

Lexington, Ky!, June 1st, 1909.

To the Board of Trustees
of the State University.

Gentlemen:-

I beg to submit for your consideration the following report of the condition and work of the State University for the academic year which closes on the 3rd inst. The reports of heads of departments are herewith filed and made a part of this report.

The session opened auspiciously Thursday, September 10, 1908, with a good matriculation. The numbers entered during the year in the Freshman, Sophomore, Junior and Senior classes do not differ materially from the aggregate reported for the year 1907-8, in the preceding report. The action of the last General Assembly by which the Normal Department as heretofore existing was eliminated has materially reduced the list of students as compared with that of the preceding year. The shortage will amount to not less than 200 students. A considerable number of those who would otherwise have entered the Normal Department entered the Academy, thereby causing a considerable increase in its numbers over those of the preceding year, the difference amounting to 173 or 63 per-⁶⁷cent. The unrest in Central and Western Kentucky which has unhappily introduced into many counties in the Commonwealth regrettable animosities which will not be extinguished for years, interfered to some extent with the attendance upon the University. Heavy pecuniary losses resulting from the disturbed condition of affairs prevented some, perhaps many, from sending their sons and daughters hither. Whether we have reached the end of these disturbances remains to be seen. It is to be hoped for the sake of the peaceful development and the good name of the Commonwealth, that they are now matters of history and will not be repeated.

The subsidiary reports of deans of courses of study and heads of departments show that the work done is quite equal to the average. Increased facilities for instruction and additions made

by way of assistants to the instructional staff ought to yield commensurate results. The departments of Chemistry, of Physics and of Mathematics have been materially strengthened by additions to the teaching force. This enables us to reduce materially the numbers heretofore taught in classes that were too large, to make them less unwieldy and consequently to bring individual instruction more frequently to each ~~members~~ of the class. The much needed provision made for Physics and ^{and} Civil Engineering by the erection of the large and commodious building now nearing completion will relieve the congestion of these departments, which had heretofore been badly housed and uneconomically provided with the material appliances which make instruction effective. We anticipate good results from these advances and hope to be able to report substantial progress along these lines in the future. The facilities for a growing institution like this are never quite equal to its requirements. We find ourselves now, notwithstanding the buildings recently erected, sorely in need of additional facilities by way of space and equipment for the departments of Mechanical Engineering, Mining Engineering, and Chemistry. A part of the fund provided by the Legislature for additional buildings has been applied to the relief of the Mechanical Engineering by a substantial addition, and we are upon the eve of making contracts for the building which will relieve the necessities of the Department of Chemistry and of Mining Engineering. These, it is hoped, may be so rapidly pushed forward that their occupation in the early autumn will be possible.

Passing from the material conditions set forth in the preceding paragraph, I may refer in passing to the inconvenience caused by the untimely removal by death of Prof. Milford White, who was called from us in the maturity of his powers, and his usefulness, and Prof. John H. Neville, who passed away in September, full of years and of honors. These have been already adverted to in previous reports to this Board, but it is a matter of regret

disappearance of the boy furnished a welcome pretext. Their readers would not know, from their silence, whether the editors of these newspapers are yet aware of the re-appearance of the missing boy.

The general behaviour of the students has been commendable. There are, however, undercurrents of vice, the results of which are manifest in the low grades made by many of the male students, as well as in the countenances of the unfortunate youth who allow themselves to become the prey of intemperate and licentious habits. The allurements presented by many of the saloons in the town, in the way of free lunch, tempt many a youth from the habits of sobriety and restraint which he brought with him. The lax discipline which has obtained in the dormitory and the frequent absence from quarters resulting therefrom, when students ought to be in their room preparing their lessons, or in bed, has tended to encourage these habits. Intemperance, unfortunately, is not the only vice prevalent among a considerable section of our young men. Many of them have lost considerable sums of money at the gaming table and in the faro banks found in connection with these drinking establishments. And still worse, many have been frequent visitors to other dens of iniquity, where both soul and body are wrecked by lascivious indulgences. Now this state of things is to be remedied is a serious problem and confronts not only this institution, but all other institutions in the country where large numbers of young people are assembled and emancipated from the influences of home. Unofficial information comes to me from time to time which unfortunately I am not able to use, but which if available for use would result in the exclusion of some and the withholding of degrees from others. Except for the leverage which information of this sort provides for individual admonition, it is sometimes a matter of regret to me that I am possessed of it, when I am quite unable to use it. These conditions are not peculiar to the State University. I sometimes think, however, that exceptional induce-

institutes and associations and the evidently increasing intelligence with which the various processes of tillage, plowing, sowing and reaping, are discussed, the possibilities of increased income from intelligent husbandry, especially in the direction of dairying and cheese making, the increased facilities for transportation of the produce of the soil to reach the best markets. all indicate a forward movement of a most encouraging kind. The Agricultural College of the State University can do much to stimulate and to encourage and to guide these movements. In the first place, by providing the necessary education for intelligent discussion of these measures, and providing the necessary means for their realization and in the second place, for restraining ^{from} the visionary ~~and~~ ^{speculative} adventure. All success in agriculture as in other lines of industrial pursuit, depends upon an intelligent adaptation of means to ends, and this the education provided for in the University adequately supplies.

The same is true of mining enterprise. Success in mining is achieved nowadays by the organization of companies with sufficient capital to carry on the proposed mining operations, secondly, by a judicious expenditure in opening and operating the mine, thirdly, by economic transportation in order to reach the most available market. These conditions under a well organized school of mining engineering can be largely supplied in the instruction given to mining engineers and mine operators, while the economic management of corporation funds can be supplied by the instructions of the class-room in economics and sociology. It may be observed that collegiate instruction in these departments of productive activity are in the main theoretical. This is so, but a basis laid in sound theory becomes eminently productive through an intelligent application of the conditions upon which all ^{enterprise} processes of production/ultimately rest.

What is true of agriculture and mining is equally true of manufacturing and commercial enterprise. The theoretical knowledge acquired in schools of commerce and in schools for scientific instruction as given in relation to the multifarious processes of manufacture, provide a good foundation upon which experience and practice may build. All over the Commonwealth, wholesome indications of a new departure from the old rule of thumb processes which had obtained for ages and which sufficed for our fathers and grandfathers, are manifest. The fierce competition found everywhere applies with rigorous exactness to the survival of the fittest. Those that are intelligently and economically conducted succeed. Others go to the wall. In all these it is manifest that an institution of high character and wide scope can take the lead in determining pecuniary results out of all proportion to the sums expended upon its maintenance. It is to be hoped that within the next twenty-five years, the Commonwealth of Kentucky will be fully abreast of other allied Commonwealths in the Union and that its record for intelligence and industrial enterprise in all the fields of production will place it upon a level with the best. The rich heritage and abundant wealth which it possesses, with the prepotent energy of the Anglo-Saxon stock from which the bulk of our population is descended and which when fully awakened to its opportunities and possibilities must achieve stupendous results, warrant the anticipation of an era of progress such as our fathers could not have anticipated.

To you, gentlemen, has been confided the administration of a trust whose importance for the present and for the future we can scarcely overestimate. You are laying the foundations upon which must be builded the prosperity of future years and of future generations. A deep sense of responsibility, therefore, ought to attach to your management and control, of the institution whose destinies have been confided to your care. Men pass away, generations fade into the distant past, but institutions and the ideals

which they embody live on and on. The vitality of an institution destined to live ^{must be maintained} and its organization must possess flexibility and adaptation adjustable to ever varying and ever changing conditions. But through all these variations and through all these changes, its identity remains the same. May this be true of the State University of Kentucky and may your name and your influence be indissolubly associated with it ages after you have gone to your rest and your reward.

I have the honor to be, with much respect,

Your obedient servant,

The Chairman thereupon referred said report to the Committee on President's Report.

Upon motion of Mr. Walker, duly seconded and carried the Treasurer's Report was referred to the Committee on Finance.

Upon motion ~~duly made~~ made by Judge Stout, seconded and carried the Report of the Business Agent was referred to the same Committee.

At this point the Chairman appointed the Standing Committees, as follows:

Committee on President's Report: Messrs. Cox, Barker and Carpenter.

Committee on Finance: Messrs. Nichols, Clay and Crabbe.

Committee on Appropriations: Messrs. Brooks, Carpenter and Nichols.

Committee on Experiment Station: Messrs. Nichols, Walker and Stout.

Committee on Salaries: Messrs. Patterson, Stoll and Davies.

Committee on Internal Expansion: Messrs. Terrell, Stoll and Stout.

Committee on Military Instruction and College Discipline: Messrs. Stoll, Walker and Carpenter.

Committee on the Minutes of the Faculty: Messrs. Crabbe, Terrell and Hopkins.

Committee to Nominate and Executive Committee: Messrs. Barker, Patterson and Crabbe.

Committee to Nominate a Board of Control. Messrs. Hopkins, Cox and Stoll.

At this point ^{upon motion} duly made, seconded and carried the Board adjourned until nine o'clock A.M. to-morrow morning.

Met pursuant to adjournment at nine o'clock A.M., June 2nd, 1909.

The roll-call showed the following:-

Present: Messrs. Carpenter, Hopkins, Nichols, Stoll, Patterson, Walker, Wathen, Terrell, Clay and Brooks,

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Absent: Messrs. Davies, Cox, Stout, Crabbe, Willson, Barker, Smith,

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ANNUAL BUDGET
STATE UNIVERSITY.

Estimated Income for fiscal year 1908-9.

State Bond	\$8,644.50
Morrill Fund 1890	21,375.00
Nelson Fund 1906	8,550.00
State Taxes	42,000.00
Appropriation 1904	15,000.00
Appropriation 1908	20,000.00
Tuition fees	8,000.00
Total estimated income	\$123,569.50

Estimated Expenditures for fiscal year 1908-9.

Faculty		
J. K. Patterson	\$5,000.00	
F. P. Anderson	3,000.00	
J. H. Neville	2,000.00	
J. G. White	2,000.00	
J. W. Pryor	2,000.00	
C. W. Mathews	2,000.00	
A. S. Mackenzie	2,000.00	
M. L. Pence	2,000.00	
A. M. Miller	2,000.00	
E. E. Tuttle	2,000.00	
L. K. Frankel	1,900.00	
A. M. Wilson	1,700.00	
A. C. Zembrod	1,700.00	
W. E. Rowe	1,700.00	
W. K. Patterson	1,500.00	
Dept. Education	1,500.00	
R. N. Maxson	1,500.00	
C. R. Melcher	1,500.00	
J. J. Hooper	1,500.00	\$38,500.00
W. J. Carrel	1,400.00	
J. M. Davis	1,300.00	
W. H. H. Mustaine	1,300.00	
Road-building Engineer	1,200.00	
Dept. Education	1,100.00	
A. H. Gilbert	1,100.00	
T. T. Jones	1,100.00	
Mrs. Stout	1,200.00	
F. W. Miller	1,100.00	
L. E. Nollau	1,000.00	
W. S. Webb	1,000.00	
A. G. McGregor	1,000.00	
J. L. Purdon	1,000.00	
A. N. Whitlock	1,000.00	
M. R. White	1,000.00	
H. D. Easton	1,000.00	
1 Asst. Agriculture	1,000.00	
" " "	1,000.00	
1 Asst. Chem. Essex	1,000.00	
1 " History	1,000.00	
2 " Mathematics	600.00	
2 " Chemistry	900.00	
" " English	600.00	
" " Physics	600.00	
Knox Jamison	900.00	
E. S. Kinkead	900.00	
Joe Dicker	900.00	
Mrs. Blackburn	800.00	
J. W. Marshall	750.00	
L. L. Lewis	700.00	
C. E. Schoene	700.00	
G. M. Howard	480.00	
Thurman	480.00	\$31,710.00
J. Dicker	600.00	

The Committee appointed on the Experiment Station submit the following report:

We have not had time to go over in detail all of the departments of the Station, but we find it is growing rapidly and the work is increasing at a rapid rate. The Director reports that the Station Building is already crowded and it will be necessary to add additional accommodations, especially for a food laboratory, soon.

After January first of this year, new duties devolved upon the Director, as the drug portion of the food law went into effect at that time. This nearly doubles the work in the Food Department. The Board of Control of the Experiment Station, under the law, has direct supervision of the finances. The manner of execution of the food law is reflecting credit to the Station and University, and it has been the policy of the Director, as well as of the Board of Control, to carry on this work in the most efficient manner and to obtain the best men possible for the various positions in the food work.

The research work of the Station has been materially increased and we find that young men graduates of our University are being used at the Station and are receiving training which fits them for the highest positions in their respective lines. The Station in this way is doing commendable post-graduate work.

The following recommendations are approved and we now ask their adoption:

That the appropriations from the Hatch and Adams Acts, the incomes from the Fertilizer, Food and Feed Control Work, and Farm, and any interest accruing from these accounts, be appropriated by the Board for the use of the Station.

We approve the recommendation of the Director as to paying the heads of the departments \$200.00 per month on a basis of twelve months, and to this end we recommend that the heads of the departments receive a maximum salary of \$200.00 per month or \$2400.00 per year, and that the head assistants receive a maximum salary, in case of exceptional merit, of \$1800.00 per year.

As will be seen by the schedule below, we have given to Professors Peter, Curtis and Garman the maximum salary, as they have been with the Station almost since its beginning; the other heads of departments we have put at \$2000.00, with the understanding that they are to be increased \$100.00 per year until the maximum is reached, and in case of those who have already reached the maximum of \$2000.00, the increase of \$100.00 follows.

In accordance with the above recommendation, the salaries of the heads of the departments and assistants of the Station are fixed, beginning July 1, 1909, as per the following schedule:

	<u>1908-09</u>	<u>1909-10</u>
M. A. Scovell (rate)	\$4800.00	\$4800.00
A. M. Peter	2000.00	2400.00
H. E. Curtis	2000.00	2400.00
H. Garman	2000.00	2400.00
*W. H. Scherffius	1900.00	_____
*R. M. Allen	2000.00	2100.00 (rate)
J. O. LaBach	2000.00	2100.00
J. D. Turner	1800.00	2000.00
E. S. Good	1700.00	2000.00
H. D. Spears	1200.00	1500.00

* On leave of absence.

	1908-09	1909-10
George Roberts	\$1600.00	\$1800.00
L. A. Brown	1800.00	1900.00
Miss M. L. Didlake	1400.00	1500.00
S. D. Averitt	1500.00	1600.00
O. M. Shedd	1400.00	1500.00
J. W. Nutter	1200.00	1200.00
E. C. Vaughn	1000.00	1200.00
E. J. Kinney	1000.00	1200.00
T. R. Bryant	600.00	900.00
William Rodes	600.00	900.00
J. W. McFarlin	1200.00	1200.00
B. F. Scherffius	1200.00	1200.00
James H. Martin	1000.00	1200.00
Davis Buckner		900.00
W. T. Lafferty	500.00	500.00
D. C. Frazee	300.00	300.00
E. F. Worthington	750.00	750.00
Miss Lillie Liston	600.00	720.00
Miss Anna Wallis	600.00	600.00
Miss Katharine Hopson	600.00	600.00
Miss O. L. Ginochio	720.00	720.00
W. C. Mathews	487.50	600.00
Fertilizer Chemist		900.00
John I. Claybrooke		900.00

Respectfully submitted,

B. B. Nichols
Luvin L. Waker
Robert L. Stuart

George Roberts	1908-02	1908-10
L. A. Brown	\$1500.00	\$1500.00
Miss M. L. Bidlake	1800.00	1800.00
E. D. Avestiff	1400.00	1500.00
O. M. Shedd	1500.00	1800.00
J. W. Mutter	1400.00	1500.00
E. C. Vaughn	1300.00	1800.00
E. J. Kinney	1000.00	1200.00
T. R. Bryant	1000.00	900.00
William Rhodes	800.00	900.00
J. W. McFarlin	800.00	1200.00
B. F. Scherfflin	1200.00	1200.00
James H. Martin	1200.00	1200.00
Davis Buckner	900.00	900.00
W. T. Lafferty	500.00	500.00
D. C. Frase	300.00	300.00
E. F. Worthington	750.00	750.00
Miss Lillie Blanton	800.00	720.00
Miss Anna Wallis	800.00	800.00
Miss Katherine Hopson	800.00	800.00
Miss O. L. Ginneth	720.00	720.00
W. G. Mathews	487.50	600.00
Portlizer Oshmat		300.00
John L. Graybrook		300.00

Respectfully submitted.

John L. Graybrook

PROPOSED SALARY LIST, JULY 1, 1909 to JULY 1, 1910.

	HATCH	ADAMS	FOOD	FEED	FERT	TOTALS
M. A. Scovell	:3500.00:	:	: 600.00:	:350.00:	: 350.00:	:4800.00
A. M. Peter	: 500.00:	:1900.00:	:	:	:	:2400.00
H. E. Curtis	:	:	:	:	:2400.00:	:2400.00
H. Garman	: 500.00:	:1900.00:	:	:	:	:2400.00
*R. M. Allen	:	:	:2100.00:	:	:	:2100.00
J. O. LaBach	:	:	:2100.00:	:	:	:2100.00
J. D. Turner	:	:	:	:2000.00:	:	:2000.00
Miss M. L. Didlake	: 350.00:	:1150.00:	:	:	:	:1500.00
S. D. Averitt	:	:1600.00:	:	:	:	:1600.00
O. M. Shedd	:	:1500.00:	:	:	:	:1500.00
J. W. Nutter	: 600.00:	:	:	:300.00:	: 300.00:	:1200.00
Miss Lillie Liston	:	:	: 720.00:	:	:	: 720.00
E. C. Vaughn	:	: 250.00:	:	:950.00:	:	:1200.00
George Roberts	:	:	:	:	:1800.00:	:1800.00
E. S. Good	: 500.00:	:1500.00:	:	:	:	:2000.00
Miss O. L. Ginochio	: 720.00:	:	:	:	:	: 720.00
H. D. Spears	:	:	:	:1500.00:	:	:1500.00
J. W. McFarlin	:	:	:	:600.00:	: 600.00:	:1200.00
B. F. Scherffius	:	:	:1200.00:	:	:	:1200.00
Miss Anna Wallis	:	:	:	:600.00:	:	: 600.00
E. F. Worthington	:	:	:	:	: 750.00:	: 750.00
Miss Katharine Hopson	: 600.00:	:	:	:	:	: 600.00

*On leave of absence

HATCH	ADAMS	WEEK	PERT	TOTALS
800.00	800.00			1200.00
300.00	300.00			600.00
200.00				200.00
			800.00	800.00
	1200.00			1200.00
	1200.00			1200.00
	200.00			200.00
		150.00	150.00	300.00
				300.00
			900.00	900.00
		300.00		300.00

E. J. Kinney
 W. C. Mathews
 E. R. Bryant
 William Roda
 E. A. Brown
 James H. Martin
 Davis Buckner
 D. C. Thomas
 W. T. Lantry
 Fertilizer Chemist
 John I. Whitlock

Report of our
 Experimental Station

The Chairman appointed as such Committee Messrs. Terrell, Stoll, Crabbe and Wathen.

At this point President Patterson offered the following resolution:

Resolved that the amounts allotted from the last appropriation made by the Legislature, for buildings, viz: \$25,000 for Chemistry Building, and \$15,000 for Mining Building, be now appropriated for these purposes; and that authority be given to the Executive Committee to enter into contracts with responsible parties for the erection of the said buildings, upon the basis of the allotment aforesaid. Payment shall be made on these contracts when the money is available from the Treasury.

Said resolution was seconded by Mr. Terrell.

Judge Stout offered the following as a substitute for the above resolution in part,

Resolved that the said resolution be amended so as to strike out the words "Execute Committee", and insert in lieu thereof the following words: "Special Committees to be appointed by the Chairman for each of said buildings".

Said substitute was seconded by Mr. Stoll, and placed upon its passage and carried, and the resolution was ordered to be so amended and the above substitution made.

The original resolution offered by President Patterson as amended and substituted was placed upon its passage, and upon the roll-call the vote stood as follows:

Ayes: Messrs. Carpenter, Nichols Stout, Stoll, Patterson, Walker, Wathen, Crabbe, Terrell, Clay, Barker and Brooks, 12

Noes: None.

Mr. Hopkins, not voting.

The resolution was unanimously carried.

The chairman thereupon appointed as such Committees: As the Building Committee for the Chemistry Building,- President Patterson, Prof. Tuttle, and Messrs/Nichols and Stout. As the Building Committee for the Mining Building,- President Patterson, Prof. Norwood, and Messrs. Davies and Stoll.

At this point Judge Lafferty came before the Board and made a statement with reference to the finances, and with reference to the condition of the various appropriations made for the benefit of the University by the Legislature, and especially with reference to certain appropriations which had not been paid. After some discussion, Mr. Stoll offered the following resolution:

Resolved that the Executive Committee be empowered to employ an expert accountant, and that such expert accountant be directed to open up a proper set of books for the University; and that the report asked for by the Board of Trustees of the Business Agent in December, 1908, shall be furnished without fail, commencing the 1st day of next year.

Said resolution was seconded by Prof. Crabbe.

After some discussion, Mr. Clay offered the following resolution:

I move that the matter of employing an expert accountant be postponed indefinitely. Said resolution was duly seconded, placed upon its passage and carried.

President Patterson moved that the Chair appoint a Committee on legislation for the benefit of the University to come before the next Legislature. Said motion was duly seconded by Judge Stout, and placed upon its passage and carried.

The chairman thereupon appointed as such Committee on

Legislation President Patterson, Messrs. Stoll and Carpenter.

At this point Judge Barker stated that the Committee consisting of Judge Stout, Mr. Carpenter and himself had in conjunction with Professor M. A. Scovell agreed with The Central Kentucky Traction Company upon the terms by which the right-of-way through the University's Experiment Station farm was to be granted to the Traction Company and he stated that the following agreement and deed had been approved by the Committee and the Traction Company, and he submitted them to this Board for its approval. The said agreement and deed being as follows, to-wit:

THIS AGREEMENT made and entered into by and between the State University, Lexington, Kentucky, hereinafter called "UNIVERSITY", party of the first part, and The Central Kentucky Traction Company, hereinafter called "TRACTION COMPANY", party of the second part, WITNESSETH.

THAT WHEREAS, the University has this day deeded to the Traction Company a right-of-way for an electric interurban railroad through a tract of land adjacent to the Nicholasville Pike, belonging to the University's Agricultural Experiment Station farm, which right-of-way is described in a deed of even date herewith,

Now, therefore, as a part consideration for said conveyance, the Traction Company agrees as follows:

That the Traction Company will put a new wire fence in lieu of the fence which it takes down along the line of first party's property, which fence shall be in keeping with the fences of the Experiment Station farm; the posts to be of straight split locusts, set three (3) feet in the ground. The

fence shall run the entire length of the University farm along the Nicholasville Pike, which is being used and operated by the Experiment Station, except in front of the residence where a stone wall laid in cement is to be built by the second party in place of the fence. The top of this stone wall is to come at least four (4) inches above the ground and is to be capped by a cap stone, or capped in a manner as the stone wall in front of the Experiment Station is capped, as the Director of the Station may determine. The stone wall is to begin at the northerly fence of the yard of the Director of the Experiment Station's residence and is to continue south to south yard fence. At the road entrance, the stone wall is to curve on either side and to be finished with gate posts made of stone. The west face of said wall shall be not over seven (7) feet from the present fence dividing the said yard from the turn-pike.

It is further agreed that the Experiment Station authorities are to have Mr. R. H. Tacke, who is now Superintendent of Woodland Park, to remove and replant such trees as said Director of the Experiment Station desires moved from the right-of-way, provided no locust or black walnut trees shall be so moved and replanted. The second party agrees to pay the bill in favor of Mr. Tacke for moving and replanting such trees.

The second party further agrees to construct entrances to all roads now entering the Station farm along the right-of-way, with easy grades; to macadamize, roll and put on fine screenings and re-roll the entrances of said roads, so as to have them first class in every respect.

The second party further agrees that if in building the interurban electric line, it destroys the present side-walk

in front of the premises of the University farm on the Nicholasville Pike, that it will put in a new cinder side-walk in the place of that so destroyed on either side of the Nicholasville Pike as is most convenient to the Traction Company.

Second party further agrees to put the tract of land conveyed in the deed herein referred to in attractive shape, and sow in grass seed and keep in sod all terraces and sides of fills, and keep said tract of land reasonably free from weeds during the existence of its holding.

It is understood that none of the soil taken from this strip of land shall be removed from the University farm. If all is not required in the grading along the University farm it shall belong to the Experiment Station of the University, but in that event it is to be removed by the authorities of the said Experiment Station of the University.

The second party will locate a stop or station and will stop all local trains, for passengers at said station, the station to be located at or near the present farm gate just south of the yard. All trains which shall make any regular stop between Lexington and Nicholasville shall be considered local trains. And the said stop or station shall be maintained by the Traction Company while operating under this conveyance. Further said second party agrees to charge not over five (5) cents from said stop to its central depot in the city of Lexington.

It is understood and agreed that the Traction Company in the construction of its grade for the said electric railroad may extend the slopes and fills beyond its right-of-way into

W I T N E S S E T H .

That for and in consideration of the benefits to be derived from the construction of an electric interurban railroad by the second party, from the City of Lexington to the City of Nicholasville, and in further consideration of the agreement and stipulations contained in a contract of even date herewith between the parties hereto, which said contract has been signed by C. B. Nicholas, Chairman of the Executive Committee of the State University, Lexington, Kentucky and by John Blair MacAfee, President of The Central Kentucky Traction Company for, and on behalf of, the respective corporations, by the terms of which contract, The Central Kentucky Traction Company agrees to do certain things, the doing of which things, as set out in said contract, being a part consideration of this conveyance and in further consideration of \$1.00 cash in hand paid, by second party to first party, the receipt of which the first party hereby acknowledges, the party of the first part does hereby bargain, sell and convey, and does by these presents bargain, sell and convey unto the party of the second part and its successors and assigns forever, the right-of-way for an electric railroad over and upon the hereinafter described tract or parcel of land, for the purpose of constructing and operating on said land, an electric railroad, the said tract or parcel of land herein conveyed for said purpose is described as follows, to-wit:

ALL That tract or parcel of land located on the east side of the Lexington & Nicholasville turn-pike road lying between the right-of-way of said turn-pike road and the following described line.

1

BEGINNING at a point or stone planted East of the said Nicholasville Turn-pike road and in the line of Rose Street which said stone is located 15 feet at right angles from the present fence line of the said turn-pike road, the said fence line being herein known as the right-of-way of said road; thence S 15 30 W, and parallel with said right-of-way 1133.2 feet to a point or stone about 15 feet from said right-of-way and corner to the present fence surrounding the yard of the residence now occupied by the Director of the Kentucky Agricultural Experiment Station; thence N 74 30 W, 8 feet to a point or stone and 7 feet from said right-of-way of the said turnpike road; thence S 15 30 W, and parallel to said right-of-way 318.8 feet to a point or stone about 7 feet from said right-of-way of the said turn-pike road; thence S 74 30 E, 8 feet to a point or stone about 15 feet from the said right-of-way of the turn-pike road; thence S 15 50 W, and parallel with said right-of-way 309 feet to a point or stone on the line of Waller Hodes, which was formerly the Old Toll Gate property and 15 feet at right angles from the said right-of-way of the turnpike road. Containing about .55 of an acre.

This being a portion of the property conveyed to the Agricultural and Mechanical College of Kentucky for the use and benefit of the Kentucky Agricultural Experiment Station in two deeds, one from Shelby Kinhead and wife, dated the first day of May, 1907, and recorded in Deed-Book No. 151, page 308, in the Fayette County Court, and the other being a portion of the property conveyed to said College by L. Herr and wife, by deed dated the 25th day of October, 1887, and recorded in

Statement of Contracts & Credits
Library State University, Lexington, Ky.

Hendricks & Moore	\$22,309.70
To contract 2 chimneys & 4 mantel shelves	260.00
" " changing to Mayville brick	100.00
" " Webster specialties	365.00
" " on heating	75.00
" running pipe to gas meter	13.86
" setting light fixtures	40.00
" extra account Frazer & Bush	27.29
" changing two radiators	10.00
	23,200.85

J. J. Fitzgerald, Power House Connection	270.00
Tucker Electrical Construction Co. Fixtures	430.00
Library Bureau, Furniture	1,165.00
Van Deren Hardware Co., Window Guards	150.00
Taylor Burner Co., For Furnace	70.00
The Higgin Mfg. Co., Window Screens	147.48
Allowance for Window shades, awning and linoleum	100.00
Architect	1,266.79
Traveling expenses, 9 trips	294.59
	\$27,094.71

CR.

Hendricks & Moore.	
Area gate	10.00
Plate glass	8.10
Receptacles	7.00
Piping allowance	20.75
	45.85
Warren Webster Co.	
Specialities	200.00
	245.85
	26,848.86
Mr. Carnegie's Donation	26,500.00
Interest	392.70
	26,892.70
	26,892.70
Balance in hand	43.84

Audited and certified by Edward L. Tilton, Architect.

Met pursuant to adjournment at two-thirty o'clock P.M.
of the same day.

Mr. C. M. Clay in the Chair.

Upon motion of Judge Barker, duly seconded and unanimously carried Mr. Lewis T. Edelen was elected as a member of the Board of Trustees to fill the vacancy caused by the death of Mr. D. F. Frazee.

At this point President Patterson presented a ~~present~~ report with reference to the building of the Library Building, which is as follows: (Here copy said report.)

*This project was not
which was not
referred to Mr.
ask Pres. Patterson
Jan 10/16*

Upon motion of Judge Barker, duly seconded and carried, the report was received, and the expenditures therein reported approved, and it was ordered that the suggestions therein contained be adopted and carried out.

Upon motion of Mr. Stoll duly seconded and unanimously carried President Patterson was appointed as a Committee of one to arrange for the dedication of the Library Building.

At this point President Patterson read to the Board a paper with reference to his future connection with the University, which is as follows: Here copy paper beginning "Gentlemen of the Board of Trustees: I have no completed etc.")

Gentlemen of the Board of Trustees:

I have now completed a service of forty-three years with the State College, now the State University of Kentucky, during the last forty years of which I have been its President. I have felt for sometime and now feel that I have earned my retirement. I do not now tender my resignation, but I desire to give you formal notice that I am ready to offer it as soon as a competent successor can be provided. To this end, I suggest the appointment of a special committee of three or five members of the Board of Trustees, to consider the terms and conditions of my retirement, and to secure, after careful search, the services of a competent man to succeed me. The institution has now reached a stage of development in which it requires the services of the ablest man that can be found for the position. I should like to see selected an abler man, ^{than myself} well educated, with a mind symmetrically developed, not a specialist in any direction, but a man of views sufficiently comprehensive and sufficiently large to promote the growth of the institution upon symmetrical lines, giving due and proper encouragement to every department and every college of the university, but showing special favor to none. I should like my successor to be a man of proved executive and administrative ability, of good personal presence, prolific in thought and facile in expression, able to defend the institution from whatever point assailed and able to take aggressive measures in its behalf, without unnecessarily ruffling the susceptibilities of those who oppose. The President of the State University should be able, when occasion requires, to address and to interest educational associations, commercial clubs, and other bodies interested in the educational and material development of the Commonwealth in behalf of the University, asserting and maintaining its leadership in all matters relating to the intellectual uplift and culture of its citizens. He should, moreover, be a man of high moral character, with a reverent attitude towards things sacred and divine, not necessarily a churchman, but in sympathy with the religious beliefs and aspirations of Christianity.

These qualifications, I submit, may be hard to find, and yet I am satisfied that men can be found in whom they co-exist in a high degree.

The institution, during the long period in which its affairs have been under ^{my} direction ~~by me~~, has grown from nothing to its present proportions. The honorable position which it now occupies is the result of anxiety and toil and unremitting vigilance. It had for many years a struggle for existence. It has happily survived "the winter of its discontent". It is now a strong and vigorous plant, full of energy and of promise. It is the recognized University of the State, the head of the educational system of the Commonwealth. It is an honored member of the Association of State Universities, which is setting the pace for higher education in America and is doing work equal in degree, though not in quantity, with the best of them. I have been with it through all the vicissitudes in its career, shared in its difficulties and embarrassments and aided in its triumphs. You can then realize my extreme solicitude that a first-class man of high ability, conspicuous for integrity and capacity, a better man for the work than I have been, should succeed as its President, who will carry on successfully the work thus auspiciously begun. You cannot afford, you must not think, of placing any man at the head of this institution who does not bring talents and attainments of a high order to the service of the University, coupled with an intimate knowledge of human nature and administrative and executive ability commensurate with the requirements of the exalted position which he would be called to fill.

To find a successor possessing the qualifications indicated will take time and patience and discretion and insight, but I have no doubt that he can be found. The affairs of the institution, after my resignation is formally placed before you, may meanwhile be administered provisionally by a good safe Vice-President, to whom I should be ready to give aid and counsel during the intermediate stage. My wish is, after my official connection with the

University has been severed, to retain some connection with the ~~Institution~~ University for sometime after I retire from the Presidency, and this for the following reasons: My intention is to make the University my heir. This I shall do if conditions work out as I hope they will. I have, as you are aware, obtained through the munificence and generosity of Mr. Carnegie ^{money for the erection of} ~~and erected~~ a handsome library building upon the University grounds, costing, with its equipment, near \$27,000., and which I am now ready to turn over to the institution. My intention is to leave to the University my own library, consisting of several thousand well selected volumes and which has cost me nearly \$10,000. My intention is further to leave a sufficient amount of money to erect upon the University grounds a commodious and handsome Chapel, capable of seating 1200 or 1500 persons, in memory of my deceased son. Furthermore, my intention is to leave an additional sum of money to be invested at compound interest for a period of years, until a sufficient amount is accumulated, the income of which will sustain certain professorships, fellowships and scholarships which shall bear my name in perpetuity. Under these conditions it is but natural that I should wish to retain some connection with the institution of a more or less official character, in order to influence its policy and establish the assurance that the trusts provided for in my will and testament shall be carried out in their integrity. I am sanguine to believe that these trusts will provide amply endowment and sufficient revenues for the purposes named and if administered judiciously and economically will give both reputation and strength to the University. If conditions such as I hope for are not found or established in connection with the institution, as a matter of course I should not be disposed to make it my heir, but should seek for a legatee elsewhere. But my earnest desire is to see such conditions existing or created as will warrant me in making the bequests which I desire to make.

When the time comes for offering my resignation, I desire to have the following suggestions considered:

1. That the retiring President be allowed still to maintain a semi-official connection with the University, through the honorary title of President Emeritus or some kindred designation.

2. That this carry with it the privilege of sitting with the Board of Trustees in their annual or semi-annual sessions and participating in their deliberations.

3. The privilege of sitting with the faculty and participating in their deliberations.

4. Recognition as adviser and auxiliary ^{vice President and later} to the incoming President, until he become familiar with the routine of business.

5. The privilege of representing the University at meetings of the ^{National Associations} Kentucky Teachers Association, District Associations and county associations and high schools of the Commonwealth.

6. Generally, any services which might be of benefit to the University, but that these services be recognized as voluntarily given and that I be relieved concurrently therewith from personal obligation and responsibility. I may add that I should like the privilege of continued residence on the University grounds.

1

Mr. STOLL: On yesterday so many things and so many true things were said about President Patterson, I felt like perhaps I wanted to say something about him and about my connection with him as a student and as a member of the Board of Trustees of this University. There is no necessity of my saying much. I have ^{known} ~~been knowing~~ President Patterson probably as long as I ~~know~~ have known anybody. He taught my father; he taught me. My father has often said that President Patterson was responsible for almost all of the good that was in him. If President Patterson was only responsible for the good that was in my father, President Patterson's life would have been well spent. After I graduated I was a member of this Board. Unfortunately differences arose between the President and myself. Those differences arose, however, because I was young and because I did not understand that people could have honest differences of opinion and everybody be striving for the same thing and the right thing. Since I have been back this time I have learned to know the President; I have learned to love the President, and I felt at this time that I wanted to say to the Board and to the President that when he leaves this College he will leave knowing that he has not only been the benefactor and builder-up of the college, but I believe he has won his way into the heart of every one who has been a student at this college and this University. There is nothing that this University can do for President Patterson that President Patterson has not earned. It owes to him its existence; it will owe to him the foundation of the structure which those of us who are here hope to build upon in the future. I believe that the President has earned a

well deserved rest; but as I said before, there is nothing that this University ought not to do for him, and that he himself has not earned.

Judge Barker

~~Mr. Stoll~~ thereupon offered the following resolution.

I move that the Chair appoint a Committee of five to recommend to this Board a successor to President Patterson, in case the President should tender his resignation to the Board; second that they consider the conditions of retirement of President Patterson; third that they consider and report on any other matters contained in ~~the~~ the paper submitted by President Patterson.

Said motion was seconded by Mr. Stoll, put upon its passage and unanimously adopted.

Thereupon the Chairman appointed as such Committee Judge Barker, President Patterson, Mr. Terrell, Mr. Stoll and Mr. Carpenter.

Mr. Stoll moved that the necessary expenses of this Committee in the prosecution of its duties be paid by the University. Said motion was seconded by Mr. Walker, and upon the roll call the vote stood as follows:

Ayes: Messrs. Carpenter, Hopkins, Nichols, Stoll, Patterson, Walker, Crabbe, Terrell, Clay, Barker and Brooks, 11

Noes: None.

The resolution was unanimously carried.

President Patterson stated to the Board that representing the Committee on appointments and to fill vacancies, he formally recommended to the Board the appointment of Prof. James G. White, as Vice-President of the University, with the intention that he should relieve him as far as possible of the druggery of administration until the Special Committee to

And that while his Successor is appointed and assumes the duties of President, Vice President White's salary shall be \$2,500 recommend to the Board his successor is ready to report,

Whereupon ~~motion~~ upon motion of Mr. Hopkins, duly seconded and carried, Prof. James G. White, was elected to the position of Vice-President of the University, with the duties set out in the recommendation of President Patterson.

Upon motion of Judge Barker, duly seconded and carried the Chairman appointed as the Committee on appointments and to fill vacancies, the old Committee consisting of Governor Willson, President Patterson, Prof. Crabbe, Mr. Davies and Mr. Stoll.

At this point upon motion of Mr. Stoll, duly seconded and carried, the Board took a recess until half past four o'clock for the purpose of giving the standing Committees an opportunity to prepare and file their reports.

After the Board convened President Patterson stated that he desired to recommend the names of certain gentlemen for promotion, as follows: I recommend that J. M. Davis be promoted from the position of first assistant of Mathematics to the position of Associate Professor of Mathematics, his compensation beginning at \$1500, and increasing by an increment of \$100 per year until the maximum for that grade is reached, viz: \$1800; and that Prof. William Joseph Carrell, first assistant in the Department of Civil Engineering be promoted to the position of Associate Professor of Civil Engineering; and that Miss Sue McCann, who has heretofore been assistant instructor in entomology and should be promoted to the grade of first assistant, and in that department and her compensation fixed at \$1,000 to

out, with the right to the Executive Committee to make such additions and increases as may be necessary; but we recommend that the \$5,000 appropriation for Physics, and the \$5,000 appropriation for Civil Engineering, recommended in the present budget be allowed to stand, and the said amounts appropriated for said departments, in lieu of the appropriations made for said departments in the budget of last year.

~~Whereupon~~ Mr. Stoll moved that the report of the Finance Committee be received, and the recommendations therein contained be adopted. Said motion was seconded in due form, put upon its passage and the vote stood as follows:

Ayes: Messrs. Carpenter, Hopkins, Nichols, Stoll, Patterson, Walker, Crabbe, Terrell, Clay, Barker and Brooks, 11

Noes: None.

The resolution was adopted unanimously.

Mr. Stoll thereupon offered the following resolution:

I move you that the Budget hereafter for the ensuing fiscal year, exclusively of salaries, be prepared by the Executive Committee, with the assistance of President Patterson, not later than the 15th day of April proceeding, and that a copy of this budget so prepared, be mailed by the Business Agent to each member of the Board of Trustees not later than May 1st, 1910.

Said motion was seconded by Prof. Crabbe, and placed upon its passage and carried.

At this point Prof. Crabbe presented and read to the Board the report of the Committee on Minutes of the Faculty, which is as follows:

Colonies Com.

ESTIMATED INCOME FOR YEAR 1909-10.

U.S. Fund - Acts 1890-1906	\$34,000.00	
State Taxes	46,000.00	46,500
Interest on Bonds - Act 1862	8,644.00	
Annual Appropriation - Acts 1904-8	35,000.00	
Student Fees	5,500.00	
Other Sources	1,000.00	
Total	\$130,144.00	

J. K. Patterson	\$5,000.00
Paul Anderson	3,000.00
W. T. Lafferty	3,000.00
James G. White	2,500.00
J. W. Pryor	2,000.00
G. W. Mathews	2,000.00
A. S. Mackenzie	2,000.00
M. L. Pence	2,000.00
F. E. Tuttle	2,000.00
L. K. Frankel	2,000.00
A. M. Miller	2,000.00
A. M. Wilson	1,800.00
A. G. Zembrod	1,800.00
W. E. Rowe	1,800.00
Dept. Education	1,800.00
R. N. Maxson	1,600.00
C. R. Melcher	1,600.00
J. J. Hooper	1,600.00
W. J. Garrel	1,500.00
J. M. Davis	1,400.00
W. W. H. Mustaine	1,400.00
E. J. Gillis	1,200.00
T. T. Jones	1,600.00
Glanville Terrell	1,800.00
W. K. Patterson	1,200.00 1200.00
R. G. Terrell	1,300.00
A. H. Gilbert	1,200.00
Ralph Morris	1,100.00
L. E. Nollau	1,100.00
W. S. Webb	1,100.00
A. C. McGregor	1,100.00
H. D. Easton	1,100.00
L. O. Daniel	1,200.00
J. E. Tuthill	1,200.00
Mrs. Stout	1,500.00
Knox Jamison	950.00
Agronomy	1,000.00
Harry Essex	900.00
2nd Mathematics	1,000.00
3rd Mathematics	500.00
2nd Physics	700.00
2nd English	700.00
E. S. Kinhead	900.00
Miss McGann	1,000.00
Joe Dicker	900.00
John Dicker	700.00
Mrs. Blackburn	800.00
Miss Marshall	850.00
Asst. Law <i>Chas. Root</i>	750.00
" " <i>Two more</i>	750.00

change to 1000.00

\$ 73,000.00

of Judge Barker read to the Board by the Secretary, the part which was read being with reference to the swimming pool, and to the need for more dressing space for the girls who take the gymnasium work.

Upon motion of Prof. Crabbe, duly seconded and carried, the report was received and filed.

President Patterson presents the report of the Dean of Woman, which was read by the Secretary, and upon motion of Prof. Crabbe, duly seconded and carried was received and filed.

At this Point Mr. Clay was called from the room, and during his absence Judge Barker offered the following resolution:

Resolved that the degree of Doctor of Laws, be conferred upon the Hon. C. M. Clay at the Commencement exercises to be held to-morrow.

Said motion was seconded by Mr. Hopkins and carried unanimously.

President Patterson offered the following Resolution:

Resolved that this Board Instruct the Committee on Legislation to appeal to the incoming Legislature to make a special appropriation for the building of a gymnasium for the use of the young women of the University.

Said motion was seconded by Mr. Nichols, and carried.

Upon motion of President Patterson, duly seconded and carried, the faculties of the various colleges of the University are directed and required to hold monthly meeting, and to keep a record of their proceedings, and to submit the minutes of their proceedings to the Board of Trustees at

each session of the Board.

Mr. Stoll offered the following resolution:

Resolved that the course in the Law School be three years, beginning in the fall of 1909; and that the Special Committee on the Law School be continued.

Said motion was seconded by Judge Barker, and carried.

Judge Barker, for the Committee appointed to recommend to the Board an Executive Committee, reported that the Committee recommend that the Executive Committee for the ensuing year be the same as the Executive Committee of last year except that Mr. Stoll be added to the Committee in place of Mr. Frazee, who has died, and that Mr. Nichols be Chairman of the Committee.

Upon motion duly, made, seconded and carried the report was received, and the recommendations therein contained adopted. The Executive Committee is constituted as follows: Mr. Nichols, Chairman, Mr. Clay, Mr. Davies, Mr. Terrell and Mr. Stoll.

Upon Motion of Judge Barker, seconded by Mr. Stoll and carried unanimously, the President was directed to confer upon Judge Ed C. O'Rear and Judge W. E. Settle, of the Kentucky Court of Appeals, the degree of Doctor of Laws.

Mr. Nichols presented to the Board the request of Prof. Mustaine, director of the Department of Physical education of men, that the gymnasium fee of \$5 from the members of his class, be placed at the disposal of the physical director for men to be used for the benefit of said department.

President Patterson moved that an appropriation of \$300 be made to the department of Physicial Education for men.

Said motion was duly seconded, by Judge Terrell,
and upon the roll call the vote stood as follows:

Ayes: Messrs. Carpenter, Hopkins, Nichols, Stoll, Patterson,
Crabbe, Terrell, Clay, Barker and Brooks, 10.

Noes: None.

The resolution was unanimously carried.

President Patterson offered the following resolution:

Resolved that the sum of \$300 be appropriated for the
use of the Department of Physical Education of woman~~s~~.

Said resolution was seconded by Judge Terrell, and
being placed upon its passage, the vote on the roll
call stood as follows:-

Nichols
Ayes: Messrs. Carpenter, Hopkins, Stoll, Patterson,
Crabbe, Terrell, Clay, Barker and Brooks, 10.

None: None.

The resolution was unanimously adopted.

President Patterson moved that the honorary degree of
Master of Arts be conferred upon C. A. Collins, Superintendent
of Public Schools of Covington, Ky.

Said motion was duly seconded and carried unanimously.

At this point Mr. Davies came into the meeting.

President Patterson reported for the Committee on filling
vacancies, that after various conference, the Committee
recommended to the Board the selection of L. F. Snow, now of
Courtland Normal School, of New York, for the Deanship of the
Department of Education, he being inducted into office for
one year, as other professors are, and if at the expiration
of that time the relations between him and the institution be
mutually satisfactory, and he proves himself able and compe-
tent that his services will be continued indefinitely,

subject to, the provision that exists as to all other positions, that ~~the~~ he may be removed at any time. His salary begins at \$1800, and increased by an increment of \$100 until \$2,000 is reached. That Committee has further agreed to report the propriety and justice of permitting the present Dean of the Department of Education, Prof. Noe, who has occupie^d that position since the death of Prof. White, to become Associat~~ex~~ Professor in the Department of Education. This Associate professorship begins at \$1500, and increases by \$100 a year until \$1800 is reaches. In as much as he received \$1500 for the work he has been doing, we recommend that he begin with \$1600, and go up to \$1800.

It was moved, and seconded that the report as made by President Patterson be received, and upon being placed upon its passage the vote on roll-call stood as follows:

Ayes: Messrs. Carpenter, Davies, Nichols, Stoll, Patterson, Crabbe, Terrell, Clay, Barker and Brooks, - 10

Noes: None.

The resolution, and the report was unanimously adopted.

At this point the Board adjourned for the day, to meet at 9:15 o'clock A.M., on June 3rd, 1909.

Board met pursuant to adjournment, at 9:15 A.M. June 3rd, 1909.

Upon motion of President Patterson, duly seconded and carried Robert S. Bullock was Elected Treasurer of the State University for the ensuing year.

Upon motion of President Patterson, duly seconded and carried D. C. Frazee was elected to the position of Business Agent and Secretary of the University for the ensuing year.

Upon motion duly made, seconded and carried the Board adjourned sine die.

Lexington, Ky. June 1st, 1909

State University of Lexington, Ky.

In account current with P. S. Bullock
Treasurer

1908				1908			
Dec. 31	Disbursements	1897668	Dec. 1	Balance	2320239		
	Balance	1341104	10	Auditor	9000-		
			28	Int on ac	18433		
1909		3238672	1909		3238672		
Jan. 31	Disbursements	1071095	Jan. 1	Balance	1341104		
	Balance	3020916	6	Auditor	10000		
			12	Grazee	1500		
			16	Auditor	368682		
				Int on Bonds	432225		
			25	Auditor	5000-		
1909		4092011	1909		4092011		
Feb. 28	Disbursements	1571315	Feb. 1	Balance	3020916		
	Balance	1449601					
1909		3020916	1909		3020916		
Mar. 31	Disbursements	2728150	Mar. 1	Balance	1449601		
	Balance	751433	12	Annual Appro.	20000		
			17	Grazee	7966		
			31	Fire Insurance	22016		
1909		3479583	1909		3479583		
Apr. 30	Disbursements	898521	Apr. 1	Balance	751433		
	Balance	72796			9257		
			7	Fire Insurance	9257		
				Grazee	1500		
			10	" Insurance	14677		
				" "	7339		
			15	" "	14677		
			22	Insurance	14677		
1909		971317	1909		971317		
May 29	Disbursements	1626837	May 1	Balance	72796		
			6	Pt. Annual Appro.	5000		
				Balance	1054041		
1909		1626837			1626837		
June 1	Balance (overdrawn)	1054041					

* credited by mistake. See check #1246

Respectfully submitted
P. S. Bullock
Treas.

STATE UNIVERSITY OF KENTUCKY

JAS. K. PATTERSON, LL. D., PRESIDENT

COLLEGE OF AGRICULTURE

CLARENCE W. MATHEWS, DEAN.

PROFESSOR OF HORTICULTURE AND BOTANY.

J. J. HOOPER,

PROFESSOR OF AGRICULTURE AND ANIMAL HUSBANDRY.

ALFRED H. GILBERT,

ASS'T PROFESSOR OF BOTANY.

ADDRESS MAIL FOR COLLEGE OF AGRICULTURE TO 660 SOUTH LIMESTONE ST.

LEXINGTON, KY.. July 1, 1909.

President James K. Patterson, LL.D.,

State University of Kentucky.

Dear Sir:-

In accordance with the instructions of previous years, I submit herewith a list of the equipment of the College of Agriculture.

BASEMENT.

WOODSHOP.

5 Work Benches with Cabinets for Tools.

1 24" Grindstone.

Individual Bench Sets--

10 Planes and Bits.

10 Back Saws 12"

10 Mallets.

9 Hammers.

10 Try-Squares 7 "

9 Gauges 6"

9 Screw Drivers

7 24" Rules.

6 Crosscut Saws 26"

5 Rip Saws 26"

2 Keyhole Saws 14"

1 Miter Box Saw 22"

5 Wood Fore Planes.

1 Steel Fore Plane.

4 Smoothing Planes.

2 Block Planes.

10 Plane Bits.

1 Brace.

1 Set (13) Bits.

1 Set (8) Gimlet Bits.

4 Nail Sets.

1 Counter Sink.

1 Drill.

1 Screw Driver Bit.

2 Awls.

1 Extension Bit.

STATE UNIVERSITY OF KENTUCKY

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ALFRED H. GILBERT,

ASS'T PROFESSOR OF BOTANY.

ADDRESS MAIL FOR COLLEGE OF AGRICULTURE TO 660 SOUTH LIMESTONE ST.

List of Equipment July, 09.

-2-

LEXINGTON, KY.,

3 Bracket Saws.
1 Hack Saw
1 Saw Set
4 Dividers.
5 Draw Knives 9"
1 Spoke Shave
3 Scrapers
1 pair Plain Pliers.
1 " Round Nose Pliers.
4 T Bevels.
1 Large Gauge.
21 Chisels.
6 Files and Rasps.
5 Gauges.
1 Miter Box
2 Large Wood Clamps.
2 Small Wood Clamps
2 Steel Clamps
1 Level
4 Framing Squares
5 Oil Stones
2 Slip Stones
5 Small Oil Cans.
1 Glue Pot (1 qt.)
1 Block Board

FARM MACHINERY ROOM.

1 Torpedo Sulky Plow. 1 Large Work Bench with Vise.
1 Disk Plow.
1 "Lucky Jim" Cultivator.
1 Potato Digger.
1 Subsoiler.
1 Orchard Harrow.
1 Milk Tester.
1 Cream Testing Outfit.
1 Seed Corn Tester.
1 Set Veterinary Implements.
 1 Corn Planter (Loaned)
 1 Corn Cultivator "
 1 Sulky Plow "
 1 McCormick Wheat Harvester (Loaned)
 1 Sanitary Milk Cooler (Loaned)
 1 De Laval Separator (Loaned)
 1 Sharples " "
 1 Model Silo- Donated by Indiana Silo Co.
 1 Milk Bottler- " " Davis Dairy Machinery Co.

DAIRY LABORATORY.

1 Cream Carrying Can.
1 Test Bottle Rack- 24 bottle size.

STATE UNIVERSITY OF KENTUCKY

JAS. K. PATTERSON, LL. D., PRESIDENT

COLLEGE OF AGRICULTURE

CLARENCE W. MATHEWS, DEAN.

PROFESSOR OF HORTICULTURE AND BOTANY.

J. J. HOOPER,

PROFESSOR OF AGRICULTURE AND ANIMAL HUSBANDRY.

ALFRED H. GILBERT,

ASS'T PROFESSOR OF BOTANY.

ADDRESS MAIL FOR COLLEGE OF AGRICULTURE TO 660 SOUTH LIMESTONE ST.

List of Equipment July, 09.

-3-

LEXINGTON, KY.,

DAIRY LABORATORY (Continued)

- $\frac{1}{2}$ doz. Skim Milk Bottles.
- 1 Butter Printer.
- 1 Butter Worker Lever.
- 2 5 gal. Iowa Milk Cans.
- 1 Davis Swing Churn.
- 1 24 Bottle Babcock Test Bottle Rack.
- 1 Graduated Test Jar.
- 1 Dipper, long handle, 1 gal. size.
- 1 Starter Areator.
- 1 Handy Churn Strainer.
- 2 Horse Hair Buttermilk Strainer.
- 1 Ideal Hand Mould, 1 lb. size.
- 1 Retinned Seamless Milk Pail, 12 qts.
- 1 Ideal Milk Pail, 10 qts.
- 1 Brass Salt Sifter.
- 2 Shot Gun Cans, 10 gal., with cover and gauge.

POTTING AND PROPAGATING ROOM.

- 3 Potting Benches.
- 1 Soil Bin.
- 1 Bench for Gas Burner.
- 1 Erie Gas Burner.
- 1 Water Still.
- 1 Large Stone Jar for Water.
- 1 Spraying Pump.
- 5 Pruning Saws.
- 5 " Shears.
- 4 Trowels.
- 1 doz. Grafting Knives.
- 1 Knife Sharpener.
- 2 Short Lengths of Hose- Greenhouse.
- 2 Watering Cans.

MISCELLANEOUS.

- 400 lbs. Sample Horse Shoes.
- 20 Cast Iron Weights.
- 2 Lengths Garden Hose.
- 1 Wheelbarrow.
- Collection of Flower Pots for Greenhouse.

FIRST FLOOR.

HALL.

- 1 Calendar Clock.
- 2 Bulletin Boards.

OFFICE AND PRIVATE LABORATORY.

- 1 Roll Top Desk.
- 1 Typewriter Desk.
- 1 L.C. Smith Typewriter.
- 1 Five Section Filing Case.

STATE UNIVERSITY OF KENTUCKY

JAS. K. PATTERSON, LL. D., PRESIDENT

COLLEGE OF AGRICULTURE

CLARENCE W. MATHEWS, DEAN.

PROFESSOR OF HORTICULTURE AND BOTANY.

J. J. HOOPER,

PROFESSOR OF AGRICULTURE AND ANIMAL HUSBANDRY.

ALFRED H. GILBERT,

ASS'T PROFESSOR OF BOTANY.

ADDRESS MAIL FOR COLLEGE OF AGRICULTURE TO 660 SOUTH LIMESTONE ST.

List of Equipment July, 09. -4- LEXINGTON, KY.,

OFFICE AND PRIVATE LABORATORY (Continued)

- 1 Set Fifteen Section Wernicke Bookcases.
- 1 Seth Thomas Clock.
- 4 Arm Chairs.
- 2 Chairs without arms.
- 1 Rug.
- 1 Large Bookcase.
- 1 Laboratory Bench.
- 1 Set of two Filing Cases.
- 1 Laboratory Balance.
- 1 Set of Seed Drawers.
- 1 Letter Press.
- 1 Chemical Case.
- 1 Umbrella Rack.
- 4 Plain Chairs.
- 1 Mail and Express Balance.
- 2 Pictures.
- 1 Water Cooler.

WOMEN'S CLOAK ROOM. + Toilet Room

- 4 Cane Chairs.
- 2 Mirrors.
- 1 Rug
- 1 Couch
- 1 Umbrella Rack.

LECTURE ROOM BOTANY & HORTICULTURE AND SMALL ADJOINING ROOM.

- 1 Lecture Table.
- 59 Seats.
- 4 Revolving Chairs.
- 1 Geological Map (framed)
- 1 Picture.
- 1 Stereopticon Stand and Slide Case.
- 1 Stereopticon and Attachments. 201 Lantern Slides.
- 1 Plain Chair.
- 1 Oak Desk.
- 2 Chairs.
- 1 Pamphlet Case,
- 1 Mirror.

GENERAL AND ADVANCED BOTANICAL LABORATORIES AND STOREROOM.

- 3 Harbarium Cases.
- 1 Roll Top Desk.
- 2 Sets (6 section) Wernicke Bookcases.
- 6 General Laboratory Benches.
- 12 Laboratory Tables, large size.
- 32 " " small "
- 3 Botanical Charts.
- 2 Sections Filing Drawers.
- 52 Chairs.
- 13 B & L Compound Microscopes with Condensers.
- 5 B & L " " without Condensers.

STATE UNIVERSITY OF KENTUCKY

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J. J. HOOPER,

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ALFRED H. GILBERT,

ASS'T PROFESSOR OF BOTANY.

ADDRESS MAIL FOR COLLEGE OF AGRICULTURE TO 660 SOUTH LIMESTONE ST.

List of Equipment July, 09.

-5-

LEXINGTON, KY.,

GENERAL AND ADVANCED BOTANICAL LABORATORIES?etc.(Continued)

- 4 Beck Microscopes.
- 5 Reichert Microscopes.
- 2 Queen Microscopes.
- 49 Dissecting Microscopes.
- 1 Dry Air Sterilizing Oven.
- 1 Yung Thoma Microtome.
- 2 Small Microtomes.
- 4 Botanical Collecting Cases.
- 1 Paraffin Oven, large.
- 1 " " small.
- 5 Gas Burners.
- 5 Tripod Ring Stands.
- 15 Large Bell Jars.
- 36 Small " "
- 31 Sets Dissecting Instruments.
- 10 Graduates.
- 1 Washing Tank for Histology.
- 72 Water Jars, various sizes.
- 7 Specimen Jars.
- 7 Section Razors.
- 72 Coplin Jars.
- 60 Stender Dishes.
- 3 Turntables.
- 100 Watch Glasses.
- 30 Glass Benches.
- 10 Alcohol Lamps.

SECOND FLOOR.

OFFICE.

- 1 Roll Top Desk. *- 1 Rug.*
- 1 Typewriter Desk.
- 1 Blickensderfer Typewriter.
- 1 Set (3 section) Wernicke Bookcases.
- 1 Set (2 section) Filing Cases.
- 1 Letter File.
- 8 Chairs.
- 1 Coat Stand.
- 1 Umbrella Rack.

SOIL PHYSICS LABORATORY.

- 3 Large Benches.
- 1 Bookcase.
- 1 Glassware Case.
- 1 Set of Shelves.
- 1 Water Cooler.

OFFICE OF

JOB WORK A SPECIALTY

WIND MILLS

PUMPS

TANKS, ETC.

J. J. FITZGERALD,**PRACTICAL PLUMBING,****GAS FITTING, STEAM AND HOT WATER HEATING,****NATURAL GAS STOVES AND RANGES,**

No. 269 WEST SHORT STREET.

ALL CONTRACTS

SUBJECT TO STRIKES, ACCIDENTS, OR

CAUSES BEYOND OUR CONTROL

LEXINGTON, KY. July 20. 1909

Judge W. T. Lafferty,

Lexington, Ky.,

Dear Sir:-

I agree to furnish and put in the plumbing work in the Dormitories at the State University as follows:

Old Dormitory.

Furnish and put in ten (10) Crane-Hawley Co's H-414 $\frac{1}{2}$ Winona Low down syphon action water closets, with hard wood tank and self raising seat attachment as per plate H-432, nickel plated flush connection, seat attached direct to the vitreous bowl by means of nickel plated post hinges, as designed for this closet. noiseless ball cock, and push botton flush connection.

Furnish and put in Ten (10) Plate F-1581, The Sanitary Co's "Paragon" Brass Drains, with beall traps, polsihed brass tops, body to be 6 x 6 inches, placed in the cement floors under the showers. and waste through 2" wrought iron pipe to main soil pipe.

Furnish and put in Ten (10) Figure D-7790, perforated shower heads, 6 $\frac{1}{2}$ inches in diamter, supplied with cold water, with compression stop in supply pipe for operating the same. Also put in on this supply pipe of each shower, and high enough above the floor for practical use, a $\frac{1}{2}$ inch hose bobb cock for drawing water.

Start two foot outside of the foundation wall and run three lines of four inch tar coated in and out soil pipe, one for each of the lines of toilet rooms, run up and through the roof for main waste and ventilation of each line, this pipe to be well put together with oakum gasket and molten lead, and flashed with heavy sheet lead flashing where it passes through the roof, from where these lines of soil pipe leaves off at the foundation walls, run a separate line of five inch salt glazed sewer pipe to connect with the main sewer pipe, this sewer pipe to be well laid in cement mortar, and to have the proper fall to insure draining, doing all the digging and back filling of the trenches to get the same in place.

Take the water supply from the pipes now in the building and run the same to the above mentioned fixtures, same to be of the best grade of galvanized iron, and where exposed to be bronzed to present a neat appearance

OFFICE OF

J. J. FITZGERALD,**PRACTICAL PLUMBING,****GAS FITTING, STEAM AND HOT WATER HEATING,****NATURAL GAS STOVES AND RANGES,**

No. 269 WEST SHORT STREET.

JOB WORK A SPECIALTY

WIND MILLS

PUMPS

TANKS, ETC.

ALL CONTRACTS

SUBJECT TO STRIKES, ACCIDENTS, OR

CAUSES BEYOND OUR CONTROL

Judge W. T. L. #2.

LEXINGTON, KY.

In the New Dormitory. Tear out the old plumbing work now in the building and place therein, the following;

Six. H-414 $\frac{1}{2}$ Winona Water Closet combinations the same as specified for the old dormitory.

Three (3) Shower Baths, the same as specified for the old dormitory, together with brass bell traps in the floor, as therein specified.

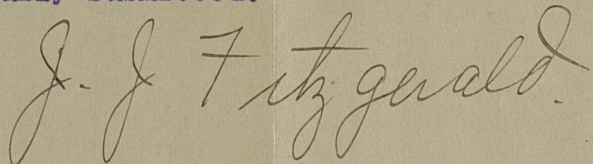
The soil pipe in this building to be one stack, the same as above specified, and with 5 inch sewer pipe connection to the main sewer. all to be installed as specified for the old dormitory.

In both dormitories, put in new concrete floors in the toilet and shower bath rooms, with 8 inch high base, same to be done in a first class workmanlike manner.

I agree to furnish all the above together with the necessary labor and other material requisite to complete the above mentioned jobs in a first class workmanlike manner for the net sum of One Thousand and Eighty-eight (\$1,088.00) Dollars.

Should you decide to lave off three of the water closets in the new Dormitory as stated by yourself, you can deduct from the above sum the amount of Ninety-six and 50/100 (\$96.50) Dollars making the complete job, less these three closets of Nine Hundred and Ninety-one and 50/100(\$991.50) Dollars.

Respectfully submitted.



McElhone & Moloney.

**SAINT PETER PLUMBING
STEAM AND HOT WATER HEATING**

Lexington, Ky. July 26th 1907.

Mr. D. B. ^{W.} Frazer, Business Agent,
State University, Lexington, Ky.

Dear Sir:

We propose and agree to furnish all necessary labor and material to do the plumbing in the old and new dormitory, including new concrete floors in the toilet and shower bath rooms, according to specifications mailed to us for the sum of Eight Hundred & Seventy Nine (\$879.00) Dollars.
Hoping to be favored with this work, we are,

Very truly yours,
McElhone and Moloney,
M.E.

State University of Kentucky.

Department of Physics.

M. L. PENCE.

W. S. WEBB.

Lexington, Ky., *July 31* 1909

President James K. Patterson,
State University of Kentucky.

Dear Sir:

About \$700 worth of apparatus
was added to the equipment for the
work in Physics during the year
ending June 30, 1909.

Respectfully,

M. L. Pence,
Professor of Physics.

Prof Rice
Inventory

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State University of Kentucky,
Jas. K. Patterson, Ph. D., LL. D.

Domestic Science,
Isabella W. Marshall.
Lexington, Ky.

-2-

the Department of Domestic Science be turned over to the account of the Department to cover its expenditures or that some provision be made to cover the expenditures already incurred and those which will have to be incurred during March, April and May, which will average at a liberal estimate, \$25. a month.

During the month of March, 30 students a day, or 90 students a week were given instruction in cooking and there has been added to this number 17 extra students taking advanced work in cooking.

The question of selling the products of the cooking laboratory has been investigated and at present it seems impossible to compete with individuals who furnish the Woman's Exchange and like places. Besides, we consider it not altogether practical from other standpoints.

We believe that cooking and its related subjects are the most important subjects for women in the University, as they are everywhere, and ask the committee to consider the above recommendation.

Respectfully,

Isabella W. Marshall.

State University of Kentucky,
Jas. K. Patterson, Ph. D., LL. D.

Domestic Science,
Isabella W. Marshall.
Lexington, Ky.

Lexington, Ky., April 9, 1909.

President James K. Patterson,
State University.

Dear Sir:-

Enclosed please find a report which relates to the financial condition of the Department of Domestic Science. Will you be kind enough to submit this report to the Executive Committee at its next meeting on April 13th.

I shall appreciate a recommendation from you to the effect that the report be considered at this meeting of the committee, otherwise the classes in practical cookery will have to be suspended on account of lack of funds.

Respectfully yours,

Isabella W. Marshall

Requisition No. 1Date Aug 11, 1909

DEPARTMENT OF

Geology Zoology and Entomology
Arthur M. Miller Dean.

EXECUTIVE COMMITTEE,

[Arthur]

Amt. Appropriated, \$

Amt. Expended -

Balance - - \$

Please approve requisition for the following:

QUANTITY	ARTICLES	Approximate Cost
1 lb.	Acid Boric - one lb	.20
12 lbs	Acid Hydrochloric C.P. Sp Gr. 1.200 ^{6 lb} two bottles	1.20
one gal	Alcohol absolute 99.8% - one gal	4.00
3 lbs	Alcohol Methyllic purified, 97-98.7% 3 lbs	.75
4 lb	Ammonium hydride C.P. Sp Gr. 0.90% 4 lbs	.48
3 lbs	Am. molybdate C.P. sol - 3 lbs	1.05
1 lb.	Carborundum powder, very fine - one lb.	.40
500 grams	Chloroform, Sqrubbs. - 500 grams	1.10
1 lb.	Cor. Sublimato, powder - 1 lb	1.30
3 lbs	Ether concentrated Sp gr 0.725-0.728 3 lbs	2.25
6 lbs	Formaldehyde, 40% - 6 lbs	1.80
1 lb.	Gum tragacanth: - 1 lb.	.80
1 lb	Hellebore, white powder - 1 lb	.20
1 lb.	Misceloge - 1 lb	.30
1 oz	Oil Bergamot: - 1 oz.	.30
1 lb	Oil Olive Ital. - 1 lb.	.20
4 lbs	Oil turpentine, refined - 4 lbs	1.00
		<u>18.33</u>

Approved

19

Chairman Executive Committee.

Prof Miller
Inventory

DEPARTMENT OF CHEMISTRY

THE STATE UNIVERSITY

LEXINGTON, KY., August 12, 1909. 190

The Board of Trustees of The State University,
Lexington,
Ky.

Gentlemen:

Following you will find an inventory of the property
of the Department of Chemistry on the above date:

167 lbs.	Acid, nitric, c.p.
160 "	" " com.
180 "	" sulphuric, c.p.
80 "	" " com.
14	" pitchers.
4	" reservoirs.
13	" saucers.
77	Adapters.
52	Aluminium plates.
2.5 lbs.	" sheet.
91 "	Ammonia.
12	Arsenic tubes.
5 sh.	Asbestos.
34	" saucers.
2 balls	" twine.
1 set	Atom models.
47	Balances, common.
1	" demonstration.
44	" fine.
5	" rough.
1	" specific gravity.
1	Barometer.
3	Baths, air.
2 sets	" asbestos.
1	" porcelain.
2	" toluol.
6	" sand.
25	" water.
1	Battery, dip.
11	Batteries, gravity.
6	Battery zincs and coppers.
1336	Beakers.
19	" porcelain.
1	Bed.
35	Bell jars.
1	Bellows.
7	Blast lamps, gas.
1	" " gasolene.
23	Blowers.
191	Blowpipes.
30	Bpats.
5	Boiling point apparatus.
6 units	Book case.

469 vols.	Books.
144 doz.	Bottles.
55	" weighing.
60	Brushes, c. h.
20	" common.
99	" test tube.
1	Bureau.
67	Burettes.
4	Burners, alcohol.
22	" gas, old.
77	" " Tirrill's.
7	" Fletcher's.
2	" porcelain.
1	" triple.
1	" quadruple.
261	Burner tips, all kinds.
8	Calcium chloride towers.
33	Carbon dioxide apparatus.
1	Carbon apparatus, Corleis.
3 lbs.7	Carborundum.
14	Carboys.
1	Carboy inclinometer.
1	Case, walnut.
178	Casseroles.
4	Cells, spectroscopy.
1	Centrifuge.
110	Chairs.
1/2 bu.	Charcoal.
2	Charts.
754 Ko.	Chemicals, inorg.
179 "	" org.
177	Clamps, all kinds.
8	Colorimeter tubes.
2	Cocks, porcelain.
1	" stoneware.
64	Condensers.
2	Cones, platinum.
4 sets	Cork borers.
3	" presses.
2100	Corks.
19	Crucibles, clay.
12	" iron, copper and nickel.
350	" porcelain.
12	" platinum.
3	" " Gooch's.
44	Cylinders, assorted.
39	" Nessler's.
5	Demijohns.
3	Desks.
26	Desiccators.
288	Dishes, evap., misc.
23	" glass.
3	" iron.
10	" lead.
4	" platinum.
1	Diamond.
6	Dephlegnators.
1	Dynamo.
2 prs.	Electrodes, platinum.

8	Eudiometers.
2	Flash point apparatus,
567	Flasks, dist.
1282	" misc.
95	" grad.
24	" helmet.
12	" suction.
107	Forceps.
671	Funnels.
5	" protection.
36	" separatory.
19	" porcelain.
63	Filter stands.
5 M	Filters, qual.
5 boxes	" quant.
1 M. sh.	" qual.
500 "	" coarse.
1	Filter press, Witt's.
3	Files.
3	Filter frames.
7	Filters, Pukall.
2	Furnaces.
1	" bomb.
12	Fractionating columns.
1	Freezing point apparatus.
73 pieces	Gas analysis apparatus.
24	Gas washing bottles.
3	Gasometers.
8 sq. ft.	Gauze, copper.
7 " "	" brass.
30 pieces	" iron.
2	Generators, H ₂ S.
120 pieces	Glass, blue.
30 Ko.	Glass tubing.
138	Graduates.
1	Hofmann's apparatus.
17	Hydrometers.
4	Hydrometer cylinder.
1	Ice water tank.
1	Incubator.
2	Induction coils.
26	Jars, slop.
3	" acid proof.
12	" precipitating.
8	Kipp's generators.
1	Letter file.
30 bottles	Litmus.
1 lot	Locks.
50	Magnets.
4	Manometers.
1 M	Mattress.
1	Mercury purifier.
1 set	Metric measures.
1	Microscope.
200	Minerals.
5	Mortars, agate.
1	" iron.
1	" diamond steel.
148	P " porcelain.

3 Nitrometers.
 3 Orsat apparatus.
 2 Oil cans.
 1 Pail, porcelain.
 6 doz. Paper pads.
 40 sh. " glazed.
 300 sh. 3 Letter heads.
 130 Phials.
 6 Pionometers.
 37 Pinchcocks.
 139 Pipettes.
 80 Plates, glass.
 2 " iron.
 95 " clay.
 5 Pumps, glass.
 3 " brass.
 40 Retorts.
 1 Rug.
 450 Stirring rods.
 1 Safe.
 7 Serpents.
 12 Shades.
 1 Show case, glass.
 2 sets Seives.
 1 Sodium press.
 15 Spatulas, nickel.
 12 " porcelain.
 16 " steel.
 2 Spectroscopes.
 6 Sponges.
 6 Spoons, porcelain.
 107 " deflagration.
 156 " horn.
 126 Stands, iron.
 11 " barrette.
 2 " electrolytic.
 19 " wood, gas analysis.
 10 Stirrers.
 8 Stools.
 22 Stopcocks, glass.
 4 " brass.
 9 ko. Stoppers, rubber.
 25 Suberite rings.
 1 Sublimier.
 1 Sulphur dioxide tank.
 1 Superheater, steam.
 6 Tables.
 2 Tare vessels.
 38 boxes Test tubes.
 150 Test tube holders.
 70 " racks.
 56 Thermometers.
 16 Testplates.
 22 Tongs, nickel.
 3 " iron.
 1 " mercury.
 1 lot Tools.
 115 Triangles.
 115 Tripods.

17	Troughs, pneumatic, glass.
60	" " metal.
1	" " mercury.
5000	Tubes, closed.
200	" ignition.
120	" thistle.
45 Ko.	Tubing, glass.
20 Ko.	" rubber.
4	Urinometers.
91	U tubes.
2	" " supports.
1	Vapor density apparatus.
1	Viscosimeter.
266	Watch glasses.
1	Water still.
2	Water tanks.
7 sets	Weights, analytical.
7 "	" rough.
5 lbs.	Wire, copper.
1/2 "	" aluminium.
1 "	" nickel.
40 gr.	" platinum.
40	Witt plates.
15	Woulff bottles.
1	<i>Typewriter, L. C. Smith.</i>
1	<i>" Blikenesderfer, old.</i>

Respectfully,

J. E. Tuttle.

STATE UNIVERSITY OF KENTUCKY
LEXINGTON

BUSINESS OFFICE

The following resolution was adopted at the meeting of
the Executive Committee on August 14th, 1909.

Mr. Stoll moved that the entire appropriation for
Carnegie Library be expended by President Patterson from
time to time as he sees fit, for books and supplies and other
necessaries.

State College of Kentucky
Mas. K. Patterson, Ph. D., LL. D., President
DOMESTIC SCIENCE
ISABELLA W. MARSHALL
Instructor.

Lexington, Ky., August 27, 1909.

Mr. D. C. Frazee, Business Agent,
State University,
Lexington, Kentucky.

Dear Sir:

I enclose herewith list of articles comprising the equipment of the Department of Domestic Science, also copy of requisition which I am asking you to submit to the Executive Committee at its next meeting.

Yours very truly,

Isabella Marshall

Inventory of the Department of Domestic Science

James Earl Smith

I enclose herewith list of articles comprising the equipment
of the Department of Domestic Science, also copy of regulation
governing the use of the same.

Washington, D.C.

State University

Mr. J. O. Smith, Secretary

Inventory of Department of Domestic Science

State University of Washington
Department of Domestic Science
Inventory of Department of Domestic Science
James Earl Smith

Lexington, Ky.,

190

Kentucky Experiment Station

IN ACCOUNT CURRENT WITH THE

~~Fayette National Bank~~

R. S. Bullock.

LEXINGTON, KY.

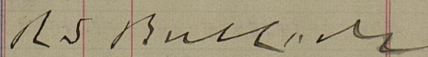
Dr.

Treasurer.

Cr.

1909			1909.		
June 30. Disb'mts.	6.443.84		June 1 Balance.	15.581.11	
Balance.	12.422.18		Scovell.	1.500.	
			15 Scovell.	705.14	
			28 Interest on a/c	79.77	
			30 Scovell.	1.000.	
	18.866.02			18.866.02	
July 31 Disb'mts	8.083.58		July 1 Balance.	12.422.18	
Balance.	14.333.58		7 Scovell.	494.98	
			15. US.Bonds.	3.250.	
			"	3.750.	
			31 Scovell.	2.500.	
	22.417.16			22.417.16	
Aug 31 Disb'mts.	6.029.34		Aug. 2 Balance.	14.333.58	
Balance.	10.952.67		6. Scovell.	648.43	
			11. Scovell.	2.000.	
	16.982.01			16.982.01	
Sep.30. Disb'mts.	7.979.89		Sep. 1. Balance.	10.952.67	
Balance.	9.132.		Scovell.	2.000.	
			13. Scovell.	1.159.22	
			30. Scovell.	3.000.	
	17.111.89			17.111.89	
Oct.30. Disb'mts.	12.057.27		Oct. 1. Balance.	9.132.	
Balance.	8.941.92		8. Scovell.	867.19	
			11. U S Bonds.	3.250.	
			"	3.750.	
			30. Scovell.	4.000.	
	20.999.19			20.999.19	
Nov.30. Disb'mts.	5.167.40		Nov. 1. Balance.	8.941.92	
Balance.	6.101.34		6. Scovell.	409.13	
			"	1.917.69	
	11.268.74			11.268.74	
			Dec. 1. Balance.	6.101.34	

Respectfully submitted.


 Treasurer.

Lexington Ky. Dec 1st. 1909.

Lexington, Ky., December 10th 1909

State University of Ky. *P. S. Bulluck Treas.*
 IN ACCOUNT CURRENT WITH THE **Fayette National Bank,**

LEXINGTON, KY.

Dr.		1909		Cr.	
1909					
June 1	Bal. (overdrawn)	1054041	June 7	Taxes.	6500 -
	Disbursements	3174769	12	Disct.	495609
	Balance	365961	16		3090
			18	Frazier	11487
			24	"	1200
			28	Int m afc.	8675
			29	Annual Affro.	15000
			30	"	15000
1909		4594771	1909		4594771
July	Disbursements	1690869	July 1	Balance	365961
	Balance	3294667	10	Disct	767350
			13	Int m Bonds	432225
			16	U. S.	34200
1909		4985536	1909		4985536
Aug	Disbursements	541744	Aug 1	Balance	3294667
	Balance	2905533	17	Disct	152610
1909		3447277	1909		3447277
Sept	Disbursements	1201525	Sept 1	Balance	2905533
	Balance	3710008	8	Annual Affro: 1909	15000
			16	Disct	2060 -
			30	Frazier	3000
1909		4911533	1909		4911533
Oct	Disbursements	2074081	Oct 1	Balance	3710008
	Balance	2472392	12	Disct	530450
			23	Auditor - Taxes.	295015
				Frazier	80
1909		4546473	1909		4546473
Nov 30	Disbursements	850713	Nov 1	Balance	2472392
	Balance	1821679	3	Frazier	2000
		2672392	1909		2672392
			Dec 1	Balance.	1821679

Respectfully submitted
ILS Bulluck
 Treas.

Lexington Ky
Dec. 1. 1909.

Treasurer.

Respectfully submitted

Mining Building.	Balance. Dec	1.09.	9.16
Agricultural Building.	Balance. Dec.	1.09.	1.21
Normal School.	Balance. Dec.	1.09.	166.16
Mechanical Hall.	Balance. Dec.	1.09.	59.72
Paterson Hall.	Balance. Dec	1.09.	1627.27
Girls Dormitory.	Balance. Dec.	1.09.	28.64

Miscellaneous Accounts.

P. S. Bullock. Treasurer.

in account with
Agricultural and Mechanical College

experiment, investigation and discovery, the confessedly inadequate instruction available from text-books. Every experiment upon the farm, in the garden and in the orchard, and every experiment in the stock-yards and stalls, and every experiment in the chemical and biological laboratory ought to be open to the students of agriculture, whose attendance thereupon should be made not optional but obligatory. Everyone connected with the Experiment Station should be a teacher, a bona fide teacher, as well as an experimenter and investigator.

I have dwelt longer upon this subject than I intended, because it is one that lies near to my heart. I have succeeded, I think, fairly well in building up the engineering and classical and scientific side of the institution, but the development of the agricultural side, to which for years I have given much care and much thought, has not been commensurate with my efforts, nor equalled my expectations. So far as benefits to the Agricultural College and its classes are concerned, our Experiment Station might as well be established at Paducah or Covington or Ashland, as at Lexington. Indeed, it seems to me that the purpose has been not only to differentiate, but to isolate and to establish an independent entity, rather than to work in harmony with the other departments of the agricultural college, as a department co-ordinate therewith.

Perhaps the most noteworthy feature of the present academic year thus far has been the completion of the Carnegie Library, the installation of two or three important consignments of books and its prospective opening in the near future to the students and faculty of the University. There are upon the shelves more than 3,000 well selected volumes, representing many departments in literature, and science, with a tolerably liberal collection of the best writers in fiction. The object has been to supply material for historical and literary research, illustrative of the sources of civilization and the growth and development thereof. General and special history,

ancient and modern literature, economics and sociology, science in its varied applications to productive industry, are all represented in the nucleus of what promises to become a large and valuable collection. The activities of the human mind along the principal lines of psychology, metaphysical speculation and religious development and growth have not been lost sight of. A liberal supply of material to aid in study and investigation along these lines has been included in the list of purchased books.

The dedicatory services were held in the Chapel of the University and in the Library Building on the 24th of November. The address of dedication was delivered by Dr. Henry S. Pritchett, Chairman of the Carnegie Foundation for the Advancement of Teaching. In addition, to the brief introduction of the speaker by the President of the University, eloquent addresses were delivered by Governor Willson, Hon. Cassius M. Clay, Mr. R. C. Stoll and Judge Henry S. Barker, representing the Board of Trustees. The address of Dr. Pritchett, one of the best ever delivered in the University Chapel, and the complementary addresses incident thereto, will be published in appropriate permanent form, copies of which will be sent to Mr. Carnegie, to Dr. Pritchett, to Governor Willson, the members of the Board of Trustees, the members of the faculty, to the State Library, and the Libraries of each of the Dand Grant Colleges and Universities established under the Act of 1862. Our grateful acknowledgments are due to the great philanthropist, Mr. Andrew Carnegie, who by his liberal donation made possible this noteworthy epoch in the history of the State University of Kentucky.

When I look around me and see the wonderful progress that has been made since 1880, how one department has been established after another and suitable buildings provided for each, how the circumscribed limits of agriculture and the mechanic arts have grown and developed into the proportions

of the greatest State University in the South, I cannot but stand astonished at the wonderful results which have been achieved within that brief period. The foundations of an institution commensurate with the dignity and importance of its origin and of its relationship to education in Kentucky have been well laid. The General Assembly of the Commonwealth and the Educational Commission appointed by it to re-cast the legislation relating to the common school, the high school, the State University, and the denominational colleges and universities of Kentucky recognize generously and fully the headship and leadership of the State University. If, under the adverse conditions which prevailed during the greater part of its existence and against which it had to struggle for vitality and permanency, it has succeeded in winning the vantage ground which compels this recognition of educational priority and precedence, what dreams of greatness and of usefulness arise in attempting to forecast its future?

To you, gentlemen, is committed the management and oversight and the control of the State University of Kentucky. My prayer is that you will be enabled, under Providence, to rise to a full conception and apprehension of the opportunities and the possibilities placed before you, and that ere another thirty years have passed, with departments enlarged and strengthened and the material facilities for rendering education effective increased and multiplied, with a largely increased liberality on the part of the Commonwealth, this State University in which you and I feel a legitimate pleasure and pride, will take rank with the great institutions of the country in the number of its matriculates and the thoroughness of the work done by its alumni.

Esto perpetua.

I am, with much respect,

Your obedient servant,

versity. The relations are sufficiently cordial, and in diplomatic phraseology, correct. The business relations, however, are merely nominal. This ought not so to be. The Experiment Station is by law a department of the Agricultural College, and the Agricultural College is an integral part of the University. A part of a part is or ought to be a part of the whole, but while in theory a part of the University, it is, as a matter of fact, almost wholly outside of the University. The Station conducts on scientific principles experiments in grains and grasses, in stock breeding and stock feeding. It conducts these experiments on a plane equal to those of the best Experiment Stations in the country, and with results commensurate therewith, but practically no benefit accrues to the classes of the Agricultural College of the University from these results. They are published in bulletin and distributed among the agriculturists of this and neighboring states, and thus far serve for purposes of instruction to the agricultural community at large. With this I have no fault to find and no criticisms to offer, but the results obtained, whatever may be their value, whether more or less, ought to be made available by direct instruction given to our classes in agriculture by those who conduct experiments in the field and in the laboratory. Not through the formal printed page, but by the living voice in the classroom and in the laboratories, processes should be illustrated and results explained in direct contact with the investigator and discoverer.

All this, I regret to say, has not been brought home to our students in person. The utmost which I have been able to obtain is half the time of the Professor of Agronomy for the current year, upon payment of half his salary by the University. Now this, it occurs to me, is far from the original intention of the organic act. The establishment of Experiment Stations was intended to supplement and vitalize, through

experiment, investigation and discovery, the confessedly inadequate instruction available from text-books. Every experiment upon the farm, in the garden and in the orchard, and every experiment in the stock-yards and stalls, and every experiment in the chemical and biological laboratory ought to be open to the students of agriculture, whose attendance thereupon should be made not optional but obligatory. Everyone connected with the Experiment Station should be a teacher, a bona fide teacher, as well as an experimenter and investigator.

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ancient and modern literature, economics and sociology, science in its varied applications to productive industry, are all represented in the nucleus of what promises to become a large and valuable collection. The activities of the human mind along the principal lines of psychology, metaphysical speculation and religious development and growth have not been lost sight of. A liberal supply of material to aid in study and investigation along these lines has been included in the list of purchased books.

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of the greatest State University in the South, I cannot but stand astonished at the wonderful results which have been achieved within that brief period. The foundations of an institution commensurate with the dignity and importance of its origin and of its relationship to education in Kentucky have been well laid. The General Assembly of the Commonwealth and the Educational Commission appointed by it to re-cast the legislation relating to the common school, the high school, the State University, and the denominational colleges and universities of Kentucky recognize generously and fully the headship and leadership of the State University. If, under the adverse conditions which prevailed during the greater part of its existence and against which it had to struggle for vitality and permanency, it has succeeded in winning the vantage ground which compels this recognition of educational priority and precedence, what dreams of greatness and of usefulness arise in attempting to forecast its future!

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Esto perpetua.

I am, with much respect,

Your obedient servant,

Dec 2nd. [1909]

My Dear Dr Patterson—

As Chairman of Educational
Comm. of the Ky Div UDC. I am
writing you of a matter very near
my heart, and judging you from
your record as an educator, I feel
that I shall have your cooperation
in this undertaking, namely—

The establishing of scholarships—open
to the lineal descendants of Confederate
Veterans in each of the State Institutions
of learning in Ky.

Tenn has already given three school
arches and I know Ky is neither
less generous nor less patriotic.

As a state body the AdC is exerting
its influence for better education
in Ky. I as chairm of the work,
am attempting the organization of
School Improvement Leagues, in
every district of every county;— The
hearts of Ky's women are in this
task. We are trying to help you,
of the colleges, and we appeal to
you, to help us. That together
we may lift from our beloved
country, the stigma of illiteracy.

Will you not make the plea for
me to "the powers that be" at State
College, and exert your influence for
the granting of this scholarship?
I feel that you will so do, and thank
you in advance, trusting to hear
from you soon.

Most Respt
Gray Gathin Swan (Mrs W.S.)
Murray Ky.

[Presented to Bd. of Trustees
June 1, 1910]

Now that Mr. Frazee, that kind-hearted, generous public-spirited man, has gone to his reward, the undersigned members of the Board of Managers of the hospital appeal to you to redeem the promise made by Mr. Frazee on behalf of the University.

Respectfully yours,

Sarah W. Norwood,
Mrs. James H. White Committee

STATE UNIVERSITY OF KENTUCKY,
JAS. K. PATTERSON, PH. D., PRESIDENT.
COLLEGE OF MECHANICAL AND ELECTRICAL ENGINEERING.

F. PAUL ANDERSON, M. E., DIRECTOR, PROFESSOR OF MECHANICAL ENGINEERING
A. M. WILSON, M. E., PROFESSOR OF ELECTRICAL ENGINEERING.
L. K. FRANKEL, M. E., PROFESSOR OF MACHINE DESIGN.
L. E. NOLLAU, M. E., ASSISTANT PROFESSOR OF DRAWING

INSTRUCTORS AND LABORATORY ASSISTANTS:

JOSEPH DICKER, INSTRUCTOR IN FOUNDRY AND FORGE SHOP.
A. L. WILHOITE, B. M. E., INSTRUCTOR IN STEAM LABORATORY.
ARTHUR MATTHEW ELAM, B. M. E., INSTRUCTOR IN STEAM ENGINEERING.
JESSE THOMAS NEIGHBORS, B. M. E., INSTRUCTOR IN ELECTRICAL ENGINEERING.
JOHN DICKER, INSTRUCTOR IN SHOE WORK.
GORDON THURMAN, ASSISTANT IN EXPERIMENTAL LABORATORY.
JESSE VERNON BAXTER, ENGINEER AND ASSISTANT IN WOOD SHOP.

LEXINGTON, KY Dec. 13, 09.

Dear President Patterson:-

I respectfully request that you secure from the Board of Trustees at the December meeting the following appropriations:

FIRST: Two hundred dollars for advertising the Summer School.

SECOND: An addition of five hundred dollars to the annual appropriation of the department. Four thousand dollars has been appropriated for several years. At the June meeting of the Board of Trustees, I made a recommendation that the appropriation be increased to forty-five hundred dollars, but the budget was left open to the discretion of the Executive Committee. I therefore ask that this additional appropriation of five hundred dollars be made at this time.

Attached herewith you will find a communication addressed to yourself and the Board of Trustees, which outlines the needs of the department of mechanical and electrical engineering, and I earnestly request that steps be taken to secure from the next state legislature, an appropriation for substantial additions to the buildings and equipment of the College of Mechanical and Electrical Engineering. I beseech you to use your good offices to induce the Board of Trustees to endeavor to secure a direct appropriation as outlined in this communication.

Yours respectfully,

F. Paul Anderson
Director College of Mechanical and Electrical Engineering.

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JOHN DICKER, INSTRUCTOR IN SHOP WORK.
GORDON THURMAN, ASSISTANT IN EXPERIMENTAL LABORATORY.
JESSE VERNON BAXTER, ENGINEER AND ASSISTANT IN WOOD SHOP.

LEXINGTON, KY., Dec. 13, 09.

President James K. Patterson,
State University of Kentucky,
Lexington, Kentucky.

Dear Sir:-

I have the honor to herewith present to you the following communication for the earnest consideration of yourself and the Board of Trustees:

The Engineering College of a great university should do two things:

FIRST: To Give to the under-graduate a comprehensive fundamental training in the engineering science.

SECOND: Do research work of such a character that the university will contribute each year something worthy of engineering literature and knowledge.

The State University of Kentucky can be said to have been doing considerable work in the training of young engineers, so far as routine class work is concerned; but it is highly important that a large addition be made to the equipment of the College of Mechanical and Electrical Engineering for the purpose of carrying on experimental problems that can only be solved in the environments of university laboratories. Some of the imperative needs in order to put the equipment of Kentucky's university on a basis comparable with Iowa, Illinois, Indiana, Wisconsin, Minnesota, Nebraska, are as follows:

FIRST: The enlargement and reorganization of the shops. A large part of the present equipment of our shops has been in existence eighteen years; and the development of the art of machine building has been such, that most of the engines are antiquated, and do not represent the most approved way of doing things.

Purdue University with all her great shop equipment in existence only twelve years, is adding to her shops this year, \$150,000. Kentucky should appropriate at least \$50,000 for the betterments in her shops.

SECOND: Additional recitation rooms and drawing rooms and small laboratories should be provided, and I suggest that at least \$25,000 be appropriated for additions in this direction.

THIRD: Our electrical laboratories are very poorly equipped, and there should be put into a modern electrical laboratory, at least \$50,000, which would include electric traction testing plant.

FOURTH: Steam engineering equipment soon becomes antiquated; and there should be established at the State University of Kentucky, a modern steam laboratory which would include a locomotive testing plant, and plant for the investigation of fuels and materials of construction.

Through her State University, Kentucky should first give to the world the exact facts relative to the character of her coal supply; other universities in the east and north, have expended five times the amount of money that we are asking for our various divisions of mechanical engineering, and we believe that at least fifty thousand dollars should be expended at the present time for steam engineering experimental laboratories.

STATE UNIVERSITY OF KENTUCKY

JAS. K. PATTERSON, LL. D., PRESIDENT

COLLEGE OF AGRICULTURE

CLARENCE W. MATHEWS, DEAN,
PROFESSOR OF HORTICULTURE AND BOTANY

J. J. HOOPER,
PROFESSOR OF ANIMAL HUSBANDRY

GEORGE ROBERTS,
PROFESSOR OF AGRONOMY.

ALFRED H. GILBERT,
ASS'T PROFESSOR OF BOTANY.

Address General Mail for College of Agriculture to 660 South Limestone Street.

LEXINGTON, KY.. December 13, 1909.

The Board of Trustees,
State University of Kentucky,
Lexington, Kentucky.

Gentlemen:

The Faculty Committee upon Entertainments
Non-Athletic desires to submit, with the approval of the
Faculty, the following special report:

As the agent of the Faculty the Committee has had
among other things to consider various requests for
dances to be held in the University gymnasium. The Committee
has been operating under the following resolutions passed
by your body on June fourth, 1907:

"Resolved that a reasonable and moderate
sum be charged each society, club, fraternity or
class organization or other body to cover the ex-
penses of light, heat and janitor services in
connection with the use of the gymnasium or chapel.

Resolved that the number of dances or balls
allowed during the year be limited to five, and
that such dances or balls suspend not later than
one o'clock a.m."

STATE UNIVERSITY OF KENTUCKY

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-2-

LEXINGTON, KY.,

The Committee has found some difficulty in interpreting the exact meaning of this resolution in some particulars, but believing that its spirit was to prevent the interference of these amusements with the regular college work, it has not included in the five dances allowed those which have occurred during the holiday seasons, or during the week of Commencement, when such entertainments could not, in the nature of the case, interfere with regular college duties.

Furthermore, noting that the resolution requires the suspension of the dances not later than one o'clock a.m., it has also assumed that the dances referred to would not include the afternoon cadet hops, one of which has occurred during the present fall term.

The Committee would respectfully recommend that it be given wider discretion in determining the number of dances to be allowed. It makes this recommendation not because it desires to secure unlimited license in the granting of such requests, but because it believes it would be for the highest good of the student body. The Committee has learned that when the dances are closely restricted upon the University grounds, the students have made private arrangements for other dances to be held in town. Such dances held in town are entirely removed from supervision and sometimes

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LEXINGTON, KY..

-3-

from even ^{the} knowledge of the members of the Committee or of the Faculty, and while the Committee has no knowledge of any gross improprieties occurring at such dances, it has reason to believe that there are in attendance upon these dances young persons having no connection with the University, whose presence may sooner or later lead to embarrassing annoyances or troubles.

The Committee feels that it would be desirable to encourage a reasonable number of dances upon the University grounds and that the students would relinquish all such dances as have formerly been held in town. The Committee desires to promote as far as possible in the place of dances at night a moderate extension of the afternoon cadet hops, since such entertainments involve less expense to the students in the way of full dress, flowers, carriages, etc. and do not involve the dissipation of late hours as night dances do.

Respectfully submitted,

C. W. Mathews

Chairman-Committee on

Entertainments Non-Athletic.

FOOT BALL TEAM
R. A. LOWRY, MANAGER
BASKET BALL TEAM
L. C. BRIDGES, MANAGER
BASE BALL TEAM
J. H. HALL, MANAGER
TRACK TEAM
J. S. GARVIN, MANAGER

State University of Kentucky

ATHLETIC ASSOCIATION

SEASON 1909-10.

FAULTY ATHLETIC COMMITTEE
A. M. MILLER, CHAIRMAN
MANAGING DIRECTOR
J. WHITE GUYN
TREASURER
H. E. CURTIS

Lexington, Ky., Dec. 13 1909

Gentlemen of the Board of Trustees:-

Dear Sirs:-

I have the honor of transmitting herewith the Report of the Athletic Association for the past Season:

The foot-ball season of 1909b may be considered the most successful in the history of the institution. The football team representing the State University of Kentucky has done more, so far, this year to attract the attention of all who are interested in college development in this section of the country, than any other agency. While it is true that success in foot-ball or any other athletic sport, is no direct measure of educational standards, yet it is true that where the students are held to proper standards of work, and where no taint of professionalism is allowed, these institutions which are uniformly successful in athletics are more likely to turn out men who will be able to command success after graduation. Honorable success of any kind is good.

The personnel of the 1909 team is interesting. The average weight was less than that of any other team which has represented this institution during the past five years. Every member of the team is a native Kentuckian. Other teams usually have several teams represented. Kentucky, in addition to furnishing two such teams as those of State University and Central, which also comprised entirely of native Kentuckians, we believe -, has players on many other teams outside the state. Goebel, right guard on the Yale team, and Rhodes

and half back on the Annapolis team, are two of the most prominent. We hope the time will soon come when men like Goebel will decide to take at least their undergraduate work at the State University, and we believe that this year's success, repeated a few times, will be one of the most important factors in attracting the attention of the higher grade young Kentuckians who expect to go to college.

In every game played this year, except the game with Kentucky Wesleyan, our team has been outweighed from five to nearly

twenty pounds to the man. To win every game but one under these conditions, is in itself remarkable achievement.

But to defeat such teams as Illinois, Tennessee, Central, and Rose Polytechnic decisively, even against this handicap of weight, lends additional emphasis to the remarkable nature of the honors won.

FOOT BALL TEAM
R. A. LOWRY, MANAGER
BASKET BALL TEAM
L. O. BRIDGES, MANAGER
BASE BALL TEAM
J. H. HALL, MANAGER
TRACK TEAM
J. S. GARVIN, MANAGER

State University of Kentucky

ATHLETIC ASSOCIATION

SEASON 1909-10.

FACULTY ATHLETIC COMMITTEE
A. M. MILLER, CHAIRMAN
MANAGING DIRECTOR
J. WHITE GUYN
TREASURER
H. E. CURTIS

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Lexington, Ky., _____ 19__

Referring again to the value of this year's success in giving this institution public mention, it is safe to say that the winning of the Illinois game gave this institution space in the Chicago papers alone, which could not have been purchased for several thousand dollars. Then the fact that we had defeated Illinois gave additional interest to our game with Tennessee, North Carolina A. and M., and Rose Polytechnic; and the newspapers in these three localities devoted considerable space to articles which could not but reflect credit upon this institution.

The record of the 1909 team is as follows:-

Kentucky	18	Kentucky Wesleyan	0
Kentucky	28	Berea	0
Kentucky	6	Illinois	2
Kentucky	17	Tennessee	0
Kentucky	6	N. C. A. and M.	15
Kentucky 23	43	Rose Polytechnic	0
Kentucky	22	Georgetown	6
Kentucky	27	St Mary's College	0
Kentucky	77	Pennsylvania	0
Kentucky	15	Central	6

On account of the large number of fatalities and the series accidents which have occurred during the past season, there has been much discussion of the value of football. The most of this discussion has been in the nature of adverse criticism.

It has frequently been stated that football tends to the development of only a small number of men as compared to other sports. At the State University of Kentucky, sixteen men have played in the most important games, nearly thirty have had opportunity to play

during part of one or two games, and more than forty men have been practicing with the regular foot-ball squad. In addition to these, about thirty five men practiced for the Freshman-Sophomore game, and if the Junior-Senior game had been played as usual, twenty or thirty more men would have taken part in this form of athletics. As it

was, about seventy students were actually engaged in foot-ball at one time or another during the season. This shows that a larger

FOOT BALL TEAM
R. A. LOWRY, MANAGER
BASKET BALL TEAM
L. O. BRIDGES, MANAGER
BASE BALL TEAM
J. H. HALL, MANAGER
TRACK TEAM
J. S. GARVIN, MANAGER

State University of Kentucky

ATHLETIC ASSOCIATION

SEASON 1909-10.

FACULTY ATHLETIC COMMITTEE
A. M. MILLER, CHAIRMAN
MANAGING DIRECTOR
J. WHITE GUYN
TREASURER
H. E. CURTIS

Lexington, Ky.,

19

says that he has never seen more grit and courage and real fighting spirit than these young Kentuckians possess.

We retained undisputed championship of Kentucky on Thanksgiving day when we decisively defeated Central University 15 to 6. Central had defeated Tulane Univ, and tied Tennessee, and came to Lexington determined to defeat us. Their team outweighed us about six pounds to the man. The game was replete with brilliant plays, the crowd was the largest in the history of local foot-ball, and altogether, the effect produced was such that every one present was impressed with the fact that this institution is alive and on the eve of still greater success.

The record of the past season, satisfactory as it is, does not justify us in laying any claim to the southern championship. But our relative position in southern foot-ball is very much in advance of what it was last year. Last year we were close to the bottom. This year it must be conceded we are close to the top.

If we can retain Mr Sweetland, we should achieve still greater success. ~~XXXXXXXXXX~~ We wish to solicit your cooperation in accomplishing this. Mr Sweetland is a high grade gentleman possessed of scholarly attainments in addition to athletic ability.

Such institutions as those of the rank of Illinois and Chicago, recognize the dignity of athletics by (which has come to mean something very different from gymnastics) by employing a man on their faculties to take charge of this important

Department. He is known as "Director of Athletics"

While we have been successful in a financial way this Fall as you will see from our financial report which follows, it is difficult for us to hold the services of a man of Mr Sweetland's standing, based as it is on such precarious sources of revenue, as the pite receipts of a few foot-ball games. Such men are more attracted by a position that would recognize the dignity of their profession, and give them an assured monthly income, than what the total annual amount of that income might be.

We secured Mr Sweetland for last Spring and this Fall by promising him \$1500. We have paid him the full amount..

We now have this proposition to make to you:-

FOOT BALL TEAM
R. A. LOWRY, MANAGER
BASKET BALL TEAM
L. C. BRIDGES, MANAGER
BASE BALL TEAM
J. H. HALL, MANAGER
TRACK TEAM
J. S. GARVIN, MANAGER

State University of Kentucky

ATHLETIC ASSOCIATION

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Lexington, Ky., _____ 19__

5

That you establish a position in the University to be known as the "Director of Athletics". The duties of this Director shall be to take charge, under the supervision of the Faculty Athletic Committee, of all outdoor and intercollegiate athletics. These sports are football, basket ball, baseball and field sports.

He, shall, subject to the approval of the Committee, arrange all schedules, have complete control of the constitution of all teams and arrange for the conduct of all games, including the selection of officials. He shall, in conjunction with the Treasurer of the Athletic Association, arrange and sign all contracts.

The Director of Athletics shall be selected and his salary paid monthly by the Faculty Athletic Committee, out of the funds of the State University Athletic Association. We recommend as the first incumbent of this position, Mr E. R. Sweetland, whose duties shall commence as soon as he may accept, and shall continue for the first year until Dec. 31, 1910.

Commenting upon the financial report which follows, I call your attention to the fact that starting with a balance of only \$40.50 in the treasury, we close the season with a balance of \$2,646.27. Of this latter \$459.27 is cash \$1887 consists of student orders against their damage deposits, and \$300 is due from the University by appropriation at the last June meeting of the Board. We count on losing a small proportion of the \$1887, due to the fact that a student's damage fees sometimes exceed the amount of his deposit. Of the expenditures, the item \$381.33 for addition to our seating capacity on the grounds, may be considered in the nature of equipment which will serve for a number of years, and also the item \$466.55 for team equipment represents material that can be drawn upon for starting the team out at the beginning of the next season.

It is our plan now to discontinue the policy of putting up seats on the ground that rot down and have to be replaced in a few years and adopt the policy of erecting so far as our finance will permit sections of steel or concrete seats that are indestructible.

The Business Office did not find it convenient to pay the \$300 due from the University at the beginning of the season. Hence the management was confronted with an unexpected shortage at that time, and had to borrow. This explains the item, \$400, which was borrowed from bank on the personal note of two members of the Committee.

With these few comments we submit the financial statement closing the entire report.

RECEIPTS.

Balance from preceding year.....	\$ 40.50
Season tickets (cash sales).....	327.50
Season tickets (orders on deposits).....	1887.00
Subscriptions	148.00
Borrowed from bank.....	400.00
Games with	
Kentucky Wesleyan.....	\$ 80.75
Berea	79.50
Illinois	400.00
Tennessee	407.65
North Carolina A. and M.....	700.00
Rose Polytechnic.....	263.50
Georgetown	40.00
St. Mary's.....	232.50
Transylvania	469.25
Central (Thanksgiving).....	3281.40
Lime (share of Exp. by T. U.)	1.00
Total	\$5955.55
Due from the University by appropriation.....	300.00
Total receipts from all sources.....	\$9058.55

EXPENDITURES.

Games with:—	
Kentucky Wesleyan.....	\$ 34.00
Berea	79.00
Illinois	411.20
Tennessee	226.50
North Carolina A. and M.....	823.25
Rose Polytechnic.....	316.00
Georgetown	16.00
St. Mary's.....	180.70
Transylvania	365.95
Central (Thanksgiving).....	729.55
Total expense for games.....	\$3182.21
Equipment for team.....	466.55
Repairing equipment.....	11.75
Rubbing down players.....	53.50
Training table	261.00
Liniment and medicine.....	28.85
Treatment of injuries (Doctors' bills).....	28.50
Managers' Expenses before opening of term.....	10.00
Telegrams and telephone messages.....	9.00
Postage	2.50
Printing and framing business cards.....	25.10
Printing (advertising and tickets).....	46.00
Paid student for selling season tickets.....	2.00
Work on athletic field.....	19.00
Traveling expenses of managers.....	11.85
Payment of note in bank.....	402.85
Miscellaneous equipment for foot-ball field.....	4.10
Wire fencing.....	22.89
Addition to seating stands and boxes.	381.33
Lime	12.00
Towels for visiting teams.....	.80
Coach Sweetland, balance on salary.....	1200.00
Assistant, Coach Guyn, balance on salary.....	200.00
Sending team to Theater.....	25.50
Dues for current year in the K. I. A. A.....	5.00
Total	\$6412.28

Respectfully submitted,

ARTHUR M. MILLER,

Chairman of the Faculty Committee on Athletics.

practice hours.

DANCE IN NEW ARMORY.

BENEFIT OF BAND.

The Cadet Band will give a dance in the new Armory in the near future for its own benefit. As soon as the floor is smoothed up a little more and polished the event will be pulled off.

The dance promises to be a good one, for the floor is larger and better than the Gym floor.

The band needs some new instruments, and it takes this method of getting them.

The students should patronize this dance when it is given, for not only will it be enjoyable, but the band deserves the support.

BASE BALL.

All persons who intend to try for the base ball team should see Prof. Miller or J. H. Hall at once, and procure eligibility blanks, fill them out and return as soon as possible. No one who has not turned in these blanks properly filled out can ever hope to make the first or second team.

The necessity of filling out these blanks early was seen in basket-ball. Several men who had chances of making the team, got in their eligibility blanks too late, and now can not make the team. This is important and should be attended to.

INTER-CLASS BASKET BALL.

A very good means of obtaining and developing men for the Varsity basket ball team is to have an Inter-class Basket Ball League.

Each class forms their own team; a schedule is made out so that every team plays every other one, and at the end of the season the class team having the highest percentage is declared the winner. Men are brought out in this way who would have never come out otherwise, and men who did not try for the Varsity may develop into Varsity material.

It would be a good idea for the different class basket-ball team managers to get together, form a league of this kind, and arrange a suitable schedule.

To start the thing going, the Junior class hereby challenges the Senior, Sophomore and Freshman classes to play a game of basket ball with the Juniors at a time set by the several managers. It is not known whether the other classes have elected a manager for basket ball or not. If they have, it would perhaps be of benefit to the University if they would see Perry Cassidy, manager of the Junior team, as early as possible and talk the matter over.

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their pictures made at

Humphrey's Studio

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[Dec. 14, 1909]

To the Board of Trustees,

State University.

Gentlemen:-

The Alumni of State University number nearly nine hundred and with a graduating class for the present year of about one hundred, making a total of nearly one thousand. Its members are active in most every vocation of life, filling positions of honor, trust and responsibility - not only in our own State, but in most every state of the Union. State University Clubs are being formed not only in Kentucky, but in many of the large cities of the states where members have been called to take high positions, for the purpose of doing whatever they can in behalf of their alma mater.

The sole purpose of organizing the Alumni Association was to serve the University, but for many years - owing to the youthfulness of its members, the smallness of its membership and other reasons not necessary to be mentioned here, it has not been able to do much in this direction. Today it has grown to manhood, with a mature mind and judgment ripened by experience, with strength and influence to fulfill the obligations it owes to its alma mater.

Directed by this sense of duty and the belief that there are no set of people directly or indirectly connected with the institution more interested in the welfare or more familiar with its work and needs than the alumni, the Alumni Association, therefore, at its last annual meeting adopted resolutions setting forth its purpose to serve the University and desire to co-operate with the authorities, both faculty and Trustees, in this direction.

Some of the questions to which the Association is directing its attention now, are; the environments of the institution, representation on the Board of Trustees by appointment, beautifying and improving the campus, bettering the

conditions and surroundings of the students in the dormitories, the establishing of a business system at the University that will be adequate to its present and growing needs of the future, and the establishment of a publicity Bureau.

Some of these matters will necessarily have to be brought before the legislature for consideration, but the purpose of this communication is to call the attention of the Board of Trustees to certain present needs and demands of the institution over which it has power and which require immediate attention and we respectfully make the following recommendations:

1. That steps be taken to improve and beautify the campus and keep it in good condition; that a system of good walks and driveways be adopted and carried out as rapidly as means will permit; and that some permanent sewer system be adopted so that the grounds will not always be torn up.

2. That owing to the present needs and prospects for future growth and development, we believe that the business system that is now in vogue is absolutely inadequate to meet the demands now existing and that some steps should be taken to put it on such a basis that the efficiency maintained by this department of the University might rank with other departments.

3. That owing to the lack of knowledge and information generally existing throughout the Commonwealth relative to the work of the institution and facilities afforded by the various departments, we would recommend the establishment of a Bureau of Publicity.

In addition to the above, the Alumni desire to co-operate with the authorities in every way possible to advance the interest of the institution and stand ready at all times to render any assistance within their power.

Respectfully submitted,

Committee on Legislation and Recommendations.

by

J. D. Turner,

President Alumni Association.

*Note. At least statement from Alumni Assoc.
signed by Mr. Turner was
read by Mr. Nichols at Dec. 14, 1909 meeting)*

Regular December meeting of the Board of Trustees
of the State University of Kentucky, held at the
President's room, Gymnasium Building, college
grounds, Lexington, Kentucky, on December 14th, 1909.
at ten o'clock A.M.

Governor Willson being absent upon motion of President Patterson,
duly seconded and carried Mr. C.M. Clay was elected temporary Chairman.
Mr. Clay took the chair.

The roll called showed the following:

Present: Messrs. T. Carpenter, F.A. Hopkins, C.B. Nichols, Prof.
J.G. Crabbe, L.L. Walker, ^D H.P. Smith, Pres. Patterson,
C.M. Clay, R.L. Stout and R.C. Stoll, - Ten.

Absent: Governor Willson and Messrs. H. Barker, B.M. Brooks,
T.L. Edelen, Gov. W. H. Cox, C.B. Terrell, ^{we} Hyall Davies,
and R. N. Wathen, - eight.

There being a quorum present the business was proceeded with.

Upon direction of the Chairman the Secretary read the minutes
of the last meeting of the board, which after being read, without
objection, stood approved as read.

At this point the Secretary upon the direction of the Chairman
read the minutes of the Executive Committee ^{of meetings} held since the last
meeting of the board, which, without objection, stood approved as read.

President Patterson made a report of the Special Committee appoin-
ted with reference to the establishing of a medical school in connec-
tion with the University at Louisville, which report is as follows:

(Here copy said report)

Upon motion of Mr. Walker, duly seconded and carried, the report
made by President Patterson was received and the action taken by said

committee as shown by said report was approved, and the committee consisting of Mr. Stoll President Patterson and Mr. Davies, were given power to act on the said report.

Upon motion of President Patterson duly seconded and carried the minutes of the faculty and the minutes of the special faculties were referred to the Committee on Minutes of the Faculties with direction that if any matter shown in the minutes should be brought before the board it should be done by this committee.

At this point Mr. Nichols read to the board the report of the Special Committee appointed by the Executive Committee which is as follows:

(Here copy Mr. Nichols' report as read)

Upon motion of Mr. Walker, duly seconded and carried the Legislative Committee were instructed to take up the matter of interest paid by the University on appropriations which were not paid by the state at the time fixed by the various acts, and asking the legislature to reimburse the University for such interest, and to take such other actions as the committee may deem proper in the premises; and it was further ordered that it shall be the duty of the Business Agent to furnish the Legislative Committee with the amount of interest so paid out by the University, and upon ~~what money~~ what money said interest was paid, and when the appropriations from the state were due, and when they were paid, and such other facts as the committee may desire.

At this point upon motion of President Patterson, duly seconded and carried the board adjourned to meet at 2-30 o'clock of the same day.

Board met pursuant to adjournment and in addition to the members present as above stated Governor Willson came into the meeting and took the chair.

^{resignation}
report at this time, and some doubt as to whether it should be done on account of the smallness of the meeting, but President ^{Patterson} insisted that he wanted the resignation acted upon, and thereupon Judge Barker moved and it was duly seconded and carried that the Board accept the resignation of President Patterson under the terms and conditions as ~~tactic~~ specified and set out in his resignation, which resolution after ~~various~~ remarks by various members of the Board was carried unanimously.

Upon motion of Prof. Crabbe, duly seconded and carried the chair was directed to appoint a committee to prepare and present at the next meeting of the Board a response to the resignation of President Patterson.

The chair thereupon appointed as such committee, Judge Barker, Mr. Clay and Prof. Crabbe.

Mr. Stoll moved that President Patterson be authorized to call a special meeting of the Board of Trustees and consider the election of a new President at any time in his discretion, and said motion was seconded by Mr. Nichols.

Thereupon Mr. Clay moved as a substitute that the matter of considering the election of a new President be deferred to the regular June Meeting.

Upon the substitute motion of Mr. Clay the votes stood three for the resolution and five against it and the substituted motion was lost.

Upon the vote being called for on the original motion ~~same~~ was carried.

At this point President Patterson read to the Board his report which is as follows:

(Here copy said report.)

On motion of Mr. Stoll, duly seconded and carried the report of the President was referred to the Committee on President's report.