .....		1,500.00	\$13,160.00
Charged to Experiment Station .....			<u>4,350.00</u>
			<u>\$8,810.00</u>
91. Registrar's Office			
E. L. Gillis, Registrar .....		2,500.00	
L. L. Graddy, Assistant Registrar ...		1,100.00	
Katherine Owens, Clerk .....		960.00	
Maple Moores, Stenographer .....		900.00	
Extra help .....		300.00	
Expense .....		1,000.00	6,760.00
92. Business Office			
D. H. Peak, Business Agent .....		2,800.00	
L. H. McCain, Bookkeeper .....		1,700.00	
Cashier .....		900.00	
Ruby Stivers, Bookkeeper .....		960.00	
Minnie Pherigo, Clerk .....		900.00	
Carrie Bean, Postmistress .....		900.00	
Expense .....		400.00	
Equipment .....		300.00	
Audit (estimate) .....		500.00	9,360.00
Charged to Experiment Station .....			<u>4,930.00</u>
			<u>4,430.00</u>
93. Stenographic Bureau			
Katherine Lyon, Head Stenographer ...		960.00	
Elma Allen, Stenographer .....		720.00	
Lennis Wurtz .....		720.00	
Stenographer .....		720.00	
Extra help .....		200.00	
Bessie Moore, Clerk .....		480.00	
Expense .....		20.00	
Equipment .....		300.00	4,120.00

Minutes Of The Board Of Trustees

Budget 1919-1920

29.

94. Supervision of Students		
C. R. Melcher, Dean of Men .....	\$ 600.00	
Expense .....	150.00	
Josephine P. Simrall, Dean of Women .....	1,300.00	
Expense .....	150.00	
Office furniture .....	300.00	
Infirmary, Nurse and Doctor .....	800.00	\$ 3,300.00
95. Board of Trustees		
Treasurer's salary .....	100.00	
Expense .....	600.00	700.00
96. Telephone and Telegraph		
Telephones .....	1,200.00	
Telegraph .....	300.00	1,500.00
97. General Administrative Expense		
Contribution to Y. M. C. A. ....	1,500.00	
Contribution to Y. W. C. A. ....	500.00	
Travel of Staffs .....	500.00	
Entertainment .....	100.00	
Memberships .....	75.00	
Interest .....	2,800.00	
Insurance .....	2,500.00	
Printing .....	2,500.00	
Postage .....	900.00	<u>11,375.00</u>
Grand total for Division .....		40,995.00



Minutes Of The Board Of Trustees

Budget 1919-1920

30.

Division F, General Fund

Minutes Of The Board Of Trustees

Budget 1919-1920

31.

Maintenance of Residence Facilities

100. Patterson Hall

(a) Operating Expenses.

Food supplies .....	\$ 15,000.00	
Administration .....	2,100.00	
Service .....	2,250.00	
Fuel, etc. ....	2,000.00	
Miscellaneous .....	600.00	\$ 21,950.00

(b) Construction.

Painting exterior .....	425.00	
Kitchen and Dining Room changes .....	740.00	
Floor old Dining Room .....	480.00	
Redecorating .....	160.00	1,805.00

(c) Purchases Equipment

Furniture .....	1,250.00	
New equipment .....	2,000.00	
Renewals linen .....	600.00	3,850.00

(d) Maxwell Hall.

Administration .....	500.00	
Rent .....	1,000.00	1,500.00

101. Cafeteria Service

(Maintained by income)

Grand Total for Division .....		29,105.00
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Division G, General Fund.

Minutes Of The Board Of Trustees

Budget 1919-1920

53.

New Construction.

105. New Construction.

(a) Old Dormitory .....	⌘	19,234.00	
(b) Farm Mechanics .....		2,000.00	
(c) Creamery Equipment .....		1,000.00	
(d) Foundation Posts, Women's Gym ....		100.00	
(e) Equipment other than Department ..			
(f) Shop Engineering .....		1,000.00	
(g) House:			
Superintendent of Buildings and Grounds .....		2,500.00	
(h) Green House, Dept. of Botany .....		2,500.00	
(i) Clock and bell system .....		2,300.00	⌘ 30,634.00

Minutes Of The Board Of Trustees

Budget 1919-1920

34.

Summary of General Fund

Total Income, General .....	\$476,685.50
Total Expenditures .....	446,288.94
Surplus .....	\$30,396.56
To Sinking Fund Peabody Bequest .....	
Purchase of Real Estate .....	
Contingent Reserve .....	

Minutes Of The Board Of Trustees

Budget 1919-1920

35.

Division H, Experiment Station.

Experiment Station

1. Administration and General Expenses

(a) General

Thomas Cooper .....	\$2,900.00	
C. L. Ginochio .....	1,600.00	
Grace Snodgrass .....	960.00	
James Speed .....	600.00	
W. H. Moore .....	840.00	
Janitor .....	780.00	
Ray Murphy .....	600.00	
Light, heat, water, coal, gas .....	2,500.00	
Supplies for cleaning .....	250.00	
Repairs and upkeep Station building and residence .....	1,000.00	
Telephone operator .....	540.00	
Telephone and telegraph .....	300.00	
General freight and express .....	500.00	
Library and miscellaneous printing .....	500.00	
Printing bulletins and circulars .....	2,500.00	
Laundry .....	250.00	
Insurance reserve .....	1,000.00	
Travel .....	500.00	
Office supplies .....	250.00	
Postage.....	200.00	
Medals .....	70.00	
Contingent .....	4,000.00	
Fair exhibits and International .....	1,000.00	
University overhead .....	6,980.00	\$50,620.00

(b) Farm

Roy Milton .....	1,800.00	
Five men .....	3,600.00	
Expense and machinery .....	1,000.00	
Rent .....	1,050.00	
Extra labor .....	1,000.00	
Seeds and plants .....	500.00	8,950.00

(c) Creamery License

Lillie Liston .....	1,260.00	
P. E. Bacon .....	720.00	
Travel .....	700.00	
Office expense .....	260.00	2,940.00

37.

2. Agronomy

George Roberts .....	\$ 1,400.00	
E. J. Kinney .....	900.00	
P. E. Karraker .....	600.00	
A. E. Ewan .....	2,000.00	
Mark Havenhill .....	300.00	
Jessie Caswall .....	660.00	
L. W. Stephens .....	720.00	
Travel .....	900.00	
Operation, plots and experiment fields .....	4,500.00	
Seeds and fertilizers .....	900.00	
Thresher, implements and repairs .....	1,200.00	
Miscellaneous supplies .....	500.00	
Soil survey, Logan and Muhlenberg Counties .....	400.00	
Office supplies, furniture and fixtures .....	275.00	
Mabel Roe .....	1,500.00	
Expense, plant pathology .....	200.00	\$16,955.00

3. Animal Husbandry

E. S. Good .....	600.00	
L. J. Horlacher .....	600.00	
E. J. Wilford .....	600.00	
Assistant .....	1,100.00	
Amanda Harms .....	1,080.00	
Laura Granducci.....	600.00	
Labor .....	2,460.00	
Travel .....	300.00	
Feed .....	8,500.00	
Supplies, postage, etc. ....	350.00	
Library .....	50.00	
Feeders .....	2,800.00	
Three cows .....	600.00	
Hogs .....	400.00	
Sheep .....	400.00	
Refrigeration .....	100.00	
Laboratory supplies (a) .....	300.00	
Animals (a) .....	1,000.00	
Feed (a) .....	1,000.00	
Care of animal house (a) .....	360.00	
Feed, small animals (a) .....	300.00	23,500.00



38.

4. Animal Pathology

(a) General

W. W. Dimock .....	\$2,000.00	
A. L. Brucckner .....	1,500.00	
Veterinarian .....	1,200.00	
Coal .....	250.00	
Water, light, gas, refrigeration ..	500.00	
Stenographer .....	720.00	
Scientific supplies and apparatus ...	650.00	
Chemicals, etc. ....	200.00	
Stationery, postage, office supplies	200.00	
Library .....	50.00	
Labor .....	800.00	
Repairs on building .....	200.00	
Travel .....	250.00	
Feed .....	700.00	
Animals, etc. for experimental pur- poses .....	500.00	\$ 9,720.00

(b) Serum Expense

Test pigs .....	1,400.00	
Man .....	900.00	
Expense of packages, etc. ....	200.00	
Feed for test pigs .....	800.00	
		<u>3,300.00</u>
		13,020.00

5. Poultry

E. H. Bartlet .....	1,000.00	
Extra labor .....	700.00	
Feed .....	1,700.00	
New stock .....	100.00	
Travel .....	150.00	
Fuel, light and water .....	125.00	
Postage, freight, telegraph, etc. .	115.00	
Miscellaneous supplies .....	200.00	
Equipment and yardage .....	100.00	
J. H. Martin .....	1,320.00	5,510.00

6. Horses

W. S. Anderson .....	1,100.00	
Labor .....	50.00	
Travel.....	50.00	
Postage .....	25.00	
Miscellaneous supplies .....	50.00	1,275.00

7. Dairy Farm Operation.

J. W. Nutter .....	\$1,500.00	
Leonard Beckley .....	900.00	
Three men at \$60.00 a month .....	2,160.00	
Feed .....	6,800.00	
Fuel, light and miscellaneous supplies .....	1,200.00	
Operating equipment .....	500.00	
Dairy animals (sires) .....	800.00	
Travel .....	150.00	
Contingent, supplies, labor, etc. ....	500.00	\$14,510.00

8. Dairy Supervision and Investigation.

J. J. Hooper .....	1,500.00	
Travel .....	100.00	
Feed, experimental .....	250.00	
Supplies, photos, etc. ....	150.00	
Stenographer .....	720.00	
Postage, stationery, etc. ....	50.00	
Library .....	100.00	2,870.00

9. Chemistry

A. M. Peter .....	3,300.00	
S. D. Averitt .....	2,100.00	
O. M. Shedd .....	2,100.00	
G. D. Buckner .....	2,400.00	
J. S. McHargue .....	2,400.00	
D. J. Healy .....	2,100.00	
W. D. Iler .....	960.00	
Ethel Caswall .....	960.00	
F. K. Sutton .....	600.00	
Labor .....	60.00	
Postage, stationery, etc. ....	80.00	
Library .....	200.00	
Travel .....	150.00	
Supplies .....	900.00	18,310.00

10. Entomology and Botany.

H. Garman .....	2,500.00	
Mary L. Didlake .....	2,000.00	
E. C. Vaughn .....	1,860.00	
H. H. Jewett .....	1,900.00	
Inspector .....	500.00	
Homer Perry .....	780.00	
Carrie Lee Hathaway .....	780.00	
Marguerite Perry .....	600.00	
Lila B. Terry .....	900.00	
Books and periodicals .....	100.00	
Laboratory equipment and supplies .....	200.00	
Office supplies, postage and stationery.	190.00	
Travel expense .....	300.00	
Labor .....	100.00	12,710.00

40.

11. Farm Management and Economics

W. D. Nicholls .....	\$1,260.00	
Farm Management specialist .....	1,500.00	
Agricultural economics .....	200.00	
Ruth Duckwall .....	1,080.00	
Field experiment .....	800.00	
Postage and stationery .....	75.00	\$4,915.00

12. Feed Control

J. D. Turner .....	3,000.00	
H. D. Spears .....	2,100.00	
Wallace Utterback .....	960.00	
W. G. Terrell .....	1,000.00	
R. W. Jones .....	1,000.00	
P. E. Bacon .....	280.00	
Assistant Chemist .....	600.00	
Fanny Merritt .....	480.00	
Publications .....	500.00	
Printing tags .....	1,500.00	
Postage and stationery .....	350.00	
Freight and express .....	200.00	
Laboratory supplies .....	1,000.00	
Sundry supplies .....	200.00	
Library .....	25.00	
Furniture and fixtures .....	50.00	
Traveling expenses .....	2,000.00	15,245.00

13. Fertilizer Control.

H. E. Curtis .....	3,000.00	
Anna Wallis .....	960.00	
J. W. Craig .....	400.00	
William Rodes .....	2,000.00	
H. R. Allen .....	500.00	
O. S. Lee .....	1,280.00	
R. W. Jones .....	500.00	
W. G. Terrell .....	500.00	
P. E. Bacon .....	400.00	
Laboratory supplies .....	600.00	
Postage and stationery .....	200.00	
Miscellaneous supplies .....	400.00	
Publications .....	500.00	
Printing tags .....	1,400.00	
Gummed labels .....	1,100.00	
Freight and express .....	200.00	
Inspecting and traveling .....	1,000.00	14,940.00

Minutes Of The Board Of Trustees

Budget 1919-1920

41.

14. Horticulture

C. W. Mathews .....	\$2,000.00	
A. J. Olney .....	1,100.00	
Albert Tucker .....	720.00	
Stenographer .....	900.00	
Labor .....	900.00	
Coal .....	250.00	
Tools and Machinery .....	150.00	
Seeds and plants .....	300.00	
Books and periodicals .....	100.00	
Miscellaneous .....	450.00	
Travel .....	200.00	\$7,070.00

15. Markets

J. R. Humphrey .....	1,000.00	
Travel .....	200.00	
Miscellaneous .....	50.00	\$1,250.00

16. Public Service Laboratories

J. O. LeBach .....	3,000.00	
L. A. Brown .....	2,600.00	
Assistant drug chemist .....	1,500.00	
W. R. Pinnell .....	2,200.00	
N. M. Cregor .....	1,520.00	
Mabel Huston .....	780.00	
Wash boy .....	500.00	
Record clerk .....	500.00	
Proportional charge overhead, heat, water, gas, light, janitor service, telephone .....	750.00	
Supplies, glassware, drugs, animals, etc. as required .....	500.00	
Additional assistants as required .....	4,350.00	18,000.00

17. Additions, betterments and repairs

Fertilizer shed .....	1,000.00	
Silo for beef cattle barn .....	1,000.00	
Repairs and changes in dairy barn .....	4,000.00	
Repairs and changes in Poultry plant .....	800.00	
Construction experiment creamery .....	3,000.00	
Repairs, painting and completion meat labatory .....	200.00	
Painting and repairs, hog houses .....	800.00	
Painting farm buildings .....	1,000.00	
Fencing program, 1919 .....	1,000.00	
Live Stock Pavilion .....	7,500.00	<u>20,300.00</u>

Grand Total for Division .....

233,453.33

Summary for Experiment Station

Total available resources .....		\$253,400.00
Estimated expenditures		
University overhead .....	\$6,980.00	
Administration and general expense .....	23,640.00	
Farm .....	8,950.00	
Creamery License .....	2,940.00	
Agronomy .....	16,955.00	
Animal Husbandry .....	23,500.00	
Animal Pathology .....	9,720.00	
Serum expense .....	3,300.00	
Poultry .....	5,510.00	
Horses .....	1,175.00	
Dairy Farm Operation .....	14,810.00	
Dairy Supervision and Investigation .....	2,970.00	
Chemistry .....	18,210.00	
Entomology and Botany .....	12,710.00	
Farm Management and Economics .....	4,915.00	
Feed Control .....	13,245.00	
Fertilizer Control .....	14,940.00	
Fleischman Scholarship .....	1,450.00	
Horticulture .....	6,970.00	
Markets .....	1,250.00	
Public Service Laboratories .....	<u>18,000.00</u>	\$216,800.00
Additions, betterments and other		
corporate purposes .....	20,200.00	
Reserve balance .....	<u>19,250.00</u>	236,050.00

Minutes Of The Board Of Trustees

Budget 1919-1920

43.

Division I, Extension Division

Budget Statement Showing Proposed Apportionment of Funds from all Sources to Projects,

Extension Division, University of Kentucky: Fiscal Year Ending June 30, 1920.

Project Number and Title	Federal	Smith-Lever State	U. S. D. A.	Other Bureau	State	County	Other	Total
Administration .....	\$4,459.00	\$10,699.09	\$1,500	\$	\$6,380	\$	\$	\$23,038.18
Publication .....	4,000.00	.....	.....	.....	.....	.....	.....	4,000.00
County Agent Work .....	47,500.00	40,520.00	20,080	.....	8,380	50,000	10,000	176,480.00
Home Economics	.....	.....	.....	.....	.....	.....	.....	.....
Specialists .....	1,600.00	.....	.....	.....	2,800	.....	.....	4,400.00
Extension Schools .....	4,000.00	.....	.....	.....	.....	.....	.....	4,000.00
Boys' Club Work .....	3,700.00	4,200.00	4,800	.....	300	.....	.....	13,000.00
Home Demonstration	.....	.....	.....	.....	.....	.....	.....	.....
Girls' Club Work ..	13,200.00	6,500.00	12,660	.....	3,120	12,000	5,000	55,480.00
Poultry Specialists ..	2,640.00	6,280.00	.....	.....	.....	.....	.....	8,920.00
Horticulture " ..	1,800.00	2,800.00	.....	.....	.....	.....	.....	4,600.00
Animal Husbandry .....	2,700.00	2,160.00	.....	3,600	600	.....	.....	9,060.00
Dairy Specialist .....	1,000.00	3,500.00	.....	.....	.....	.....	.....	4,500.00
Agronomy and Soil Fertility .....	1,400.00	2,600.00	.....	.....	120	.....	.....	4,120.00
Veterinary Special-ist .....	900.00	2,000.00	.....	.....	.....	.....	.....	2,900.00
Markets .....	3,680.00	6,280.00	.....	.....	.....	.....	.....	9,960.00
Farm Management .....	1,200.00	1,840.00	.....	.....	.....	.....	.....	3,040.00
Editor of Publications	600.00	.....	300	.....	2,380	.....	.....	3,760.00
Totals .....	\$99,379.09	\$89,379.09	\$39,340	\$3,600	\$24,580	\$62,000	\$13,000	\$331,278.18

Minutes Of The Board Of Trustees

Budget 1919-1920

45.

1.

1. Administration

Thomas Cooper, Director .....	\$1,800.00	
T. R. Bryant, Assistant Director ....	3,600.00	
D. H. Peak, Business Agent .....	833.34	
State Leader of Specialist .....	2,500.00	
to be employed.		
Susan Kidd, Secretary to the Director	1,260.00	
Anna Berry Jones, Chief Clerk .....	1,020.00	
Hazel Adams, Stenographer .....	780.00	
Two additional stenographers .....	1,500.00	
Ruby Stivers, Clerk .....	900.00	
Light, Heat, Water, Gas, etc. ....	2,000.00	
Labor .....	660.00	
Additional Clerical .....	800.00	
Stationary, supplies and equipment ..		
Traveling expenses .....	1,500.00	
Contingent Emergency Fund .....	2,884.84	\$22,038.18

2. Demonstration Work Thru County Agents.

Geoffrey Morgan, Assistant Director..	3,600.00	
M. O. Hughes, Special Agent .....	2,500.00	
G. T. Wyatt, District Agent .....	2,500.00	
F. E. Merriman, District Agent .....	2,500.00	
B. G. Nelson, District Agent .....	2,500.00	
Ralph Morgan, District Agent .....	2,200.00	
Helen Wilson, Stenographer .....	780.00	
Stenographic Assistants .....	2,400.00	
Agents Meetings .....	1,500.00	
Sixty-five County Agents .....	150,000.00	
Stationery, supplies and equipment ..	1,000.00	
Traveling expenses .....	5,000.00	176,480.00



3. Home Demonstration and Girls' Clubs

State Agent to be employed .....	\$2,400.00	
Mrs. H. D. Jonas, District Agent .....	1,700.00	
Miss M. P. Durham, District Agent .....	1,600.00	
Miss Lulie Logan, District Agent .....	1,600.00	
Miss Elsie White, Stenographer .....	780.00	
Thirty County Agents .....	42,700.00	
Agents Meetings .....	1,000.00	
Stationery, supplies and equipment .....	500.00	
Traveling expenses .....	3,200.00	\$55,480.00

4. Movable Schools of Agriculture

Expenses .....	3,000.00	
Supplies and equipment .....	1,000.00	4,000.00

5. Printing and Distribution of Publications . 4,000.00

6. Boys' Agricultural Clubs

Otis Kercher, Leader, Boys' Club Work	2,500.00	
F. N. Barrett, Specialist, Club Work	2,100.00	
John Sugg, Specialist, Club Work ....	1,800.00	
J. M. Feltner, Specialist, Club Work	2,000.00	
Margaret Ryan, Stenographer .....	900.00	
Stationery, Supplies, Equipment .....	500.00	
Traveling expenses .....	3,200.00	13,000.00

47.

7. Agronomy

George Roberts, Head of Agronomy		
Department .....	120.00	
E. J. Kinney, Associate Professor of Farm		
Crops .....	800.00	
Specialist, to be employed .....	1,800.00	
Stationery, supplies, equipment .....	200.00	
Traveling expenses .....	1,200.00	\$ 4,120.00

8. Dairy Extension Work

Specialist in Dairy Manufactures to be		
employed .....	1,000.00	
Specialist in dairying to be employed ....	2,000.00	
Stationery, supplies, equipment .....	200.00	
Traveling expenses .....	1,300.00	4,500.00

9. Animal Husbandry

E. S. Good, Head of Animal Husbandry		
Department .....	1,800.00	
O. G. Hankins, Specialist in Swine .....	2,100.00	
Wayland Rhoads, Specialist in Beef Cattle	1,800.00	
W. S. Anderson, Professor of Genetics ...	360.00	
Laura Granducci, Stenographer .....	300.00	
Stationery, supplies, equipment .....	400.00	
Traveling expenses .....	2,300.00	9,060.00

10. Markets Department

J. R. Humphrey, Head, Markets Department	2,100.00	
Assistant in Markets to be employed ....	1,800.00	
Assistant in Markets to be employed ....	1,600.00	
Mary Snell, Stenographer .....	780.00	
Theressa Lipps, Stenographer .....	780.00	
Stationery, supplies, equipment .....	500.00	
Traveling Expenses .....	2,400.00	9,960.00

11. Farm Management

W. D. Nicholls, Professor of Farm Manage-		
ment .....	240.00	
Assistant in Farm Management to be em-		
ployed .....	1,699.00	
Stationery, supplies, equipment .....	200.00	
Traveling expenses .....	1,000.00	3,040.00

48.

12. Poultry Extension Work

D. D. Slade, Specialist in Poultry .....	\$2,100.00	
L. E. Weaver, Specialist in Poultry .....	1,600.00	
A. S. Chapin, Specialist in Poultry .....	1,800.00	
Katherine Moier, Stenographer .....	780.00	
Stationery, supplies, equipment .....	240.00	
Traveling expenses .....	2,400.00	\$8,920.00

13. Horticulture

H. R. Niswonger, Specialist in Horti- culture .....	1,900.00	
E. J. Sutton, Specialist in Horticulture ..	900.00	
Stationery, supplies, equipment .....	200.00	
Traveling expenses .....	1,600.00	4,600.00

14. Veterinary Extension Work

W. H. Simmons, Veterinarian .....	2,000.00	
Stationery, supplies, equipment .....	100.00	
Traveling expenses .....	800.00	2,900.00

15. Editor of Publications

James Speed, Editor .....	2,400.00	
Dora Baker, Stenographer .....	780.00	
Stationery, supplies, equipment .....	300.00	
Traveling expenses.....	300.00	3,780.00

16. Home Economics Specialists

Specialists to be designated .....	1,400.00	
Specialists to be designated .....	1,400.00	
Stationery, supplies equipment .....	200.00	
Traveling expenses .....	1,400.00	<u>4,400.00</u>

Grand Total for Division ..... 331,278.18

Minutes Of The Board Of Trustees

Budget 1919-1920

49.

Division J, Trust Funds

Minutes Of The Board Of Trustees

Budget 1919-1920

50.

1. Student fees for student activities			
(a) Athletics (7.00) .....	\$	5,600.00	
(b) Kernel (1.00) .....		800.00	
(c) Other organizations (1.50) .....		1,200.00	\$7,600.00
2. Bequests			
(a) Crum Estate .....		108.22	
(accrued interest)			
(b) Bennett Bequest .....		72.36	
(accrued interest)			
(c) Class of 1917, Chemistry Library Fund .....		4.00	<u>184.58</u>
(accrued interest)			7,784.58

Minutes Of The Board Of Trustees

Budget 1919-1920

51.

Division K, Liabilities and Assets

52.

Liabilities and Assets

1. Liabilities

Overdraft at bank, General Fund, July 1, 1919, estimated .....	\$108,000	
Bills unpaid, July 1, 1919, estimated .....	3,000	\$111,000

2. Capital Indebtedness

George Peabody Fund .....	40,000	
McLaughlin Note .....	4,500	
Mulligan Mortgage .....	20,000	<u>64,500</u>
		175,000

3. Assets

Insurance advanced .....	7,000	
Accounts receivable .....	3,000	
Stores on hand .....	3,000	
Land under purchase		
Mulligan .....	40,000	
McLaughlin .....	4,500	
Mulligan lots ....	3,800	
Shearer .....	475	
Whitcomb .....	500	<u>49,275</u>
United States Bonds, Fourth Lib- erty Loan (Peabody) .....	40,000	<u>102,275</u>
Net indebtedness .....		73,225

Summary

1. Value of Lands, Buildings, etc.

(a) Buildings .....	\$741,635.00	
(b) Lands .....	252,487.77	
(c) Apparatus and Equipment ..	261,170.69	
(d) Endowment .....	144,075.00	
(e) Trust funds .....	41,925.00	\$1,442,293.46
(Deduct indebtedness (cap- ital) .....		<u>64,500.00</u>
Net capital value .....		1,377,493.46

2. Funds and Income

(a) General Fund .....	476,685.50	
(b) Experiment Station .....	252,940.00	
(c) Extension .....	213,338.19	
(d) Trust Funds .....	7,784.58	
Total income .....		950,748.27



Consolidated Statement

Name of Fund	Income	Expenditures	Surplus
General Fund .....	\$476,685.50	\$446,588.94	\$50,096.56
Experiment Station F. :	252,940.00	234,850.00	18,090.00
Extension Fund .....	213,338.19	213,338.19	.00
Trust Funds .....	<u>7,782.50</u>	<u>7,700.00</u>	<u>82.50</u>
Total .....	\$950,746.19	\$902,477.13	\$48,269.06

Action on the Budget

Presented to the Executive Committee, June 6, 1919,  
and adopted with recommendation of approval.

Presented to the Board of Trustees, June 17, 1919,  
and

President, Board of Trustees

/signed/ Wellington Patrick  
Secretary of the Board