

Annual Meeting of Board of Trustees of ~~Kentucky State~~ ^{of Kentucky} A. & M. College, held at the President's room, Alumna^{al} Hall Building, State College Ground, Lexington, Ky., on June 4th, 1907.

Judge Kinhead moved that Judge Stout take the chair temporarily, in the absence of Mr. D. F. Frazee. Said motion being seconded and put upon its passage was carried.

Thereupon Judge Stout took the chair, and Mr. Hillenmyer, a student appeared before the Board, and made a statement about the appropriation which had been made by the Board at its December meeting, to assist in the publication of the State College Annual, known as the Kentuckian.

Mr. Millenbyer retired, and after considerable informal discussion action thereon was deferred to give Mr. Hillenmyer an opportunity to obtain certain statements of accounts desired.

Mr. D. F. Frazee, having come in, Judge Stout resigns the chair, and placed Mr. Frazee in nomination for Chairman at this meeting, and said motion being duly second, and put on its passage was carried.

Thereupon Mr. Frazee took the chair.

When The roll-call showed the following:

Present: Messrs. Brooks, Carpenter, Clay, Frazee, Kinhead, Lafferty, Metcalfe, McChord, Nichols, Patterson, Smith, and Stout, 12

Absent: ~~xxxxxx~~ Gov. Beckham, Judges Barker and Bell and Mr. Hopkins, 4.

There being a quorum present business was proceeded with.

Thereupon ^{the} Chairman submits statement of bid of Combs Lumber Company, for the erection of the Agricultural Building, which is as follows:

(Mr. Frazee, here insert said statement.)

Thereupon Judge Stout made the following motion;

Resolved that this Board accept the bid made by Combs Lumber Company for the erection of the Agricultural Building, and that

there be appropriated for the purpose of paying for same the amount necessary therefor, over and above the \$15,000 heretofore appropriated for said purpose; and that the Chairman of the Board of Trustees be authorized and directed to borrow the money necessary therefor.

Said motion was seconded by Mr. Metcalfe, and upon the roll call on same the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Clay, Frazee, Kinkead, Lafferty, Metcalfe, McChord, Nichols, Patterson, Smith and Stout,

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Noes: None.

The resolution was carried unanimously.

President Patterson stated that he voted for the resolution but reserved his belief that under the acts of Congress appropriating money for the use of the Agricultural and Mechanical Colleges and the Act of the Kentucky Legislature levying the half cent tax for its support, the use of such money for building ~~purchases~~ purposes is forbidden.

At this point the Secretary read the Minutes of the last meeting of the Board, which stood approved as read.

At this point the Secretary read the minutes of the Executive Committee since the last meeting of the Board, and upon the conclusion thereof, President Patterson moved that the Minutes as read stand approved. Said motion was seconded by Mr. Brooks, and being put upon its passage upon the roll-call the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Clay, Frazee, Kinkead, Lafferty, Metcalfe, McChord, Nichols, Patterson, Smith and Stout,

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Noes: None.

The motion was carried unanimously.

At this point President Patterson read his Report to the Board, which was referred to the Committee on President's Report,

which Committee was at this point ^{appointed} by the Chairman as follows:

Committee on President's Report: Messrs. Messrs. Clay, McChord and Lafferty.

President Patterson stated that he desired to append to his Report, for action in connection therewith two resolutions, which he read to the board at this point.

Thereupon upon motion ~~of Judge Kinkead~~ duly seconded and carried, it was

Resolved that a Committee of five, consisting of Messrs. Frazee, Kinkead, Nichols, Clay and Patterson be appointed to confer with the authorities of the Kentucky University upon the subject of the change of the name of the State College to "University".

Upon motion of Judge Stout duly seconded and carried Mr. Frazee was appointed a committee of one to notify the Authorities of Kentucky University of the proposed conference, and to ascertain if it is agreeable to them to have such a conference.

Upon motion of Col. Clay Duly second and carried it was resolved to take up and act on at this time the two resolutions appended by President Patterson to his Report. The first of said resolutions is as follows:

Resolved that a reasonable and moderate sum be charged each society, club, g fraternity, or class organization or other body to cover the expenses of light, heat and janiter's service in connection with the use of the gymnasium or chappel;

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.

Upon motion of Col. Clay, seconded by Judge Kinkead and put upon its passage said resolution was unanimously adopted.

The second resolution so offered by President Patterson is as follows:

The following Resolution (with reference to the
 Standard of Admission into the Freshman class of the
 College) was adopted by the Board of Trustees at their
 meeting held on the 14th day of December, 1906.
 Resolved that hereafter and until further action be
 instructed the faculty is directed to embrace
 the following studies in the Course of instruction
 in the Academy

2 years in Algebra.	Physical Geography
Plane & Solid Geometry,	3 years of English;
3 years of Latin	1 " General History
2 " " Greek	1 " Physics.
1 year French and	
1 year in German	

Upon motion of Judge Stout, seconded by Mr. Brooks, said
 motion was placed upon its passage and unanimously adopted.

Mr. Nichols offered the following resolution:

Resolved that the Board are satisfied with the bond that has
 been furnished by Mr. Hillenmeyer in the matter of the issual of
 the college annual, and that the sum of \$300 be paid to the students
 for said purpose, which was appropriated by the resolution of
 December, 1906.

Said motion was duly seconded, and placed upon its passage,
 and upon the roll call the vote stood as follows:

Ayes: ~~Frank~~ Messrs. Brooks, Carpenter, Clay, Frazee, Kinkead,
 Lafferty, Metcalfe, McChord, Nichols, Smith and Stout, 11

Noes: None.

President Patterson, not voting.

Mr. Nichols moved that a Committee be appointed to go and
 examine the office of the Business Agent, and consult with the Bus-
 iness Agent, and see what he would suggest in the way of giving him
 better quarters, and to report as to what they would advise in
 the way of repairs. Said motion was seconded by Mr. Smith, and
 being put upon its passage was carried unanimously.

The Chairman appointed on said Committee, Capt. Nichols,
 Mr. Carpenter and Judge Lafferty.

At this Point the Chairman announced his Standing Committees as follows:

Committee on President's Report: Messrs. Clay, McChord and Lafferty;

Committee on Finance: Messrs. Nichols, Stout and Smith;

Com. On Appropriations: Messrs. Stout, Kinkead and Carpenter;

Com. on Building & Grounds: Messrs. Metcalfe, McChord and Brooks.

Com. on Experimental Station: Messrs. Kinkead, McChord and Carpenter.

Com. On Salaries: Messrs. Lafferty, Clay and Nichols.

Com. On Internal Expansion: Messrs. McChord, Clay and Smith.

Com. On Military Instruction: Messrs. Brooks, Kinkead & Clay.

Com. on Minutes of Faculty: Messrs. Carpenter, Smith and Brooks.

Athletic Committee: Messrs. Lafferty, Stout and Nichols.

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

Met pursuant to adjournment at nine o'clock A.M., June 5th, 1907, at the same place.

Mr. D. F. Frazee in the chair.

Present: Messrs. Brooks, Carpenter, Clay, Frazee, Kinkead, Lafferty, Metcalfe, McChord, Nichols, Patterson and Smith.

Absent: Messrs. Beckham, Barker, Bell, Hopkins and Stout.

There being a quorum present, business was proceeded with.

At this point the Committee on President's Report, through its Chairman, Mr. Clay, makes its Report. The President's Report, on which said Committee reported is as follows:

To the Hon. Board of Trustees

Of the Agricultural and Mechanical College of Kentucky,

Gentlemen:--

The State College of Kentucky grows apace. The year just closed has been the most prosperous in the history of the institution. The Matriculation for the year is, including the Summer Schools, 936, surpassing that of all preceding years. The Commonwealth of Kentucky has shared in the general prosperity of the country. People of all classes have consequently been able to provide a larger number of their sons and daughters with the means of education. There has been a very remarkable and a very general awakening of interest in educational matters all over the South. This has taken shape in a simultaneous movement for better schools and better systems of education. Each State has applied itself to the problems connected with improvement, more thorough courses of study, better teachers, better salaries, better school-houses and equipments and perhaps most important of all, subjects of instruction designed to fit the pupil for special pursuits, professions and avocations in life. They go farther and address themselves to the problems connected with high school education, college education and university education. There has been a general uplift all along the line.

The impulse has been felt in Kentucky, but has fallen far short of the intensity which has characterized the movement in every State south of us. We have felt its influence in the State College. It has added appreciably to our matriculation list. As it deepens and widens, we will feel its beneficial results still more.

The principal cause, however, in the enlargement of our attendance is the growing interest and pride felt throughout the State in the State College and its work. The thoroughness of its

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work, the variety and comprehensiveness of its courses of study and the success achieved by its Alumni are becoming better known and contribute to swell out numbers far beyond what could have been expected a few years ago. All opposition, especially from denominational sources, has practically ceased. Whatever of opposition may exist, exists not obtrusively. Animosities and antagonisms, it is true, are not extinguished in one generation, but when one remembers the fierce opposition of twenty-five years ago and the active hostility which the College encountered at each session of the General Assembly for years thereafter, the surprise is that from surface indications it has almost wholly disappeared.

This is illustrated by the general feeling that the time has now come when the State should by appropriate Legislation establish a State University and that the State College of Kentucky provides a basis for such an institution. Expression is given to this idea in public meetings, Teachers' Associations and Agricultural Institutes. Many prominent members of the General Assembly, present and prospective, are ready to give their support to the movement and to translate opinion into accomplished fact.

These three causes sufficiently account for the increased attendance, viz.: The general prosperity of the country, affording increased means whereby increased facilities may be obtained, 2nd. the general advance in education in the Southern States in which Kentucky has participated, though in a less degree, and 3rd, the growing interest and pride in the State College as an institution of high character and efficiency. It is then matter for congratulation that through these concurring causes the College has grown in all its departments, and that public opinion concurs in the conviction that it has not only earned its right to live, but to

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take on the higher rank and dignity to which it is entitled, viz.: that of the "University of the State of Kentucky." Since its re-organization in 1880, it has passed a probation of twenty-seven years. Its minority was disciplined in the school of adversity. It had to fight for all it got and had to fight to retain what it had gotten. It has grown from a meagre income of \$10,000. to an assured income of \$100,000., from rented quarters in which to carry on its operations to the possession of realty amounting in value to \$700,000. or \$800,000., and of buildings and equipments far exceeding in value those of any other institution in the Commonwealth. It has stretched out its hands to the high schools and seminaries of learning, lifted them to a higher plane, inspired them with a new life and made them feeders and auxiliaries for itself. Directly in itself and indirectly through the high schools, it has been a potent leverage for lifting the common schools to a higher level through the intimate relations established by the Legislature between it and the Common School system in the selection of county beneficiaries for admission into its classes. Moreover, through the recent decision of the Court of Appeals, the prior existence of its Normal School has made possible the constitutional recognition of the Auxiliary Normal Schools established by the last General Assembly. The court holds that the prior established Normal School in the State College and its prior recognized constitutionality by the Constitution as an integral part of the State College, makes the recently established normal schools constitutional because they owe their existence to the division of the State Normal School into three parts of which they each are one part.

The State College has thus become a potent leverage for the upbuilding of the Common Schools through a perennial supply of

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competent teachers by the Normal School of the State College and its auxiliaries.

The increase in numbers requires a corresponding expansion in buildings, equipment and instruction. This year there are three Buildings under construction, besides the enlargement of the Engineering Building during the early part of the year. It is extremely doubtful whether any part of the existing income can be legitimately applied in this direction. The Executive Committee, however, took the responsibility of the preliminary appropriations and the Board ratified their action. The consequence is that a building for the use of the Department of Education is well forward and will be completed in time for the opening of the Autumn term in September. A building intended as a part of a larger one for the use of the Department of Agriculture will also be ready for occupancy at the beginning of the next collegiate year. These were much needed, indeed indispensable, and the recognition of this necessity induced the Executive Committee and the Board to act. There was no available fund in the Treasury to meet this expenditure. The Chairman of the Board was directed to borrow. While the money was obtained without difficulty, the College is responsible for a debt of \$80,000., involving an annual additional outlay of \$3,000. until the obligation is cancelled.

The other building under process of construction is the Carnegie Library. I reported to the Board in June 1906 that I had obtained from Mr. Carnegie a gift of \$20,000. for the erection of a Library. The conditions more or less onerous which he usually attaches to his gifts were fortunately waived by him in this instance, the only condition being a pledge by the Board that they

would provide outside of sources of income then existing \$2,000. per annum for the upkeep of the Library. This obligation was executed by the Board and accepted. After the plans and specifications were prepared and bids invited thereon, we found it impossible to erect and equip such a building as the dignity of the institution required for the amount of money at our disposal. I accordingly went to New York in January and after consultation with the architect, asked Mr. Carnegie for \$6500. in addition to his previous gift, on condition that the pledge for the upkeep be increased from \$2000. to \$2650. With the co-operation of friends, my application was successful. The Building is now under way and will be completed in 180 working days dating from April 1st. I may call the attention of the Board to the difficulties in the way of getting the original as well as the supplementary gift. 1st. Mr. Carnegie had given the City \$60,000. for a library and he did not care to duplicate his gift to the same place for a kindred purpose. 2nd. His policy is to aid institutions which have no connection with the State, assuming that the respective states should provide for State Colleges and Universities. 3rd. Having once made a gift, he regards that as a closed incident and does not care to re-open it. I therefore congratulate the State College on the outcome of this somewhat difficult negotiation. I may add that I am not without hope that I may be able to induce Mr. Carnegie to do something more for the State College in the no distant future. To this Prince of benefactors our most grateful thanks are due. I hope that the Board before it adjourns will take appropriate action in reference thereto.

I am gratified by the encouraging prospects before the Departments of Agriculture and Mining Engineering. The former has

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I am gratified to be able to inform you officially of what you have in all probability learned through the public press, that before the adjournment of the last Congress an annual appropriation was made supplementary to the income derived from the

Federal Government under the acts of 1862 and 1890. The measure passed as an amendment to the general appropriation bill. Early in January a letter from Senator Nelson of Minnesota, the author of the bill, informed me of its introduction and requested my aid in shaping congressional opinion in its behalf. I immediately went to Washington and had interviews with our Senators and most of our representatives, all of whom promised to support the measure. The bill gives \$5,000. for the fiscal year ending June 30, 1908 and \$5000. additional each year thereafter till the maximum \$25,000. is reached. This fund, however, under the ruling of the Secretary of the Interior, must be divided with the colored population in the same proportion as the income accruing under the former acts, viz., in the ratio of 14.5 to 85.5. When the maximum is reached, that is, in June 1902, the additional income to the College will be \$21,375. yearly. This, you will note, represents the income at five percent on a capitalized endowment of \$427,500. The Morrill bill for the endowment of schools of mines and mining engineering was not acted upon by the last Congress. I have already concerted measures for having it re-cast and re-introduced by one of the most prominent members of the next.

This increase in revenue is gratifying. I beg you, however, to reflect that while your revenue is increasing, your expenditures are increasing still more rapidly; growth in attendance requires beyond a certain limit sub-division of classes, additional class-rooms, additional equipment and additional instructors. Expenditures for water, lights, heating and service grow proportionately. I have endeavored to curtail expenditures, but they grow beyond income. This year the budget shows that the expenditures for the next collegiate year will exceed income by ten or fifteen thousand dollars.

The demand on every hand is for educated men. The Alumni

IN JUNE 1881 A Letter from General Nelson of Minnesota, the original
being an endorsement to the General Education Bill. This
legislative government under the date of 1883 and 1880. The document

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of our College must, in order to maintain their reputation, be as thoroughly educated as those of the best colleges and universities in the country. But the indispensable condition for this is money, money for instruction, money for laboratories, money for buildings, money for original research. We require double the income which we now possess. Great colleges and universities require hundreds of thousands in order to keep in the first rank and do effective work. Our Trustees have a double duty to perform, viz., to expend judiciously and economically what they have and to devise the means for getting more. All the great universities in the country founded upon the land grant of 1862 have trebled and quadrupled their incomes within the last ten years. They expend from \$450,000. to \$1,500,000. annually. We must make corresponding advances in income if we keep pace with those institutions which are leading the intellectual, moral, industrial, economic and commercial development of the country.

With our meagre resources we have achieved marvellous results. With greater we could achieve greater still.

I approve of all rational means for physical training, both in the development and conservation of energy. Indoor instruction and outdoor practice are both good and should be encouraged. But in doing this there is danger that they be overdone, that they be carried to excess and usurp time which belongs to the serious business of liberal and technical education. The instruction given in the Gymnasium by the Physical Director is all that the College curriculum requires. This instruction is scientific and systematic. Foot ball and base ball occupy additional time and here comes in the excess and the waste. I do not propose or suggest that these sports should be forbidden, but I do insist that they should be limited within the bounds of expediency and economy. Very few of

PROLONGED EQUALLY AS THOSE OF THESE GAMES AND AMUSEMENTS
OF ONE GOTTAGE WHAT? IN ORDER TO ENJOY THE LEISURE? DE 22
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those who become the leaders and the devotees of these games accomplish much in study or make respectable attainments. Their minds become absorbed in sports instead of college work. This board ought to limit the time which may be allotted to field sports, to dances and to other kinds of amusements which dissipate energy, create habits of idleness and wreck the serious business and purposes of life.

In company with the Director of the Experiment Station and five or six members of the Board of Trustees, I visited during the second week in May the State Universities of Indiana, Illinois and Wisconsin. I had visited these institutions before and knew somewhat of their resources, their equipments and their work. They are growing rapidly. They have already become institutions of more than national reputation, and are destined to attain yet greater distinction. Their success has been made possible by the large annual appropriation made by their respective states for their maintenance. Purdue University has an income of \$260,000. yearly, Illinois University over \$1,000,000., and the University of Wisconsin over \$1,000,000. They each receive special appropriations for buildings of large amount. These amounts are exclusive of the funds which accrue from Congressional legislation. With such large resources at their command, they are able to extend their operations as the exigencies of liberal and technical education require. They command thousands where we command hundreds. Unfortunately our people are slow to comprehend the advantages and necessities of institutions doing advanced work. The chill of parsimony paralyzes our educational activities. The signs, however, of

awakening activity are manifest. There are indications of a growing liberality on the part of the Commonwealth. It may be years before the awakening is translated into enthusiasm, before Kentucky realizes herself and her duty to her citizens. But that it will come I feel assured. Let us then take courage. The day is dawning, the clouds are lifting. The State College of Kentucky will complete its half century of work in 1916. Let us endeavor to make it the jubilee not of a State College, but of a State University, with an income four times as large as that of the present, with a matriculation roll of 2000 students, ample buildings and equipments, the glory of the Commonwealth and the pride of its citizens.

In conclusion, I beg to thank you for your continued confidence and support.

I am

Your obedient servant,

Report of the Committee on the President's Report is as follows:

Your Committee on President's Report respectfully report as follows:-

1st. That a resolution of thanks be prepared and adopted by the Board to Mr. Andrew Carnegie for his liberal donation of a sum sufficient to construct a library building for the college;

2nd. That Prof. Norwood be invited to address the Board on the subject of the necessities of the department of Mining Engineering, and that proper steps be taken to provide quarters for the Civil and Mining Engineering departments, and for the department of Physics;

3rd. That a Committee be appointed to take proper steps to obtain from the next legislature of Kentucky necessary appropriations for the needs of the College;

4th. We approve and adopt the spirit of push and progress manifested in the report of the President, and heartily endorse the tone and spirit of his address.

(Signed) C.M. Clay, W.T. Lafferty, John McChord.

Thereupon upon motion of President Patterson, duly second and carried the Report of the Committee on President's Report was received and adopted.

Upon motion of President Patterson, seconded by Mr. Metcalfe, and duly carried, Messrs. Carpenter, Lafferty, and Terrell were appointed a Legislation Committee to look after the legislation desired by the College at the hands of the next Legislature.

Judge Lafferty of the Committee appointed at this meeting to investigate the condition of the office of the Business agent, and make suggestions as to necessary repairs and additions, reported for said Committee that it had examined the office of the Business Agent, and found same to be entirely inadequate for the proper conduct of the business of said office, and suggested that the
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partition between the Business Agent's office and the room

next to it, now occupied by Prof. Milford White, be removed, and nine feet thereof, be included in the Business Agents Office, with necessary inner partitions therein, and proper arrangements, and upon said report being made, Judge Lafferty

Moved the Board that there be appropriated the sum of \$150 or so much thereof as may be necessary, for carrying out the suggestions made in the report, and putting the office of the Business Agent in proper condition; that the Business Agent be authorized and directed to have such changes and repairs made according to his best judgment; that he be further authorized to file away such old papers *now in his office* as in his ~~best~~ judgment should be filed away, in order to properly clear up his office; and further moved that the room now occupied by Mrs. Blackburn as quarters for the girls, when vacated by her be turned over to President Patterson for a private office, he retaining his present office for an ante-room, or waiting room.

Said motion was duly seconded, and being put upon its passage, upon the roll call the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Clay, Frazee, Kinkead, Lafferty, Metcalfe, McChord, Nichols, Patterson and Smith, 11

Noes: None.

The resolution was unanimously carried.

Upon motion of Mr. Smith, duly seconded and carried, all absentees of this Board, both at the present meeting and at the former meeting were ~~excused~~ excused for such absences.

Mr. McChord at this point made the Report of the majority of the Athletic Committee, Mr. Metcalfe declining to unite therein, which majority report is as follows:

The Undersigned Majority of the Committee on Athletics, respectfully recommend that the College base-ball, basket-ball and foot-ball ~~teams~~ teams, each be permitted to play seven match games only during each collegiate year with outside teams; and that the players on each team shall maintain their class standing, to entitle

them to engage in such games.

We find that the work of Mrs. Stout, Physical Directress, and that of W. M. M. Mustaine, Physical Director, has been admirable, during the past year.

(Signed) John McChord, W. T. Lafferty.

President Patterson moved the adoption of the Report, which motion was duly seconded.

Thereupon Mr. Metcalfe offered a Minority Report of the Athletic Committee, as follows: We, the Athletic Committee, recommend that the whole matter of Athletics be referred to the control and management of the Faculty, its action thereon, to be subject to the approval and ratification of the Executive Committee.

Mr. Metcalfe moved as a substitute for the above motion the adoption of the Minority Report, which motion was duly seconded by Judge Kinkead, and upon the roll call on said substitute motion the vote stood as follows:

Ayes: Messrs. Brooks, Kinkead and Metcalfe, 3

Noes: Messrs. Clay, Carpenter, Frazee, Lafferty, Nichols, McChord, Smith and Patterson, 8

The substitute motion was lost.

Thereupon the original motion was placed upon its passage, and upon the roll-call the vote stood as follows:

Ayes: Messrs. Clay, Carpenter, Frazee, Lafferty, Nichols, McChord, Smith and Patterson, 8

Noes: Messrs. Brooks, ~~Frank~~ Kinkead and Metcalfe, 3

The Motion was carried.

At this point President Patterson presented to the Board the list of graduates, and asked that the faculty be authorized to confer upon each person therein named the degrees mentioned therein. Said list of graduates is as follows:

B. A.	Miss J.M.Alexander.	W.S.Hamilton.	T.B.McClelland.
	Miss M. L. Bagby.	R.S.Hart.	C.S.Parrish.
	Miss C.C.Carmody.	A.M.Kirby.	Miss I.E.Smith.
	Miss A.L.Crawley	Miss V.C.Lewis.	Miss Mildred Stiles.
	Miss A.N.Crenshaw.	Miss M.A.Lockridge.	B.T.Towery.
	Miss F.M.Cordon.	Miss S.S.Martin.	Miss M. B. Webster.
B. S.	Graham Edgar.	Miss L.M.Kornfeld.	Miss G.T.Lazarus.
	Miss F.M.Maddocks.	T.F.Ott.	C.G.Scearce.
	H.D.Spears.	Miss E. W. Wallis.	
E. S. in Ped.	C. B. Fish.		
B. S. in Agr.	Don Pedro Branson.	L.E.Hillenmeyer.	C.A.Mahan.
	W.D.Nicholls.	B.F.Scherffius.	
B. C. E.	R.L.Acker.	J.C.Allen.	S.T.Baer.
	L.S.Bogges.	W.W.Brown.	S.B.Coleman.
	A.B.Cram.	E.M.Denham.	D.J.Dodd.
	A.L.Donan.	J.C.Herman.	A.S.Karsner.
	J.H.Letten.	J.T.Madison.	Walter McKinney.
	F.C.Paullin.	E.L.Rees.	P.F.Shannon.
	J.F.Stigers.	G.M.Strachan.	Gordon Sumner.
	W.D.Woodward.		
B. M. E.	J.R.Ammerman.	R.A.Carse.	B.S.Craig.
	D.C.Estill.	W.A.Farrell.	P.C.Grunwell.
	G.B.Howard.	F.H.Lawson.	L.L.Lewis.
	F.J.Rankin.	Perrin Rule.	C.E.Schoene.
	J.M.Sprague.	J.W.Thomas.	J.W.Thorne.
	J.J.Yager.		
M. S.	Harold L.Amoss.	Beejamin R.Hart.	Victor E.Muncy.
M. E.	Emerson E.Ramey.	John E.Mathews.	

297904BY DECREES RECOMMENDED AT THE MEETING OF THE FACULTY
MAY, 23, 1907.

Master of Arts. Hon. A. O. Stanley. Prof. J.L.Lewis.

Doctor of Engineering. Mr. J. M. Graham.

Doctor of Laws. Gen. J. Franklin Bell.

Thereupon, upon motion of Judge Lafferty, seconded by Mr. Clay, and duly carried the Faculty is hereby authorized to confer upon the above named persons the various degrees mentioned therein in connection with their names.

At this point Prof. C. J. Norwood came before the Board and made a statement as to the condition and needs of the Department of Mining Engineering, in substance stating that at present he had no suitable quarters in which to conduct his work; that he was without quarters for a laboratory; that the need for such a department was great and urgent at the present time, owing to the ^{and growing} extensive mining interests in various parts of the State; that he already had various applications for admission into a Shorter Course in Mining Engineering which, with present equipment and assistance he was unable to give; that he believed if the Board would put this department upon its feet by giving the small building asked for, that he would be able through the various mining interests of the State, to obtain from the Legislature after the next one an appropriation sufficient to build a proposed building, and that unless something was done at this time there was danger of losing entirely the school of Mining Engineering to the college.

In order to put his department on its feet Prof. Norwood asked the Board to appropriate the sum of \$7,500 for the purpose of erecting a two story wing to a proposed larger building, to be used for laboratory purposes for his department, and a laboratory for the Civil Engineering Department until the latter department could be better provided for, and submitted plans and drawings showing such proposed building, and the proposed wing thereto, and the manner in which it would connect on to the main building when erected. Prof. Norwood further asked the Board to make an appropriation sufficient to employ for him an assistant, which he thought might be done for \$600 a year.

Thereupon Judge Kinkead moved that there be appropriated the sum of \$7,500, for the purpose of erecting the proposed wing of a building, suggested by Prof. Norwood, for the use of the department of Mining Engineering. Said motion was seconded by Mr. Smith, and being put upon its passage the roll call stood as follows:

Ayes: Messrs. Brooks, Carpenter, Frazee, Lafferty, Kinkead, Nichols, McChord, Metcalfe, Smith and Patterson, 9

Noes: None. Mr. Clay not voting.
The motion was carried unanimously.

President Patterson desired noted on the minutes that he reserved his opinion that the Board had no right to appropriate money out of the funds ~~existing~~ derived from the Federal Government for the purpose of erecting buildings, but voted ^{aye} because of the former action taken along this line by the Board.

Judge Kinkead moved that the office of Assistant Professor of Mining Engineering be created, and that the salary attached to same be fixed at \$600.

Said motion was seconded by Mr. Carpenter, and upon the roll-call, the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Frazee, Lafferty, Kinkead, Nichols, McChord, Metcalfe, Smith and Patterson, 9

Noes: None. Mr. Clay not voting.

The motion was carried unanimously.

The Committee heretofore appointed to investigate and frame a ^{Resolution} ~~report~~ defining the powers of the Executive Committee, made its report, through Mr. McChord, its chairman, which is as follows:

We, your committee requested to investigate and report upon the powers and authority of the Executive Committee, beg leave to report that the laws and by-laws provided are indefinite as to the power and authority of said Committee, as to the expending of money or contracting of indebtedness. We, therefore, recommend the adoption of the following by-law for the government of said Committee: That the said Committee have full power and authority to expend such money or contract ^(all) indebtedness between the regular

meetings of the Board of Trustees as may be necessary to properly care for and preserve the property of the College. The said Committee may, when in its judgment, it seems advisable, expend money or contract indebtedness for original work, or necessary improvements, but the whole sum so expended shall not exceed \$5,000 during the time between any two regular meetings of the Board of Trustees.

(Signed) John McChord, C.M. Clay, Geo. B. Kinkead.

Thereupon upon motion of Judge Lafferty, seconded by Judge Kinkead, and duly carried, the said report was received and adopted.

At this point Mr. Carpenter, as Chairman, presented the Report of the Committee on Readjustment of Salaries, which is as follows:

The undersigned Committee on Readjustment of Salaries reports and recommends that the President be ~~paid~~ paid \$5,000 per year, and that Prof. Scovill, Director of the Experiment Station be paid \$4200 per year, and that each be charged, and that they each pay, for all perquisites received ~~then~~^{by} them from the College, including house-rent; and that the Chairman of the Executive Committee be appointed in consultation with President Patterson and Prof. Scovill to ~~fix~~ fix the value of said perquisites.

(Signed) T. Carpenter, C.M. Clay, ~~and~~ C.B. Nichols.

Thereupon upon motion of Judge Lafferty, seconded by Mr. Nichols, and carried, said Report was received and adopted, the roll-call thereon, being as follows:

Ayes: Messrs. Brooks, Clay, Carpenter, Frazee, Lafferty, Kinkead, Nichols, McChord, Metcalfe, and Smith, 9

Noes: None. President Patterson, not voting.

Upon motion of President Patterson, seconded by Judge Lafferty, and carried, Mr. Joe Dicker is allowed leave of absence from the present until the beginning of the next term, without reduction in compensation.

Thereupon Judge Kinhead offered the following motion.

Resolved that the salary of Joe Dicker be increased the sum of \$100 per year.

Said motion was seconded by President Patterson, and being put upon its passage, upon the roll-call the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Erazee, Lafferty, Kinhead, McChord
Metcalf, Smith and Patterson, 8

Noes: Messrs. Clay and Nichols, 2

The motion was carried.

④ Judge Lafferty offered the following resolution:

Resolved that the Chairman of the Board of Trustees be authorized and directed to borrow the sum of \$7,500, the amount appropriated for building the Mining Engineering Building, for said purpose.

Said motion was seconded by Mr. Carpenter, and being put upon its passage was carried.

At this point President Patterson presented the budget of proposed salaries and expenses for the ensuing year, and upon motion of Judge Kinhead, duly seconded and carried, same was referred to the Committee on Salaries.

Judge Kinhead presented a paper from Prof. Anderson on the subject of proposed plant for heating and lighting, which upon motion duly seconded and carried, was referred to the Committee on Legislation.

President Patterson presented a Petition from the students of the School of Civil Engineering, which upon motion duly made, seconded and carried was referred to the Committee on Legislation for next year.

The Treasurer's Report upon motion duly made, seconded and carried was referred to the Committee on Finance.

The Report of the Business Agent, upon motion duly made, seconded and carried was referred to the Committee on Finance.

At this point President Patterson made a statement to the Board concerning the annual appropriation made to the College by the last Legislature of \$15,000, in which he expressed the opinion that the State of Kentucky, under said appropriation act, owed the college an additional sum of \$15,000 which had not been paid, and which the Auditor had refused to pay, for the ~~XXXXXX~~ fiscal year 1903-4; that the act expressly by its terms provided that said payment should be made for the current fiscal year in which it became a law, and suggested that some steps be taken to have the State authorities pay this amount.

Lafferty

Thereupon Judge ~~Kirkland~~ made the following motion:

Resolved that ~~the committee be appointed~~ President Patterson be authorized and directed to take up with the Auditor of Kentucky, the matter of the payment by the State of the sum of \$15,000 for the fiscal year of 1903-4, and if possible adjust the matter by having said sum paid; and if this cannot be done that he call on the counsel who represented the college in the other suit on the constitutionality of said Act, to take the matter up and press the payment.

Said motion was seconded by Mr. Nichols, placed on its passage and carried.

Prof. Miller came before the Board and presented the Report of the Faculty Athletic Committee for the past year, which report was received and filed.

At this point Prof. Tuttle, Dean of Department of Chemistry, came before the Board and made a statement as to the ~~crowded~~ crowded condition of his Department and with reference to other needs thereof, and presented to the Board a plan for a proposed extension of the Chemistry building and asked an appropriation for said purpose. Prof. Tuttle also asked that arrangements ^{be} made to have some person ~~take~~ room in the Chemistry building and take a general over-sight over same, for protection. No action taken on same, at this time.

RESOLVED: That the Board of Trustees recognize the establishment and conduct of the Summer Schools provided for by the voluntary enterprise of those who have undertaken to establish and conduct them, namely:- The Normal School, under the charge and direction of Prof. Milford White and his assistants, for work relating to Normal School Training; the Classical and Mathematical School, under Assistant Prof. Davis and Assistant Prof. Jones, for Classics and Mathematics; the Engineering School, under Prof. F. P. Anderson and his Assistants, for Electrical and Mechanical Engineering; Prof. Tuttle and his Assistant in Chemistry; Prof. Pence and his Assistant in Physics; and Dr. Pryor and his Assistant in Anatomy and Physiology; each and all self-contained but co-operative and co-ordinate educational agencies, for the purpose of providing an opportunity for those who have conditions to work them off and for those who have not yet matriculated but are deficient in certain studies to even up, in order to pass the entrance examinations. The co-operation of these Schools thus recognized and legalized will avoid duplication of work and secure the best possible results through the application of the principle of division of labor.

Said motion was seconded by Judge Lafferty, placed upon its passage and carried.

At this point Prof. Anderson came before the Board and made a statement as to the needs of the Mechanical Engineering Department, and the need for additional funds to accomplish the best results; and asked (1) that the annual appropriation be raised from ~~\$3,500~~ \$3,500 to \$4,000; (2) for two additional instructors at a salary of \$800 each, one for the Prof. ^{error} of Electrical Engineering, and one for the Professor of Mechanical Engineering; and (3) for an appropriation of \$6,000, with which to make an addition to his building for the purpose of obtaining additional and better drawing room space.

No action taken on same at the time.

At this point the Board adjourned for the noon hour, to meet at two o'clock P.M., of the same day.

Met pursuant to adjournment on the after-noon of Wednesday June 5th, 1908.

Present same members of the Board as in the forenoon.

The Secretary read the minutes of the Board of Control since the last meeting of the Board, and upon motion of Judge Lafferty, duly seconded, and passed the minutes were approved as read.

The Committee appointed heretofore to visit other colleges filed their written report, which was received, and ordered filed.

Upon motion of President Patterson, seconded by Mr. McChord and duly carried, the Executive Committee appointed last year was re-appointed for the succeeding year.

Upon motion of President Patterson, second by Mr. McChord, the Board of Control appointed last year, was re-appointed for the succeeding year.

Mr. McChord offered the following resolution:

Resolved that out of any funds in the hands of the Board of Managers of Patterson Hall unexpended by them, there be appropriated for the payment of pictures etc. at Patterson Hall a sum not exceeding \$100; and be it further

Resolved that out of the same fund there be appropriated the sum of \$150, for the use of the Young Women's Christian Association of Patterson Hall.

Said motion was duly seconded and placed upon its passage, and upon the roll-call the vote stood as follows:

Ayes: Messrs. Brooks, Carpenter, Clay, Frazee, Lafferty, Kinhead, Nichols, McChord, Metcalfe, Smith and Patterson, 11

Noes: None.

The resolution was carried unanimously.

Thereupon President Patterson offered the following resolution:

Resolved that the Business Agent be instructed to have the dormitories put in proper sanitary condition, and that a sum not exceeding \$100 be appropriated for that purpose.

Said motion was seconded by Judge Lafferty, and being put on its passage the vote on the roll-call stood as follows:

AYES: Messrs. Brooks, Clay, Carpenter, Frazee, Lafferty, Kinkead, Nichols, McChord, Metcalfe, Smith and Patterson, 11

Noes: None.

The resolution was carried unanimously.

Mr. Metcalfe offered the following resolution:

Resolved that the Chairman appoint a Committee composed of Judge Kinkead, Judge Lafferty and President Patterson to investigate the proposition relating to the furnishing of a room in the Good Samaritan Hospital, and report on same to the Executive Committee, which is hereby authorized to act in the premises.

Said motion was duly seconded and carried.

At this point Prof. Jas. G. White came before the Board and made a statement with reference to the work of the Young Mens' Christian Association of the College during the last year, and its needs for the coming year, and asked for an ^{annual} appropriation, ~~to be~~ ~~annual~~, of ~~\$250~~ \$300, and certainly not less than \$300, to enable the Association to procure the services of a Secretary who would give a large part of his time to the work. Prof. White stated that the work of the Association during the past year had been most gratifying and encouraging; that the students had raised something like \$350 themselves, and that the Association had been engaged in the work of looking after new students when they came to College, meeting them at the trains, and finding them boarding places, and getting them accustomed to their new surroundings; and in cases of students who had insufficient means to take them through college, the Association had obtained in many instances employment for such

students on Saturdays and other time which they could spare, with business men in Lexington, and thereby made it possible for them to continue their studies.

After Prof. White retired, President Patterson made the following motion:

Resolved that there be appropriated the sum of \$200 for the use of the Young Men's Christian Association. Said motion was seconded by Judge Lafferty, and being put on its passage, the vote on roll-call, stood as follows:

Ayes: Messrs. Brooks, Clay, Carpenter, Frazee, Kinkead, Lafferty, Nichols, McChord, Metcalfe, Smith and Patterson, 11

Noes: None.

The motion was ~~xx~~ carried unanimously.

President Patterson made the following motion:

Resolved that the Business Agent be instructed and directed to prepare an additional drawing room in the Old Dormitory Building over the old dining room, for the use of the Department of Civil Engineering.

Said motion was seconded by Mr. McChord, put upon its passage and carried.

Upon motion of Judge Lafferty, duly seconded and carried Mr. D. C. Frazee was elected Business Agent and Secretary for the coming year.

Upon motion of Judge Lafferty, duly seconded and carried Major R. S. Bullock was elected Treasurer for the coming year.

Judge Lafferty as Chairman of the Committee on Salaries makes the Report of said Committee, which is a recommendation that the budget of salaries and expenditures, submitted by President Patterson, with certain changes thereon, be adopted. Said budget with the changes thereon is as follows:-

Judge Lafferty moved the adoption of the Report of the Committee on Salaries, as reported in the budget, with the changes made therein by said Committee.

Said motion was seconded by President Patterson, and placed upon its passage, and upon the roll-call, the vote stood as follows:

Ayes: Messrs. Brooks, Clay, Frazee, Lafferty, Kinkead, Nichols
McChord, Metcalfe, Smith and Patterson, 9

Noes: None; Mr. Carpenter having retired.

Judge Lafferty moved that the matter of the fence around the athletic grounds referred to in the report of ~~the~~ Prof. Miller of the College Athletic Committee, be put in the hands of the Business Agent, to see what can be done in the way of repairs, and report ~~the~~ the result of his investigations to the Executive Committee, which shall have power to act in the premises.

Said motion was duly seconded, placed upon its passage and carried.

Judge McChord at this point presented the written report of the Committee on Experiment Station, which is as follows:

The Committee appointed on the Experiment Station submits the following:

We have consulted with the Director and find the Station in a prosperous condition.

The last legislature gave to the Director of the Experiment Station the enforcement of the Feed Law which has added greatly to his work.

The following recommendations of the Director are approved and we ask their adoption:

1. That the appropriation of \$15,000.00 from the Hatch Act, the funds from the Adams Act, the income from the Fertilizer, Feed and Food Control Work, and Farm, and any interest accruing from these accounts, be appropriated for the use of the Station.
2. That all assistants in the Station be retained for another year.
3. That the appointment of Mr. E. S. Good as Head of the Division of Animal Husbandry, which was authorized at the last meeting, be confirmed, as Mr. Good is proving satisfactory and it is desired that his employment be permanent.
4. That in accordance with the action of the Board fixing the salaries of the heads of the divisions and assistants in the Experiment Station, the salaries of the following persons are fixed for the next year beginning July 1, 1907, as follows:

NOTES:

The committee appointed on the expenditure section reports the

H. E. Curtis	From \$1900.00 to	2000.00
H. Garman		2000.00
W. H. Scherffius	" 1700.00 "	1800.00
R. M. Allen	" 1800.00 "	1900.00
J. O. LaBach	" 1800.00 "	1900.00
J. D. Turner	" 1600.00 "	1700.00
Miss M. L. Didlake	" 1200.00 "	1300.00
S. D. Averitt		1500.00
O. M. Shedd	" 1200.00 "	1300.00
J. W. Nutter	" 900.00 "	1000.00
H. Woosley	" 750.00 "	900.00
Miss L. Liston		600.00
E. C. Vaughn	" 600.00 "	750.00
B. R. Hart	" 1300.00 "	1400.00
George Roberts		1500.00
Miss O. L. Ginochio		600.00
E. S. Good	" 1500.00 "	1600.00
D. F. Frazee		300.00

Wm. W. W. W.
Geo. B. Fairbanks
to Mr. Clay

Judge Kinkead moved that the Report of the Committee on Experiment Station be received, and the recommendations therein contained be adopted as the action of the Board. Said motion was seconded by President Patterson, and placed upon its passage, and upon the roll-call on same, the vote stood as follows:

Ayes: ~~Brooks~~ Messrs. Brooks, Clay, Frazee, Lafferty, Kinkead, Nichols, McChord, Metcalfe, Smith and Patterson, 9

Noes: None.

The motion was carried unanimously.

Judge Kinkead moved that there be appropriated the sum of \$6,000 for making the addition to the Mechanical Engineering Building recommended by Prof. Anderson in his statement before the Board.

Said motion received no second.

Judge Kinkead moved that there be appointed two additional assistants for the department of Mechanical Engineering, as recommended by Prof. Anderson in his statement before the Board, and that an appropriation be made for said purpose.

Said motion received no second.

Judge Kinkead moved that there be appropriated for the expenses of the Mechanical Engineering department the sum of \$1,000 instead of \$3500 as now appropriated.

Said motion received no second.

Mr. Nichols, Mr. Frazee and others made a statement with reference to the ^{desire of the} Lexington and Interurban Railway Company to procure a right-of-way off the front of the property of the Experiment Station, for its line of interurban railway from Lexington to Nicholasville, bearing on the right of the Experiment Station to dispose of this land for said purpose, and the right of said company to condemn said property for said purpose. After an informal discussion on said subject, Mr. McChord moved the adoption of the following resolution:

Resolved that the matter of the right-of-way for the Inter-

urban railway be referred to the Executive Committee, with power to act in the premises; and if it deems necessary for the interests of the college to employ a lawyer to represent said interests.

Said motion was seconded by Mr. Metcalfe, placed upon its passage and carried.

At this point President Patterson made a statement to the Board with reference to his own work, in which he stated in substance that practically all of his time was occupied with the administrative work of the college, leaving him little or no time to visit the various departments of the college as he desired to do at least once a week; that he was frequently called away for some time on business connected with the college, as he had been during the last year to Pinehurst, New York and Lansing, Mich., etc., and that during his absence his business accumulated to such an extent that it was extremely difficult for him to get it off his hands upon his return; that in addition to this he had frequent calls to go to different parts of the State to make addresses before High Schools, and other institutions of learning; to make commencement addresses etc., and that by reason of this pressure upon him he was unable to accept these invitations, as he would like to do in the interest of the College; and asked the Board, if it deemed that the funds of the institution would justify such a course, to authorize him to employ an Assistant who could take off his hands certain duties now allotted to him as instructor etc., and give him a better opportunity for outside work, and enable him to get more in touch with the minor institutions of learning of the State.

After discussion among the members of the Board, Mr. Metcalfe offered the following resolution:

Resolved that President Patterson be authorized to look during

the vacation for a suitable person to do the work of an Assistant to the President, and to report the result of his investigations to the Executive Committee, ^{which} ~~who~~ shall have full power in its discretion to act thereon.

Said motion was seconded by Judge Lafferty, and placed upon being called for its passage, and upon the roll-call the vote stood as follows:

Ayes: Messrs. Brooks, Clay, Frazee, Lafferty, ~~Kinkaid~~ Nichols, McChord, Metcalfe, Smith ~~and~~ ~~Ra~~ 8

Noes: Judge Kinhead.

President Patterson not voting, and Mr. Clay stating that he voted aye upon the ~~Roll~~ understanding that the Executive Committee should have full power to vote any gentleman recommended by President Patterson in or out.

The resolution was carried.

President Patterson made the following motion:

Resolved that ^{as a Building Committee} ~~for~~ the building for which the Board has made an appropriation for Mining Engineering, the Building Committee now serving in that capacity in connection with the Agricultural Building, be ^{re-} ~~appointed in the same capacity.~~

Said motion was duly seconded by Mr. Smith, and carried.

President Patterson offered the following resolution:

Resolved that the request of Prof. Tuttle with reference to the enlargement of the Chemistry Building for laboratory purposes, be referred to the Executive Committee with power to act.

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

President Patterson stated in response to a question from some member of the Board with reference to Prof. Tuttle's request that provision be made for some person to stay in the ^{Chemistry} building at night and have an over-sight of same, that he would make arrangements with Prof. Tuttle to do this.

Mr. Nichols, as Chairman on the Finance Committee, asks for further time to make report on the reports of the Treasurer

and Business Agent, which ~~was~~ granted.

Thereupon motion motion of Judge Lafferty, duly seconded and carried, the Board adjourned sine die.

Mr. Trapp-

All papers to be

recorded and entered
in the account of the
of Lewis & Clarke
including the specimens
Preserving, which was
sent to you in the
enclosed you will
reference to me the
page of these minutes
- yours
W. W. Woodbury

Meeting Board
of Trustees
June 1907

Geo. R. R.

Dear Sir,

I submit below a brief report of the work done by the classes in Latin, Greek, History, and Political Economy during the session which is to expire on June 6, proximo. For the work done by the other classes of the Classical Department, I must refer to the reports of the several professors.

(signed) John H. Neville,
Dean and Professor.

President Patterson.

First Hour.— The Senior Class in Latin — 8 members.

This ordinary class wrote in Latin all the copious exercises of Dean Bradley's Prose Composition; they read at least four times four Satires of Juvenal, and they will have read and re-read 25 letters of Pliny.

One member was compelled by ill health at Christmas to remain at home; another is deficient but she may be allowed to pass.

Second Hour.

The class in History and Political Economy, including all the Seniors of the College and numbering about 65. To secure better order and to be able to call on each student every day, I divided the class into two sections, which I instructed on alternate days. In history the class was taken through Myer's Modern Age and Oman's History of England, from the Wars of the Roses. To Political Economy was devoted one Term in Walker's Shorter Course. Many of the class being hard pressed for time to prepare their theses, and being myself burdened with the task of editing the College catalogue, on May 10, I discharged those of the class who had been regular in attendance and had maintained a class-standing of 13.5 and more. This released all but about 10.

Third Hour.

The Junior Class in Latin, 24 members.

This rather bright and diligent class read at least four times more than the usual portions of Horace, the Germania and the Agricola, and will write 30 or 40 exercises in Arnold's Composition. Two, perhaps three, may fail.

Fourth Hour.

Mr. Towery read with intelligence Suetonius' Life of Augustus and selections from the Annals of Tacitus. This study was voluntary.

For me the session has been one of much hard work, and with about the ordinary results.

Respectfully submitted,

(signed) John H. Neville,
Professor.

Appended is Mr. Jones's report. It is due to him to say that he has instructed his classes faithfully and well.

1. Freshman Class in Latin.- 17 members, average attendance 15.
Latin studied: five orations of Cicero; D'Ooge's Comp.; first book of Livy.

2. Freshman Class in Greek.- 4 members, average attendance 3.
Greek studied: five books of Homer; Gleason's Comp.; Apology and Crito.

3. Sophomore Latin.- 23 members, average attendance 18.
Latin studied: five books of Virgil; Suetonius's Augustus; D'Ooge's Comp.

4. Sophomore Greek.- 8 members, average attendance 7.
Greek studied: Prometheus, first book of Thucydides; Prose Comp.

Number of collegiate classical students - 85.



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AMERICAN AND EUROPEAN PLAN.

Lexington, Ky., June 5, 1907 190

Your committee on President's report
respectfully report as follows

1st That a resolution of thanks be prepared
and adopted by the Board, to Mr Andrew
Carnegie for his liberal donation of
a sum sufficient to construct a
library building for the college -

2^d That Prof Woodward be invited
to address the Board on the subject
of the necessities of the department
of mining engineering and that
proper steps be taken to provide
quarters for the Civil ^{& Mining} Engineering
department & Physics

3^d That a committee be appointed
to take proper steps to obtain
from the next Legislature of Ky
necessary appropriations for
the needs of the college



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*4th We approve and adopt the
Spirit of fresh and progress
manifested in the report of
the President, and heartily
endorse the tone and spirit of
his address*

*C. M. Clay.
W. T. Coffey
John McChad*



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Lexington, Ky., June 5, 1907 190

The undersigned, ^{majority of the} committee in athletics respectfully recommend that the college Base Ball, ^{Base Ball} and foot ball teams each be permitted to play five match games ^{with each side teams} only during each ^{collegiate} year. And that the playing ^{in each team, shall maintain their class standing in the} We think that the work of ^{Mr. M. M. Moustane} Physical director, and that of ^{Mr. M. M. Moustane} Physical director has been admirable, during the past year.

W. J. Loffing
W. J. Loffing

Change to engage in foot games

State University,

Jas. K. Patterson, Ph. D., LL. D., President.

[June 5, 1907]

Lexington, Ky.,

At this point Mr. Carpenter as Chairman presented the report of the Committee on readjustment of salaries which is as follows.

The undersigned Committee on readjustment of salaries reports and recommends that the President be paid \$5,000 per year and that Prof. Sewall director of the Experiment Station be paid \$4,200 per year, and that each pay for all perquisites received by them from the College including home rent and the Chairman of the Executive Committee

State University,

Jas. K. Patterson, Ph. D., LL. D., President.

be appointed in consultation ^{Lexington, Ky.,} with President
Patterson and Prof. Seoull to fix the value of
said perquisites.

Signed

J. Carpenter

G. M. Clary

C. B. Nichols

June 5, 1907

Report of the Committee
for the Investigation of the
Powers of the Executive
Committee. Submitted by
John McCord, C. M. Clay
and Ch. B. .



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Lexington, Ky.,

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The undersigned Committee
on Readjustment of Salaries
reports that the President be
paid \$4800⁵⁰⁰⁰ per year, and
that Prof Seovill, Director of
the Experiment Station be paid
\$4000²⁰⁰⁰ per year, and that
each be charged, and that
they each pay for all perquisites
received by them from the College
including house rent
and that the Chairman of
the Executive Committee assisted
by Judge Lauffa Lauffety a member
of said Committee be appointed
in consultation with President
Rattusom & Prof Seovill to fix the
value of said perquisites. T. Conner
C. M. Clay
C. B. Nichols



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We your committee requested
to investigate and report upon the
powers and authorities of the Execu-
tive Committee, by leave to report
that the laws and by-laws provided
~~for the government of the committee~~
are indefinite as to the powers
and authority of said Committee
as to the expending of money or
contracting indebtedness. We therefore
recommend the adoption of the
following by-law for the government of
said Committee: That the said
Committee have full power and au-
thority to expend such money or con-
tract such indebtedness between
the regular ~~session~~ meetings of
the Board of Trustees, as may
be necessary to properly care



Engraving from the Louisville Courier-Journal

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Lexington, Ky.

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for and preserve the property
of the College. The said com-
mittee may ~~in its~~ when in
its judgment it seems advis-
able expend money or en-
trust indebtedness for original
work or necessary improvements
but the ^{whole} sum ^{so expended} shall not
exceed \$5000, during the time
between any two regular
meetings of the Board of trustees.

John McChesney
~~Wm. H. Clay~~
Wm. H. Clay
Geo. B. Thurston

STATE COLLEGE OF KENTUCKY

ATHLETIC ASSOCIATION.

SEASON 1906-7.

L. E. HILLENMEYER, President.
H. E. CURTIS, Treasurer.
J. D. TURNER, Graduate Manager.

FOOT BALL.

A. L. DONAN, Manager.
F. C. PAULLIN, Captain.

BASKET BALL.

A. M. KIRBY, Manager.
J. M. WILSON, Captain.

BASE BALL.

F. C. PAULLIN, Manager.
C. C. KELLEY, Captain.

TRACK.

P. F. SHANNON, Manager.
L. V. BEAN, Captain.

ATHLETIC COMMITTEE:

PROF. A. M. MILLER, Chairman.
PROF. W. W. H. MUSTAINE.
DR. J. W. PRYOR.
PROF. F. E. TUTTLE.
PROF. C. J. NORWOOD.

Lexington, Ky., June 6, 1907

To the President and Board of Trustees of the State College of Ky.:-

Dear Sirs:-

I herewith submit the Report on Athletics for the year 1906-7.

An itemized Report on receipts and expenditures for the Football season of 1906 was submitted at your December Meeting.

At the beginning of the Collegiate Year, when the present management was put in charge, the indebtedness of the Association, mostly contracted during the year previous, amounted to \$1579.75.	
During the present year there has been paid on this debt \$1125.56.	
Leaving balance due of	453.59
There is now in the Treasury	322.33
Leaving still unpaid on the debt	131.23

All branches of Athletics this year have been self supporting. All managers have submitted itemized reports of receipts and expenditures and have accounted to the Treasurer of the Association for all the funds which have passed thru their hands, except the manager of Basket Ball, who still owes the Association on settlement \$5.90

There seems to be no good reason, why the entire indebtedness of the Association should not be entirely wiped out early in the coming Fall.

The Grounds, however, are badly in need of a new fence. It has been up now for 15 years. It was built by combined action of members of the Faculty and an appropriation from the Board of Trustees. The latter built the Winslow Street side. The fence now is in a state of almost complete collapse, the a large stretch on the Mulligan side, having fallen down within the last two weeks.

To put up the right sort of fence around these grounds will cost in the neighborhood of \$700.

In regard to the general condition of athletics in the college the Committee takes pleasure in reporting the general healthful condition in all lines. The matter has been a subject of congratulation by the Faculty Committees in all the colleges of the Association,

STATE COLLEGE OF KENTUCKY

ATHLETIC ASSOCIATION.

SEASON 1906-7.

L. E. HILLENMEYER, President.
H. E. CURTIS, Treasurer.
J. D. TURNER, Graduate Manager.

ATHLETIC COMMITTEE:

PROF. A. M. MILLER, Chairman.
PROF. W. W. H. MUSTAINE.
DR. J. W. PRYOR.
PROF. F. E. TUTTLE.
PROF. C. J. NORWOOD.

FOOT BALL.

A. L. DONAN, Manager.
F. C. PAULLIN, Captain.

BASKET BALL.

A. M. KIRBY, Manager.
J. M. WILSON, Captain.

BASE BALL.

F. C. PAULLIN, Manager.
C. C. KELLEY, Captain.

TRACK.

P. F. SHANNON, Manager.
L. V. BEAN, Captain.

Lexington, Ky.,

that the sport has been absolutely clean thruout. ~~that~~ There has not ~~be~~ been an instance of any infraction of the bona fide student rule or amateur, or scholarship rule, and the best of feeling has prevailed among the different colleges.

The competition has been close. In base-ball, not until last Saturday, when State won from Central in 2 to 1, 12 inning game was the championship decided. State College therefore holds the pennant in Base-ball.

In submitting the Reports of the Managers of Basket and Base Ball (Their itemized reports are in the hands of the Treasurer), I also submit a copy of the Constitution of the Intercollegiate Association. I particularly urge that you examine the provisions of the latter, and especially those of Art. VII.

We have been holding and will hold to these regulations most rigidly, and believe that these are all the regulations that are needed to keep athletics on the Ky Colleges on a high plane and free from any influences detrimental to scholarship or morals.

We suggest that ~~unhindered~~ you leave the matter of Athletics entirely in the hands of the Faculty unhindered by any regulations other than the self imposed ones in the Constitution above referred to, coupled with the additional one that the Faculty shall thru its authorized Committee, furnish you with a semi-annual account of its stewardship.

Very respectfully,

Arthur M. Miller

Chairman of Faculty Com. on Athletics.

This report to be filed but not recorded
on the minutes. W.W.

June 7-1907.

REPORT OF THE COMMITTEE APPOINTED TO VISIT COLLEGES AND
EXPERIMENT STATIONS, MAY 9-14, 1907.

At a meeting of the Board of Control, April 15, 1907, Mr. D. F. Frazee was authorized to appoint a committee to visit several of the colleges and experiment stations for the purpose of learning what other institutions are doing towards their upbuilding.

The committee appointed left May ninth and visited the Universities of Purdue, Illinois and Wisconsin. Most all of the departments of the Universities were visited, and special attention was paid to the Colleges of Agriculture and Experiment Stations.

The most striking features of these Universities were the rapid growth made in the last few years and the liberal support given them by the several legislatures.

At Purdue, the State appropriates annually, \$25,000.00 for the Experiment Station. The Station also receives about \$18,000.00 in fertilizer fees, besides \$15,000.00 from the Hatch Act and \$7,000.00 from the Adams fund this year, together with the proceeds from all products sold off the farm.

Special attention is given to the feeding of steers, the State appropriating \$5,000.00 annually for this purpose. At the time of our visit, experiments were being conducted in feeding rations with cotton seed meal and rations without cotton seed meal to both yearlings and two-year old steers, and also experiments in feeding clover hay versus timothy hay and corn fodder.

The Station force is housed in a separate building from the Agricultural Department of the College, the offices and laboratories being in the Station Building. The legislature appropriated \$100,000.00 this year for the erection of a Station Building. This was the only money appropriated this year for buildings at Purdue. It is to be for the exclusive use of the Station, the Agricultural Department having a substantial building costing \$80,000.00 with equipment. It is handsome and well fitted for the purpose for which it was built.

The Station owns no land itself, but the University furnishes, free of charge, all land necessary for field and feeding experiments.

The Director of the Station devotes his entire time to Station work, except that he gives a few lectures now and then on agricultural chemistry. The Professor of Agriculture gives his entire time to the College and Institute work, most of his time being given to the latter, but he has able assistants in the Agricultural Department.

The Director has six clerks and stenographers for the purpose of carrying on the clerical work and for mailing bulletins, etc. The Botanist has two assistants who devote their entire time to the Station. The Entomologist devotes his time equally between the College and the Station. Professor Skinner, who has charge of the Department of Animal Husbandry, gives a few lectures on that subject to the senior class. He has two assistants and a clerk.

The specialty at the Experiment Station of Purdue is the study of milk. This is paid for out of the Adams Fund. Dr. Goss informed the Committee that the barns were inadequate, and that they had asked an appropriation for new barns, but only received an appropriation of \$100,000.00 for a Station Building.

The Committee was astonished to find the Engineering Department so well equipped in buildings and laboratories. Dr. Goss, the Dean

of the Department, took us through all of its departments, and while it seemed to us fully complete, Dr. Goss stated that they were asking for more money to further develop the department. Over \$300,000.00 have been put into the Engineering Department. They have accommodations for one thousand students, but they have some thirteen hundred students in this Department, including those of the Electrical, Mechanical and Civil Engineering Departments. A huge locomotive is installed in one of the buildings for the purpose of illustrations and experiments. This engine is furnished by one of the railroad companies and is replaced from time to time by other models. The drawing rooms are well lighted and seem to be ample. The lecture rooms are convenient and can be darkened for lantern illustrations by simply pushing a button.

The Auditorium Building is one of the ornaments of the campus at Purdue. It was erected at a cost of some \$80,000.00. It seats some 1700 people. In this building are the administrative offices, including the President's room, the Secretary's office and the Trustees room. These rooms are all attractively furnished.

President Stone of the University informed us that there were 1800 students attending there this year.

The University of Illinois was the next visited. Its growth has been greater than that of any other institution in the West, and it now receives an annual income from the State larger than that of any institution in the country. The total appropriation made by the State this year is \$2,860,000.00, \$570,000.00 of which are for buildings. This total appropriation is an increase of about \$1,100,000.00 over the appropriation of the last legislature, that appropriation being \$1,700,000.00. The legislature before that appropriated \$1,400,000.00, and the year preceding this, \$1,100,000.00.

\$800,000.00 were appropriated this year for maintenance alone, that is, for paying salaries, expenses of running, etc.

Besides the main college building, called the University Hall, there is a Library Building costing \$150,000.00, beautifully ornamented with paintings, etc., in the interior, and containing some 79,000 volumes; the Law Building costing \$60,000.00; the Civil Engineering Building costing \$180,000.00 - the Mechanical and Electrical Engineering Buildings costing together, over \$250,000.00. The Power Plant, which furnishes power, steam and electricity to every building on the University Campus, cost \$120,000.00. The boilers are so constructed that all the smoke is consumed - none of it coming from the chimneys. The coal is fed into the boiler automatically, one man taking care of the twelve boilers. Professor Breckinridge, in charge of the Engineering Department, informed us that since putting in this central power plant, they have saved \$6,000.00 a year on fuel alone. All the engineering buildings are well lighted, some of them from the top. These buildings are what are called "saw-toothed roof buildings," having the northern half of the roof throwing light into the buildings.

The Committee was impressed with the order and cleanliness of all these buildings, and the ingenious devices to save labor and expense. One of these devices is the central telephone plant. It is automatic in its action, requiring no one to attend to it. Telephones are connected to each building of the University and to the professors' houses and to the outside telephone exchanges. The cost of this telephone plant was \$3,000.00.

There is a Drill Hall costing \$80,000.00, and a gymnasium costing \$140,000.00. The two buildings are close together and the plan

is to throw these two buildings into a large drill hall and erect a gymnasium costing some \$250,000.00. An appropriation has been made for an electrical engineering building to cost \$250,000.00. The Agricultural Building covers two acres of floor space and was put up at a cost of \$150,000.00; the Chemical Building, one of the finest in this country, cost \$120,000.00, and \$80,000.00 have since been put in for equipment. There is a Woman's Building costing \$80,000.00 and \$40,000.00 for equipment. An Auditorium Building is now being erected and nearly completed, for which an appropriation of \$150,000.00 has been made. When completed, this building will be the largest Auditorium Building at any of the Universities. The Administration Building is one of the buildings asked for at the last legislature, and for this purpose \$100,000.00 was asked, also \$150,000.00 for extension of the Library Building, and \$250,000.00 for an addition to the main University Building. Besides these buildings, there are several other buildings on the campus and on the farm, such as barns, storage houses, etc., each practically made and costing from \$20,000.00 to \$40,000.00 apiece. All but three of these buildings have been put up within the last eleven years.

To show the marvelous growth of the University, it may be stated that in 1893 there were less than 1000 students attending the University; there are enrolled this year 4300 students. There are 390 professors and instructors in the University. The Agricultural College and Experiment Station have shared in this marvelous growth. Dr. Davenport, Director of the Experiment Station and Dean of the Agricultural Department, gives the following data as to the growth of the Agricultural College and Experiment Station:

Year	FUNDS			
	Agr'l College	Station	Employees	Students
1894-1895	\$5000.00	\$15000.00	8	9
1898-1899	7000.00	15000.00	9	25
1899-1900	28000.00	15000.00	16	90
1902	34000.00	69000.00	28	232
1904	90000.00	100000.00	37	339
1905-1906	91000.00	100000.00	44	430
1906-1907	95000.00	110000.00	50	560

Dr. Davenport made the statement that it was impossible to get students in the agricultural course until facilities were provided for their instruction. When he asked the legislature for \$150,000.00 for an Agricultural College, there were only 9 students in the agricultural department. As soon as the building was completed and equipped for students in agriculture, there was no trouble to get students. The Agricultural Department of the University receives half of all the funds from the Morrill Act of 1862, half from the Morrill Act of 1890, and will receive half of all the funds from the Nelson Act of 1907, or, it receives for its running expenses a total of \$95,000.00 a year. The Experiment Station receives from the State \$90,000.00 a year; from the Hatch Act \$15,000.00, and from the Adams Act, last year, \$7,000.00. The State appropriates \$25,000.00 a year for soil work and \$30,000.00 for experiments in cattle feeding and \$15,000.00 for dairy experiments.

The Experiment Station has no land of its own; it uses all the land of the University, free of charge, of which there are some 600 acres. The Agricultural Department does not use any of the land.

Dr. Davenport is Director of the Experiment Station and Dean of the Agricultural College and has entire charge of the whole department. He receives a salary of \$5,000.00 a year. The heads of the departments receive from \$3,000.00 to \$4,000.00 a year. Dr. Hopkins in charge of the Department of Agricultural Chemistry receives \$4000

a year. He was given this sum in order to keep him. Each head of a department has a general office and a private office and each is allowed from one to two stenographers and a secretary. Each head of a department has several assistants in his respective line of work, their pay being from \$600.00 to \$2,000.00 a year. For instance: Professor Mumford has charge of the Department of Animal Husbandry and his specialty is beef cattle. He has an assistant whose specialty is swine; another, whose specialty is horses; another, who has charge of sheep; another, a specialist in beef cattle. Each of these assistants has assistants under him. In a statement made as to salaries, Dr. Davenport expressed an opinion that the heads of the departments received too little, and the assistants too much, generally speaking. Dr. Davenport stated that the men working in the University proper realize that the Experiment Station force works eleven months and has more responsibility than the forces of the other departments and, therefore, should have greater compensation.

The Woman's Building is thoroughly equipped both for reception rooms for the young ladies of the University and visiting guests, and Gymnasium and Domestic Science Departments. The equipment of this building cost about \$60,000.00.

The Illinois Field, the athletic field of the University, is ideally equipped, having reserved seats for more than 3000 people. The Committee had the pleasure of witnessing the latter part of a game of baseball between the Chicago and Illinois Universities.

The University of Wisconsin was the last visited. It is keeping up in growth with the other institutions in the West, and in some respects is in the lead. Architecturally, as a whole, it is more beautiful than the University of Illinois. Its campus is rolling; its buildings are uniform as to architecture, and the beautiful lakes

beside the campus add much to its beauty. The Agricultural Building costing over \$200,000.00 is the finest building of this description in the country. It is thoroughly equipped for teaching modern agriculture. The Dairy Barn is a handsome building costing some \$40,000.00 and is thoroughly equipped. The Dairy Building proper, costing \$80,000.00, gives the students ample opportunity to study dairying in all its details. Milk is bought and brought in every morning from the surrounding country, and the students work this milk into cream, butter and cheese. The total sales from the products of the dairy last year were \$55,000.00; the expenses, buying, etc., were some \$50,000.00; the dairy paying a net profit of some \$5,000.00, besides giving over 200 students instruction in that line of work. The milk used for work in the Dairy Building is bought, the herd of cows belonging to the Experiment Station being used for experimental purposes.

Dr. Babcock, Acting Director, in the absence of Professor Henry, informed us that the number of students in agriculture was increasing each year. In 1887 there were 8 students in agriculture; in 1905-1906 there were 136, and this year there are 140. Wisconsin continues her short course in agriculture. There are this year 345 in the general short course; 140 in the dairy short course, and 460 in the farmers' ten day course. Twelve states and nine foreign countries are represented this year in the Agricultural Department.

The finest building on the campus is the Library Building, jointly owned by the State Historical Society and the University and situated on the University campus. Its cost was over \$400,000.00, the interior furnishings being of marble. It is probably the best historical library in this country, so far as history of the North-west is concerned. The students' Gymnasium is, next to that of Yale, the largest in the country. It has a very large swimming pool covered

throughout with white tile. The main University Building is just about completed. It is a handsome structure situated on a hill surrounding the other buildings, and has a commanding appearance. The offices of the President and of the various heads of the departments are in this building.

There are 3500 students in attendance at the University this year. President Van Hise states that in all the various departments, the aim is to teach the boys, going out into Wisconsin and elsewhere, proficiency in their line of work. Sciences are taught for practical application more than for theory. The professors are encouraged in original research work. He says that professors who do no original research work are not capable teachers, generally speaking, and that a professor devoting all his time to teaching, makes very little headway.

They pay the heads of the departments from \$4,000.00 to \$4,500.00 a year. Professor C. F. Burgess, Professor of Applied Electrochemistry, receives \$4,500.00. He received this amount when acting as president before the election of the present president, and his salary was not reduced when his duties as acting president ceased.

The feature of the Wisconsin Experiment Station is the Dairy Department. As stated before, it has a building costing \$80,000.00. In order to demonstrate the possibility of profitable dairying in Wisconsin, it began some years ago to make cheese and butter in a commercial way and has led the way in making Wisconsin a dairy state. The profits on dairy products last year in Wisconsin amounted to over \$40,000,000.00. The taxable property of Wisconsin has more than doubled in the past twelve years.

The large appropriations by the several legislatures have allowed

these Universities, which we visited, to increase rapidly and marvelously in their equipment and in the number of their students. Organizations of the farmers, various breeders' associations and farmers' institute work and a demand from such organizations that the legislature support the Universities in all their phases, have enabled the Universities to get these large sums of money from the legislatures each year.

Respectfully submitted.

James K. Patton
John M. Chen
W. F. Lippert
Basin M. Brooks

Acc- of Patterson Hall

August - 1907.

Fruit, Sugar &	
Table Ex	43-33-
L. tobacco	86
ice	3-00
Mr paper	60
Mature	5-00
Cash	12-00
Extra	45-8
Janitor	28-00
Men cleaning house	16-00
	<u>\$160,31</u>

Due June
Cash used in August - 80,00

Bal from July	<u>11828</u>
	19828
Expense for August -	<u>16031</u>
Bal	37,97

Income and expense of Patterson Hall Sep 1907

Miss	Broughton	3	9 00		Bacon	675-
"	Buchfield	3	9 00		Beef	52 00
"	Boyd	3	9 00		Pork	31 0
"	Burris	3	9 00		Liver	21 5-
"	Brown	2	6 00		Ham	8 00
"	Chen	3	9 00		Sausage	43 5-
"	M. Crowder	3	9 00		Lard	18 00
"	J. Crowder	3	9 00		Milk	5 00
"	Dunlap	3	9 00		Ice	9 00
"	Eversole	3	9 00		Gold Honey	840
"	Dougherty	1	3 00		Poultry	27 80
"	Hemming	3	9 00		Vegetables	35 75-
"	Hischaker	3	9 00		Fruit	19 20
"	Herguson	3	9 00		Bread & cake	63 0
"	Hoot-	3	9 00		Butter	26 00
"	Glenn	3	9 00		Flour	12 80
"	Graves	2	6 00		Sugar	14 80
"	Hart-	3	9 00		Coffee	4 00
"	Harkins	1	3 00		Eggs	24 5-
"	Hinesley	3	9 00		Melons	9 75-
"	Haynes	2	6 00		B. Powder	9 0
"	Hayden	3	9 00		Table Salt	26-
"	Isaacs	3	9 00		Bl. Salt	17 5-
"	Johnson	3	9 00		4 gal Vinegar	140
"	Lebus	3	9 00		Extract-	60
"	Luten	3	9 00		Nuts	45-
"	Lander	3	9 00		Meal	15 0
"	Mattingly	3	9 00		Tea	15 0
"	C. Martin	3	9 00		Gelatine	1 00
"	G. Martin	3	9 00		Chese	1 00
"	L. Martin	3	9 00		Salmon	320
"	McCandless	3	9 00			
"	McGuire	3	9 00			\$289.15
"	Polleri-	3	9 00			
"	Prentice	3	9 00			
"	Roberts	2	6 00			
"	Shaw	3	9 00			
"	Simrell	3	9 00			
"	Sargent	3	9 00			
"	M. Stivers	3	9 00			
"	R. Stivers	3	9 00			
			345 00			

345-0 0

28915-

Mrs	Schoenie	3	9 00	Laundry	4 98
"	Smith	3	9 00	Ledger	1 00
"	Troce	3	9 00	Loch Smith	2 50
"	Vaughn	2	6 00	3 mo supply A.P.W	10 75-
"	Williams	3	9 00	Cor seat-	11 50
"	Willingham	2	6 00	Rep elec sockets	5 00
"	Wanless	3	9 00	1 Bl Linolio	15 00
"			<u>8/402.00</u>	Loch	1 60
"				Brushes	<u>20</u>
"					
"					
"					
"				Mahim	5-0 00
"				Cook	14 00
"				maids	19 00
"				Janitor	<u>28 00</u>
					<u>8/452,68</u>

Cash rec'd in Sep	490.00
Bal from August	<u>3797</u>
	52797
Ex for Sep	<u>45268</u>
Bal.	75.29

LIST OF APPARATUS, ETC., BELONGING TO

The School of Mining Engineering.

September 1, 1907.

Assaying.

- 2 Hoskins Combination Furnaces and Burners; 1 extra Muffle,
 - 1 Pulp Balance,
 - 1 Iron Mortar; 1 Porcelain Mortar and Pestle,
 - 1 Set Gramme Weights,
 - 1 Tin Sampler,
 - 1 Pr. Crucible Tongs,
 - 1 Pr. Cupel Tongs,
 - 1 Pr. Scorifier Tongs,
 - 1 Pouring Plate, 9 cavities,
 - 1 Bucking Plate and Rubber,
 - 6 Roasting Dishes,
 - 3 Spatulas,
 - 1 Set Small Sieves--20 to 100 mesh,
 - 1 Ring Stand,
 - 1 Pr. 3-inch Watch Glasses,
 - 1 Small Magnet--4-inch.
 - 1 Button Brush,
 - 6 Parting Flasks,
 - 6 Annealing Cups,
 - 12 Test Tubes.
 - 2 5-gallon Oil Cans for Gasoline,
- (Have additional apparatus ordered for 1907-'08.)

Mine Survey.

- 1 Hanging Compass, with Cord and Reel,
- 2 Station Bucks,
- 2 Plummets,
- 1 Tape.

Ore Dressing, Etc.

- 1 Wilfley Concentrating Table,
- 1 Hallett Hand Jig,
- 1 3-Stamp Mill,
- 1 Dings Electro-Magnetic Separator,
- 1 Abbe's Double Trojan Ball Mill,
- 1 Vezin Jig,
- 1 Munroe Slime Table (Laboratory size),
- 1 Munroe Laboratory Classifier,
- 1 Campbell Coal Washer; working model; presented,
- 1 Model of Coal Washery; presented,
- 1 Mine Fan; working model; presented,
- 1 3-h.p. Electric Motor, for Concentrating Table,
- 1 1/3-h.p. Electric Motor, for Dings Separator,
- 1 1/10-h.p. Electric Motor, for Rotator,
- 1 1/3-h.p. Gasoline Engine,

Miscellaneous.

- 1 Stereopticon,
- 1 Reflectoscope,
- 1 Lantern Frame for Reflectoscope,
- Lantern Slides, about 400,
- Photographs, about 50,
- Diagrams, about 25 to 30,
- Blue Prints, about 60,
- Candle Lamp frame,
- Mine Hoist, working model,
- 2 Wire Rope Display Boards, (presented),
- 3 Monkey Wrenches; 2 Saws; 1 Brace and 2 Bits; 1 Chisel; 1 Jack-of-all trades,
- 2 Hammers; 1 Hatchet; 2 small Planes; 1 oiling can; 1 Desk Fan and 1 Desk lamp;
- 1 Camera, Tripod, Plate Holders, and Cloth.
- 1 Coarse Sieve.

Inventory of the Equipment
of the Classical Department of The State College

September 9th, 1907.

4 Wall Maps.

a Plan of Rome.

The Standard Dictionary, 2 vols.

Harper's Latin Dictionary.

Harper's Dictionary of Classical Antiquities ^{Literature}

Rick's Dictionary

These books are securely kept locked up. The maps
are, except when used, kept rolled up on the walls.

Respectfully submitted,

John St. Neville,

Professor of Greek and Latin

Inventary of
Equipment of Classical

Department

of the United States
at New York City

Received of Mr. J. J. [illegible] the sum of [illegible] for [illegible]

E. C. REES, B. S. C. E. LECTURER
F. B. DOUGLASS, B. S. C. E. LECTURER
M. T. CYRUS, B. S. C. E. LECTURER
WALTER E. BOWEN, B. S. C. E. DEPT. PROFESSOR OF CIVIL ENGINEERING

SCHOOL OF CIVIL ENGINEERING
STATE COLLEGE OF KENTUCKY

ROBERT C. WHEELER, A. C. E. PAUSE ASSISTANT
SAM E. CHILDS, PAUSE ASSISTANT
L. S. WHEELER, PAUSE ASSISTANT

WALTER E. BOWEN, B. S. C. E. LECTURER
M. T. CYRUS, B. S. C. E. LECTURER
F. B. DOUGLASS, B. S. C. E. LECTURER
E. C. REES, B. S. C. E. LECTURER

INVENTORY OF CIVIL ENGINEERING DEPARTMENT-----1907.

INVENTORY OF SCHOOL OF CIVIL ENGINEERING.

October 1907.

- 1 Drawing Room
- 1 Large Case of 20 in.
- 1 Drawing Boards.
- 1 Drawing Cabinet.
- 1 Book Case.
- 1 Cabinet.
- 1 Stadia Rod.
- 1 Green Section Rod.
- 1 Boston Level Rod.
- 1 Drawing board Case For Small Boards.
- 1 Office.
- 1 Desk.
- 1 Table.
- 1 Webster's Dictionary.
- 1 Elementary Mechanics.
- 1 Screw Drivers.
- 1 Key to Elementary Mechanics.
- 1 Letter Files.
- 1 Purdue Course in Mechanical Drawing.
- 1 Thatcher Calculator.
- 1 Pantograph.
- 1 No. 1 Taper.
- 1 Penholders.
- 1 Hand Levels.
- 1 Bottles of Ink.
- 1 Steel Triangles.
- 1 Railroad Pen.
- 1 Beam Compass.
- 1 Paper Protractors.
- 1 Celluloid Triangles.
- 1 Hatchets.
- 1 Wilson's Topographic Surveying.
- 1 8" Metal Protractor.
- 1 Square with Three Arms.
- 1 Slide Rule.
- 1 Aneroid Barometer.
- 1 Handbook for Surveyors.
- 1 Method of Least Squares.
- 1 Bessel's Method.
- 1 Gauss's Complete Method.

W. C. CARREL, B. S., Assistant Professor.
ROBERT C. TERRELL, B. C. E., Fellow Assistant.
SAM B. COLEMAN, Field Assistant.
L. S. BOGGESS, Field Assistant.

W. J. CARREL, B. S., Assistant Professor
L. S. BOGGESS, B. C. E., Fellow Assistant
E. L. REES, B. C. E., Fellow Assistant

Lexington, Ky. _____ 190 _____

INVENTORY OF CIVIL ENGINEERING DEPARTMENT*****1907.

Drawing Rooms Mechanical Hall.

- X 9 Drawing Tables with Lockers.
- X 3 Large Drawing Tables.
- X 1 Case of 40 Lockers.
- X 18 Drawing Boards.
- X 1 Drawing Cabinet.
- X 1 Book Case.
- X 1 Cabinet,
- 1 Stadia Rod.
- 1 Cross Section Rod.
- 1 Boston Level Rod.
- X 1 Drawing board Case For Small Boards.

Office.

- X 1 Desk.
- X 1 Table.
- 1 Webster's Dictionary.
- 1 Elementary Mechanics.
- X 2 Screw Drivers.
- 1 Key to Elementary Mechanics.
- X 2 Letter Files.
- 1 Purdue Course In Mechanical Drawing.
- 1 Thatcher Calculator.
- 1 Case of Splines with weights.
- 1 Pantograph.
- 1 100' Tape.
- 8 Penholders.
- 2 Hand Levels.
- 4 Bottles of Ink.
- 2 Steel Triangles.
- 1 Railroad Pen.
- 1 Beam Compass.
- 2 Paper Protractors.
- 2 Celluloid Triangles.
- 1 Hatchet.
- 1 Wilson's Topographic Surveying.
- 1 8" Metal Protractor.
- 1 Square with Three Arms.
- 1 Slide Rule.
- 1 Aneroid Barometer.
- 1 Handbook for Surveyors.
- 1 Method of Least Squares.
- 1 Notes on the Camp.
- 1 Olney's Complete Algebra.

ROBERT C. TERRELL, B. C. E., Fellow Assistant.
SAM B. COLEMAN, Field Assistant.
L. S. BOGGESE, Field Assistant.

Lexington, Ky.

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INVENTORY CONTINUED.

- x1 Practical Arithmetic.
- x1 Dwight's Mythology.
- x1 Water Supply Engineering- Gould.
- x1 New Hydraulics-Sullivan.
- x1 Warren's Stone Cutting.
- x1 Pumps and Pumping- Ball.
- x1 Railway Track and Track work.
- x1 Road Construction-Gillette.
- x1 Steam Shovels and Steam Shovel Work.
- x1 Experimentsby Herschal.
- x1 Mill Building Construction.
- x1 City Roads And Pavements.
- x1 Land Surveying and Leveling.-Whittaker.
- x1 Plane Surveying - Raymond.
- x1 Hydraulic Power Engineering. Marks.
- x1 Manual of Weights and Measures , Oldber.
- x1 Ancient and Modern Engineering , Burr.
- x1 Engineering for land drainage, Elliot.
- x1 Field Work and Field Instruments,
- x1 Roads Cost and Maintenance,
- x1 Water Waste Prevention.
- x1 Manual of American Water Works, Baker
- x1 Water Supply Engineering, Folwell.
- x1 Flow of water in Channels,
- x1 Weston's Friction of water in pipes.
- x1 Sextant, Brainard.
- x1 Plate Girder Construction.
- x1 Stadia Surveying.
- x1 Turbine Wheels.
- x1 Geographical Surveying.
- x1 Lateral Pressure of Earth Work.
- x1 Sewage and Sewage Purification.
- x1 Mechanics of Ventilation, Rarter.
- x1 Water power, Pump and Power Design.
- x1 Science Simplified.
- x1 Towers and tanks.
- x1 Logarithm Tables.
- x1 Sewer Design by Ogden.
- x1 Sewerage by Folwell.
- x1 Stone Cutting by Siebert and Biggen.
- x1 Integral Calculus, Byrley.
- x1 Roofs and Bridges Part II.
- x1 Sewers and Drains for populous districts.
- x1 Carnagies Hand Book.
- x1 Design and Construction of Dams.
- x1 Crandall's Earthwork Tables.
- 1 Small Arc Bow Pen.
- 1 Thermometer for use on tape.
- 1 Rubber Stamp and Pad.

L. S. BOGGESS, Field Assistant.

SAM B. COLEMAN, Field Assistant.

ROBERT C. TERRELL, B. C. E., Fellow Assistant.

SAM B. COLEMAN, Field Assistant.

L. S. BOGGESS, Field Assistant.

X 4 Drawing Tables.

X 2 Light Drawing Tables.

X 1 Case of 40 Lockers.

X 23 Large Drawing Boards.

X 3 42" T Squares.

X 1 60" Steel Rule.

X 1 Book Case.

X 1 Parallel Rule.

X 2 Small Drawing Boards.

X 1 Roof and Bridges Part I.

X 1 Drawing Board Rack.

1 Desk.

30 Chairs.

1 Desk Chair.

1 Table Desk.

36 Chairs.

1 Desk Chair.

X 1 Buff and Berger Transit with Box.

2 Flags.

2 Tripods.

2 Steel Plumb bobs.

1 Adjustable bob.

X 1 Heller and Brightly transit with box.

1 Gurley Level with Box.

X 1 Mahm Transit with box.

X 1 Gurley Transit with Box.

X 1 Keuffel and Esser Transit with box.

1 Brandis level with box.

1 Selig and kandler Level with box.

1 Plane table complete with box.

4 Stadia rods.

3 Level Rods.

3 Flags.

1 Ax.

2 Hatchets.

1 400' Tape Chain.

1 66' Chain.

1 100' Chain.

1 400' Tape.

1 100' Box Steel Tape.

X 1 Saegmuller Attachment

3 Belts.

4 Sets of Pins.

5 Steel Plumb bobs.

1 Theory and Practice of Surveying. Johnson

1 Sextant.

- 2 100' Steel Tapes.
- 2 Lanterns.
- ✓ 1 Planimeter.
- ✓ 1 Steel Tape.
- ✓ 1 Needle Compass.
- ✓ 1 Chamois Skin.
- ✓ 1 Gurley Transit Tripod and Box, with Solar Attachment.
- ✓ 1 Lantern and Reflectoscope.
- ✓ 2 Instrument Cases.
- ✓ 4 100' Chicago Steel Tapes.
- ✓ 1 Opaque Curtain for reflectoscope.
- ✓ 1 Fannings Hydraulics.
- ✓ 1 Pence and Ketchums Surveying Books.
- ✓ 1 Pair of Scales with Weights.
- ✓ 2 Nests Cement Testing Sieves.
- ✓ 1 Hole Gang Mould.
- ✓ 9 Single Briquette Moulds.
- ✓ 2 Oil Cans.
- ✓ 3 Small Trowels.
- ✓ 1 Large Trowel.
- Added since last Spring.
- ✓ 1 Buff and Buff Y Level, Tripod and Box.
- ✓ 10- 6' Octagonal Flags.
- ✓ 2- 12' Philadelphia Level Rods.
- ✓ 2- 50' Metallic Tapes.
- ✓ 30- Drawing Desks with Lockers.
- ✓ 1- Hammer.
- ✓ 1- Saw.
- ✓ 1- Steel Square.

W. E. Rorer
Prof. Civil Engineering

INVENTORY SCHOOL OF CIVIL
ENGINEERING.
1907.

Equipment

- X 1 - Theuffel & Ewer Transit, Tripod & Box
- X 1 - Bausch & Lomb Transit. " "
- 1 - L & E. Level, Tripod & Box
- 1 - Bausch & Lomb Level, Tripod & Box
- 3 - 50 ft Metallic Tapes.
- 4 - Hand Levels
- 2 - 13' Philadelphia Rods
- 10 - 8' 7 logs Octagonal
- X 1 - Two Section Filing Case.
- X 1 - Adjustable Drawing Table
- X 1 - Card Index Case
- X 2 - Board Rocks
- 8 - Chicago Steel Tapes.
- 1 - Blue print Frame Large
- 1 - Blue Print Frame Small
- 4 - ~~Hatchets~~ Hand Axes
- 1 - James Level Rod
- 2 - James 7 logs Band.
- 1 - Finishing Wood
- 1 - Pair Scales
- 2 - Graduates
- 1 - Slide Rule

STATE UNIVERSITY OF KENTUCKY
COLLEGE OF CIVIL ENGINEERING

PAGE.....

Waller

Sta	Def Angle	Index Angle	Total Angle	Cal Course	Mag. Course
20					
19				N 22° 30' E	
85.7	1° 24'	13°	26°		P.T.
18	2° 36'	11° 36'			
17	2° 30'	9° 6'			
16	0° 36'	6° 36'			
+75.8	1° 08'	6° 0'	12° 0'		P.T.
+15		4° 52'			
14		3° 22'			
13	1° 30'	1° 52'			
12	0° 22'	0° 22'			
+75.8°	0° 0'				P.C. 30° R
11					
10					
9				N 48° 20' E	
+57.1	0° 53'	14° 0'	38° 0'		P.T.
8	2° 0'	13° 7'			
7	2° 0'	11° 7'			
6	2° 0'	9° 7'			
5	2° 0'	7° 7'			
4	2° 0'	5° 7'			
3	2° 0'	3° 7'			
2	1° 7'	1° 7'			
+12.9	0° 0'	0° 0'			P.C. 4° C.R.
1				N 5° 30' E	

Books

- x Reinforced Concrete (Zornong)
- x Building Superintendence (Richie)
- x Kidd's Builders pocket Book
- x Jewell's Cost Data
- x Seabbe's Spirit
- x Seabbe's Field Engineering
- x Raymond R. R. Engineering
- x American R. R. Standards
- x Ketchum's Mill Building
- x Ketchum's Grain Bins & Elevators.
- x R. R. Location Loris
- x Breed & Hosmer's Surveying
- x Roads Street & Pavements (Baker)
- x Drainage (Elliott)
- x Road Construction (Spaulding)
- x Sanitation of Country House
- x Plane & Solid Geometry (Bevan Smith)
- x Essentials of Algebra (Miller)
- x El. St. of Materials.
- x Hollow Block Construction.
- x 2 - Breed & Hosmer Surveying Part 1
- x 1 - Copy Breed & Hosmer Surveying Part 2

STATE UNIVERSITY OF KENTUCKY

COLLEGE OF CIVIL ENGINEERING

PAGE.....

Brownfield

STA B.A. I.R. T.A. C.C.

Remarks.

+157 0°38' 7°00' 26°

P.T.

L.C. 2+80

18 2°30' 6°22'

D=5°

17 2°30' 3°32'

I=14°

16 1°22' 1°22'

P.C.C.

T=230.5

+72 1°8' 6°00' 12°

15 1°30' 4°22'

14 1°30' 3°22'

13 1°30' 1°52'

D=3°

12 0°22' 0°22'

L.C. 400'

+1+75.8 0°00' 0°00' 26°

P.C.

= Sta 8+57.1 on T.P. Sur.

P.T.

+42.9 0°66' 14°00' 28°00'

8 2°0' 13°44'

7 2°0' 11°"

6 2°0' 9°"

L.C. = 100'

5 2°0' 7°"

4 2°0' 5°"

T=357.1

I=28°

3 2°0' 3°"

2 1°44' 1°44'

+42.9 0°0' 0°0' 28°00'

P.C. 4° C.P.

1

Books

A 1 - Merriman & Brooks Surveying.

X 1 - Specification - (Waddell)

{ 1 - Current Meters
1 - Regulator }

X 1 - Ketchum Highway Bridges.

STATE UNIVERSITY OF KENTUCKY

COLLEGE OF CIVIL ENGINEERING

Remarks

Inventory of Apparatus
Civil Eng Dept
May 1909

Declination, Index Total, Circle-Magnetic
Station Angle, Reading Angle, Bearing

State College of Kentucky.

B. C. Frazee, Business Agent.

(4)

Lexington, Ky.

[Dec. 10, 1907]

Resolved, that, ^{So much of} the resolution of the Board of Trustees heretofore passed, ~~excusing the male members of the Junior Class from military service~~ as the same is hereby set aside, Resolved further that from the beginning of the ~~coming~~ ^{next September} term, all male students ~~shall~~ ^{except} perform military service at the College under the command of the Commandant and the President of the College.

[Offered to Bd. of Trustees
by Judge McChordy]

State College of Kentucky,

M. L. PENCE, M. S.,

PROFESSOR OF PHYSICS.

ADDRESS 364 MARINO STREET,
FAYETTE TELEPHONE 1560.

Lexington, Ky., Oct. 1, 1907.

President James K. Patterson,
State College of Kentucky.

Dear Sir:

No purchases of apparatus for the
Department of Physics have been made
since my report to you in June. An
inventory taken now would differ but
little from the one submitted there.

Yours truly,

M. L. Pence.

MILITARY DEPARTMENT
KENTUCKY STATE COLLEGE
LEXINGTON, KY.

Inventory of property pertaining to the Military Department.

No.	Government property.
250	U. S. Magazine Rifles 1898 with model 1902 sights
246	Bayonets, model 1898 rifle.
246	Bayonet scabbards.
250	Gun slings, model 1898
246	Rifle cartridge belts, worn, Cal 30. model 1903.
250	Canteen straps w/ c.
250	Cartridge belt suspenders
246	Fasteners for rifle cartridge belts, Cal 30
500	Haversack hooks
13	Arm chests
250	Sight and muzzle covers
1	Cleaning rods 1 st section
249	Cleaning rods 2 nd & 3 rd section
248	Small arm oilers
50	Screw drivers, model 1894
27	Sabers Light Artillery
22	Saber belts with plates
28	Saber attachments
18	Army Regulations
50	Infantry Drill Regulations
36	Small arms Firing Regulations
5	Artillery Drill Regulations
36	First Aid to the Injured

MILITARY DEPARTMENT
KENTUCKY STATE COLLEGE
LEXINGTON, KY.

Inventory of property pertaining to the Military Department.

No. *Government Property*

60 *Manual of Guard Duty*

7 *Blank books for Foster*

7 *Morning Report Books.*

1 *Letters Received Books, with Indexes*

1 *Order Books*

1 *Consolidated Morning Report Books*

60 *Field Service Regulations*

MILITARY DEPARTMENT
KENTUCKY STATE COLLEGE
LEXINGTON, KY.

Inventory of property pertaining to the Military Department.
No. College property

- 14 Black bells
- 28 Black bell-slugs
- 8 Trumpet-cords
- 9 Trumpets
- 17 Mouth pieces
- Swords
- 1 Swords n. c. o.
- 1 Sword sling n. c. o.
- 1 Sword scabbard n. c. o.
- Sabers officers
- 3 Rifles 22 s. s. Winchester
- 600 Cartridges 22 cal.
- 500 Targets paper
- 1 Hammers
- 3 Screw drivers
- 2 Cadet Colors
- 1 National Standard
- 3 Markers

Preliminary
Inventory of the
Military Dept.

Oct. 1907

R. W. Corbucci Comdr.

Oct. 10, 1907.

Department of Zoology & Entomology.

- 315 Books and Compendia (catalogued)
25 Manuals of Vertebrates
25 Lab. Manuals.
13 Embryologies.
8 Osteologies.
12 Holmes' Biology of Frog.
6 Elements of Insect Anatomy (Comstock & Kellogg)
7 Comstock's Manual for Study of Insects.
1 Standard Dictionary of English Language.
412 36 Lessons Invertebrate Zoology - Pratt.
88 Zoological charts
25 Compound Microscopes
6 Dissecting Microscopes
25 Tripod lenses
24 Microscope blocks.
20 Camera Lucidas.
36 Complete Sets of Dissecting Instruments
10 Scissors (extra)
24 Section Lifters
3 doz Pipettes.
4 Turn stiles
32 doz Slides.
6 Tripods
3 Stage micrometers
15 Change Microtome
1 Jmg. "
10 B & L. "
1 Minot "
2 aquaria
1 Paraffin Bath
2 Incubators
12 Collecting nets.
28 Setting Boards
32 Sack Cabinets of Pasteboard & Wood.
5 " " with glass Top & bottom
30 Dissecting Corks

2.

Dept. of Zoology & Entomology. (Cont)

- 4 doz dishes
- 5 " watch Crystals
- 1384 (115 1/3 doz) Bottles & jars.
- 28 Slide boxes.
- 36 Tables
- 23 Stools
- 18 Chairs
- 1 Demonstration Lecture Table.
- 6 Exhibition Cases
- 1 Water Cooler
- 1 Camera (5 X 7)
- 1/2 Share in enlarging Camera
- Demonstration Specimens -
 - 20 Spongia (Euplectella, Hyalonema, etc)
 - 50 Coelenterata (Tubipora, Fungia, Corals, etc.)
 - 35 Echinodermata (Astrophyton, Metalia, ")
 - 10 Molluscoida (Lingula)
 - 20 Vermes (Arenicola, Amphitrite)
 - 70 Mollusca (Mutilus, Octopus, Argonauta, Pinna, Tridacna)
 - 62 Arthropoda (Exclusive of Insecta)
 - 1 Cabinet Containing 23 Interesting Butterflies from various parts of World.
 - 1 " " Noxious Insects
 - 1 " " Beneficial "
 - 1 " " Illustrating Mimicry & Protective Coloration
 - 3 Tunicata (Salpa sp. etc.)
 - 50 Vertebrata
 - 15 Mammalian Skeletons, mounted
 - 3 " " unmounted
 - 1 Elephant Skull.

State College of Kentucky,

Jas. K. Patterson, LL.D., President

Department of Agriculture, Horticulture and Botany.

CLARENCE W. MATHEWS,
Professor; Dean of Agricultural Course.

J. J. HOOPER,
Ass't Professor of Agriculture and Animal Husbandry.

ALFRED H. GILBERT,
Instructor in Horticulture and Botany.

Address Mail for Department to 660 South Limestone Street.

Lexington, Ky. Oct. 21, 1907.

President James K. Patterson, LL.D.

Kentucky State College,

Dear Sir,- In accordance with your request, I submit the following list of the equipment in this department as on hand at the opening of the present collegiate year.

FURNISHINGS.

One Chemical Case.
Three Book Cases.
Three Herbarium Cases, seven sections.
One Veterinary Implement Case.
One Seed Case, with tin Drawers.
One Seed Case, Farm seeds.
One Periodical Stand.
One Set Open Book Shelves.
One Set Negative Drawers.
Six Lecture and General Laboratory Benches.
Twenty four Opera Chairs.
Thirty-two Student's Tables, general Laboratory, with 32 Stools.
Nine Tables, Advanced laboratory.
Six Revolving Chairs, Advanced Laboratory.
Three Teachers Desks, with two Office Chairs.
One Tall Stool.
Three Cane bottom Chairs.
Seven Common Wood Chairs.
One Zinc-lined Plant Case.
One Typewriter Table.
One Stereopticon Stand.
One Set Y. & E. Filing Drawers.
One Letter File.

MICROSCOPES AND ACCESSORIES.

29 Compound Microscopes, several of these antiquated and worn out.
8 Larger Dissecting microscopes.
34 Cheap Dissecting microscopes.
1 Demonstration Microscope.
1 Large Microtomes.
2 Small Microtomes.
3 Microtome Knives.
8 Section Razors.
2 Turn Tables.
1 Cover Glass Guage.
1 Mechanical Stage.
1 large Paraffine Bath. 1 Small Par. Bath.
40 Sets Dissecting Instruments, many of these much worn.
1 Balance.
1 Spring Scale.
426 Mounted Microscope Slides.

...hand, Sept. 10, '07.

GLASS WARE.

- 16 Large Bell Jars, with plates for same.
- 55 Small Bell Jars.
- 90 Preparation Jars.
- 200 Watch Glasses.
- 30 Glass Benches.
- 70 Coplin Jars.
- 96 Stender Dishes.
- 36 Petri Dishes.
- 12 Alcohol Lamps.
- 7 Graduates.

PICTURES, CHARTS, etc.

- 1 Set Charts, Botanical Aid.
- 1 Set Henslows Botanical Charts.
- 9 Framed Pictures and Maps.

PHOTOGRAPHIC APPLIANCES.

- 1- 3A Folding Kodak Camera, with developing outfit for same.
- 1 Stand for Vertical Photography
- Joint Interest, with Dept. of Zoology in Copying Camera.

AGRICULTURAL AND HORTICULTURAL TOOLS AND IMPLEMENTS.

- 1 Torpedo Sulky Plow.
- 1 Disk Plow.
- 1 "Lucky Jim" Cultivator.
- 1 Potato Dagger.
- 1 Subsoiler.
- 1 Orchard Harrow.
- 1 Milk Tester. 1 Cream Testing Outfit.
- 7 Pairs Pruning shears.
- 2 Grafting Chisels. 1 Pruning Saw.
- 1 Trip Scale. 1 Large Vise.
- 1 Seed Corn Tester. 1 Set Veterinary Implements.

BOOKS.

875 Volumes.

MISCELLANEOUS APPLIANCES.

- Department Herbarium.
- 1 Sterilizing Oven. 1 Arnold Steam Sterilizer.
- 1 Tissue Washing Apparatus.
- 2 Wood-working Benches, with 5 Wood Vises.
- 5 Sets Wood-working tools. 1 Grindstone. D Scalpel Sharpener.
- 1 Letter Press. 1 Small Lab. Anvil and vise.
- 20 Cast Iron Pressing Weights.
- 55 lantern Slides.
- 1 Blickensderfer Type-writer.
- 1 Stove in Basement 1 Stove in Farm Mach. Lab.
- 400 pounds Sample Horse Shoes

Respectfully submitted,

Clarence W. Matthews

State College of Kentucky,

Jas. K. Patterson, U.D., President

Department of Agriculture, Horticulture and Botany.

CLARENCE W. MATHEWS,
Professor; Dean of Agricultural Course.

J. J. HOOPER,
Ass't Professor of Agriculture and Animal Husbandry.

ALFRED H. GILBERT,
Instructor in Horticulture and Botany.

Address Mail for Department to 660 South Limestone Street.

Lexington, Ky., Oct. 29, 1907.

Mr. D. C. Frazee, Business Agent,

Dear Sir,- I return herewith to you a list of the fees charged against the laboratory deposits in this department, during the year 1906-'07, and enclose my personal check for the total amount, \$ 17.15

P.L. Blumenthal	.40	Amount forward.	\$ 7.50
P.R. Cabrera.	.50	H. Strachan.	.40
W.E. Hord	.25	H.A. Speyer	.25
F. Garman	.40	W.V. McFerran	.50
A.P. Herring.	.25	G.M. Reddish	.25
Miss Hardesty.	.40	A.W. Babbage	.25
G.T. Scott.	.50	R.W. Adams	.25
E.F. Worthington	.50	I.W. Robertson.	.25
H.T. Letton.	.50	L. Hamilton.	.25
H.B. Saunders.	.40	A.E. Ewan	.25
E. Logan.	.50	O.W. Irvin.	.25
M.E. Snyder.	.35	T.C. Carrol	.25
O.B. Chisholm.	.50	J.C. Lewis	.25
J.A. Wilson.	.25	M.T. Craft.	.25
J.E. Mastin.	.50	G.R. Eastwood	.25
B.D. Wilson.	.40	C.C. Mayhall	.25
Sara Kaufman.	.40	H. Carr 27	.25
J.M. Simmons.	.25	H. Strachan	.25
Imogen Stiles.	.25	Robert Garrett	5.00
	7.50		\$ 17.15

The amount of five dollars, charged against Mr. Garret is due to the fact that the laboratory fee which should have been collected from him at the beginning of the year, was overlooked by an oversight, and when he was notified of the oversight, he apparently concluded to leave this deposit, which approximately covers the deficiency.

Yours truly,

\$ 12.15 ev. to Botany
\$ 5.00 ev. as Laboratory fee.
C.W.M.

Clarence W. Mathews.

C. W. Mathews
Report Damage
for Lab Reports
Oct 29 1907

State College of Kentucky,

James K. Patterson, Ph.D., LL.D., President

Lexington, Ky., December 5th, 1907.

President James K. Patterson,
Kentucky State College.

My dear Sir:-

I earnestly request you to submit to the Board of Trustees the question of making the Department of Domestic Science a part of the regular College course.

No class can permanently succeed in any school until it becomes a part of the curriculum. The fact that a teaching knowledge of Domestic Science is being required of teachers by Boards of Education makes it imperative that young women have training in this department as in the others of the College. It is impossible for the department to have the dignity which belongs to it as long as no student is required to attend any of its classes.

The number of voluntary students has dropped off from last year and will continue to decrease as the years go by, unless there is some systematic arrangement made. No student is seeking additional work, and she will not be necessarily more attracted to classes in Domestic Science than in any other Department in which no classes are required of her. Neither the personality of the Instructor nor the attractiveness and real worth of the department are sufficient to overcome this serious difficulty.

I would suggest that preparatory and advanced courses be carried on in the Department. Now I am compelled to have in one class students of all degrees of preparation and the work under these conditions cannot be satisfactory as it should be.

Respectfully,

Isabella M. Marshall.

STATE OF KENTUCKY.
OFFICE OF INSURANCE COMMISSIONER.
FRANKFORT.

HENRY R. PREWITT, COMMISSIONER. W.B. TRIPLETT, DEPUTY COMMISSIONER.

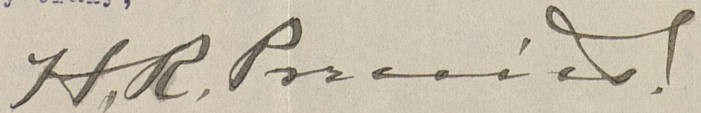
December 9th, 1907.

Prof. J. K. Patterson, Pres't,
State College,
Lexington, Kentucky.

Dear Mr. Patterson :-

I enclose herewith, some bulletins issued by the New York University, from which you will notice that they are giving a special one year course in actuarial science and also a one year course in fire insurance. As I have talked to you about this matter, upon one or two occasions, and feel that you are interested in it, I take this opportunity to send these bulletins. I believe if such a course could be provided for in State College, it would be of great benefit to the young men of this State, as we recognize that in the insurance business, opportunities are great, especially for those who are qualified to handle the subject. I am always interested in anything that will assist the young men of the State, in securing an education which will be of benefit to them in after life.

Very truly,



Dict.

Insurance Commissioner.

STATE COLLEGE OF KENTUCKY.
JAS. K. PATTERSON, PH. D., PRESIDENT.
SCHOOL 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, B. M. E., INSTRUCTOR IN MECHANICAL ENGINEERING.

LABORATORY ASSISTANTS:

JOSEPH DICKER, INSTRUCTOR IN FOUNDRY AND FORGE SHOP.
L. L. LEWIS, B. M. E., INSTRUCTOR IN WOOD SHOP AND DRAWING.
C. E. SCHOENE, B. M. E., INSTRUCTOR IN STEAM AND ELECTRICAL LABORATORY.
G. M. HOWARD, ASSISTANT IN EXPERIMENTAL LABORATORY.
G. O. THURMAN, ASSISTANT IN SHOP WORK.

LEXINGTON, KY., Dec. 10, 07.

President James K. Patterson,
State College of Kentucky,
Lexington, Ky.

My dear Sir:-

I have the honor to request you
to present this communication to the Board of
Trustees at this December meeting, for their
consideration.

In order to properly develop the depart-
ment of mechanical and electrical engineering,
I make the following recommendations:

FIRST:- That two hundred dollars be appropriated
for advertising the Summer School in Mechanic
Arts. We are gradually increasing the number of
students who take summer work, and we should
like to continue this summer term. But in order
to do so, it is necessary to spend some money in
presenting the subject to the public, and I ask
for the same amount that has been appropriated for
the last three years.

SECOND:- The Fidelity and Casualty Company of
New York has condemned the boiler in the exper-
imental laboratory, and we have been operating this

boiler for several years at considerable risk. We have had standing in our laboratory, for five years, a splendid compound engine, that would be a valuable piece of apparatus in experimental engineering, could we have the same properly set up. This engine which cost fifteen hundred dollars to build, was given to us outright, by the Buffalo Forge Company, through the influence of one of our graduates, Mr. J. I. Lyle. We have never had sufficient boiler capacity to handle this engine, and on account of the boiler inspector setting the safety valve of our experimental boiler to forty pounds, we have not been able to use the boiler for the experimental laboratory, for any purpose except heating; and this throws out of commission practically all of the engine equipment in our experimental laboratory. X

I respectfully request that two thousand dollars be appropriated for the purpose of purchasing a 150 horse power water tube boiler together with its settings.

THIRD:- That an additional instructor be appointed in the department at a salary of six hundred dollars; this man's work to be largely in the machine shop. We have been getting along for some time with one regular instructor in our foundry, blacksmith and machine shop, and we have felt the need for some time of at least one additional man to help carry on this

work successfully. Our students have increased so in numbers, that our present instructor, Mr. Joseph Dicker, finds it necessary to spend all of his time in the blacksmith shop and foundry and is able to give the machine shop only imperfect attention.

The man I recommend to you, for this position, is Mr. John Dicker, who is a cousin of our most faithful and efficient instructor, Mr. Joseph Dicker. Mr.

John Dicker came from England a short time ago, and is an experienced mechanic, and I am satisfied that he would fill the place most acceptably, and had he been in this country longer, we could not secure his services for the amount that I have named to you.

I made a request for two instructors in my June report, and only one of these was granted. Our machine shop course comes the second term, and in order to meet the class work properly, it is imperative that we have additional help.

FOURTH:-In my June report to the Board of Trustees, I made a recommendation that money be appropriated for an addition to Mechanical Hall, to take care of the freshman drawing room work on the second floor and the senior work on the first floor. This addition would be used entirely for increased drawing room facilities. With this year's senior class we have been compelled to divide the drawing room work, and put the class in two rooms, which is not the most satisfactory arrangement. The general supervision of the class can be taken

care of in a much better way by having all of the seniors in design in one room. The attached blue prints show the contemplated improvements. In order to build this addition and equip the same with satisfactory drawing tables, would cost not to exceed seven thousand dollars; and if possible, the appropriation for this work should be made at the December meeting, so that the addition can be put up early in the year. This work can be done without interfering with classes, for all the building can be finished before the division walls are torn away.

FIFTH:--The department of mechanical and electrical engineering has grown to such proportions that some steps should be taken to secure a large appropriation for putting the building and equipment on a basis comparable with the great engineering schools about us. Michigan has just completed a three hundred thousand addition to her engineering building, the larger part of which is devoted to mechanical and electrical engineering. Purdue, Illinois, Iowa and Ohio, all have facilities for instruction in mechanical and electrical engineering, far more comprehensive than is provided by the State College of Kentucky.

The department of mechanical and electrical engineering has become a factor of engineering education in the United States, and although I have called attention many times, to the need for greater laboratories and shops, I appreciate fully, the difficulties that have

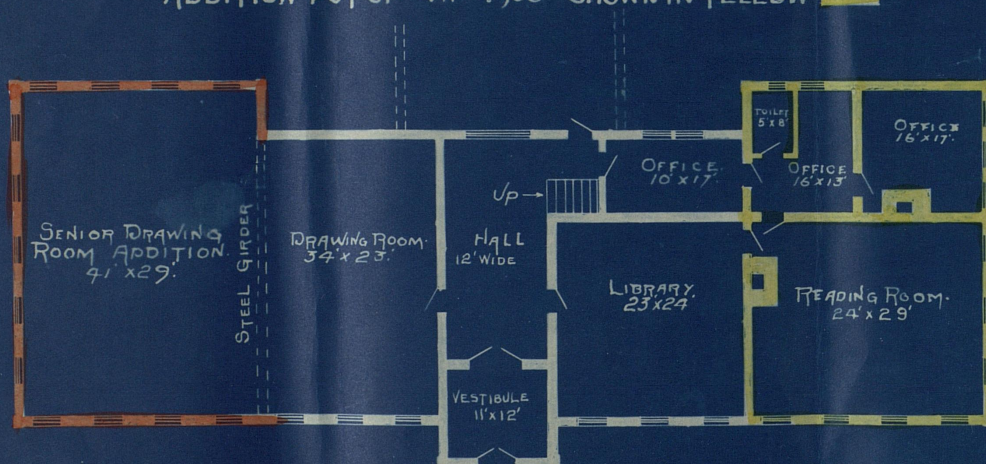
been in the way heretofore. Conditions certainly are more favorable now, and I earnestly request that steps be taken to secure from the state legislature at least one hundred and fifty thousand dollars for the erection and equipment of a great steam and electrical laboratory.

If the State College should provide facilities such as are offered by many other states, in mechanical and electrical engineering work, the results that would be obtained in research lines, and the wholesome effect that would be produced in industrial development in this state, would be a revelation to the public. Such an investment has proven most profitable in other states, and with the prestige of our school, we would be able to do even greater things than have been accomplished by other engineering departments in our state universities. I therefore request most earnestly, that you consider some means of securing from the next legislature, an appropriation of one hundred and fifty thousand dollars for the department of mechanical and electrical engineering of this institution.

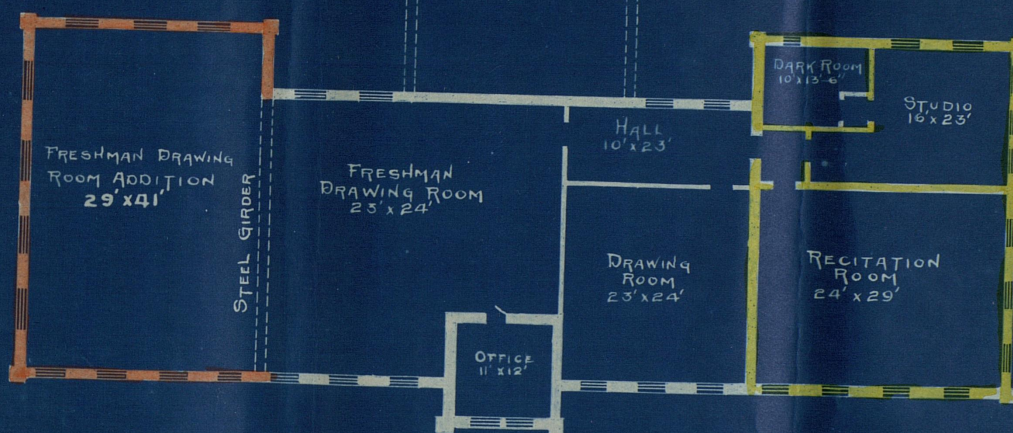
Respectfully submitted,

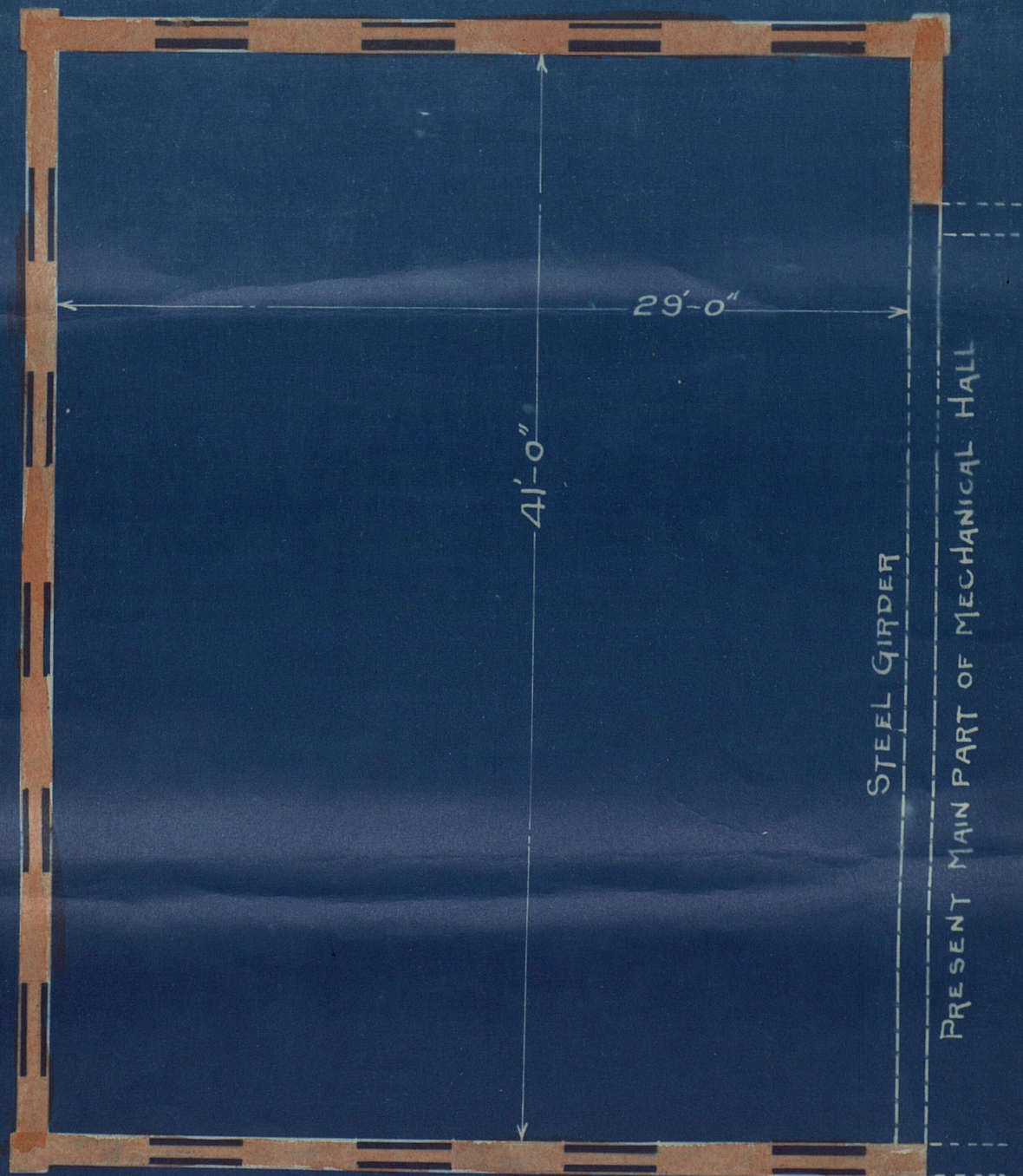
Paul Anderson

FIRST FLOOR PLAN OF MAIN PART OF
MECHANICAL HALL
SHOWING
PROPOSED ADDITION IN RED
ADDITION PUT UP IN 1906 SHOWN IN YELLOW

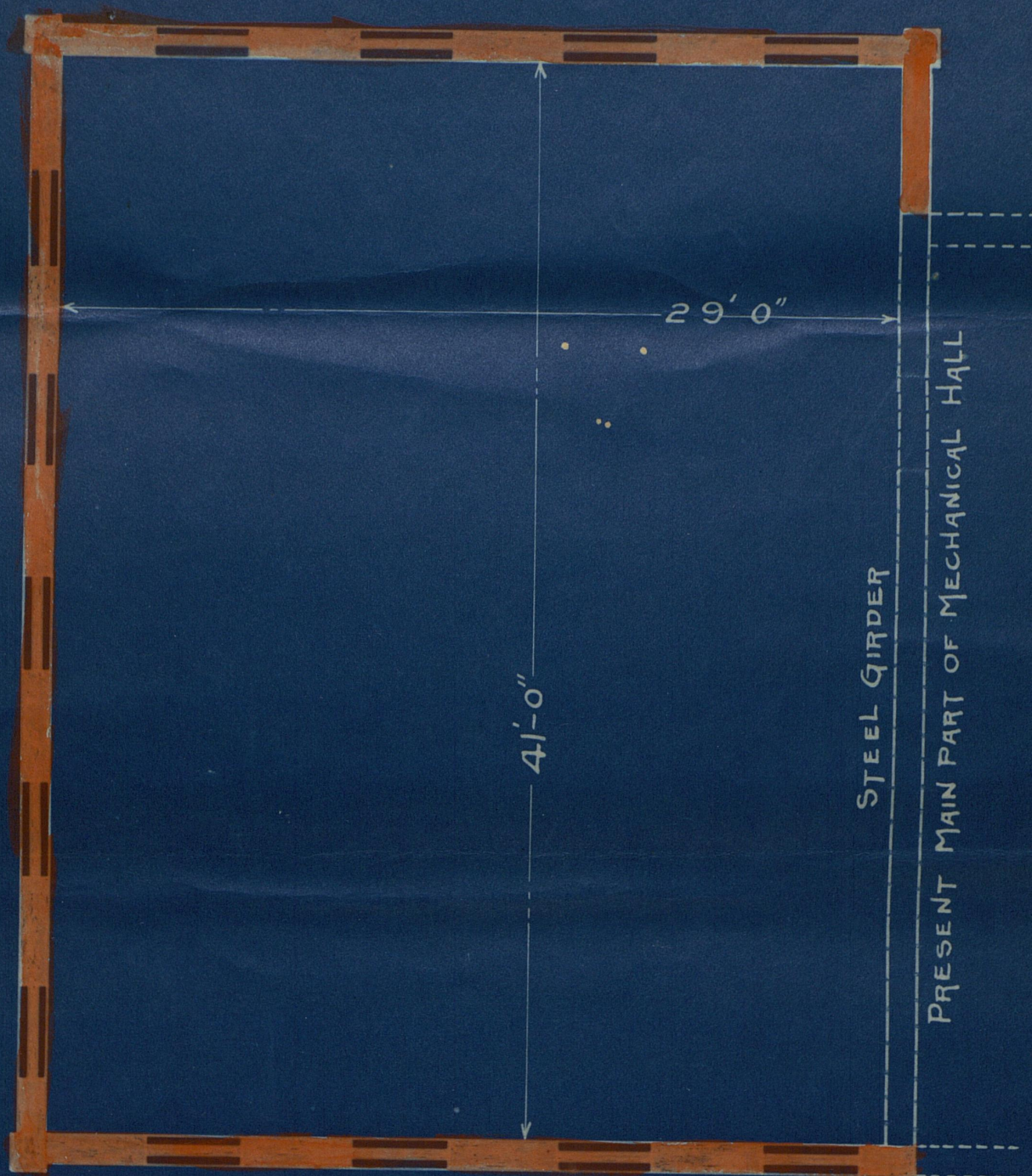


SECOND FLOOR PLAN OF MAIN PART OF
MECHANICAL HALL
SHOWING
PROPOSED ADDITION IN RED
ADDITION PUT UP IN 1906 SHOWN IN YELLOW





PROPOSED ADDITION
TO FIRST FLOOR MECHANICAL HALL
SCALE - $\frac{3}{16}'' = 1'$



PROPOSED ADDITION
TO SECOND FLOOR MECHANICAL HALL
SCALE - $\frac{3}{16}'' = 1'$

D. C. Frazer,
Lexington, Kentucky.

[Dec. 10, 1907]

B.

Resolved that the resolutions passed by the
former Literary and ^{Saturday} ~~Palmer~~ ~~Travellers~~ ~~be~~
in reference to the establishment of a Law School
meet with the hearty commendation of the
Board of Trustees.

Resolved that these resolutions be referred
to the Executive Committee with ~~instruction~~
~~to examine and report upon the~~ ~~Board~~ ~~proposed~~ ~~establishment~~ ~~of the~~ ~~resolutions~~ ~~embodied~~
~~in the resolutions adopted by the~~
~~former Travellers~~

with power back

^{fearedly} of the
Resolved that the establishment of a ~~first~~
~~school~~ in ~~connection~~ ~~with~~ ~~the~~ ~~College~~
Class Medical College be also referred to
the Executive Committee with power to
act

[Offered to Bd. of Trustees
by Pres. Patterson]

Lexington, Ky., October 27, 1907.

To the Faculty of the State College.

Gentlemen:-

Your Committee appointed to consider and make recommendations in regard to Entrance Requirements report as follows:-

1. Fourteen units, each involving the pursuit of a subject for five hours a week during a term of one year are to be required of all students seeking admission to the Freshman Class in any of the courses of study in the College.

2. Eleven and one half of these units must come from seven subjects, which with their ratings are:-

Higher Arithmetic 1, Algebra 2, Plane and Solid Geometry 1 1/2, English 3, Ancient or Modern Languages 2, General or English History 1, Physics 1.

3. To make up the remaining two and one half units, applicants may select from thirteen subjects, which with their ratings are:-

Ancient or Modern Languages 3, Chemistry 1, Physical Geography 1/2, Geology 1/2, Astronomy 1/2, Physiology 1/2, Botany 1/2, Zoology 1/2, Civics 1/2, American History 1/2, Plane Trigonometry 1/2, Manual Training 1/2, Drawing 1/2.

Applicants for admission to the Bachelor of Arts Courses must make their selection so that they can offer three units of Latin in a total of four in a foreign language.

4. No subject offered as an entrance requirement can be counted again in the total credits required for completion of a college course.

5. A student may be allowed to enter the Freshman Class with conditions, provided they do not exceed two units. These conditions must be removed before he enters upon his Sophomore Year.

6. It is recommended that the Board of Examiners provided for by the Board of Trustees consist of three members; namely, the Professor of Mathematics, the Professor of English, and the Chairman of the Committee on Accredited Schools; and that this Committee have full power to pass upon the entrance qualifications of all students in accordance with the plan of credits approved by the general faculty.

Which two units shall be outside of and not included in the $11\frac{1}{2}$ units required in Sec. 2

Lexington, Ky., November 29th, 1907.

To the Board of Trustees

Of the Agricultural and Mechanical College of Kentucky.

Gentlemen:-

Little has occurred in the history of the College since June, to warrant the presentation of an extended report. The current collegiate year opened upon the 12th of September, with a very gratifying increase in the matriculation over that of the preceding and of former years. The indications now are that the record will go considerably beyond one thousand. A feeling of buoyancy pervaded both students and professors because of the auspicious conditions under which we began the operations of the year.

The Normal School Building had been practically completed and equipped, furnishing commodious quarters for the Department of Education, with all the needed modern appliances for effective instruction. The Agricultural Building had gotten well under way, although it was not so far advanced as it was anticipated that it would be. The building for Mining Engineering was also fairly well advanced and a good beginning had been made upon the Library Building, the gift of Mr. Carnegie. Within the last few weeks we have felt to some extent the results of the financial depression in the East. Whether the crisis has been passed and the country will be able to re-habilitate itself in the near future, will probably be determined within a few weeks.

The Chemical Department is stronger than ever heretofore and is able to do better work and more of it. Dr. Tuttle and his two assistants are indefatigable workers. The Departments of English and of Modern Languages and of Physics have each been strengthened by the appointment of regular assistants, while the Mechanical, Civil and Mining Engineering courses of study and the Department of

Agriculture are each moving forward with increased numbers and increased zeal.

I beg to call the attention of the Board to the legislation most urgently needed:

First. The Board has entered into an obligation to provide \$2650. per annum, outside of the existing revenue of the College, for the up-keep and maintenance of the Carnegie Library, when completed. This obligation you assumed, believing that the next Legislature would cheerfully meet the requirement.

Second. Obligations have been incurred in the extension and erection of buildings, amounting to nearly \$100,000. An appropriation ought to be asked for in order to liquidate this indebtedness.

Third. An appropriation is urgently needed for the erection and equipment of a building for the joint use of the Departments of Physics and of Civil Engineering.

Fourth. An appropriation is needed for additional income to meet our annually growing expenditures. The recent Act passed by the Congress of the United States, by which within the next four years the revenues of the College will be increased \$21,375., while a very welcome addition to our income, will fall far short of meeting the exigencies of a rapidly growing and expanding institution.

As you are probably aware, the War Department sends to the College each year in May an officer whose duty it is to inspect and report upon the military administration connected with the College. I regret to say that the reports of this inspection transmitted to me during the last two years are not very complimentary. The time for drill has been reduced to three days per week, and our Seniors and Juniors have been excused from military duty. The decadence I take to be largely due to these facts, indeed the War Department complains that sufficient time is not given to military drill and instruction. I think the College made a great mistake when it excused the Senior Class from drill. It made a

still greater mistake when the Junior Class was excused. I therefore beg that you will re-consider your action in this matter and place the entire military department upon the footing of efficiency upon which it ought to stand. As long as full time was given to military duty and neither Seniors nor Juniors were excused, we stood well in the records of the War Department, indeed we stood among the first. Since this relaxation and cutting down of military requirements, we have been distinctly decadent.

The completion and equipment of the Normal School Building has given a fresh impulse to the growth of the Normal Department. With the introduction of the Model School, we are now prepared to do better work and of a higher grade than has ever been done heretofore in this line in Kentucky, and this too at far less expense to the State than can be done elsewhere.

For the conduct of the Summer Normal School in 1908, I respectfully recommend the usual appropriations for advertising and teaching, and the usual appropriation for advertising the Summer School of Mechanical Engineering.

The completion in the near future of the Agricultural Building is also a matter of good omen. The Grange organization, which is again looking up, and gaining strength, asks the privilege of dedicating the Building during the session of the Legislature. This will be most opportune. It will present a good object lesson to the farmers in the State through the farmers who are members of the General Assembly. The entire Legislature should be invited to the dedication. We can give the members a warm and generous welcome with a handsome repast in Patterson Hall at comparatively little expense. The existing plant and equipment of the College cannot fail to arrest the attention and impress the intelligence even of the least educated Legislator.

Again thanking you for your confidence and support,

I am, gentlemen, with much respect,

Your obedient servant,

Income and expense of Patterson Hall Oct-1907.

		wks			
Miss	Broughton	4	12 00	Beef	58 60
"	Boyd	4	12 00	Bacon	42 00
"	Buckfield	4	12 00	Pork	3 00
"	✓ Burris	4	10 00	Sausage	62 50
"	Brown	4	12 00	Liver	13 00
"	M Crowder	4	12 00	Lard	18 00
"	L Crowder	4	12 00	Ham	82 50
"	Chinn	4	12 00	Bl Sugar	18 65
"	Dunlap	4	12 00	Flour	18 00
"	Everole	4	12 00	Sug for syrup	3 00
"	Flumming	4	12 00	Bread & cake	15 55
"	Kischaker	4	12 00	Butter	64 95
"	Kerguson	4	12 00	Eggs	65 50
"	Kort-	4	12 00	Vegetables	39 95
"	Glenn	4	12 00	Fruit-	25 35
"	Graves	4	12 00	Cheese	3 00
"	Hinsley	4	12 00	Macaroni	1 00
"	Hayden	4	12 00	B. Powder	5 00
"	✓ Hart-	4	10 00	Rice	2 50
"	Isaacs	4	12 00	Shelled nuts	31 00
"	Johnson	4	12 00	Lard	25 00
"	Lebur	4	12 00	Vinigar	7 00
"	Lander	4	12 00	Gringer	1 00
"	Luten	4	12 00	Tea	21 50
"	M Candliss	4	12 00	Coffee	5 00
"	C Martin	4	12 00	Meal	27 50
"	L Martin	4	12 00	Cr Torker	1 00
"	G Martin	4	12 00	Tobacco	1 00
"	McGuire	4	12 00	Soda	2 50
"	Matingly	4	12 00	Chocolate	4 00
"	Pallett	4	12 00	Pepper	2 50
"	Prentice	4	12 00	Poultry	24 40
"	Roberts	3	9 00	Oysters	28 00
"	Robertson	4	12 00	Milk & Cream	42 00
"	Simrall	4	12 00	25-lb potatoes	87 50
"	Shaw	4	12 00		
"	Shimpfessel	4	12 00		
"	M Stivers	4	12 00		
"	R. Stivers	4	12 00		
"	Schoenle	4	12 00		
"	Smith-	4	12 00		
			485 00		
					8393 95

Nov 4 85-00

393,95-

Mrs	✓	Sargent-	4	10 00
"		Troll	4	12 00
"		Vaughn	4	12 00
"		Williams	4	12 00
"		Willingham	4	12 00
"		Wanless	4	12 00
✓		Income should be		\$ 555,00

Laundry Curtains	3 50
Post-office box	1 20
Postage	50
Freight & drayage	11 46
Tobles & chairs (Mrs Atkins)	20 00
Man at work at gate	60
" " " on furnace	35-
Telephone	600
Laundry	3 50
Soap	1 75-
rice	600
Cool oil	75-

Matron	50 00
Cook	14 00
maids	24 00
Janitor	28 00

Total expense \$ 565.46

Cash recd in Oct-	505,50
Bal from Rep	75 29
	580 79
Ex for Oct-	565 46
Bal	\$ 15,33

Lexington, Ky.,

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A & M College. "Experiment Station."

IN ACCOUNT CURRENT WITH ~~THE~~ **Fayette National Bank,**

LEXINGTON, KY.

Dr.	1907	R. S. Bullock,	Treasurer.	Cr.
			1907	
	June. 30.	Disb'mts. 5696.98	June. 1.	Balance. 17123.52
		Balance. 15780.78	17.	Scovell. 1700.10
			24.	Int on Deps. 154.14
			29.	Scovell. 2500.
				21477.76
				21477.76
	July. 31.	Disb'mts. 6258.83	July. 1.	Balance. 15780.78
		Balance. 14168.69	6.	896.74
			8.	U. S. Gov. 3750.
				20427.52
				20427.52
	Aug. 31.	Disb'mts. 6508.96	Aug. 1.	Balance. 14168.69
		Balance. 17826.50		Scovell. 2000.
				U.S. Gov. 2250.
			6.	Scovell. 416.77
			20.	4000.
			31.	Scovell. 1500.
				24335.46
				24335.46
	Sep. 30.	Disb'mts. 4930.33	Sep. 1.	Balance. 17826.50
		Balance. 20461.14	6.	Scovell. 564.97
			17.	Scovell. 2500.
			30.	Scovell. 4500.
				25391.47
				25391.47
	Oct. 31.	Disb'mts. 12394.50	Oct. 1.	Balance. 20461.14
		Balance. 16814.31	7.	Scovell. 747.67
			9.	U.S.Gov. 2250.
				U.S.Gov. 3750.
			31.	Scovell. 2000.
				29208.81
				29208.81
	Nov. 30.	Disb'mts. 5813.56	Nov. 1.	Balance. 16814.31
		Balance. 11494.93	6.	Scovell. 494.18
				17308.49
				17308.49
			Dec. 2.	Balance. 11494.93

Respectfully submitted.

Treasurer.

Lexington, Ky.,

NOV 30 1907

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Miscellaneous Accounts.

IN ACCOUNT CURRENT WITH ~~THE~~ **Fayette National Bank,**

LEXINGTON, KY.

Dr.

R. S. Bullock. Treasurer.

Cr.

Girls Dormitory.

1907
Dec 1. Balance. 25.04

Girls Dormitory. Annual Appropriation.

1907.		1907.	
Disb'mts.		June. 1. Balance.	346.21
June. 1 / Nov. 30.	1433.47	July. 8.	599.
Balance.	6412.74	16. Bal 1906	
		App'n.	2000.
		Nov. 20. Auditor.	5000.
	7846.21		7846.21
		Dec. 1. Balance.	6412.74

Building Fund. Mechanical Hall.

Disb'mts.		June. 1. Balance.	373.15
June. 1. / Nov. 30.	12346.19	July. 19. Dis't.	3834.72
Balance.	61.68	" "	3075.
		Sep. 30. " "	5125.
	12407.87		12407.87
		Dec. 1. Balance.	61.68

Building Fund . Normal School.

Disb'mts.		June. 1. Balance.	29.46
June. 1 /		17 Dis't.	10000.
Nov. 30.	25062.50	July 20 "	7000.
Balance.	29.46	Aug 10. "	2999.
		12. "	2562.50
		Sep. 14. "	3500.
	25091.96		25091.96
		Dec. 1. Balance.	29.46

Agricultural Building.

Disb'mts.		May 11. Dis't.	1500.
May 13 / Nov 30.	7987.75	June 8. "	2500.
Balance.	12.25	Sep. 14. "	4000.
	8000.		8000.
		Dec. 1. Balance.	12.25

Mining Building.

Nov. 30. Disb'mts.	2250.	Sep. 14. Dis't.	2250.
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Respectfully submitted.

R. S. Bullock, Jr.

Treasurer.

MINUTES
OF THE
BOARD OF TRUSTEES
A. & M. COLLEGE OF KENTUCKY
DECEMBER 10, 1907.

Semi-annual meeting of the Board of Trustees of the A. & M. College, held on Tuesday, December 10, 1907, 8 o'clock P.M., at the President's Room, Gymnasium Building, Lexington, Kentucky.

Chairman D.F. Frazee in the chair.

Roll call

Roll call showed the following present:

Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Smith, Patterson and Terrell. - 9

Absent: Messrs. Bell, Barker, Brooks, Carpenter, Stout, Carpenter, ~~Mr~~ Metcalfe, and Hopkins - 7

Absentees excused.

There being a quorum present business was proceeded with.

Upon motion of Judge McChord, seconded by President Patterson and duly carried all absentees were excused.

The Secretary read the minutes of the Board for the last meeting.

Upon motion of Judge McChord seconded by Mr. Smith and carried, it was

Correc-
tion of
June Min-
utes.

Resolved that so much of the resolution with reference to the Lexington and interurban Railway passing through the yard and premises of the College as empowers the Executive Committee to act in the premises be corrected as follows: That the Executive Committee be directed to employ counsel to oppose the entrance of said road on the premises of the College whenever such steps may be undertaken.

Upon motion duly made, seconded and carried the minutes were approved as read with the above correction.

At this point Judge Stout came into the meeting.

In regard
to the
purchas-
ing of
coal.

Mr. Nichols stated that the matter of buying coal for the college for the present winter has been overlooked at the June meeting, and that at the request of the business agent, he, in connection with the business agent, had bought the coal for the college at the price of \$3.75 per ton, reserving the right to cancel the contract at any time the coal might prove to be unsatisfactory. He further reported that he had been informed by the engineer that the coal was entirely satisfactory and the best the college had had for a number of years.

Upon motion of President Patterson duly seconded and carried, the action of Mr. Nichols in buying the coal was approved.

Upon motion of Judge Lafferty, seconded by Judge McChord the reading of the minutes of the faculty and special faculties was dispensed with.

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

To the Board of Trustees,

of the Agricultural and Mechanical College of Kentucky.

Gentlemen:-

President
Report.

Little has occurred in the history of the College since June, to warrant the presentation of an extended report. The current collegiate year opened the 12th of September with a very gratifying increase in the matriculation over that of the former and preceding years. The indications now are that the record will go considerably beyond the thousand. A feeling of buoyance prevailed both students and professors because of the auspicious conditions under which we began the new operation of the year.

The Normal School Building has been practically completed and equipped, furnishing commodious quarters for the Department of Education, with all the needed modern appliances for effective instruction. The Agricultural Building has gotten well under way although it was not so far advanced as it was anticipated it would be. The building for Mining

The Engineering was also fairly

Report
Continued

and a good beginning has been made upon the Library Building, the gift of Mr. Carnegie. Within the last few weeks we have felt to some extent the results of the financial depression in the East. Whether the crisis has been passed and the country will be able to rehabilitate itself in the near future, will probably be determined in a few weeks.

The Chemical Department is stronger than ever heretofore and is able to do better work and more of it. Dr. Tuttle and his two assistants are indefatigable workers. The Department of English and of Modern Languages and of Physics have each been strengthened by the appointment of regular assistants, while the Mechanical, Civil and Mining Engineering courses of study and the Department of Agriculture are each moving forward with increased numbers and increased zeal.

I beg to call attention of the Board to the legislation most urgently needed.

First: The Board has entered into an obligation to provide \$2,650 per annum outside of the existing revenue of the college, for the upkeep and maintenance of the Carnegie Library when completed. This obligation you assumed, believing that the next Legislature would cheerfully meet the requirement.

Second: Obligations have been incurred in the erection and erection of buildings, amounting to nearly \$100,000. An appropriation ought to be asked for in order to liquidate this indebtedness.

Third: An appropriation is urgently needed for the erection and equipment of a building for the joint use of the Departments of Physics and of Civil Engineering.

Fourth: An appropriation is needed for additional income to meet our annual growing expenditures. The recent Act passed by Congress of the United States, by which within the next four years the revenues of the College will be increased \$21,375 while a very welcome addition to our income, will fall far short of meeting the exigences of a rapid growing and expanded institution.

As you are probably aware, the War Department sends to the College each year in May an officer whose duty it is to inspect and report upon military administration connected with the College. I regret to say that the reports of this inspection transmitted to me during the last two years are not very complimentary. The time for drill has been reduced to three days per week and our Seniors and Juniors have been excused from military duty. The decadence I take to be largely due to these facts, indeed the War Department complains that sufficient time is not given to military drill and instruction. I think the College made a great mistake when it excused the Senior Class from drill. It made a still greater mistake when the Junior Class was excused. I therefore beg that you will reconsider your action in this matter and place the entire military department upon the footing of efficiency upon which it ought to stand. As long as full time was given to military duty and neither Seniors nor Juniors were excused, we stood well in the records of the War Department, indeed we stood among the first. Since this relaxation and cutting down of the military requirements, we have been distinctly decadent.

The completion and equipment of the Normal School Building has given fresh impulse to the growth of the Normal Department. With the introduction of the Model School we are now prepared to do better work and of a higher grade than has ever been done heretofore in this line in Kentucky, and this too at far less expense to the State than can be done elsewhere.

President's
Report
(Cont.)

For the conduct of the Summer School in 1908, I respectfully recommend the usual appropriation for advertising and teaching, and the usual appropriation for advertising the Summer School of Mechanical Engineering.

The completion in the near future of the Agricultural Building is also a matter of good omen. The Grange organization, which is again looking up, is gaining strength, as is the privilege of dedicating the Building during the session of the Legislature. This will be most opportune. It will present a good object lesson to the farmers in the State through the farmers who are members of the General Assembly. The entire Legislature should be invited to the dedication. We can give the members a warm and generous welcome with a handsome repas in Patterson Hall at comparatively little expense. The existing plant and equipment of the college cannot fail to arrest the attention and impress the intelligence even of the least educated legislator.

Again thanking you for confidence and support,

I am, gentlemen, with much respect,

Your obedient servant.

Pres. Rep. Said report was by the Chairman referred to the Committee
referred on President's Report, but it and the communications accompanying
to Com. or some hereafter noted, were afterwards withdrawn from said
Pres. Rep. committee and acted upon by the Board as a whole.

President Patterson presented with his report various communications, among which was a communication from Prof. F. Paul Anderson, Dean of the Department of Mechanical Engineering.

The President also read a communication from Miss Isabelle W. Marshall, the instructress in Domestic Science, which is as follows:

Miss Marshall
shall communicate

To President James K. Patterson,
Kentucky State College.

My dear Sir:-

I urgently request you to submit to the Board of Trustees the question of making the Department of Domestic Science a part of the regular college course.

No class can permanently succeed in any school until it becomes a part of the curriculum. The fact that a teaching knowledge of Domestic Science is being required of teachers by Boards of Education makes it imperative that young women have training in this department as in the others of the College. It is impossible for the department to have the dignity which belongs to it as long as no student is required to attend any of its classes.

The number of voluntary students has dropped off from last year and will continue to decrease as the years go by, unless there is some systematic arrangement made. No student is seeking additional work, and she will not be necessarily more attracted to the classes in Domestic Science than in any other department in which no classes are required of her. Neither the personality of the Instructor nor the attractiveness and real worth of the department are sufficient to overcome this serious difficulty.

I would suggest that preparatory and advanced courses be carried on in the department. Now I am compelled to have in one class students of all degrees of preparation and the work under these conditions cannot be satisfactory as it should be.

Respectfully,

Isabella W. Marshall

President Patterson also read a communication from W.H. Mathen, M.D. dean of the faculty of the Kentucky School of Medicine Louisville, Kentucky.

Rept. of Bus. Agt. read. The report of the Business Agent was presented at this point and upon motion of Col. Clay duly seconded and carried only such parts thereof were read as the Board deemed necessary. The totals shown by said report were read to the Board by the Secretary.

Chm. authorized to borrow money to complete buildings. Judge Lafferty offered the following resolution. Resolved that the Chairman of this Board be authorized to borrow sufficient money to pay for the equipment for all new buildings and an amount sufficient to pay the balance for constructing the buildings. Said motion was seconded by Judge Stout, and upon roll call the vote stood as follows: Ayes:- Messrs. Clay, Frazee, Kinhead, Lafferty McChord, Smith, Patterson, Terrell and Stout.- 10 Noes:- None.

The resolution was unanimously carried.

Upon motion of Judge Kinhead duly seconded and carried, the original contract with reference to the heating and lighting of the laboratory building was adhered to.

Upon motion of Judge McChord seconded by Judge Lafferty the report of the business agent was referred to the finance committee.

Salary of Asst. to Bus. Agt. increased. At this point Mr. Nichols made a report to the effect that the assistant to the business agent, who has been in that office for a number years and was now receiving \$40.00 per month for his services, had been offered by a business man of Lexington an increase of his salary to make it \$50.00 the first six months and after that \$60.00. Reporting that if his salary was not increased by the college he would accept the other position.

Mr. Nichols thereupon moved the following resolution. Resolved that the salary of the assistant to the business agent be ~~increase~~ from \$40.00 to \$50.00 for the first six months beginning with January, 1908 and then to \$60.00 per month.

Said motion was seconded by Judge Kinhead placed upon its passage and upon roll call the vote stood as follows: Ayes:- Messrs. Clay, Frazee, Kinhead, McChord, Smith, Patterson Lafferty, Patterson, Terrell and Stout.- 10 Noes: None.

The resolution was unanimously carried.

J.R. Mayes allowed to change courses. Judge McChord offered the following resolution. Resolved that J. R. Mayes, a student in the College, be permitted to change from the classical course to the term 1908. Said motion was seconded by Judge Lafferty.

Judge Kinhead offered the following substitute motion. Resolved that the motion of Judge McChord be referred to the faculty for action. Said substitute motion was seconded by Judge Stout placed upon its passage and upon roll call the vote stood as follows:

Ayes: Messrs: Kinhead, Patterson and Stout.- 3 Noes: Messrs. Clay, Frazee, Lafferty, McChord, Nichols, Smith and Terrell.- 7

The substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call the vote stood as follows:

Rep. of
Committee
on change
of name.

Yes: Messrs. Clay, Lafferty, McChord, Smith, Terrell-6
Noes: Messrs. Frazier, Finlead, Stout, Patterson.-4
The original motion was carried.

Judge Lafferty at this point made a report of the special committee appointed to confer with the authorities of the Kentucky University on the change of the name of the college and read to the Board a report from the committee of the Kentucky University appointed to confer with the committee of this college, which is as follows:

Your Committee appointed to confer with a similar committee from the Agricultural and Mechanical College of Kentucky with regard to a change of name desired by that institution, beg leave to report -

The joint committee met in the city of Lexington and engaged in a free and friendly discussion as to the relations of the two institutions. The Committee from the A. & M. College stated that their Board of Trustees desired to change the name of that College to "State University, Lexington Kentucky", and contemplated taking the steps legally necessary to effect such a change; while feeling that, as a State institution they are entitled to bear the name of the State, they were embarrassed by the name Kentucky University, already in existence and in the same city; not wishing, rather, to ask for legislation that might be felt to work injustice to a sister institution they desired first to confer with a committee from the Board of Curators of Kentucky University and if possible secure their approval of the change of name. The Committee from the A. & M. College were of the opinion that, notwithstanding the similarity of names, the two institutions could work without conflict, and expressed the hope that they might have the friendly co-operation of Kentucky University in effecting the contemplated change.

Your committee after having considered the matter very carefully and in a spirit of friendship towards a sister institution, have been forced to the conclusion that "Kentucky University, Lexington, Kentucky" and "State University, Lexington Kentucky" would to most persons mean in effect the same thing, and that the adoption by the A. & M. College of the latter name would create in the minds of the people endless confusion that would necessarily prove detrimental to the good of both institutions.

We are therefore of the opinion that it would be unwise for them to change to the name State University, Lexington, Kentucky unless we be reconciled to a change of name from "Kentucky University". We are fully cognizant that the A. & M. College is a State institution and by right is entitled to bear the name of the State. While Kentucky University is not a State institution, yet it was given the name before any State university in Kentucky was contemplated, and as "Kentucky University" it has existed half a century. The work it has done, the benefits it has conferred, the sentiments and memories that always cluster around an institution of so long and honorable a history, have endeared its name to thousands of its students, alumni, and friends. It is a matter for real regret that it seems necessary to give up this name. Yet under the circumstances we must relinquish it, or be placed in the attitude of opposing the aspirations of the State institution. Such opposition could not but be very injurious to both and detrimental to the cause of education in the State, which Kentucky University has always given earnestly to advance.

Rept. of Committee on change of name (Cont'd)

We therefore recommend that this Board assent to the change of name desired by the State institution, and that we take steps to change the name of Kentucky University to "Transylvania University" with the understanding:-

First:-That the State of Kentucky will grant to Kentucky University all the legislation necessary to change its name to Transylvania University under the control and management of the present Board of Curators of Kentucky University and enjoy all the rights and privileges of the Board of Trustees of old Transylvania University, and that the Trustees of the A. & M. College will assist in all possible ways in securing such legislation.

Second:- That the A. & M. College will not assume the new name "State University" until June 1, 1909.

Third:- That the A. & M. College shall pay to the Curators of Kentucky University a sum sufficient to defray all expenses occasioned to Kentucky University on account of the changes, which sum we suggest as \$5,000.00.

Your Committee has thought it wise to insert section 2 and 3 above in order that Kentucky University may have ample time in which to advertise widely its change of name before the A. & M. College assumes its new name, and that this may be done without cost to us. In as much as Kentucky University is to give up an honorable name of long standing, we think the justice of this will not be questioned.

Thereupon, Judge Pinhead offered the following resolution.

Chm. of Con. Com. requested to acknowledge receipt of report.

Resolved that the Chairman of the present committee on the change of name be requested to acknowledge receipt of this communication from the chairman of the board of curators of the Kentucky University expressing our gratification at the cordial manner in which they have met our suggestion and requesting another meeting of these joint committees in which they shall discuss details; and that power be given the committee from this board to carry into effect by legislative government any arrangement leading to the desired change of name which may be agreed upon; and that the members of the present legislative committee be added to this conference committee; and that the chairman of this committee be notified to direct the chairman of the Kentucky University that the committee from this college is clothed with the authority to act and expressing the hope that the committee from the Kentucky University may come to the joint meeting with like power.

Said motion was seconded by Mr. Smith, placed upon its passage and carried unanimously.

The Board thereupon entered upon a consideration of the recommendations contained in the communication from Prof. Anderson, secretary reading said communication item by item.

Said communication is as follows:

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

My dear Sir:-

I have the honor to request you to present this communication to the Board of Trustees at this December meeting, for their consideration.

In order to properly develop the department of mechanical and electrical engineering, I make the following recommendation.

Prof. Anderson re-
port Com.

First:- That two hundred dollars be appropriated for advertising the Summer School in Mechanic Arts. We are gradually increasing the number of students who take summer work, and we should like to continue this summer term. But in order to do so, it is necessary to spend some money in presenting the subject to the public, and I ask for the same amount that has been appropriated for the last three years.

Second:-The Fidelity and Casualty Co. of New York has condemned the boiler in the experimental laboratory, and we have been operating this boiler for several years at considerable risk. We have had standing in our laboratory, for five years, a splendid compound engine, that would be a valuable piece of apparatus in experimental engineering, could we have the same properly set up. This engine which cost fifteen hundred dollars to build, was given to us outright, by the Buffalo Forge Co. through the influence of one of our graduates, Mr. J. I. Lyle. We have never had sufficient boiler capacity to handle this engine, and on account of the boiler inspector setting the safety valve of our experimental boiler at forty pounds, we have not been able to use the boiler for experimental laboratory for any purpose except heating; and this throws out of commission practically all the engine equipment in our experimental laboratory.

I respectfully request that two thousand dollars be appropriated for the purpose of purchasing a 150 horse power water tube boiler together with its settings.

Third:-That an additional instructor be appointed in the department at a salary of six hundred dollars; this man's work to be largely in the machine shop. We have been getting along for some time with one regular instructor in our foundry, blacksmith and machine shop and we have felt the need for some time of at least one additional man to help carry on this work successfully. Our students have increased so in numbers that our present instructor, Mr. Joseph Dicker, finds it necessary to spend all of his time in the blacksmith shop and foundry and is able to give the machine shop only imperfect attention.

The man I recommend to you, for this position, is Mr. John Dicker, who is a cousin to our most faithful and efficient instructor, Mr. Joseph Dicker. Mr. John Dicker came from England a short time ago, and is an experienced mechanic and I am satisfied that he would fill the place most acceptably and had he been in this country longer, we could not secure his services for the amount that I have named to you.

I made a request for two instructors in my June report, and only one of these was granted. Our machine shop course comes the second term, and in order to meet the class work properly, it is imperative that we have additional help.

~~I made a request~~

In my June report to the Board of Trustees, I made an recommendation that money be appropriated for an addition to Mechanical Hall, to take care of the freshman drawing room work on the second floor, and senior work on the first floor. This additional would be used entirely for increased drawing room facilities. With this year's senior class we have been compelled to divide the drawing room work, and put the class in two rooms, which is not the most satisfactory arrangement. The general supervision of the class can be taken care of in a much better way by having all the seniors in design in one room. The attached blue prints show the contemplated improvements. In order to build this ~~equipment~~ addition and equip same

Prof.

The attached blue prints show the contemplated Anderson improvements. In order to build this addition and equip same with satisfactory framing tables, would cost not to exceed seven thousand dollars, and if possible, the appropriation for this work should be made at the December meeting, so that the addition can be put up early in the year. This work can be done without interfering with the classes, for all the building can be finished before the division walls are torn away.

Fifth:- The department of mechanical and electrical engineering has grown to such proportions that some steps should be taken to secure a large appropriation for putting the building and equipment on a basis comparable with the great engineering schools about us. Michigan has just completed a three hundred thousand addition to her engineering building, the large part of which is devoted to mechanical and electrical engineering. Purdue, Illinois, Iowa, and Ohio all have facilities for instruction in mechanical and electrical engineering, far more comprehensive than is provided by the State College of Kentucky.

The department of mechanical and electrical engineering has become a factor of engineering education in the United States, and although I have called attention many times, to the need for greater laboratories and shops, I appreciate fully the difficulties that have been in the way heretofore. Conditions certainly are more favorably now, and I earnestly request that steps be taken to secure from the next legislature at least one hundred and fifty thousand for the erection and equipment of a great steam and electrical laboratory.

If the State College should provide facilities such as are offered by many other states, in mechanical and electrical engineering work, the results that would be obtained in research lines, and wholesome effect that would be produced in industrial development in this state would be a revelation to the public. Such an investment has proven most profitable in other states and with the prestige of our school we should be able to do even greater things than have accomplished by other engineering departments in our state universities. I therefore request most earnestly that you consider some mean of securing from the next legislature an appropriation of one hundred and fifty thousand dollars for the department of mechanical and electrical engineering of this institution.

Respectfully submitted,
F. PAUL ANDERSON

\$200 ap-
propriated to
S.C.
Mech. Art.

Judge Kinkead offered the following resolution.
I move the adoption of Prof. Anderson's recommendation that \$200.00 be appropriated for advertising the Summer School of Mechanic Arts.

Said motion was seconded by Mr. Smith placed upon its passage and upon roll call the vote stood as follows:

Ayes:- Messrs. Clay, Frazee, Kinkead, Lafferty, Smith, Nichols, McChord, Patterson and Stout.- 10

Noes.- None

The motion was unanimously carried.

In regard
to purchas
ing boiler
Mech. Dept.

Judge Kinkead offered the following resolution.
Resolved that \$2000.00 be appropriated for the pur-
pose of purchasing a boiler for the use of the Mechanical
Engineering Department as recommended by Prof. Anderson
in the second paragraph of his communication.

Said motion was duly seconded.

President Patterson offered the following substitute
motion. I move as a substitute of Judge Kinkead motion
that the matter of purchasing the boiler be referred to
the executive committee with power to act.

Said substitute motion was seconded by Mr. Terrell
placed upon its passage, and upon roll call the vote stood
as follows.

Ayes:- Messrs. Clay, Lafferty, McChord, Nichols, Pat-
terson, Terrell and Stout. - 7

Noes:- Frazee, Kinkead and Smith. - 3

Upon motion of Judge Kinkead seconded and duly car-
ried, Prof. Anderson was asked to come before the Board
and make a statement with reference to the needs of his
department.

Mr. Newber
ger be-
fore the
Board.

At this point Mr. Newberger, a student of the col-
lege, came before the Board as a representative of a proposed
college annual and made a statement with reference thereto,
asking the Board for an appropriation of \$500.00 with which
to assist in publishing five hundred copies of the annual,
stating that the students had agreed to raise an amount suf-
ficient to meet the deficit between the cost of publishing
the annual and the amount realized from the sale, together
with this appropriation. Mr. Newberger retired.

\$400 ap-
propri-
ated to
College
Annual.

Judge McChord offered the following resolution.
Resolved that ~~that~~ this Board appropriate not exceeding
\$400.00 to assist in publishing the college annual and that
this sum be paid under similar conditions as the appropriation
of 1st year was paid; and the question whether or not these
conditions are complied with is referred to the executive
committee for action; that this appropriation is made upon
the further condition that the young men publish not less
than four volumes of the annual.

Said motion was seconded by Col. Clay placed upon its
passage and upon roll call the vote stood as follows.

Ayes:- Messrs. Clay, Frazee, Kinkead, Lafferty, Smith,
McChord, Nichols, Patterson and Stout. - 10

Noes: None.

The motion was unanimously carried.

Prof. An-
derson be-
fore the
Board.

At this point Prof. Anderson came before the Board
and made a statement with reference to the needs of his de-
partment and explaining more in detail the recommendations
made in the communication above copied. Prof. Anderson re-
tired.

\$600.00
appropri-
ated for
the employ-
ment of an
additional
assistant
to Prof. An-
derson whose
work shall
be chiefly
devoted to
the machine
shop.

Judge Kinkead offered the following resolution.
I move that there be appropriated the sum of \$600.00
for the employment of an additional assistant to Prof. Ander-
son whose work shall be chiefly devoted to the machine shop.
Said motion was seconded by President Patterson, placed
upon its passage and upon roll call the vote stood as fol-
lows:

Ayes:- Messrs. Clay, Frazee, Kinkead, Lafferty, McChord,
Nichols, Smith, Patterson and Terrell. - 9

Noes: None.

The resolution was unanimously carried.

Upon motion of Col. Clay seconded by Judge McChord and carried the fourth and fifth recommendation contained in Prof. Anderson's communication referring to the erection of additional drawing rooms and the building and equipment of additional buildings, was referred to the committee on legislation with the request that they make an earnest effort to secure successful legislation thereon.

Sec'y. Upon motion of President Patterson seconded by Col. Clay instructed Clay and carried, the Secretary was instructed to write to Dr. Mathen, saying that his communication had been presented to the Board of Trustees and that they had deferred action until after the adjournment of the legislature.

Upon motion of President Patterson seconded by Judge McChord and carried, action upon the recommendations contained in the communication from Miss Isabella T. Marshall was deferred until the June meeting.

Judge McChord offered the following resolution.

Resolved that so much of the resolution of the Board of Trustees heretofore passed, excusing the male members of the Junior class from military services be and is hereby set aside. Resolved further that beginning from the next September term, except Seniors, all shall perform military service at the College under the command of the Commandant and the President of the College. *Said motion was seconded by Mr. Smith.*

Judge Kinkead offered the following substitute resolution.

Resolved that we give the student only so much military instruction as will meet the inspection of the United States Government.

Said substitute motion was seconded by Col. Clay, placed upon its passage and upon the roll call the vote stood as follows:

Ayes:—Messrs. Lafferty, Clay, Frazee, Kinkead, and Terrell. Noes. Messrs. Lafferty, McChord, Smith, Nichols and Patterson.— 5

Said substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call the vote stood as follows.

Ayes Messrs. Frazee, Lafferty, McChord, Nichols, Smith and Patterson.— 6

Noes. Clay, Kinkead and Terrell. 3

The original motion was carried.

Sec'y. Upon motion of President Patterson seconded by Judge McChord and carried, the secretary is ordered and directed to print the rules and regulations of the college as revised by the chairman of the committee on by-laws and regulations and send a copy thereof to each member of the Board of Trustees with the view of acting upon same at the June meeting.

At this point Col. Clay tendered his resignation as a member of the Executive Committee.

Col. Clay Upon motion of Judge Kinkead seconded by Mr. Smith and carried, said resignation was accepted.

Sec'y. Upon motion of Judge McChord seconded by Col. Clay and carried Mr. Terrell was appointed a member of the executive committee in place of Col. Clay and resigned.

At this point Judge Kinkead tendered his resignation as Chairman of the Board of Control. Upon motion of Judge McChord seconded by Col. Clay said resignation was accepted.

Mr. Terrell
elected
member
B. of C.

Matter
of Med.
& Law
School
referred
to Ex. C.
Com.

Upon motion of Judge McChord, seconded by President Patterson and carried, Mr. Terrell was appointed a member of the Board of Control in place of Judge Kinkead resigned.

President Patterson offered the following resolution:
Resolved that the resolutions passed by the Union Literary and Patterson Literary Societies in reference to the establishment of a law school meet with the hearty commendation of the Board of Trustees.

Resolved that these resolutions be referred to the Executive Committee with power to act.

Resolved that the feasibility of the establishment of a first class medical school in connection with the college be also referred to the executive committee with power to act.

Said resolutions were seconded by Judge McChord, placed upon their passage and carried.

Col. Clay offered the following resolution:

Resolved that the legislative committee read the minutes of the last and present meetings of the Board and inform themselves as to such recommendations as have been made for appropriations and that they take whatever steps they think ~~unusual~~ proper and right in securing these appropriations.

Said motion was seconded by Judge McChord put upon its passage and carried.

Upon motion of Mr. Terrell, duly seconded and carried, it was resolved that the proceedings of each meeting be typewritten and a copy thereof sent to each member of the Board.

At this point President Patterson presented a communication from a committee of the faculty to the faculty as to the entrance requirements in the college. Said communication is as follows:

To the Trustees of the State College.
Gentlemen:

You committee appointed to consider and make recommendations in regard to Entrance Requirements report as follows:

1. Fourteen units each involving the pursuit of a subject for five hours a week during the term of one year and to be required of all students seeking admission into the Freshman Class in any course of study in the college.

2. Eleven and one half of these units must come from seven subjects, which with their ratings are:

Higher Arithmetic, 1, Algebra 2, Plane and Solid Geometry 1-1/2, English 3, Ancient and Modern Languages 2, General or English History 1, Physics 1.

3. To make up the remaining two and one half units, applicants may select from thirteen subjects, which with their ratings are:

Ancient or Modern Languages 3, Chemistry 1, Physical Geography 1/2, Geology 1/2, Astronomy 1/2, Physiology 1/2, Botany 1/2, Zoology 1/2, Civics 1/2, American History 1/2, Plane Trigonometry 1/2, Manual Training 1/2, Drawing 1/2.

Applicants for admission to the Bachelor of Arts courses must make their selection so that they can offer three units of Latin in a total of four in a foreign language.

4. No subject offered as an entrance requirement

can be counted again in the total credits required for completion of a college course.

5. A student may be allowed to enter the Freshmen Class with conditions, provided they do not exceed two units, which two units shall be outside of and not included in the II-I/2 unites required in Sec. 3. These conditions must be removed before he enters upon his Sophomore year.

6. It is recommended that the Board of Examiners provided for by the Board of Trustees consist of three members: namely, the Professor of Mathematics, the Professor of English and the Chairman of the Committee of Accredited Schools; and that this committee have full power to pass upon the entrance qualifications of all students in accordance with the plan of credits approved by the general faculty.

Upon motion of Judge Kinkead, seconded by Mr. Smith and carried, it was resolved that the recommendations embodied in the said report, should be and are, adopted by this Board.

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

Adjourn-
ment.

D.C. FRAZEE
Secretary.

Copy
Original given
to Col. W. B. B. 1/20/10

Presented to Bd. of Trustees
of A. & M. College
Dec. 10, 1907 - P-189

REPORT OF THE COMMITTEE ON CHANGE
OF NAME.

Your committee appointed to confer with a similar Committee from the Agricultural and Mechanical College of Kentucky with regard to the change of name desired by that institution beg leave to report:

The joint Committee met in the City of Lexington, and engaged in a free and friendly discussion as to the relations of the two institutions. The Committee from the A. & M. College stated that their Board of Trustees desired to change the name of that College to "State University, Lexington, Kentucky," and contemplated taking the steps legally necessary to effect such a change; while feeling that, as the State institution they are entitled to bear the name of the State, they were embarrassed by the name Kentucky University, already in existence and in the same city; not wishing, either, to ask for legislation that might be felt to work injustice to a sister institution, they desired first to counsel with a committee from the Board of Curators of Kentucky University and if possible secure their approval of the change of name. The Committee from the A. & M. College were of the opinion that, notwithstanding the similarity of names, the two institutions could work without conflict, and expressed the hope that they might have the friendly co-operation of Kentucky University in effecting the contemplated change.

Your committee, after having considered the matter very carefully and in a spirit of friendship towards a sister institution, have been forced to the conclusion that "Kentucky University, Lexington, Kentucky" and "State University, Lexington, Kentucky" would to most persons mean in effect the same thing, and that the adoption by the A. & M. College of the latter name would create in the minds of the people endless confusion that would necessarily prove detrimental to the good of both institutions.

We are therefore of the opinion that it would be unwise for

them to change to the name "State University, Lexington, Kentucky, unless we be reconciled to a change of name from "Kentucky University!" We are fully cognizant that the A. & M. College is the State institution and by right is intitled to bear the name of the State. While Kentucky University is not a State institution, yet it was given the name before any State university in Kentucky was contemplated, and as "Kentucky University" it has existed for half a century. The work it has done, the benefits it has conferred, the sentiments and memories that always cluster around an institution of so long and honorable a history have endeared its name to thousands of its students, alumni, and friends. It is a matter for real regret that it seem necessary to give up this name. Yet, under the circumstances we must relinquish it, or be placed in the attitude of opposing the aspirations of the State institution. Such opposition could not but be very injurious to both and detrimental to the cause of education in the State, which Kentucky University has always striven earnestly to advance.

We therefore recommend that this Board assent to the change of name desired by the State institution and that we take steps to change the name of Kentucky University to "Transylvania University" with the understanding-

First:- That the State of Kentucky will grant to the Kentucky University all the legislation necessary to change its name to Transylvania University under the control and management of the present Board of Curators of Kentucky University and enjoy^{all} the rights and privileges of the Board of Trustees of old Transylvania University, and that the Trustees of the A. & M. College will assist in all possible ways in securing such legislation.

Second:- That the A. & M. College will not assume the name "State University" until June 1, 1909.

Third:- That the A. & M. College shall pay to the Curators of the Kentucky University a sum sufficient to defray all expenses occasioned to Kentucky University on account of the change, which sum we suggest at \$5,000.00

Your committee has thought it wise to insert sections 2 and 3 above in order that Kentucky University may have ample time in which to advertise widely its change of name before the the A. & M. College assumes its new name, and that this may be done without cost to us. In as much as Kentucky University is to give up an honorable name of long standing, we think the justice of this will not be questioned.

DECEMBER MEETING OF THE BOARD OF TRUSTEES
OF THE A. & M. COLLEGE, HELD ON TUESDAY, DEC. 10, 1907,
AT THE PRESIDENT'S ROOM, GYMNASIUM BUILDING, COLLEGE GROUNDS,
LEXINGTON, KENTUCKY.

Chairman D. F. FRAZEE in the chair.

Roll call showed the following present; Messrs Clay, Frazee,
• Kinkead, Lafferty, McChord, Nichols, Smith, Pres. Patterson, and
Terrill, nine.

Absent, Messrs: Bell, Barker, Brooks, Carpenter, Hopkins,
Metcalf, and Stout, seven.

There being a quorum present business was proceeded with.

Upon motion of Judge McChord, seconded by Pres. Patterson,
and duly carried, all absentees were excused.

The secretary read the minutes of the board for the last
meeting.

Upon motion of Judge McChord, seconded by Mr. Smith, and
carried, it was

Resolved, that so much of the resolution with reference to
the Lexington & Interurban Railway passing through the yard and
premises of the college as empowers the executive committee to act
in the premises, be corrected as follows; that the executive
committee be directed to employ counsel to oppose the entrance of
said road upon the premises of the college whenever such steps may
be undertaken.

Upon motion being duly made and carried the minutes were
approved as read with the above correction.

At this point Judge Stout came into the meeting.

Mr. Nichols stated that the matter of buying the coal for
the college for the present winter had been overlooked at the
June meeting, and that at the request of the business agent, he, in
connection with the business agent, had bought the coal for the

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be undertaken.

Upon motion being duly made and carried the minutes were
approved as read with the above correction.

At this point Judge Stout came into the meeting.

Mr. Nichols stated that the matter of buying the coal for
the college for the present winter had been overlooked at the
June meeting, and that at the request of the business agent, he, in
connection with the business agent, had bought the coal for the

college at the price of \$3.75 per ton, reserving the right to cancel the contract at any time the coal might prove to be unsatisfactory. He further reported that he had been informed by the engineer that the coal was entirely satisfactory and the best the college had had for a number of years. O

Upon motion of Pres. Patterson, duly seconded and carried, the action of Mr. Nichols in buying the coal was approved.

Upon motion of Judge Lafferty, seconded by Judge McChord, the reading of the minutes of the faculty and special faculties was dispensed with.

At this point Pres. Patterson read his report to the Board, which is as follows. (Here copy said report.)

Said report was by the chairman referred to the committee on President's report, but it and the communications accompanying same hereafter noted, were afterward withdrawn from said committee and acted on by the Board as a whole.

Pres. Patterson presented with his report various communications, among which was a communication from Prof. F. Paul Anderson, dean of the Department of Mechanical Engineering.

The President also read a communication from Miss Isabella W. Marshall, the instructress in Domestic Science, which is as follows. (Here copy said communication.)

The President also read a communication from W. H. Wathen, M.D., dean of the faculty of the Kentucky School of Medicine at Louisville, Ky.

The report of the business agent was presented at this point and upon motion of Col. Clay, duly seconded and carried, only such parts thereof were read as the Board deemed necessary. The totals shown by said report were read to the Board by the Secretary.

Judge Lafferty offered the following resolution. Resolved that the Chairman of this Board be authorized to borrow sufficient

money to pay for the equipment for all new buildings and an amount sufficient to pay the balance for constructing the buildings.

Said motion was seconded by Judge Stout and upon roll call, the vote stood as follows.

Ayes: Messrs: Clay, Frazee, Kinkead, Lafferty, McChord, Nichols, Smith, Patterson, Terrill, and Stout, ten.

Nays: none.

The resolution was unanimously carried.

Upon motion of Judge Kinkead, duly seconded and carried, the original contract with reference to the heating and lighting of the laboratory building was adhered to.

Upon motion of Judge McChord, seconded by Judge Lafferty, the report of the business agent was referred to the finance committee.

At this point Mr. Nichols made a report to the effect that the assistant to the business agent, who had been in that office for a number of years, and was now receiving \$40.00 per month for his services, had been offered by a business man of Lexington, an increase of his salary to make it \$50.00 for the first six months and after that \$60.00. Reporting that if his salary was not increased by the college he would accept the other position.

Mr. Nichols thereupon moved the following resolution.

Resolved that the salary of the assistant to the business agent be increased from \$40.00 to \$50.00 for the first six months beginning January 1908, and then to \$60.00 per month.

Said motion was seconded by Judge Kinkead, placed upon its passage and upon the roll call the vote stood as follows.

Ayes: Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Nichols, Smith, Patterson, Terrill and Stout, ten.

Nays: none.

The resolution was unanimously carried.

Judge McChord offered the following resolution. Resolved that J. R. Mayes, a student in the college, be permitted to change from the classical course to the course of civil engineering at the beginning of the January term, 1908.

Said motion was seconded by Judge Lafferty.

Judge Kinhead offered as a substitute the following motion. Resolved that the motion of Judge McChord be referred to the faculty for action. Said substitute motion was seconded by Judge Stout, placed upon its passage and upon roll call the vote stood as follows:

Ayes: Messrs. Kinhead, Patterson and Stout, three.

Nays: Messrs. Clay, Frazee, Lafferty, McChord, Nichols, Smith, and Terrill, seven.

The substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call stood as follows:

Ayes: Messrs. Clay, Lafferty, McChord, Nichols, Smith, and Terrill, 6

Nays: Messrs. Frazee, Kinhead, Patterson, and Stout, four.

Original motion was carried.

Judge Lafferty at this point made the report of the special committee appointed to confer with the authorities of the Kentucky University on the change of the name of the college and read to the Board a report from the committee of the Kentucky University appointed to confer with the committee of this college, which is as follows. (Here copy said paper, which is marked X.) X6

Thereupon, Judge Kinhead offered the following resolution. Resolved that the chairman of the present committee on change of name be requested to acknowledge receipt of this communication from the chairman of the board of curators of the Kentucky University expressing our gratification at the cordial manner in which they have met our suggestion and requesting another meeting of these

joint committees in which they shall discuss details; and that power be given the committee from this board to carry into effect by legislative government any arrangement leading to the desired change of name which may be agreed upon; and that the members of the present legislative committee be added to this conference committee; and that the chairman of this committee be notified to direct the chairman of the Kentucky University that the committee from this college has closed with authority to act and expressing the hope that the committee from the Kentucky University may come to the joint meeting with like powers.

Said motion was seconded by Mr. Smith, placed upon its passage and carried unanimously.

The board thereupon entered upon a consideration of the recommendations contained in the communication from Prof. Anderson, secretary reading said communication item by item.

Said communication is as follows: (Here copy said communication.)

Judge Kinkead here offered the following resolution. "I move the adoption of Prof. Anderson's recommendation that \$200.00 be appropriated for advertising the summer school of mechanical arts."

Said motion was seconded by Mr. Smith, placed upon its passage and upon roll call the vote stood as follows.

Ayes: Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Nichols, Smith, Patterson, Terrill and Stout, ten.

Nays: none.

The motion was unanimously carried.

Judge Kinkead offered the following resolution. Resolved that \$2000.00 be appropriated for the purpose of purchasing a boiler for the use of the Mechanical Engineering Department, as recommended by Prof. Anderson in the second paragraph of his communication.

Said motion was duly seconded.

Pres. Patterson offered the following substitute motion. "I move as a substitute for Judge Kinhead's motion, that the matter of purchasing a boiler be referred to the executive committee with power to act."

Said substitute motion was seconded by Mr. Terrill, placed upon its passage, and upon the roll call the vote stood as follows. Ayes: Messrs. Clay, Lafferty, McChord, Nivhols, Patterson, Terrill and Stout, seven.

Nays: Messrs. Frazee, Kinhead and Smith, three.

Said substitute motion was carried.

Upon motion of Judge Kinhead, seconded and duly carried, Prof. Anderson was asked to come before the Board and make a statement with reference to the needs of his department.

At this point Mr. Newberger, a student of the college, came before the Board as a representative of a proposed college annual and made a statement with reference thereto, asking the Board for an appropriation of \$500.00 with which to assist in publishing five hundred copies of the annual, stating that the students had agreed to raise an amount sufficient to meet the deficit between the cost of publishing the annual and the amount realized from the sale, together with this appropriation. Mr. Newberger retires.

Judge McChord offered the following resolution. Resolved that this Board appropriate not exceeding \$400.00 to assist in the publishing of the college annual and that this sum be paid under similar conditions as the appropriation of last year was paid; and the question of whether or not these conditions are complied with is referred to the executive committee for action; that this appropriation is made upon the further condition that the young men publish not less than four hundred volumes of the annual.

Said motion was seconded by Col. Clay, placed upon its passage and upon roll call stood as follows.

Ayes: Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Nichols, Smith, Patterson, Terrill, Stout, ten.

Nays. none.

The resolution was unanimously carried.

At this point Prof. Anderson came before the Board and made a statement with reference to the needs of his department and explaining more in detail the recommendations made in the communication above copied. Prof. Anderson retired.

Judge Kinkead offered the following resolution. "I move that there be adopted the sum of \$600.00 for the employment of an additional assistant to Prof. Anderson, whose work shall be chiefly devoted to the machine shop."

Said motion was seconded by Pres. Patterson, placed upon its passage and upon roll call the vote stood as follows.

Ayes: Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Nichols, Smith, Patterson, Terrill, nine.

Nays: none.

The resolution was unanimously carried.

Upon motion of Col. Clay, seconded by Judge McChord and carried, the fourth and fifth recommendations contained in Prof. Anderson's communication referring to the erection of additional drawing rooms and the building and equipment of additional buildings, was referred to the committee on legislation with the request that they make an earnest effort to secure successful legislation thereon.

Upon motion of Pres. Patterson, seconded by Col. Clay, and carried, the secretary was instructed to write to Br. Wathen, saying that his communication had been presented to the Board of Trustees and that they had deferred action thereon until after the

adjournment of the legislature.

Upon motion of Pres. Patterson, seconded by Judge McChord and carried, action upon the recommendations contained in the communication from Miss Isabella W. Marshall was deferred until the June meeting.

Judge McChord offered the following resolution:

Resolved that so much of the resolution of the Board of Trustees heretofore passed, excusing the male members of the Junior Class from military service be and is hereby set aside. Resolved further that from the beginning of the next September term, except Seniors, shall perform military service at the College under the command of the Commandant and the President of the College.

Said motion was seconded by Mr. Smith.

Judge Kinkead offered the following substitute resolution. Resolved that we give to the students only so much military instruction as will meet the inspection of the United States Government.

Said substitute motion was seconded by Col. Clay, placed upon its passage and upon the roll call the vote stood as follows. Ayes: Messrs. Clay, Frazee, Kinkead, and Terrill, four.

Nays: Messrs. Lafferty, McChord, Nichols, Smith, Patterson, five.

Said substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call stood as follows.

Ayes: Messrs. Frazee, Lafferty, McChord, Nichols, Smith, and Patterson, six.

Nays: Messrs. Clay, Kinkead, and Terrill, three.

The original motion was carried.

Upon motion of Pres. Patterson, seconded by Judge McChord and carried, the secretary is ordered and directed to print the rules and regulations of the college as revised by the chairman

of the committee on by-laws and regulations and to send a copy thereof to each member of the Board of Trustees with the view of acting upon same at the June meeting.

At this point Col. Clay tendered his resignation as a member of the executive committee.

Upon motion of Judge Kinhead, seconded by Mr. Smith and carried, said resignation was accepted.

UPON motion of Judge McChord, seconded by Col. Clay and carried, Mr. Terrell was appointed a member of the executive committee in place of Col. Clay resigned.

At this point Judge Kinhead tendered his resignation as chairman of the Board of Control.

Upon motion of Judge McChord, seconded by Col. Clay and carried said resignation was accepted.

Upon motion of Judge McChord, seconded by Pres. Patterson and carried, Mr. Terrill was appointed a member of the Board of Control in place of Judge Kinhead resigned.

Pres. Patterson offered the following resolution:
Resolved that the resolutions passed by the Union Literary and Patterson Literary Societies in reference to the establishment of a law school meet with the hearty commendation of the Board of Trustees. Resolved that these resolutions be referred to the executive committee with power to act.

Resolved that the feasibility of the establishment of a first class medical school in connection with the college be also referred to the executive committee with power to act.

Said motion was seconded by Judge McChord, placed upon its passage and carried.

Col. Clay offered the following resolution. Resolved that the legislative committee read the minutes of the last and

present meetings of the Board and inform themselves as to such recommendations as had been made for appropriations and that they take whatever steps they think proper and right in securing these appropriations.

Said motion was seconded by Judge McChord, put upon its passage and carried.

Upon motion of Mr. Terrill, duly seconded and carried, it was resolved that the proceedings of each meeting be type written and a copy thereof sent to each member of the Board.

At this point Pres. Patterson presented a communication from a committee of the faculty to the faculty as to entrance requirements in the college. Said communication is as follows.
(Here copy communication marked C.) X

Upon motion of Judge Kinhead, seconded by Mr. Smith and carried, it was resolved that the recommendations embodied in said report, should be and are, adopted by this Board.

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

MINUTES
OF THE
BOARD OF TRUSTEES
A. & M. COLLEGE OF KENTUCKY
DECEMBER 10, 1907.

Semi-annual meeting of the Board of Trustees of the A. & M. College, held on Tuesday, December 10, 1907, 2 o'clock P.M., at the President's Room, Gymnasium Building, Lexington, Kentucky.

Roll call

Chairman D.F. Frazee in the chair.

Roll call showed the following present:

Messrs. Clay, Frazee, Kinkead, Lafferty, McChord, Smith, Patterson and Terrell. - 9

Absent: Messrs. Bell, Barker, Brooks, Carpenter, Stout, Carpenter, and Metcalfe, and Hopkins - 7

Absentees excused.

There being a quorum present business was proceeded with.

Upon motion of Judge McChord, seconded by President Patterson and duly carried all absentees were excused.

The Secretary read the minutes of the Board for the last meeting.

Upon motion of Judge McChord seconded by Mr. Smith and carried, it was

Correction of June minutes.

Resolved that so much of the resolution with reference to the Lexington and interurban Railway passing through the yard and premises of the College as empowers the Executive Committee to act in the premises be corrected as follows: That the Executive Committee be directed to employ counsel to oppose the entrance of said road on the premises of the College whenever such steps may be undertaken.

Upon motion duly made, seconded and carried the minutes were approved as read with the above correction.

At this point Judge Stout came into the meeting.

In regard to the purchasing of coal.

Mr. Nichols stated that the matter of buying coal for the college for the present winter has been overlooked at the June meeting, and that at the request of the business agent, he, in connection with the business agent, had bought the coal for the college at the price of \$3.75 per ton, reserving the right to cancel the contract at any time the coal might prove to be unsatisfactory. He further reported that he had been informed by the engineer that the coal was entirely satisfactory and the best the college had had for a number of years.

Upon motion of President Patterson duly seconded and carried, the action of Mr. Nichols in buying the coal was approved.

Upon motion of Judge Lafferty, seconded by Judge McChord the reading of the minutes of the faculty and special faculties was dispensed with.

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

To the Board of Trustees,

of the Agricultural and Mechanical College of Kentucky.

Gentlemen:-

President Report.

Little has occurred in the history of the College since June, to warrant the presentation of an extended report. The current collegiate year open the 12th of September with a very gratifying increase in the matriculation over that of the former and preceeding years. The indications now are that the record will go considerably beyond the thousand. A feeling of buoyance prevailed both students and professors because of the auspicious conditions under which we began the new operation of the year.

The Normal School Building has been practically completed and equipped, furnishing commodious quarters for the Department of Education, with all the needed modern appliances for effective instruction. The Agricultural Building has gotten well under way although it was not so far advanced as it was anticipated it would be. The building for Mining

Engineering was also fairly

Report
Continued

and a good beginning has been made upon the Library Building, the gift of Mr. Carnegie. Within the last few weeks we have felt to some extent the results of the financial depression in the East. Whether the crisis has been passed and the country will be able to rehabilitate itself in the near future, will probably be determined in a few weeks.

The Chemical Department is stronger than ever heretofore and is able to do better work and more of it. Dr. Tuttle and his two assistants are indefatigable workers. The Department of English and of Modern Languages and of Physics have each been strengthened by the appointment of regular assistants, while the Mechanical, Civil and Mining Engineering courses of study and the Department of Agriculture are each moving forward with increased numbers and increased zeal.

I beg to call attention of the Board to the legislation most urgently needed.

First: The Board has entered into an obligation to provide \$2,650 per annum outside of the existing revenue of the college, for the upkeep and maintenance of the Carnegie Library when completed. This obligation you assumed, believing that the next Legislature would cheerfully meet the requirement.

Second: Obligations have been incurred in the erection and erection of buildings, amounting to nearly \$100,000. An appropriation ought to be asked for in order to liquidate this indebtedness.

Third: An appropriation is urgently needed for the erection and equipment of a building for the joint use of the Departments of Physics and of Civil Engineering.

Fourth: An appropriation is needed for additional income to meet our annual growing expenditures. The recent Act passed by Congress of the United States, by which within the next four years the revenues of the College will be increased \$21,375 while a very welcome addition to our income, will fall far short of meeting the exigences of a rapid growing and expanded institution.

As you are probably aware, the War Department sends to the College each year in May an officer whose duty it is to inspect and report upon military administration connected with the College. I regret to say that the reports of this inspection transmitted to me during the last two years are not very complimentary. The time for drill has been reduced to three days per week and our Seniors and Juniors have been excused from military duty. The decadence I take to be largely due to these facts, indeed the War Department complains that sufficient time is not given to military drill and instruction. I think the College made a great mistake when it excused the Senior Class from drill. It made a still greater mistake when the Junior Class was excused. I therefore beg that you will reconsider your action in this matter and place the entire military department upon the footing of efficiency upon which it ought to stand. As long as full time was given to military duty and neither Seniors or Juniors were excused, we stood well in the records of the War Department, indeed we stood among the first. Since this relaxation and cutting down of the military requirements, we have been distinctly decadent.

The completion and equipment of the Normal School Building has given fresh impulse to the growth of the Normal Department. With the introduction of the Model School we are now prepared to do better work and of a higher grade than has ever been done heretofore in this line in Kentucky, and this too at far less expense to the State than can be done elsewhere.

President's
Report
(Cont.)

For the conduct of the Summer ^{Normal} School in 1908, I respectfully recommend the usual appropriation for advertising and teaching, and the usual appropriation for advertising the Summer School of Mechanical Engineering.

The completion in the near future of the Agricultural Building is also a matter of good omen. The Grange organization, which is again looking up, and gaining strength, asks the privilege of dedicating the Building during the session of the Legislature. This will be most opportune. It will present a good object lesson to the farmers in the State through the farmers who are members of the General Assembly. The entire Legislature should be invited to the dedication. We can give the members a warm and generous welcome with a handsome repast in Patterson Hall at comparatively little expense. The existing plant and equipment of the college cannot fail to arrest the attention and impress the intelligence even of the least educated legislator. Again thanking you for confidence and support,

I am, gentlemen, with much respect,
Your obedient servant.

Said report was by the Chairman referred to the Committee on President's Report, but it and the communications accompanying same hereafter noted, were afterwards withdrawn from said committee and acted upon by the Board as a whole.

President Patterson presented with his report various communications, among which was a communication from Prof. F. Paul Anderson, Dean of the Department of Mechanical Engineering.

The President also read a communication from Miss Isabelle W. Marshall, the instructress in Domestic Science, which is as follows:

To President James K. Patterson,
Kentucky State College.

My dear Sir:-

I urgently request you to submit to the Board of Trustees the question of making the Department of Domestic Science a part of the regular college course.

No class can permanently succeed in any school until it becomes a part of the curriculum. The fact that a teaching knowledge of Domestic Science is being required of teachers by Boards of Education makes it imperative that young women have training in this department as in the others of the College. It is impossible for the department to have the dignity which belongs to it as long as no student is required to attend any of its classes.

The number of voluntary students has dropped off from last year and will continue to decrease as the years go by, unless there is some systematic arrangement made. No student is seeking additional work, and she will not be necessarily more attracted to the classes in Domestic Science than in any other department in which no classes are required of her. Neither the personality of the instructor nor the attractiveness and real worth of the department are sufficient to overcome this serious difficulty.

I would suggest that preparatory and advanced courses be carried on in the department. Now I am compelled to have in one class students of all degrees of preparation and the work under these conditions cannot be satisfactory as it should be.

Respectfully,

Isabella W. Marshall

President Patterson also read a communication from W.H. Mathen, M.D. dean of the faculty of the Kentucky School of Medicine Louisville, Kentucky.

Rept. of
Bus. Agt.
read.

The report of the Business Agent was presented at this point and upon motion of Col. Clay duly seconded and carried only such parts thereof were read as the Board deemed necessary. The totals shown by said report were read to the Board by the Secretary.

Chm. au-
thorized
to borrow
money to
complete
buildings.

Judge Lafferty offered the following resolution.
Resolved that the Chairman of this Board be authorized to borrow sufficient money to pay for the equipment for all new buildings and an amount sufficient to pay the balance for constructing the buildings. Said motion was seconded by Judge Stout, and upon roll call the vote stood as follows:

Ayes:- Messrs. Clay, Frazer, Kinhead, Lafferty, McChord, Smith, Patterson, Terrell and Stout.- 10
Noes:- None.

*[Note: This is only 9-10
Nichols was omitted 11-29-66]*

The resolution was unanimously carried.

Upon motion of Judge Kinhead duly seconded and carried, the original contract with reference to the heating and lighting of the Laboratory building was adhered to.

Upon motion of Judge McChord seconded by Judge Lafferty the report of the business agent was referred to the finance committee.

Salary of
Asst. to
Bus. Agt.
increased.

At this point Mr. Nichols made a report to the effect that the assistant to the business agent, who has been in that office for a number years and was now receiving \$40.00 per month for his services, had been offered by a business man of Lexington an increase of his salary to make it \$50.00 the first six months and after that \$60.00. Reporting that if his salary was not increased by the college he would accept the other position.

Mr. Nichols thereupon moved the following resolution.
Resolved that the salary of the assistant to the business agent be ~~increased~~ from \$40.00 to \$50.00 for the first six months beginning with January, 1908 and then to \$60.00 per month.

Said motion was seconded by Judge Kinhead placed upon its passage and upon roll call the vote stood as follows:

Ayes:- Messrs. Clay, Frazer, Kinhead, McChord, Smith, Patterson, Lafferty, Patterson, Terrell and Stout.- 10.
Noes: None.

The resolution was unanimously carried.

Judge McChord offered the following resolution.

J.R. Mayes
allowed
to change
courses.

Resolved that J. R. Mayes, a student in the College, be permitted to change from the classical course to the term 1908. Said motion was seconded by Judge Lafferty.

Judge Kinhead offered the following substitute motion.

Resolved that the motion of Judge McChord be referred to the faculty for action. Said substitute motion was seconded by Judge Stout placed upon its passage and upon roll call the vote stood as follows:

Ayes: Messrs. Kinhead, Patterson and Stout.- 3

Noes: Messrs. Clay, Frazer, Lafferty, McChord, Nichols, Smith and Terrell.- 7

The substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call the vote stood as follows:

Rep. of
Committee
on change
of name.

yes: Messrs. Clay, Lafferty, McChord, Smith, Terrell-6

Noes: Messrs. Frazier, Vinhead, Stout, Patterson.-4

The original motion was carried.

Judge Lafferty at this point made a report of the special committee appointed to confer with the authorities of the Kentucky University on the change of the name of the college and read to the Board a report from the committee of the Kentucky University appointed to confer with the committee of this college, which is as follows

Your Committee appointed to confer with a similar committee from the Agricultural and Mechanical College of Kentucky with regard to a change of name desired by that institution, beg leave to report -

The joint committee met in the city of Lexington and engaged in a free and friendly discussion as to the relations of the two institutions. The Committee from the A. & M. College stated that their Board of Trustees desired to change the name of that College to "State University, Lexington Kentucky", and contemplated taking the steps legally necessary to effect such a change; while feeling that, as a State institution they are entitled to bear the name of the State, they were embarrassed by the name Kentucky University, already in existence and in the same city; not wishing, rather, to ask for legislation that might be felt to work injustice to a sister institution they desired first to counsel with a committee from the Board of Governors of Kentucky University and if possible secure their approval of the change of name. The Committee from the A. & M. College were of the opinion that, notwithstanding the similarity of names, the two institutions could work without conflict, and expressed the hope that they might have the friendly co-operation of Kentucky University in effecting the contemplated change.

Your committee after having considered the matter very carefully and in a spirit of friendship towards a sister institution, have been forced to the conclusion that "Kentucky University, Lexington, Kentucky" and "State University, Lexington Kentucky" would to most persons mean in effect the same thing, and that the adoption by the A. & M. College of the latter name would create in the minds of the people endless confusion that would necessarily prove detrimental to the good of both institutions.

We are therefore of the opinion that it would be unwise for them to change to the name "State University, Lexington, Kentucky" unless we be reconciled to a change of name from "Kentucky University". We are fully cognizant that the A. & M. College is a State institution and by right is entitled to bear the name of the State. While Kentucky University is not a State institution, yet it was given the name before any State university in Kentucky was contemplated, and as "Kentucky University" it has existed half a century. The work it has done, the benefits it has conferred, the sentiments and memories that always cluster around an institution of so long and honorable a history, have endeared its name to thousands of its students, alumni, and friends. It is a matter for real regret that it seems necessary to give up this name. Yet under the circumstances we must relinquish it, or be placed in the attitude of opposing the aspirations of the State institution. Such opposition could not but be very injurious to both and detrimental to the cause of education in the State, which Kentucky University has always given earnestly to advance.

Rept. of Committee on change of name (Con'n) We therefore recommend that this Board assent to the change of name desired by the State institution, and that we take steps to change the name of Kentucky University to "Transylvania University" with the understanding:-

First:-That the State of Kentucky will grant to Kentucky University all the legislation necessary to change its name to Transylvania University under the control and management of the present Board of Curators of Kentucky University and enjoy all the rights and privileges of the Board of Trustees of old Transylvania University, and that the Trustees of the A. & M. College will assist in all possible ways in securing such legislation.

Second:- That the A. & M. College will not assume the new name "State University" until June 1, 1909.

Third:- That the A. & M. College shall pay to the Curators of Kentucky University a sum sufficient to defray all expenses occasioned to Kentucky University on account of the changes, which sum we suggest is \$5,000.00.

Your Committee has thought it wise to insert section 2 and 3 above in order that Kentucky University may have ample time in which to advertise widely its change of name before the A. & M. College assumes its new name, and that this may be done without cost to us. In as much as Kentucky University is to give up an honorable name of long standing, we think the justice of this will not be questioned.

Thereupon, Judge Kinkead offered the following resolution.

Chm. of Con. Com. requested to acknowledge receipt of report. Resolved that the Chairman of the present committee on the change of name be requested to acknowledge receipt of this communication from the chairman of the board of curators of the Kentucky University expressing our gratification at the cordial manner in which they have met our suggestion and requesting another meeting of these joint committees in which they shall discuss details; and that power be given the committee from this board to carry into effect by legislative government any arrangement leading to the desired change of name which may be agreed upon; and that the members of the present legislative committee be added to this conference committee; and that the chairman of this committee be notified to direct the chairman of the Kentucky University that the committee from this college is clothed with the authority to act and expressing the hope that the committee from the Kentucky University may come to the joint meeting with like power.

Said motion was seconded by Mr. Smith, placed upon its passage and carried unanimously.

The Board thereupon entered upon a consideration of the recommendations contained in the communication from Prof. Anderson, secretary reading said communication item by item.

Said communication is as follows:

President James E. Patterson,
State College of Kentucky,
Lexington, Kentucky.

Prof. Anderson's report.

My dear Sir:-

I have the honor to request you to present this communication to the Board of Trustees at this December meeting, for their consideration.

In order to properly develop the department of mechanical and electrical engineering, I make the following recommendation.

Prof. Anderson re-
port Com.

First:- That two hundred dollars be appropriated for advertising the Summer School in Mechanic Arts. We are gradually increasing the number of students who take summer work, and we should like to continue this summer term. But in order to do so, it is necessary to spend some money in presenting the subject to the public, and I ask for the same amount that has been appropriated for the last three years.

Second:-The Fidelity and Casualty Co. of New York has condemned the boiler in the experimental laboratory, and we have been operating this boiler for several years at considerable risk. We have had standing in our laboratory, for five years, a splendid compound engine, that would be a valuable piece of apparatus in experimental engineering, could we have the same properly set up. This engine which cost fifteen hundred dollars to build, was given to us outright, by the Buffalo Forge Co. through the influence of one of our graduates, Mr. J. I. Lyle. We have never had sufficient boiler capacity to handle this engine, and on account of the boiler inspector setting the safety valve of our experimental boiler at forty pounds, we have not been able to use the boiler for experimental laboratory for any purpose except heating; and this throws out of commission practically all the engine equipment in our experimental laboratory.

I respectfully request that two thousand dollars be appropriated for the purpose of purchasing a 150 horse power water tube boiler together with its settings.

Third:-That an additional instructor be appointed in the department at a salary of six hundred dollars; this man's work to be largely in the machine shop. We have been getting along for some time with one regular instructor in our foundry, blacksmith and machine shop and we have felt the need for some time of at least one additional man to help carry on this work successfully. Our students have increased so in numbers that our present instructor, Mr. Joseph Dicker, finds it necessary to spend all of his time in the blacksmith shop and foundry and is able to give the machine shop only imperfect attention.

The man I recommend to you, for this position, is Mr. John Dicker, who is a cousin to our most faithful and efficient instructor, Mr. Joseph Dicker. Mr. John Dicker came from England a short time ago, and is an experienced mechanic and I am satisfied that he would fill the place most acceptably and had he been in this country longer, we could not secure his services for the amount that I have named to you.

I made a request for two instructors in my June report, and only one of these was granted. Our machine shop course comes the second term, and in order to meet the class work properly, it is imperative that we have additional help.

~~I made a request~~

In my June report to the Board of Trustees, I made an recommendation that money be appropriated for an addition to Mechanical Hall, to take care of the freshman drawing room work on the second floor, and senior work on the first floor. This additional would be used entirely for increased drawing room facilities. With this year's senior class we have been compelled to divide the drawing room work, and put the class in two rooms, which is not the most satisfactory arrangement. The general supervision of the class can be taken care of in a much better way by having all the seniors in design in one room. The attached blue prints show the contemplated improvements. In order to build this addition and carry some

Prof.
Anderson improvements.
Rep. Con

The attached blue prints show the contemplated improvements. In order to build this addition and equip same with satisfactory drawing tables, would cost not to exceed seven thousand dollars, and if possible, the appropriation for this work should be made at the December meeting, so that the addition can be put up early in the year. This work can be done without interfering with the classes, for all the building can be finished before the division walls are torn away.

Fifth:- The department of mechanical and electrical engineering has grown to such proportions that some steps should be taken to secure a large appropriation for putting the building and equipment on a basis comparable with the great engineering schools about us. Michigan has just completed a three hundred thousand addition to her engineering building, the large part of which is devoted to mechanical and electrical engineering. Purdue, Illinois, Iowa, and Ohio all have facilities for instruction in mechanical and electrical engineering, far more comprehensive than is provided by the State College of Kentucky.

The department of mechanical and electrical engineering has become a factor of engineering education in the United States, and although I have called attention many times, to the need for greater laboratories and shops, I appreciate fully the difficulties that have been in the way heretofore. Conditions certainly are more favorably now, and I earnestly request that steps be taken to secure from the next legislature at least one hundred and fifty thousand for the erection and equipment of a great steam and electrical laboratory.

If the State College should provide facilities such as are offered by many other states, in mechanical and electrical engineering work, the results that would be obtained in research lines, and wholesome effect that would be produced in industrial development in this state would be a revelation to the public. Such an investment has proven most profitable in other states and with the prestige of our school we should be able to do even greater things than have accomplished by other engineering departments in our state universities. I therefore request most earnestly that you consider some mean of securing from the next legislature an appropriation of one hundred and fifty thousand dollars for the department of mechanical and electrical engineering of this institution.

Respectfully submitted,
F. PAUL ANDERSON

\$200 ap-
propriated to
S.S.
Mech. Art.

Judge Kinkead offered the following resolution.
I move the adoption of Prof. Anderson's recommendation that \$200.00 be appropriated for advertising the Summer School of Mechanic Arts.

Said motion was seconded by Mr. Smith placed upon its passage and upon roll call the vote stood as follows:

Ayes:- Messrs. Clay, Erazee, Kinkead, Lafferty, Smith, Nichols, McChord, Patterson and Stout.- 10
Noes.- None

The motion was unanimously carried.

In regard
to purchas
ing boiler
Mech. Dept.

Judge Kinkead offered the following resolution.
Resolved that "2000.00 be appropriated for the pur-
pose of purchasing a boiler for the use of the Mechanical
Engineering Department as recommended by Prof. Anderson
in the second paragraph of his communication.

Said motion was duly seconded.

President Patterson offered the following substitute
motion. I move as a substitute of Judge Kinkead motion
that the matter of purchasing the boiler be referred to
the executive committee with power to act.

Said substitute motion was seconded by Mr. Terrell
placed upon its passage, and upon roll call the vote stood
as follows.

Ayes:- Messrs. Clay, Lafferty, McChord, Nichols, Pat-
terson, Terrell and Stout. -7

Noes:- Frazee, Kinkead and Smith. - 3

Upon motion of Judge Kinkead seconded and duly car-
ried, Prof. Anderson was asked to come before the Board
and make a statement with reference to the needs of his
department.

Mr. Newber
ger be-
fore the
Board.

At this point Mr. Newberger, a student of the col-
lege, came before the Board as a representative of a proposed
college annual and made a statement with reference thereto,
asking the Board for an appropriation of \$500.00 with which
to assist in publishing five hundred copies of the annual,
stating that the students had agreed to raise an amount suf-
ficient to meet the deficit between the cost of publishing
the annual and the amount realized from the sale, together
with this appropriation. Mr. Newberger retired.

\$400 ap-
propri-
ated to
College
Annual.

Judge McChord offered the following resolution.
Resolved that ~~for~~ this Board appropriate not exceeding
\$400.00 to assist in publishing the college annual and that
this sum be paid under similar conditions as the appropriation
of 1st year was paid; and the question whether or not these
conditions are complied with is referred to the executive
committee for action; that this appropriation is made upon
the further condition that the young men publish not less
than four volumes of the annual.

Said motion was seconded by Col. Clay placed upon its
passage and upon roll call the vote stood as follows.

Ayes:- Messrs. Clay, Frazee, Kinkead, Lafferty, Smith,
McChord, Nichols, Patterson and Stout. - 10

Noes: None.

The motion was unanimously carried.

Prof. An-
derson be-
fore the
Board.

At this point Prof. Anderson came before the Board
and made a statement with reference to the needs of his de-
partment and explaining more in detail the recommendations
made in the communication above copied. Prof. Anderson re-
tired.

"600.00
appropri-
ated for
instructor
in machine
shop.

Judge Kinkead offered the following resolution.
I move that there be appropriated the sum of \$600.00
for the employment of an additional assistant to Prof. Ander-
son whose work shall be chiefly devoted to the machine shop.

Said motion was seconded by President Patterson, placed
upon its passage and upon roll call the vote stood as fol-
lows:

Ayes:- Messrs. Clay, Frazee, Kinkead, Lafferty, McChord,
Nichols, Smith, Patterson and Terrell. - 9

Noes: None.

The resolution was unanimously carried.

Upon motion of Col. Clay seconded by Judge McChord and carried the fourth and fifth recommendation contained in Prof. Anderson's communication referring to the erection of additional drawing rooms and the building and equipment of additional buildings, was referred to the committee on legislation with the request that they make an earnest effort to secure successful legislation thereon.

Sec'y. Upon motion of President Patterson seconded by Col. Clay instructed Clay and carried, the Secretary was instructed to write to Dr. Athen, saying that his communication had been presented to the Board of Trustees and that they had deferred action until after the adjournment of the legislature.

in regard to Fed. School. Upon motion of President Patterson seconded by Judge McChord and carried, action upon the recommendations contained in the communication from Miss Isabella T. Marshall was deferred until the June meeting.

Juniors Judge McChord offered the following resolution. Resolved that so much of the resolution of the Board of Trustees heretofore passed, excusing the male members of the Junior class from military services be and is hereby set aside. Resolved further that beginning from the next September term, except Seniors, all shall perform military service at the College under the command of the Commandant and the President of the College. *Said motion was seconded by Mr. Smith.*

Judge Kinkead offered the following substitute resolution.

Resolved that we give the student only so much military instruction as will meet the inspection of the United States Government.

Said substitute motion was seconded by Col. Clay, placed upon its passage and upon the roll call the vote stood as follows:

Ayes: Messrs. Lafferty, Clay, Frazee, Kinkead, and Terrell. Noes. Messrs. Lafferty, McChord, Smith, Nichols and Patterson. - 5

Said substitute motion was lost.

Thereupon the original motion offered by Judge McChord was placed upon its passage and upon roll call the vote stood as follows.

Ayes Messrs. Frazee, Lafferty, McChord, Nichols, Smith and Patterson. - 6

Noes. Clay, Kinkead and Terrell. 3

The original motion was carried.

Sec'y. Chord and carried, the secretary is ordered and directed to ordered to print the rules and regulations of the college as revised by the chairman of the committee on by-laws and regulations and send a copy thereof to each member of the Board of Trustees with the view of acting upon same at the June meeting.

at this point Col. Clay tendered his resignation as a member of the Executive Committee.

Col. Clay recarried, said resignation was accepted.

signs Upon motion of Judge McChord seconded by Col. Clay and carried Mr. Terrell was appointed a member of the executive committee in place of Col. Clay & resigned.

as At this point Judge Kinkead tendered his resignation as Chairman of the Board of Control. Upon motion of Judge McChord seconded by Col. Clay said resignation was accepted.

Mr. Terrell
elected
member
B. of C.

Matter
of Med.
& Law
School
referred
to Ex. C
Com.

Upon motion of Judge McChord, seconded by President Patterson and carried, Mr. Terrell was appointed a member of the Board of Control in place of Judge Kinkead resigned.

President Patterson offered the following resolution: Resolved that the resolutions passed by the Union Literary and Patterson Literary Societies in reference to the establishment of a law school meet with the hearty commendation of the Board of Trustees.

Resolved that these resolutions be referred to the Executive Committee with power to act.

Resolved that the feasibility of the establishment of a first class medical school in connection with the college be also referred to the executive committee with power to act.

Said resolutions were seconded by Judge McChord, placed upon their passage and carried.

Col. Clay offered the following resolution:

Resolved that the legislative committee read the minutes of the last and present meetings of the Board and inform themselves as to such recommendations as have been made for appropriations and that they take whatever steps they think necessary proper and right in securing these appropriations.

Said motion was seconded by Judge McChord put upon its passage and carried.

Upon motion of Mr. Terrell, duly seconded and carried, it was resolved that the proceedings of each meeting be typewritten and a copy thereof sent to each member of the Board.

At this point President Patterson presented a communication from a committee of the faculty to the faculty as to the entrance requirements in the college. Said communication is as follows:

To the Trustees of the State College.
Gentlemen:

You committee appointed to consider and make recommendations in regard to Entrance Requirements report as follows:

1. Fourteen units each involving the pursuit of a subject for five hours a week during the term of one year and to be required of all students seeking admission into the Freshman Class in any course of study in the college.

2. Eleven and one half of these units must come from seven subjects, which with their ratings are:
Higher Arithmetic, 1, Algebra 2, Plane and Solid Geometry 1-1/2, English 3, Ancient and Modern Languages 2, General or English History 1, Physics 1,

3. To make up the remaining two and one half units, applicants may select from thirteen subjects, which with their ratings are:

Ancient or Modern Languages 3, Chemistry 1, Physical Geography 1/2, Geology 1/2 Astronomy 1/2, Physiology 1/2 Botany 1/2, Zoology 1/2, Civics 1/2, American History 1/2, Plane Trigonometry 1/2, Manual Training 1/2 Drawing 1/2.

Applicants for admission to the Bachelor of Arts courses must make their selection so that they can offer three units of Latin in a total of four in a foreign language.

4. No subject offered as an entrance requirement

can be counted again in the total credits required for completion of a college course.

5, A student may be allowed to enter the Freshman Class with conditions, provided they do not exceed two units, which two units shall be outside of and not included in the II-1/2 unites required in Sec. 3. These conditions must be removed before he enters upon his Sophomore year.

6, It is recommended that the Board of Examiners provided for by the Board of Trustees consist of three members: namely, the Professor of Mathematics, the Professor of English and the Chairman of the Committee of Accredited Schools; and that this committee have full power to pass upon the entrance qualifications of all students in accordance with the plan of credits approved by the general faculty.

Upon motion of Judge Hinkley, seconded by Mr. Smith and carried, it was resolved that the recommendations embodied in the said report, should be and are, adopted by this Board.

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

D.C. FRAZEE
Secretary.