

Adjourned Session of June 22, 1911.

Pursuant to the adjournment taken at the session of June 14, 1911, the Board of Trustees of the University of Illinois convened at the Blackstone hotel, in the city of Chicago, at 12:00 m., on Thursday, June 22, 1911.

The following members were present: President Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Meeker, Mr. Moore. President James was present.

CERAMIC FURNACE AND KILN LABORATORY—PLANS AND LOCATION.

President James presented the following communications relating to the plans and location of the ceramic furnace and kiln laboratory, for which the Forty-seventh General Assembly made an appropriation of twenty-one thousand dollars:

1. A communication from Mr. A. V. Bleininger, professor of Ceramics, making the following suggestions:

Location—That the proposed kiln house be so located that its southwest corner shall be 58 feet 6 inches from the northwest corner of the Physics building and its west end 38 feet 3 inches from the east side of the pumping station. According to the plans submitted, this would make the distance between the north side of the proposed kiln house and the Ceramics building 44 feet 3 inches, it being parallel to the latter but not exactly parallel with the Physics building. The distance between the physics shop and the proposed kiln house would be 21 feet 6 inches.

General Construction—That the building be built of well burnt building bricks and be fire proof throughout. That the east end of the building have two stories, comprising the 31 foot offset. That the west end have walls sufficiently heavy to carry a second story to be built up later if necessary. That the kiln room proper consist of one story. That the floor be on a level with that of the laboratories of the Ceramics building. That the floors in the storage room (west end) and in the locker room, laboratory, and hall be of cement; that the kiln room have a temporary cinder floor. That the mean height of the kiln room be 20 feet. That there be no ceiling. That the roof consist of steel roof trusses, coated with corrosion proof paint, and either slate or interlocking roofing tiles. It is possible that especially low quotations may be obtained for roofing tiles. That the kiln room be provided with three 24-inch galvanized iron ventilators.

Stack—That the stack be built according to the Custodis system of radial hollow bricks, and that its height be 60 feet. That it be provided with two flues, 15x30 inches each, up to the height of the roof. That these flues merge into one above this point. That horizontal flues leading to the stack be constructed as shown on the blue print.

Storage Bins—That the bins be either sheet iron construction, or reinforced concrete 4 inches thick, or 4-inch brick walls laid in cement. That the doors of the bins be sheet iron. That the outside bins next to the west wall be provided with outside doors about 18x18 inches near the top. That the bins be 7½ feet high inside.

Recording Instrument Room—That this room have window walls and a cement floor.

Benches—That the benches be provided with cupboards beneath. That the bench tops be reinforced concrete having a 1 inch top coat of 1:3 mixture rubbed smooth. That the doors of the cupboards be sheet iron.

2. A statement from Dr. W. F. M. Goss, dean of the College of Engineering, enclosing a communication from Dr. A. P. Carman, professor of Physics, in regard to the proposed location of the ceramics furnace and kiln house:

URBANA, ILL., June 17, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR—I transmit herewith a letter from Dr. Carman, setting forth his objections to the location of the kiln house on the area between the Physics building and the boneyard.

It seems to me that Dr. Carman's objections are well taken.

I should be glad if the question at issue could be given a somewhat wider interpretation. For example, the Department of Ceramics should be grouped with the Department of Mining Engineering, and with this there will ultimately be grouped a considerable amount of applied work in chemistry. I have no doubt that when we get a Mining Engineering building it will provide for ceramics and for a considerable amount of chemistry. At the present moment, the Department of Ceramics has some money which can be expended for buildings and equipment. The Department of Mining Engineering has \$25,000.00 for equipment, a portion of which could probably be expended for a building. I would propose that we combine at this time these two interests, so far as buildings are involved; that we determine upon a site which will ultimately be occupied by a Mining Engineering building, and that we erect from the combined funds such outlying or laboratory portions of the proposed Mining Engineering building as may be possible. If this general proposition can be agreed to, there ought to be no great difficulty in finding the necessary location.

Respectfully submitted,

W. F. M. Goss.

3. Professor Carman's letter, referred to in the foregoing communication of Dean Goss:

URBANA, ILL., June 17, 1911.

President E. J. James, University of Illinois:

DEAR SIR—You have asked me to write my opinion of the plan of using for a ceramics kiln-house the north end of the lot which was bought by legislative appropriation as a site for the Physics building, and most of which is now occupied by the part of the Physics building which has been completed.

I do not believe that this space should be used for a ceramics building. My reasons are:

1. It should be reserved for the extension of the Physics building as it has been planned. It cannot be stated definitely when that extension will be required, but it may be within the next five years, if the engineering college should increase and also if we should have an increase in the number of students taking physics from the courses in liberal arts.

2. A building of the character of the kiln-house means fire, gases, and more or less smoke, and there will also be dust and dirt. With a strong north wind this last spring, the laboratories in the west wing of the Physics building were, during one week, filled with soot and cinders, seemingly from the present kiln-house. The danger of this would be very much increased by the larger structure now contemplated.

3. The building proposed, I know, is said to be "temporary," but a \$30,000.00 "temporary" building is likely to stay for twenty years. We must remember that the expenditure for this building will not end with the \$30,000.00, but there will be considerable amounts spent annually in equipment of the same, most of which cannot be removed. I, therefore, do not believe that the plea of its being a temporary condition ought to allow a structure of this kind to go up where nobody would consider it properly placed as a part of our permanent development. If this is really "temporary" and "for six years," would it not be better to lease a site?

I am forwarding this through Dean Goss that he may add such comment as he wishes.

Yours truly,

A. P. CARMAN,
Professor of Physics.

4. A second communication from Dean Goss, suggesting a new location:

URBANA, ILL., June 20, 1911.

President Edmund J. James, University of Illinois:

DEAR SIR—I have already transmitted to you, under date of June 17, the objection of Dr. Carman to having the proposed kiln-house of the ceramics department occupy the site immediately north of the Physics building. In transmitting Dr. Carman's objections I have added some views of my own upon the same subject.

I now propose that the kiln-house in question be given a location east of Mathews avenue, where it will be a part of the group of new engineering buildings which are to be erected there.

In proposing this new location, I have in mind that the Green street front of the square east of the Physics building will ultimately be occupied by a Mining Engineering building; that there will be grouped in this building not only the mining engineering interests, but the ceramics interests, and probably also the State Geological Survey and certain phases of geology. These interests will require certain outlying buildings as laboratories, one of which it is proposed to establish at this time.

This outlying laboratory building now to be established will be sufficient in extent to take care of the kiln interests of the ceramics department and to house certain equipment of the Department of Mining Engineering. By definitely locating the mining building at this time, it will be possible to give permanency to everything which is to be installed during the next two years, with reference to both ceramics and mining.

The grouping of the transportation interests on the north of the lot and of the mining interests on the south portion is not illogical. This solution leaves the future materials testing laboratory without a location, but as there is no immediate prospect of our being able to erect such a building there is no embarrassment in this fact.

A decision to locate the ceramics kiln-house east of Mathews avenue will avoid the necessity for temporary structures. This location will be a factor in the location of the whole mining interest, which, in view of the fact that we have \$25,000.00 to spend for equipment, is one of some importance. It embarrasses no one, and it fits in well with a general scheme of development.

The location arrangement which I propose is approved by Professor Bleininger and is not objected to by the dean of the College of Science. The combination of ceramics and mining on the location proposed is satisfactory to Professor Stoek of the Department of Mining Engineering, and the decision to allow mining engineering to have the right of way when the time shall come to occupy the Green street front of the block which the College of Engineering is now entering upon is not objected to by Professor Talbot.

All interested have been consulted and approve the general plan, conditioned, of course, upon the ability of the University to carry it out with a reasonable degree of promptness.

I beg you to believe me.

Very truly yours,

W. F. M. Goss.

President James introduced Mr. W. D. Gates, of Chicago, and Mr. D. V. Purington, of Chicago, members of the Advisory Board for the courses in ceramics, who urged that the location suggested by Professor Bleininger be accepted by the board, and that the work be pushed along as rapidly as possible.

NEW ARMORY—LOCATION AND PLANS.

The president presented a communication from Major B. C. Morse, Professor of Military Science and Tactics, in regard to the new armory, for which the Forty-seventh General Assembly appropriated one hundred thousand dollars:

Major Morse protested against the suggestion that this money be put into a building planned in part for the uses of another department; and also against the suggestion that this money be combined with that appropriated for another building, for the erection of a structure adapted to the uses of both the military and another department. He insisted that this money should be expended on an armory designed entirely with reference to the needs of the work in military science; not that this building might not be usable for other purposes, but that it should not be planned for or assigned to any other department. The suggestion that the armory should be combined with a stock judging pavilion or with a building for the use of the Department of Athletics, he thought was most unwise; an attempt to make such a combination would result in a building not fit for either purpose.

The president introduced Major Morse, who briefly reaffirmed the position stated in his letter.

Dr. C. G. Hopkins, Professor of Agronomy, who was present, stated, in reply to a question from President Abbott, that the plan of building a combined armory and stock judging pavilion had not been considered by the faculty of the College of Agriculture.

Professor James M. White, supervising architect, presented the following recommendation in regard to the location of the new armory:

The distance from the University property line adjoining Professor Morgan Brooks's lot to a line which is a continuation of the south horticultural fence is 883.2 feet. I recommend that the armory be located on the east side of Mathews avenue, facing west, with the main mass of the building about 100 feet back from Mathews avenue, and with the center building 441.6 feet south of the University property line adjoining Professor Morgan Brooks's property.

Professor White was then heard at length upon the subject of the location, size and construction of the new armory. A general discussion of the plans of campus development followed.

The president read letters from Dr. Eugene Davenport, Dean of the College of Agriculture, protesting against any location of buildings which would interfere with the permanent experimental plots already established by the Agriculture Experiment Station, and urging that a policy be adopted looking toward the purchase of more land for additional buildings.

President James requested that Professor Hopkins and Professor Blair of the College of Agriculture be heard on this subject. Professor Hopkins and Professor Blair explained in full the arguments for the position stated in Dean Davenport's letter. Further discussion followed, in which Mr. W. Carbys Zimmerman, State Architect, who was present, participated.

At this point Mr. Meeker withdrew.

SCHOOL OF COMMERCE BUILDING—LOCATION AND PLANS.

The subject of the plan and location of the School of Commerce building, for which the Forty-seventh General Assembly appropriated one hundred and twenty-five thousand dollars, was then taken up.

The president presented first the recommendation of the supervising architect, as follows:

I recommend that the School of Commerce building be given a site north of the Woman's building and corresponding in position with reference to the campus axis to the Chemistry building. The Chemistry building is 203 feet east of the meridian passing through the center of the Auditorium, and has a frontage of 232 feet. The facade of the School of Commerce building should therefore be 203 feet west of the campus axis, with the facade about 232 feet, which shall center on the facade of the Chemistry building.

No west building line has been established, but this location will leave a distance of 253 feet from the facade of the building to the Wright street curb.

President James presented also the following letter from Dean Kinley, director of the courses in commerce, containing his suggestions in regard to the plan and location of the building:

June 16, 1911.

President E. J. James, University of Illinois:

DEAR MR. PRESIDENT—I beg leave to submit a few suggestions concerning the location of the proposed Commerce building.

1. This should be a separate and distinct building. The money was appropriated to erect a building for the School of Commerce, and not to finish some other building. If the new building could be erected as the finishing part of some other building and at the same time retain its separateness and have its own character, I should not see any serious objections, provided, as the commerce work expands and more room is needed, we should not be compelled to come in with a request for an entirely new building. That is, the whole building of which the Commerce building would, by this plan, be a part, should in time be given over to us. I do not think it would be proper or fair to make the School of Commerce building a subsidiary part of another building, and then ask the school to give up its building in time to these other interests and undertake the stress and strain of securing another one.

2. The proposed building should in its style of architecture and its internal arrangement indicate its purpose and the character of the work to which it is devoted, so far as this is not inconsistent with the general architectural principles that dominate our building and campus policy.

3. The building erected should be planned with a view to future enlargement. I know that there are objections to what may be called parts of buildings, such as we seem obliged to put up. That, however, is not our fault. If we do not get money enough to put up complete structures according to our plans, we are not justified, in my opinion, in taking appropriations made for separate buildings and combining them to complete one building for the completion of which the Legislature has refused to appropriate. I think that some people might be inclined to ask whether such a policy was justifiable either ethically or legally.

4. I have a lively interest in and deep sympathy with the general plans for campus improvement and building submitted by our able supervising architect, and certainly should not want to urge the plans for this building in a way that would interfere with his ideas. Nevertheless, believing as I do that the School of Commerce, as soon as it can get sufficient money, will increase many fold in its numbers and work, I am of the opinion that the building finally needed will be a larger structure than Lincoln Hall. It will, therefore, be an important structure and should be located accordingly.

There are one or two minor considerations that should not be overlooked. We give instruction to nearly three hundred engineering students in the course of the year. If this building is put too far from the engineering group, the students cannot get to their classes in the ten-minute interval. If, again, the building is located too far from the library, great inconvenience will be experienced, because these courses require large use of the library.

Very truly yours,

DAVID KINLEY.

ADDITION TO WOMAN'S BUILDING—LOCATION AND PLAN.

Professor James M. White, supervising architect, then presented his views as to the location and plan of the addition to the Woman's building, for which the Forty-seventh General Assembly granted the sum of one hundred and twenty-five thousand dollars.

Professor White explained that he would propose an addition immediately to the east of the present building, uniting with it in such a way as to make a single building around a court. In this building it is hoped to find additional space for the department of domestic science, additional space for the department of physical culture for women, some additional music rooms for practice, similar to those in the top story of the south wing of the present building, and some rooms for the women's literary societies. The east front of the building would be on a line with the east front of Lincoln Hall.

It was moved that the general suggestions of the supervising architect in regard to the addition to the Woman's building, including its location, be approved by the board, and that the supervising architect be directed to prepare plans indicating in a general way what it is proposed to do, to be submitted for the consideration and approval of the board. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

PURCHASE OF LAND FOR ENGINEERING BUILDING.

President James reported that, under the authority given by the Board of Trustees at its session of June 13, 1911 (see page 146), the parties owning the lots in the tract immediately east of the power plant, bounded by Mathews av., the Illinois Traction System tracks, Goodwin av., and Silver creek, on which options had previously been secured by the University, had been notified that the options would be taken up.

The comptroller was authorized to purchase the lots in question (for description of these lots, see page 146), and an appropriation of eighteen thousand one hundred dollars (\$18,100.00) was made for this purpose. The vote was as follows: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

President James presented a letter from Miss Margaret Conkle in regard to her property on Mathews av., east of the power plant; also, a letter from Mr. T. A. Ferguson, making an offer on his entire property lying on both sides of Silver creek.

It was moved that the comptroller be authorized to obtain options at a reasonable rate on the lots on which options have not yet been secured in the tract bounded by Mathews av., the Illinois Traction System tracks, Goodwin av. and Silver creek; and that, if options cannot be obtained on this property at a reasonable rate, the University counsel

be authorized and directed to institute condemnation proceedings on such property, such institution of the condemnation proceedings to be subject to approval by the Executive Committee of the board. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

It was voted to direct the comptroller to confer with Mr. T. A. Ferguson with reference to the possible purchase of his entire property lying on both sides of Silver creek, and to report to the Executive Committee of the board.

It was moved that the Executive Committee of the board and the comptroller be given authority to sell the houses which will be acquired in the purchases of property for which the board has today appropriated \$18,100.00. This motion was passed by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hatch, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Meeker.

REPORT OF THE COMPTROLLER.

The comptroller presented his report for the quarter ending March 31, 1911:

URBANA, ILLINOIS.

W. L. Abbott, Esquire, President Board of Trustees, University of Illinois:

SIR—I have the honor to hand you herewith the following financial statements and papers:

Paper A is a statement of the current appropriations Mar. 31, 1911.

Paper B is a statement of the State appropriations Mar. 31, 1911.

Paper C is a statement of the United States fund Mar. 31, 1911.

Paper E is a statement of the United States Agricultural Experiment Station appropriations Mar. 31, 1911.

Paper F is a statement of the School of Pharmacy appropriations Mar. 31, 1911.

Paper G is a statement of the College of Medicine appropriations Mar. 31, 1911.

Paper L is a report of the receipts by the chief clerk for the three months ending Mar. 31, 1911.

Paper M is a list of the general University vouchers presented for audit, being numbers 8351 to 12950, inclusive.

Paper O is a list of the United States Agricultural Experiment Station vouchers presented for audit, being numbers 241 to 542, inclusive.

Paper P is a list of the School of Pharmacy vouchers presented for audit, being numbers 107 to 165, inclusive.

Paper Q is a list of the College of Medicine vouchers presented for audit, being numbers 476 to 810, inclusive.

Respectfully submitted,

S. W. SHATTUCK,
Comptroller.

PAPER A—CURRENT APPROPRIATIONS.

March 31, 1911.	Appropriated.	Expended.	Balance.
Academy laboratory.....	\$ 1,189 60	\$ 171 92	\$ 1,017 71
Academy salaries.....	14,350 00	9,925 00	4,425 00
Academy sundries.....	1,100 00	486 67	613 33
Accountancy.....	3,247 51	396 25	2,851 26
Agricultural College.....	48,712 22	37,681 09	11,031 13
Alumni quarterly.....	1,000 00	750 00	250 00
Applied mechanics laboratory.....	2,903 94	539 29	2,364 65
Architectural department.....	928 71	235 76	692 95
Art and design.....	500 00	473 78	26 22
Astronomy.....	100 00	86 44	13 56
Auditorium acoustics.....	500 00	64 93	435 07
Band instrument deposits.....	215 00	75 00	140 00
Blue printing.....	3,411 14	2,052 53	1,358 61
Botany sundries.....	500 00	442 58	57 42
Botany laboratory.....	1,221 07	679 24	541 83
Buildings and grounds.....	1,281 11	1,076 63	204 48
Ceramics department.....	149 27	25 78	123 49
Chemical laboratory.....	9,074 05	7,333 81	1,740 24
Chemistry sundries.....	9,050 00	9,050 00	.....
Civil engineering department.....	933 95	763 38	170 57
Classics.....	200 00	89 70	110 30
Crop experiment, receipts.....	7,459 00	1,522 82	5,936 18
Dairy investigation, receipts.....	8,043 45	823 52	7,219 93
Dean of men.....	2,300 00	2,300 00	.....
Dean of women.....	1,000 00	451 08	548 92
Debating and Oratory.....	400 00	368 44	31 56
Editing catalogue.....	800 00	80 71	719 29
Editing university bulletin.....	1,000 00	125 00	875 00
Education, School of.....	600 00	513 44	86 56
Electrical laboratory.....	1,593 90	1,209 50	384 40
English.....	1,310 00	948 48	361 52
Entomology sundries.....	200 00	176 14	23 86
Entomology laboratory.....	348 49	116 32	232 17
Faculty tennis courts.....	500 00	212 09	287 91
Feeding experiment, receipts.....	9,388 59	6,074 17	3,314 42
Floriculture, receipts.....	516 43	164 24	352 19
Furniture and fixtures.....	1,109 77	528 67	581 10
General engineering drawing.....	328 00	82 98	245 02
Geology sundries.....	800 00	68 20	731 80
Geology laboratory.....	559 39	198 69	360 70
Germanic languages.....	200 00	86 89	113 11
Heat and light.....	2,218 59	583 87	1,634 72
High school contest.....	400 00	37 25	362 75
High school visitor.....	1,750 00	1,668 17	81 83
History.....	200 00	159 42	40 58
Household science dept.....	327 85	3 00	324 85
Incidentals.....	8,028 28	3,727 77	4,300 51
President James' expenses.....	1,602 20	1,602 20	.....
Labor.....	61,852 00	43,226 24	18,625 76
Law School.....	9,300 00	7,368 57	1,931 43
Library and apparatus.....	552 25	93 21	459 04
Library School.....	1,000 00	529 08	470 92
Library supplies.....	1,775 00	1,571 43	203 57
Literature and Arts, College of.....	800 00	652 65	147 35
Mathematics.....	1,750 00	120 28	1,629 72
Mechanical engineering dept.....	1,181 18	956 91	224 27
Medicine, College of, sundries.....	500 00	99 28	400 72
Military department.....	1,750 00	1,608 14	141 86
Municipal and sanitary eng. lab.....	248 13	34 00	214 13
Music, School of.....	915 00	604 47	310 53
Orchard treatment, receipts.....	120 47	41 10	79 37
Philology, Journal of.....	1,229 61	549 18	680 43
Physical training, men.....	1,180 84	1,025 79	155 05
Physical training, women.....	792 06	318 41	473 65
Physics laboratory.....	3,288 80	1,649 06	1,639 74
Physiology, sundries.....	1,500 00	966 48	533 52
Physiology laboratory.....	25 68	25 53	25 15
Plym fellowship.....	1,000 00	.....	1,000 00
President's office.....	2,000 00	866 31	1,133 69
Psychology, sundries.....	688 32	688 32	.....
Psychology laboratory.....	171 27	46 84	124 43
Public school drawing exhibit.....	50 00	21 50	28 50
Railway engineering dept.....	364 98	131 79	233 19
Rebates to students.....	4,800 00	4,089 25	710 75
Registrar's office.....	300 00	235 19	64 81
Romance languages.....	200 00	163 83	36 17
Salaries for instruction.....	3,000 00	2,257 50	742 50

Paper A—Concluded.

March 31, 1911.	Appropriated.	Expended.	Balance.
Salaries for services.....	\$1,000 00	\$ 543 17	\$ 456 83
Science, College of.....	400 00	319 74	97 56
Edward Snyder fund D. S. A.....	2,511 00	1,669 18	841 82
Edward Snyder fund interest.....	830 40	300 00	530 40
Soil examination receipts.....	3,819 46	2,686 04	1,133 42
Stationery and printing.....	1,000 00	196 10	803 90
Summer session.....	2,000 00	1,362 08	637 92
Supervising architect's office.....	1,600 00	1,171 98	428 02
Taxidermy.....	500 00	.....	500 00
Telephone exchange.....	500 00	169 00	331 00
Theme reading.....	200 00	65 50	134 50
University fellowships.....	2,400 00	1,565 00	835 00
Vice-president's stenographer.....	300 00	213 20	86 80
Water survey receipts.....	1,677 18	1,134 06	543 12
Zoölogy laboratory.....	944 84	595 76	349 08
Zoölogy sundries.....	2,184 89	1,838 52	346 37

PAPER B—STATE APPROPRIATIONS.

March 31, 1911.	Appropriated.	Expended.	Balance.
Agricultural College equipment.....	\$100,000 00	\$91,493 44	\$8,506 56
<i>Apparatus and Appliances—</i>			
Closed out.....	300 00	300 00	.....
Astronomy.....	900 00	638 41	261 59
Botany.....	2,000 00	1,632 26	367 74
Entomology.....	1,800 00	1,097 54	702 46
Geology.....	500 00	68 80	431 20
Psychology.....	500 00	477 11	22 89
	\$6,000 00	\$4,214 12	\$1,785 88
Buildings and grounds.....	\$35,000 00	\$33,022 44	\$ 1,977 56
Cabinets.....	4,000 00	2,461 80	1,538 20
Ceramics.....	25,000 00	22,372 45	2,627 55
Chemical laboratory.....	20,000 00	18,638 68	1,361 32
Crop experiments.....	30,000 00	26,739 67	3,260 33
Dairy investigations.....	30,000 00	29,667 69	332 31
Domestic science.....	5,000 00	4,326 89	673 11
Drains, fences and repairs.....	5,000 00	2,128 93	2,871 07
<i>Engineering Extension and Maintenance—</i>			
Salaries.....	40,000 00	40,000 00	.....
Fellowships.....	8,501 69	6,551 69	1,950 00
College.....	50,000 00	38,422 60	11,577 40
Experiment Station.....	61,498 31	46,051 48	15,446 83
	\$160,000 00	\$131,025 77	\$28,974 23
Feeding experiments.....	\$ 50,000 00	\$50,000 00	.....
Fire protection.....	3,000 00	2,568 21	\$ 431 79
Floriculture.....	16,000 00	15,095 33	904 67
Graduate school.....	100,000 00	53,172 93	46,827 07
Gymnasium.....	8,000 00	8,000 00	.....
Heating and lighting plant.....	50,000 00	50,000 00	.....
<i>Interest on Endowment Fund—</i>			
General.....	32,324 95	32,324 95	.....
Agricultural College.....	32,324 94	28,528 48	3,796 46
	\$64,649 89	\$60,853 43	\$3,796 46
Law library stacks.....	\$10,000 00	\$ 9,420 42	\$ 579 58
Law School.....	33,000 00	29,846 96	3,153 04
Library.....	50,000 00	40,906 38	9,093 62
Mining engineering.....	15,000 00	9,978 54	5,021 46
<i>Operating Expenses—</i>			
Closed out.....	10,062 48	10,062 48	.....
Board expense.....	4,376 84	3,914 79	462 05
Brake shoe testing machine.....	418 87	263 96	154 91
Buildings and grounds.....	16,457 87	5,105 60	11,352 27
School of Education.....	1,000 00	454 20	545 80

Paper B—Concluded.

March 31, 1911.	Appropriated.	Expended.	Balance.
<i>Operating Expenses—Concluded.</i>			
Furniture and fixtures.....	\$ 7,743 81	\$ 6,070 19	\$ 1,673 62
Geology.....	823 65	823 65	.....
Heat and light.....	71,145 65	61,966 52	9,179 13
Law School.....	1,941 92	.....	1,941 92
Lectures.....	6,893 58	3,347 93	3,545 65
Library newspaper racks.....	478 33	478 33	.....
Library shelves and stacks.....	4,630 50	4,206 17	424 33
Natural history library.....	5,000 00	.....	5,000 00
Physiology.....	1,250 00	.....	1,250 00
Salaries for instruction.....	703,451 54	585,406 66	118,044 88
Salaries for services.....	133,053 40	115,924 61	17,128 79
Stationery, advertising and postage.....	21,830 50	18,447 29	3,383 21
Summer session.....	24,860 20	24,319 68	540 52
Unassigned.....	34,580 86	.....	34,580 86
	\$1,050,000 00	\$840,792 06	\$209,207 94
Orchard treatment.....	\$ 30,000 00	\$ 28,979 60	\$ 1,020 40
Pavements and walks.....	5,000 00	5,000 00	.....
Pharmacy, School of.....	20,000 00	20,000 00	.....
Physics building, 1907-09.....	250,000 00	246,876 17	3,123 83
Shop practice.....	10,000 00	9,021 21	978 79
Social and political science.....	50,000 00	39,512 78	10,487 22
Soil examinations.....	120,000 00	106,448 70	13,551 30
University hall.....	250,000 00	108,393 90	141,606 10
Veterinary College and research laboratory, 1907-09.....	30,000 00	19,042 19	10,957 81
Water station, 1907-09.....	3,000 00	2,222 23	777 77
Water station, 1909-11.....	6,000 00	.....	6,000 00
Water survey.....	10,000 00	8,559 44	1,440 56

PAPER C—UNITED STATES FUND.

March 31, 1911.	Appropriated.	Expended.	Balance.
<i>Morrill Fund—</i>			
Agricultural College.....	\$12,500 00	\$12,500 00	.....
General.....	12,500 00	12,500 00	.....
<i>Nelson Fund—</i>			
Agricultural College.....	10,000 00	6,834 69	\$3,165 31
General.....	10,000 00	10,000 00	.....
	\$45,000 00	\$41,834 69	\$3,165 31

PAPER E—UNITED STATES AGRICULTURAL EXPERIMENT STATION.

March 31, 1911.	Appropriated.	Expended.	Balance.
<i>Hatch Fund—</i>			
Salaries.....	\$6,184 81	\$6,184 81	.....
Labor.....	1,941 39	1,941 39	.....
Publications.....	519 82	519 82	.....
Postage and stationery.....	277 94	277 94	.....
Freight and express.....	52 19	52 19	.....
Chemical supplies.....	713 44	713 44	.....
Seeds, plants, sundries.....	208 43	208 43	.....
Feeding stuffs.....	35 15	35 15	.....
Library.....	20 42	20 42	.....
Tools, implements and machinery.....	42 00	42 00	.....
Live stock.....	71 90	71 90	.....
Traveling expenses.....	92 99	92 99	.....
Contingent expenses.....	25 00	25 00	.....
Unassigned.....	4,805 52	.....	\$4,805 52
	\$15,000 00	\$10,194 48	\$4,805 52

Paper E—Concluded.

March 31, 1911.	Appropriated.	Expended.	Balance.
<i>Adams Fund—</i>			
Salaries.....	\$6,800 02	\$6,800 02	.....
Labor.....	2,921 27	2,921 27	.....
Postage and stationery.....	46 92	46 92	.....
Freight and express.....	101 46	101 46	.....
Chemical supplies.....	142 86	142 86	.....
Seeds, plants, sundries.....	400 86	400 86	.....
Feeding stuffs.....	232 75	232 75	.....
Live stock.....	100 00	100 00	.....
Traveling expenses.....	13 70	13 70	.....
Unassigned.....	4,240 16	.....	\$4,240 16
	<u>\$15,000 00</u>	<u>\$10,759 84</u>	<u>\$4,240 16</u>
Hatch fund, receipts.....	\$1,942 41	\$76 61	\$1,865 80
Adams fund, receipts.....	253 32	.....	253 32

PAPER F—SCHOOL OF PHARMACY.

March 31, 1911.	Appropriated.	Expended.	Balance.
Salaries for instruction.....	\$8,970 00	\$5,770 00	\$3,200 00
Salaries for services.....	2,670 00	2,048 55	621 45
Repairs.....	500 00	444 14	55 84
Fuel and lights.....	465 00	274 52	190 48
Printing and postage.....	300 00	145 90	154 10
Water tax.....	100 00	11 89	88 11
Apparatus.....	1,000 00	827 83	172 17
Laboratories.....	1,000 00	929 84	70 16
Laboratory refund.....	300 00	83 19	216 81
Telephones.....	70 00	32 40	37 60
Library.....	200 00	33 35	166 65
Incidentals.....	450 00	343 39	106 61
Advertising.....	1,000 00	695 77	304 23
Furniture and fixtures.....	500 00	322 60	177 40
Special assessments.....	55 00	.....	55 00
Rent.....	6,000 00	5,000 00	1,000 00

PAPER G—COLLEGE OF MEDICINE.

March 31, 1911.	Appropriated.	Expended.	Balance.
<i>Medical Department—</i>			
Salaries for instruction.....	\$13,355 00	\$ 7,360 50	\$5,994 50
Salaries for services.....	16,759 92	10,070 02	6,689 90
Rent.....	19,500 00	9,750 00	9,750 00
Fuel and lights.....	5,000 00	4,042 64	957 36
Stationery and printing.....	500 00	403 90	96 10
Laboratories.....	6,000 00	4,874 54	1,125 46
Museum.....	300 00	280 40	19 60
Library.....	300 00	194 85	105 15
Apparatus and materials.....	1,000 00	865 97	134 03
Incidentals.....	1,800 00	1,187 53	612 47
Advertising.....	3,000 00	945 85	2,054 15
Furniture and fixtures.....	200 00	30 00	170 00
Laundry.....	500 00	291 75	208 25
Dispensary.....	500 00	369 72	130 28
Hospital.....	1,200 00	284 47	915 53
<i>Dental Department—</i>			
Salaries for instruction.....	9,960 00	6,589 12	3,370 88
Salaries for services.....	2,220 00	1,298 30	921 70
Fuel and lights.....	1,000 00	267 81	732 19
Stationery and printing.....	200 00	46 75	153 25
Laboratories.....	2,400 00	1,594 79	805 21
Incidentals.....	375 00	251 57	123 43
Advertising.....	1,100 00	218 42	881 58
Furniture and fixtures.....	100 00	21 60	78 40
Laundry.....	250 00	209 74	40 26
Special appropriation—Bills paid previous to September 1, 1910.....	5,000 00	3,739 50	1,260 50

PAPER L—RECEIPTS AND REMITTANCES OF THE CHIEF CLERK FOR THE THREE MONTHS ENDING MAR. 31, 1911.

March 31, 1911.		
Balance December 31, 1910.....		\$11,468 74
Academy fees.....	\$ 3,710 00	
Academy laboratory.....	227 50	
Accountancy.....	31 76	
Agricultural College.....	12,697 93	
Applied mechanics laboratory.....	577 39	
Architectural department.....	394 00	
Blue print department.....	758 59	
Botany laboratory.....	811 25	
Buildings and grounds.....	84 53	
Ceramics.....	65 00	
Chemistry.....	6,974 56	
Civil engineering department.....	321 00	
Crop experiment receipts.....	1,025 68	
Dairy investigation receipts.....	1,198 50	
Electrical engineering laboratory.....	800 00	
Entomology.....	99 00	
Feeding experiment receipts.....	2,366 05	
Geology laboratory.....	186 75	
General engineering drawing department.....	323 00	
Heat and light.....	65 55	
Household science department.....	327 85	
Incidentals.....	1 25	
Lockers.....	329 50	
Mechanical engineering department.....	509 93	
Music, School of.....	146 50	
Philology, Journal of.....	413 70	
Physics laboratory.....	899 00	
Physiology laboratory.....	83 18	
Psychology laboratory.....	139 27	
Railway engineering department.....	95 00	
Edward Snyder fund interest.....	244 71	
Edward Snyder fund principal.....	896 25	
Soil examination receipts.....	1,271 81	
United States Agrl. Expt. Sta. (Adams fund).....	49 18	
United States Agrl. Expt. Sta. (Hatch fund).....	36 60	
University fees.....	34,662 00	
Water Survey receipts.....	436 67	
Zoology laboratory.....	516 50	
		73,761 94
		<u>\$85,230 68</u>
REMITTANCES TO H. A. HAUGAN, TREASURER.		
1911.		
Jan. 9 Chicago draft, etc.....	\$ 565 48	
Feb. 13 Chicago draft.....	20,000 00	
Feb. 17 Chicago draft.....	20,000 00	
Feb. 25 Chicago draft.....	20,000 00	
Mar. 18 Chicago draft.....	10,000 00	
		\$70,565 48
Balance March 31, 1911.....		14,665 20
		<u>\$85,230 68</u>

The president of the University presented the following additional matters for consideration:

PAVING SOUTH FOURTH STREET.

1. A communication from Mr. Carl J. Hayes, city engineer of Champaign, asking the University to join in the request for the paving of South Fourth street in the city of Champaign, from the north line of Davidson street south to the corporation line, 1,260 linear feet; the width of the pavement to be twenty-seven feet between the back faces of the curbs; the surface of the pavement to be of paving brick, with the interstices filled with asphalt filler; the approximate cost to be \$9,900.00; this estimate including the cost of concrete bases, combined concrete curb and gutter, turnouts, drainage, and appurtenances.

No action was taken on this request.

APPOINTMENT TO PHARMACY ADVISORY BOARD.

2. A communication from Mr. W. B. Day, secretary of the Illinois Pharmaceutical Association, stating that at a recent meeting of the association, held in Rock Island, Illinois, on June 6, 7 and 8, five registered pharmacists of the State were recommended to the Board of Trustees of the University of Illinois with the request that the board select one to fill the vacancy in the Advisory Board for the School of Pharmacy, which will be caused by the expiration of the term of Mr. H. W. Giese, of Bloomington, which occurs this year.

The board appointed Mr. Herman Fry, 610 E. North av., Chicago, who received the highest number of votes in the Pharmaceutical Association, to fill this vacancy.

Mr. Hatch withdrew at this point.

WAGON SPRINKLER.

3. A communication from Dr. T. J. Burrill, vice president, to the effect that the University needs very much a wagon sprinkler, and that the Austin Western Company, 307-321 Dearborn st., Chicago, offer their No. 2, 750-gallon platform wagon sprinkler, with 5-inch tires, at a special price of \$340.00, f. o. b., Champaign. The tank is to be of the best cypress wood, painted as desired, with gilt lettering also as desired. There is to be a special connection for hose attachment to be used in watering beds, etc. The list price of the sprinkler is \$375.00.

By the following vote, authority was given to the purchasing agent to purchase the said No. 2, 750 gallon platform wagon sprinkler, and an appropriation of three hundred and forty dollars (\$340.00) was made for the purpose: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Hatch, Mr. Meeker.

ASSIGNMENT OF APPROPRIATIONS.

4. A recommendation that the funds granted by the Forty-seventh General Assembly for the ensuing biennium, 1911-1913, be assigned to the various purposes indicated in the law, subject to the usual appropriation acts by the Board of Trustees of the University.

This recommendation was approved by the following vote: Ayes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans, Mr. Grout, Mr. Hoit, Mr. Moore; noes, none; absent, Mr. Anthony, Mr. Blair, Mr. Hatch, Mr. Meeker.

SHELVING IN LIBRARY BASEMENT TOWER ROOM.

The Committee on Buildings and Grounds presented a report on the question of the kind of shelving to be used in fitting up the basement tower room in the library; the librarian having recommended steel book cases at an estimated cost of fifteen hundred dollars, and the suggestion having been made, as an alternative, that wooden book cases taken from the Natural History library in the Natural History building be used, at an estimated cost of moving and setting up of one hundred dollars. (See pages 84 and 89 for previous action on this subject.)

On the recommendation of President James, it was moved that the basement tower room in the library be equipped with steel book cases, and that an appropriation of fifteen hundred dollars (\$1,500.00), or so much thereof as may be necessary, be made for the purpose.

This motion was lost by the following vote: Ayes, Mr. Grout, Mr. Hoit, Mr. Moore; noes, Mr. Abbott, Mrs. Bahrenburg, Mrs. Busey, Mrs. Evans; absent, Mr. Anthony, Mr. Blair, Mr. Deneen, Mr. Hatch, Mr. Meeker.

President James asked to have recorded in the minutes of the meeting his protest against putting wooden shelving in this room, on account of the danger from fire.

After further discussion, Mrs. Busey moved to reconsider the last motion, and the reconsideration carried.

Final action on this matter was postponed until the members of the board could have an opportunity to look over the situation for themselves.

At this point Mr. Moore withdrew.

There being then no quorum present, the board adjourned.

C. M. McCONN,
Secretary.

W. L. ABBOTT,
President.
