# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

LANSING, MICHIGAN, TUESDAY, MARCH 23, 1909.

Landon Mrs LE

No. 25.

### FRANK BRANCH BAKER.

VOL. 14.

It is with feelings of sorrow that THE RECORD this week is called upon to announce the death of one of the loval students of the college, Mr. F. B. Baker, a junior engineer, who passed away at the Lansing city hos pital Saturday evening following an operation for appendicitis.

Mr. Baker was taken ill on Sunday, March 14, and was removed to the college hospital Monday noon. Monday evening a consultation was held, and it was decided that an operation was necessary. He was immediately removed to the city hospital, where it was found that the disease had developed to an advanced stage. The operation, however, was successful, and hopes were entertained for his recovery. Later in the week, however, complications developed which caused his death at 1 o'clock Sunday morn-

Mr. Baker entered the five year engineering course in the fall of 1905 having worked his way through the Wayland high school from which he graduated at the age of 17. While here he has made many sincere friends and is highly spoken of by his teachers and those who knew him. All his available time however was spent in working to earn money to pay his expenses so that his circle of acquaintances was not large.

The funeral was held at one o'clock today from the home of his father near Hopkins, Mich., at which the Junior class was represented by two of its members, L. D. Mead and A. G. Tyler. The college and his class sent a tribute

The bereaved parents have the sympathy of the entire college community.

#### RESOLUTIONS.

Whereas, Since, by the ruling hand of Providence, our loyal friend and classmate, Frank B. Baker, has been taken from our midst, be it

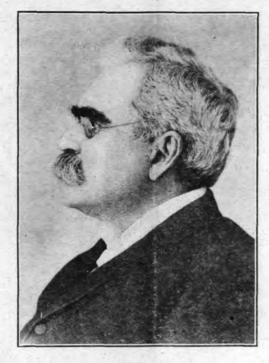
Resolved. That the class of 1910 extend to the bereaved parents and friends their heartfelt sympathy in this their hour of sorrow, and be

Resolved, That the students and faculty of M. A. C. unite in their expression of sorrow at the death of one of the Alma Mater's most loyal and devoted sons.

J. W. CHAPIN, V. N. TAGGETT, Committee.

#### DEBATING TEAM SELECTED.

At the final debate, held in the college chapel Saturday evening, Mr. J. C. De Camp, '10, C. L. Nash, '11, and E. E. Kurtz, '10, were selected to represent the college in the annual Ypsilanti debate next May. They will make a strong team, and will put up a strong fight to win again this year.



LEWIS MCLOUTH

First Professor of Mechanical Engineering at this College. Died March 16, 1909.

Prof. Lewis McLouth whose picture appears above and who is lovingly remembered by the forty or more "mechanical" students who. helped him to organize in 1885 the "Department of Mechanic Arts," as it was then called, died at the home of his daughter in New Britain, Conn., March 16, 1909.

Prof. McLouth came to M. A. C. in 1885 at the instigation of Pres. Willetts who stipulated as one of the conditions for his becoming president that the department of mechanic arts should be established as contemplated in the Land Grant Act and that Prof. McLouth should be at its head.

He was of commanding presence, his heavy eye brows rivaling those of Prof. Willetts' but he had a most genial disposition. "I know of no one ever connected with the college," says one who knew him well, "who was regarded by his students with greater affection." His stay at M. A. C. was of but short duration as he resigned his position in 1886 to become president of the South Dakota agricultural college. He has since been connected with schools at New York City and Springfield, Mass. His family consisted of four sons and two daughters all of whom survive him. The daughters married two M. A. C. graduates; Theodore Stanley '86 of New Britian, Conn., at whose home he died, and A. B. Cordley '88 of Corvallis, Oregon.

noticed above, serves to call attention to the growth of the engineering department founded in 1885, and to organize which Prof. Me-Louth was called here from the State Normal.

At that time the State legislature appropriated the sum of \$7,800 to build and equip a building for the department of "mechanic arts," as it was thencalled in accordance with the provisions of the "Land Grant."

About 40 students were enrolled in the new course which then gave few signs of developing into the technical engineering course which we now have with its well equipped shops and laboratories and the new Engineering Building dedicated last June and which cost with equipment \$150,000.

From a total of 40 students twentyfour years ago the enrollment has been steadily increasing until this year the records show a total enrollment of 490 or over 43 per cent. of the total number of students enrolled in the regular courses.

Though the name of the college signifies no such department the graduates of the engineering department have gone out into all fields of practical engineering work and, because of their thorough practical training and limitless energy, have made places for themselves and have given to the college a reputation along engineering lines which makes the name Michigan Agricultural College known in the engineering world as one of the good en-The death of Prof. McLouth, gineering schools of the country.

> In his "Stories of Persons and Places" Ray Stannard Baker, in a delightful informal way, told to an interested audience at the armory Friday evening, his experience in the Turkish Empire, an account of a German student duel and an account of a personal interview with the "nature man," John Muir, of California.

# ALUMNI

With '85.

Edward L. Smith is vice president of the Briggs Co., Lansing, Mich. His residence is 316 S. Larch St.

Wm. W. Diehl, '87, has been obliged to relinquish his work as pastor of the M. E. church at Sterling, Ill., and take a much neededrest. The raising of the necessary funds and superintendence of the construction of a new church, which is one of the largest in Illinois, was one contributing cause. Mr. Diehl will go to Twin Falls, Idaho, and engage in horticultural work.

'93.

Alva T. Stevens of the above class is instructor in Horticulture at the Connecticut Agricultural College at Storrs, Conn.

With '96.

Chas. E. Rork, with the above class, who has for some time been connected with a copper mining company at McGill, Nevada, has recently accepted a position as chief engineer with the Braden Copper Co., and will go to Chile to design a new two thousand ton concentrating plant for that company. He will be there for two years with his family at a salary of \$6,000 a year with all expenses paid, including residence. He and his family will visit Lansing before going south.

'03.

L. F. Bird attended the American Berkshire Congress at the college last week. He is a prosperous farmer at Millington, Mich., and a breeder of pure blood stock.

with '04

J. O. Greenway is engaged in engineering work at N. Yakima, Washington. His address is \$10 E. Yakima Ave.

### CARNIVAL NEXT TERM.

Don't fail to return next term with a pocketful of money to spend on the carnival. It is going to be the biggest show that ever was given on the campus, and you can't afford to miss it. There will be plenty of opportunity to get your money back in prizes and rewards. and also some opportunities to get your money's worth. Dr. Chapman's side show is to be most remarkable—don't fail to see it. The show for "men only" will be great —you will miss half your college career if you don't take it in. Entertainment may be had in many various forms, among them, dancing at five cents a dance will continue from two until ten p. m .- no one couple will be allowed more than 25 consecutive dances. The lunch counter will run full blast all the time, and as the clubs and the Inn will be closed, that will be the place to get supper.

Come and have a good time, but

look out for the cops.

### MAY FESTIVAL SOLOISTS.

Soloists for the May Festival have been secured as follows: Frank Croxton, basso; Cecil James, tenor; Marie Stoddard, soprano. These artists are all from New York City, have had a wide experience, and make a specialty of concert work.

# The M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE
YEAR BY THE MICHIGAN STATE
AGRICULTURAL COLLEGE

#### W J. WRIGHT, '04, MANAGING EDITOR

ASSOCIATE EDITORS
G. H. COLLINGWOOD.
BARBARA VAN HULEN.
D. N. HANSEN.
J. C. DE CAMP.
C. LEMMON,
J. W. CHAPIN.
AVIS LILLY.
FLOBENCE COPSON.
A. M. MILLER.
A. M. BERRIDGE.
L. D. MAC LYCHLAN.
LEE BANCROFT.
W. A. GARDNER.

ATHLETIC EDITOR

#### SUBSCRIPTION - 50 CENTS PER YEAR

Entered as second-class mail matter at Lansing, Mich.

Remit by P. O. Money Order. Draft or Registered Letter. Do not send stamps. Address all subscriptions and advertising

Address all subscriptions and advertising matter to the College Secretary, East Lansing, Mich. Address all contributions to the Managing Editor.

Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. East, Lansing, Mich.

#### TUESDAY, MARCH 23, 1909

# NATIONAL BERKSHIRE CONGRESS.

The fourth annual meeting of the American Berkshire Congress was held at the college March 16, 17, and 18. at which there were present about 50 prominent Berkshire breeders, representing twelve states outside of Michigan, Prominent among them were, W. S. Corsa, president of the association, of White Hall, Ill.; J. A. Leland, of Springfield, Ill.; C. F. Mills, of Springfield, Ill.; A. J. Lovejøy, Roscoc, Ill.; N. H. Gentry, Sedalia, Mo.; J. B. DeBow, Nashville, Tenn.; J. L. Letterle, Howards Creek, K.y.; G. G. Council, Vandalia, Ill.; and L. E. Frost, Spring-field, Ill. There were also a hundred or more Michigan breeders present, prominent among whom were J. W. Hibbard, of Bennington, and U. S. Bartlett, of Pontiac.

Five sessions were held at the college which were given over to demonstrations and addresses. The two topics of most general interest were the demonstrations by Prof. Ferguson of the different market types on Wednesday and later a demonstration of the carcass, bringing out the same points after slaughter; and the address on Hog Cholera and its Prevention, by Dr. Niles, of Washington, D. C., and the demonstration by Dr. Marshall of the actual method of treatment.

Tuesday evening a banquet was held in the dining room at the Woman's Building, after which toasts were responded to by Hon. Colon P. Campbell, Hon. R. D. Graham, C. G. Council, C. D. Woodbury, L. E. Frost, N. A. Clapp, C. S. Bartlett, A. J. Lovejoy and others as they were called upon by Pres. Snyder and J. J. Ferguson acting as toastmasters.

Thursday afternoon 51 head of high class Berkshires were sold at auction, most of them going to Michigan breeders and will be valuable in building up high class herds. These hogs were consigned by 25 different parties from seven different states and made an unusually good representation of the breed. The highest price paid for a single animal was \$110, paid by C S. Bartlett of Pontiac. Several

animals were purchased by students and the college secured two fine specimens. Considering the high grade of the stock offered the prices were unusually low.

The college assisted in every possible way to make the sale a success. The new stock judging portion was fitted up with a temporary heating system, pens and sales ring, to provide suitable quarters, the stock was hauled to and from the railroad without charge and a hundred little details looked after which relieved the officers of a considerable responsibility. Much credit is due to Prof. A. J. Anderson for the success and management of the congress.

#### RAILROAD INSTITUTES.

As has been previously mentioned in THE RECORD arrangements have been made for the fourth annual Railroad Farmers' Institute which will be run over the Pere Marquette and Michigan Central railroads during the two weeks beginning March 20.

The following schedule will show the date, place and time of holding the institutes for the first week.

Stops of one hour each will be made at the different places mentioned, and short talks will be given upon such topics as Seed Selection. Corn Growing, Potato Culture, Dairying, Milk Testing, Sugar Beets, Fertilizers, Poultry Raising. Fruit Growing, Good Roads, etc. The selection of topics at each place will be governed by its special needs.

Special attention will be given to the testing of samples of milk, and the examination of insects and plant diseases which may be brought in. Every one interested will be welcome, and the ladies are especially invited to attend.

#### March 29.

Dian C	11 -0,	
Williamston	8:00 to	9:15 a. m.
Fowlerville	9:30 to	10:45 a. m.
Howell	11:00 to	12:00 a. m.
Brighton		2:30 p. m.
South Lyon	2:45 to	3:50 p. m.
Salem	4:00 to	5:15 p. m.

### March 30.

Northville	8:00 to	9:15 a.	m.
Wixon		10:45 a	111.
Milford	11:00 to	12:00 a.	m.
Clyde	1:00 to	2:15 1	m.
Holly	2:30 to	3:45 p.	m
Grand Blane		5:15 p.	m.

#### March 31.

Flint	8:00 to	9:00 a. m.
Mt. Morris	9:30 to	10:45 a. m.
Clio	11:00 to	12:00 a. m.
Birch Run	1:00 to	2;15 p. m.
Bridgeport	2:30 to	3:45 p. m.
Saginaw	4:00 to	5:30 p. m.

#### April 1.

Vassar	8:00 to	9:10 a.	m.
Mayville	9:30 to	10:80 a.	m.
Marlette	11:00 to	12:00 a.	m.
Brown City	1:15 to	2:15 p.	m.
Yale	2:50 to	3:45 p.	m.
Avoca	4:10 to	5:30 p.	m.

#### April 2.

8:00 to	9:15 a. m.	
9:30 to	10:45 a. m.	
11:00 to	12:00 a m.	
1:00 to	2:15 p. m.	
2:30 to	3:30 p. m.	
4:00 to	5:15 p. m.	
	9:30 to 11:00 to 1:00 to 2:30 to	9:30 to 10:45 a. m. 11:00 to 12:00 a m. 1:00 to 2:15 p. m. 2:30 to 3:30 p. m.

#### April 3.

Bad Axe	8:00 to	9:15 a.	m.
Elkton		10:15 a.	m.
Pigeon	11:00 to	12:00 a.	m.
Unionville	1:15 to	2:15 p.	m.
Akron	2:50 to	3:30 p.	m.
Reese	4.00 to	5.15 n	150

#### CHANGE IN COLLEGE RULES.

# VOTE TO ADOPT FATIGUE UNIFORMS FOR SPRING WEAR.

The first anniversary of the adoption of the College Rules proposed by the student council was celebrated by a mass meeting Thursday evening, at which time a few changes were made which the year's experience has shown to be wise, and a resolution was adopted favoring the wearing of fatigue uniforms at drill during the spring term.

According to the revised rules students will no longer be required to tip their caps when meeting faculty members, and underclassmen instead of being required to wear the official cap during the fall and winter term will be required to wear them during the fall term to Thanksgiving only, and during the spring term instead of the winter.

The fatigue uniforms adopted will consist of Khaki trousers and leggings, a soft flamed shirt and regulation army felt hat. These uniforms will be worn at drill except at reviews, parades and inspections, and will probably be worn quite extensively throughout the day as they will be far more comfortable than the official tight fitting uniforms.

# GLEE CLUB FOR M. A. C.

Whether it be the influence of the Liberal Arts Union, the spirit of the times or some other agency to which the credit is due there is certainly a tendency toward the establishment of organizations tending to improve the cultural atmosphere at the college. The latest step along this line is the organization of a Glee Club among the musical talent. Mr. A. J. Patten. of the Chemical Division of the Experiment Station has been chosen manager and trainer. J. O. Linton, '00. President; Robt. Russell, '11. Secretary: Ray Turner, 109, Treasurer. A committee has been appointed to draw up a constitution and by-laws.

# OFFICIAL BASE BALL SCHEDULE.

The following base ball schedule was adopted by the athletic board at its last meeting and ratified by the faculty Friday evening. It provides for fifteen games six of which will be played at home and nine away from home. Two of the home games will be played on Saturday, three on Friday and one on Thursday. The team meets this year a far larger number of formidable opponents than ever before scheduled.

April 17, Olivet at M. A. C.

" 20, Culver at Culver.

" 21, Notre Dame University at Notre Dame.

24, Michigan University at M. A. C.

" 30, Alma at M A. C.
May 5, Michigan at Ann Arbor.

" 6, Wabash at M. A. C.

" 14. Syracuse University at M. A. C.

" 15, Ypsilanti at Ypsilanti.

" 20, Wabash at Crawfordsville.

" 22, St. Vaiteurs at Kankakee.

" 28, DePaul University at M.A.C.

29, Olivet at Olivet.

June 12, Alma at Alma.

# TO REORGANIZE ATHLETIC ASSOCIATION.

Because of the fact that the college athletics have outgrown the old system and for other reasons, it has been thought best to reorganize the association, and with that end in view a committee was appointed to draw up a new constitution, which will be submitted for adoption at a mass meeting which will be called early next term.

The important changes are as follows:

#### MEMBERSHIP.

One important change suggested is in membership. Under the present plan everyone connected with the college is a member and it is proposed to change this, making the membership consist only of those who have paid the yearly does of one dollar. The association will give a neat pin of different design each year to members, so that they may be readily distinguished at all times, and only members will be allowed the privileges of the association, such as voting at elections, holding offices or managership, free admissions to such athletic contests as the Board of Control may designate, first choice of scats at all the big contests and many other advantages. This will give the privileges of the association only to those loyal student friends, alumni and faculty who are willing to contribute to its support.

#### OFFICERS.

It is also proposed to add an interscholastic manager, assistant treasurer and auditing committee to the present list of officers. The interscholastic manager will be one of the most important officers, as the rapid growth of the annual interscholastic has piled up the work in connection with it to huge proportions. An assistant treasurer will handle the outside work and details as heretofore done by the treasurer, while the cashier of the college will be treasurer. The volume of money handled by the association now, makes it impossible for a student treasurer, with no banking or other facilities for hamlling money, to fill the office satisfactorily so the addition of this office is suggested. An anditing committee will andit all current bills of the association, the monthly reports of the financial secretary and treasurer and the books of the treasurer, financial and recording secretaries at the close of each athletic season or three times a

### IMPROVED FINANCIAL SYSTEM,

The most important addition is that of a carefully prepared "Financial System," in which is outlined the methods of handling and checking of all ticket sales and receipts as well as the plan of auditing and paying all accounts of the association. This system was drawn up after an inspection of the systems in use in other institutions, and it is believed it will fit admirably the conditions here.

The other changes and additions are of minor importance. Copies of the entire constitution, as revised, are posted about the campus, and those interested are urged to look one over.

The five hundredth annivesary of the founding of the University of Leipzig will be celebrated July 28, 1909. A FEW THINGS FROM

#### NORTON'S

POCKET KNIVES, RAZORS, RAZOR STROPS

EVER READY SAFETY RAZOR WITH 12 BLADES

\$1.00

SHEARS, ETC.

On this line of goods we claim to have the best that can be had, and any will be replaced that is defective. We would be pleased with your patronage.

# NORTONS HARDWARE

111 Wash. Avc. South.

EVERY KIND OF

# **FURNITURE**

FOR YOUR ROOM.

Cots

Folding Beds

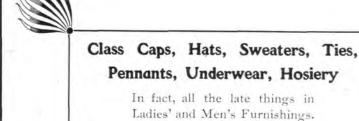
Matresses

Book Cases

Desks

All Goods Delivered Free.

M. J. & B. M. Buck.



Student's patronage solicited.

ELGIN MIFFLIN.





READY FOR INSPECTION

We are showing all the new novelties in Street Boots, Dress Shoes, Tie, Button and Strap Oxfords, Pumps, Slippers, Etc. Prices are very reasonable.

PRICES \$2.50 AND \$4.00

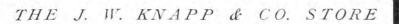
CRANCER & CULLETT

120 WASH, AVE. SO.

300000000

(PATRICIAN)

HOLLISTER BLOCK



Where you will find the largest and most complete stock of

Women's Misses' and Children's Ready-to-wear Garments, Knit Underwear, Hosiery, Gloves and Ribbons. All the new things in Laces, Embroideries, and Wash Goods, : : :

See our New Silks, Dress Goods and Trimmings. If you want an Exclusive Gown or Suit, go to Lansing's Reliable Store. : : : :

J. W. KNAPP & COMPANY

SUCCESSORS TO JEWETT & KNAPP
220-222 AND 224 WASHINGTON AVENUE SOUTH, LANSING, MICHIGAN.



# ABOUT THE CAMPUS



A masquerade party was held in the gymnasium by "The Idlers" Friday evening.

The Aurorians enjoyed a "feed" in their rooms Saturday evening in honor of the new and old officers.

About forty members of the subfaculty and their friends enjoyed a party in the engineering building Saturday evening. After dancing for a time a chafing dish supper was served.

"A funny Carnival of Sport" was held in the armory Saturday afternoon, the proceeds from which will be used to purchase monogram sweaters for the basket ball team. Three basket ball games and a few track events were pulled off.

Bill Frazer, at banquet, speaking of Student Council proceedings concerning college pin: "Well, it doesn't make any particular difference to me whether I get a 10 karat or a 14 karat ring" — he got no further. His audience was in an uproar and are now looking for cyidences of his decision.

Wednesday evening, March 17, the Tau Beta Pi Society held its annual open meeting in Room 117, Engineering Hall. The meeting was well attended, considering the proximity of the termend. After roll call of active members the following program was given: Objects of Tau Beta Pi, H. C. Pratt; The Westinghouse Air Brake, L. L. Perkins; Bridges—Reminiscences, H. K. Vedder; The Panama Canal, R. L. Kurtz.

The Feronians held their literary meeting at the home of Miss Laura Morse in Lansing Saturday evening. It consisted of a mock Bijou performance.

The attention of alumni, old students and other friends of the college is called to the Railroad Farmers' Institutes, a schedule of which appears on another page.

The Sororian Society held an Tro'clock party in the society rooms Saturday evening. The decorations were green and the programs were in the shape of a shamrock leaf with the word "Sororian" in gold. The patrons were Mr. and Mrs. R. H. Petitt, Professor and Mrs. W. O. Hedrick and Dean and Mrs. R. S. Shaw.

"Bob" and "Tom" Shaw, sons of Dean R. S. Shaw have gone into the thoroughbred hog business, their venture being a blooded Berkshire, ten days old, given them by Mr. L. B. Frost, of Springfield, Ill., while exhibiting here during the Berkshire Congress. They have named their porker "Jack Frost" in honor of its former owner.

A bulletin on apple growing has just been issued by the horticultural division of the experiment station entitled, "Can the General Farmer Afford to Grow Apples? and Suggestions on Improving and Spraying Apple Orchards." It is the work of Prof. Eustace and S. B. Hartman, '03, of Athens, Mich. It is illustrated from drawings by Mrs. Bogue.

Lost.—Gold bracelet. Sunday afternoon; somewhere about the campus or at the concert in the Armory. Please return to Eleanor Brewer.

Capt. Michael J. Lenihan of thes U. S. A., will inspect the battalion this spring. As this college is toward the end of the route the inspection will probably be late in the term.

Saturday evening the members of the Sororian Literary Society entertained their friends with a dancing party. The society rooms were decorated in keeping with St. Patrick's Day. Prof. and Mrs. Hedrick and Mrs. Pettit kindly acted as chaperones.

The first day or so back at college after a pleasant vacation, during the registration and classification for the new term's work, always seems to pass very slowly. In order to start the last part of the year aright and get everybody in the right mood for good work, there will be an entertainment given April 6th. The Olivet College Glee Club will be here for that evening and a very interesting program is promised. During the Christmas vacation this glee club had a very successful trip through the state singing in several cities. The press speaks well of them and their work. They will give a variety of selections including a good many college songs, and also working in humorous stunts at inLost,—A bacteriology notebook, borrowed from J. S. Wells. Please return same to room 8-E.

Board has been audited in the various clubs as follows: A, \$2.84; B, \$2.95; C, \$2.27; D, \$2.26; E, \$2.96; G, \$2.72.

The Allen Printing Co., one of our advertisers, that suffered a loss of almost their entire stock by fire two months ago, are now located in their new quarters at 111 Grand Avenue, South, where they will be pleased to meet their old friends and customers.

Prof. Wilson's new book, Notes on Practical Mechanical Drawing, has been adopted as a text by the Iowa State College. Prof. Wilson has a text book on Descriptive Geometry which is now in the hands of the printer and will be out in a few weeks.

State officials, members of the legislature and the M. A. C. faculty, as honorary guests, are receiving the following invitations: "You are cordially invited to attend a lecture be delivered by the Hon. Chas. W. Trickett, Assistant Attorney General of Kansas, on the subject: Hunting the Wild Blind Tiger of Kansas, at the Central M. E. church, Wednesday, March 24, at 8 p. m. The above lecture is brought to Lansing by the Michigan Anti-Saloon League in connection with a conference of the prosecuting attorneys of the state, which conference is for the purpose of discussing methods of enforcing the local option law.

#### THE TECHNICAL CLUBS

Brief Reviews of the Meetings

FARMERS' CLUB.

Prof. Hedrick addressed the Farmers' club Tuesday evening, March 16, on Rural Economics.

There are two parts of the people in the United States-one part is on the farm and the other in the cities. Today there are fewer people on the farms in many places than there were thirty years ago, although the population has materially increased as a whole. This Prof. Hedrick explained as due to the invention of machinery which makes less help necessary on the farm: to the fact that large fortunes are more commonly made in the cities and lastly that the city is more

As announced by the country life commission, the two things needed to improve farming conditions are better roads and schools adapted to farming life.

### COMPARATIVE ATTENDANCE · AT THE LEADING UNI-VERSITIES.

From registration statistics compiled by the registrar of Columbia University from 25 representative universities of the country, Michigan stands third in point of attendance and first disregarding summer school enrollment. The attendance this year at these 25 institutions is given as follows:

1. Columbia	5.675
2. Harvard	5,342
3. Michigan	5.188
4. Chicago	7.114
5. Cornell	4,700
6. Minnesota	4.687
7. Pennsylvania	4,555
8. Illinois	
9. New York University	8,951
10 Wisconsin	3,876
11. California	3.751
12. Yale	3,466
13. Syracuse	3,204
14. Nebraska	
15. Northwestern	3,113
16. Ohio	2.700
17. Missouri	
18, lowa	2,356
19 Indiana	2.113
20. Kausas	2,086
21. Stanford	1,541
23. Princeton	1,314
23. Western Reserve	1,016
24 Virginia	757
25. Johns Hopkins	698
The state of the s	

At a meeting of the voters of East Lansing held at the schoolhouse Thursday evening it was decided to bond the city for \$8,500 for the purpose of enlarging the school building. The proposition will be submitted to the voters at a special election to be held in the near future.

At a meeting of the new athletic board held Tuesday evening the following officers were President, Bert Shedd, '10; Vice President, H. L. Baker, '11; Recording Secretary, D. D. Wood, '11; Assistant Treasurer, P. G. Me-Kenna, '11; Financial Secretary, Director Brewer. These officers were elected according to the new constitution which will be submitted next term. If it is adopted the college cashier will act as treasurer and if not the assistant treasurer will act as treasurer.

# OUR FIRST SHOWING

# New Spring Suits, Skirts, Waists

Beginning Monday morning, February 1st, we will show all the latest, newest and best styles in Women's and Misses

# Early Spring Suits, Skirts and Waists

Every new style and color will be here in this, our first, great showing. Special prices at this, our first, GRAND SHOWING.

\$18.00 \$20.00 \$25.00 \$40.00 Suits at 5.00 7.50 3.98 10.00 Skirts at 1.00 1.50 2.00 3.00 Waists at

Cameron & Arbaugh Company

Desirable rooms for the coming term may be had at Mrs. L. F. Jenison's, College Delta.

A. L. Campbell was called to his home at Cheat Haven, Pa., this morning by the death of his father.

Dean Gilchrist spoke before the High School girls at Flint this afternoon by invitation of the Columbian Club.

Last Friday evening Prof. and Mrs. Taft entertained the Union Literary Society at a 6 o'clock dinner at their home.

No college in England publishes a college paper. In contrast to this are the colleges of America, where there are over 300 published.

The ladies of the Town Improvement Club of Jackson will visit the college tomorrow. While here they will be the guests of the M. A. C. Women's Club, and will be served with luncheon in the Women's Building.

At a recent meeting of the faculty a change was made in the scheme of final examinations. Instead of having a special two-hour examination schedule this term examinations will be held at the last regular c'ass period or, at the option of the instructor, on the last two periods.

The Union Literary Society held their annual Freshman Oratorical Contest last Saturday evening. The places were awarded as follows: 1st. The March of the Flag, C. H. Perkins. 2d. At His Brother's Grave, C. C. Tubbs. 3rd. Roosevelt's Seconding Speech at the Nomination of McKinley, G. Wheeler. The judges were Mrs. Landon, Prof. Babcock and F. L. Woodworth.

The sacred concert given in the armory Sunday afternoon by the band assisted by the M. A. C. choir, Mrs. Roy Moore, and Mrs. C. H. Edwards, was well attended, not only by college people but by people from Lansing as well, and was thoroughly enjoyed. It is said by those capable of judging good music to have been one of the best things musical ever given by local talent at the college.

At a meeting of the State Board, held at the college Wednesday, it was decided to hold a summer school again this year. Prof. Jeffrey was authorized to visit the soils laboratories at Iowa, Illinois, and Nebraska for the purpose of determining the most suitable equipment for the new soils laboratory. F. W. Raven, who has been acting as live stock field agent, was engaged by the year at a salary of

#### CALL ON .

### Lawrence & Van Buren Printing Co.

WHEN IN NEED OF

CALLING CARDS

122 OTTAWA ST. E

# BASE BALL GOODS

WITH THE FAMOUS

SPALDING"

TRADE MARK. NONE BETTER

NEW PRICES NEW GOODS J. H. LARRABEE, 325 Washington Ave. S.

# F. N. BOVEE

# Optician - Photo Supplies

INGERSOLL BLOCK

Washington and Michigan Aves.

COME AND SEE US

IN OUR

#### NEW LOCATION

III Grand Avenue, South,

ALLEN PRINTING COMPANY Both Phones

#### ALL MEATS ...

May look alike to you but there is a very great difference in the quality we hardle and that sold by some other markets. We handle none but the very lest. Like the pudding, the proof of good ments is 1d the enting. A trial will convince you that you ought to trade with us. We make daily trips to the College.

HOTH PHONES, Careful attention given to phone orders.

Gottlieb Reutter.

322 Washington Ave. South.

# DIRECTORY

LANSING BUSINESS AND PROFESSIONAL MEN.

The names in this birectory, as well as those of all our other advectisers, are of reliable parties. We hope that the faculty and students will take pairs to patronize those who patronize us.

### BARBERS.

COLLEGE BARBER SHOP. - Three chairs. Andy-Chas. Ernie-where all the fellows get their work done, in new Bath House.

# BOOKS AND STATIONERY.

A. M. EMERY, 116 Wash, Ave. N. Books, Fine Stationery Engraved Calling Cards, Foundain Pens, Pictures, Frances, Fine Fraining a Specialty, Up-to-date styles

### BOOTS AND SHOES.

GRANGER & GULLETT.—Boots and Shoes. We show the students. See ad.

#### BOOK BINDERS.

GEO. G. BLUDEAU & CO.—Bookbinders, account book makers, paper ruling, library and fine art bindings, file boxes, map mountings, albums, pocket books, etc. Citizens phone No. 56. In City National Bank Building.

#### CLOTHING.

L OUIS BECK.—Clothier. Gents' Furnishings, Hats and Caps. 112 Washington Ave. North.

#### CROCKERY AND GLASSWARE.

H. LARNED,—China, Glass & Lamps.

#### DENTISTS.

J. E. STOFFER, D. D. S. Office 301 City National Bank Bldg. Citizens phone 1049. Former M. A. C. student.

N. H. MOORE. D. D. S. Office 411-413 Hol-lister Building, Lansing, Mich. Citi-zens phone 275.

W. MORSE, D. D. S. Hollister Block, room 517. Citizens phone 52, Bell phone 396.

D. E. PARMELEE, Dentist, 117½ Wash-ington Ave. S., Lausing, Michigan, Automatic phone, office 3402; residence, 3403.

#### DEPARTMENT STORES.

CAMERON & ARBAUGH CO. Largest and best lighted store in Lansing.

#### DRUGGISTS.

ROUSER'S CAPITAL DRUG STORE. Up to date. Corner store. Opposite Hollister Block.

ROBINSON DRUG CO., successors to Alsdorf & Son. Drugs and Druggists' Sundries. 102 Washington Ave. N.

#### DRY GOODS.

J. W. KNAPP & CO. successor to Jewell & Knapp. Dry Goods-222-22) Wash, Av. S.

#### ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC ENGINEERING (b) - Electrical Supplies and Toys, Telegraph Instruments, Students' Lamps and Extension Cords, 117 Michigan Ave E.

#### FURNISHING GOODS.

ELGIN MIFFLIN, Laddes and Gentle-men's Furnishing Goods. See ad.

#### FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture, Corner Washington Ave. and Ionia Street. Second.

#### HACK AND BAGGAGE LINES.

ORDER YOUR HACKS for parties at Carr's Hack Barn. Livery in common-tion. He Washington Ave. N.

#### HARDWARE, STOVES & TINW'RE.

NORTON'S HARDWARE.—General Hardware, Tinware, Graniteware, Uni-lety, Stoves, etc.—Ht Washington Ave. S. See ad.

# ICE CREAM, SHERBET AND ICES.

DAVIS & CO., 127 Michigan Ave. E. make all kinds of Fancy Ice Cromm. Sherbet and Ices. Both Phones.

#### JEWELERS.

CHAS. A. PIELLA - Jeweler and Opti-cian, 121 Washington Ave. N., Jans-sing, Mich.

LEAVE your Fine Willelie and Jewelry with J.J. Health for repairs. He will

#### MANICURE AND HAIRDRESSING.

M RS. O. T. CASE.—Manieure and iHair-dressing Parlors. Masquerade wigs for rent. Switches made of our hair or combings. The France-American Hygienic Toilet Requisites a specialty. New phone 118, 2224 Washington Ave. S., up states.

# MUSIC, PIANOS, ETC.

GRINNELL BROS.—Pinnos Organs and everything in the line of music, 219 Washington Ave. N.

### OCULISTS.

CHAS, G. JENKINS, M. D.= Distasses of Eye, Ear, Nose and Thront. Hours, 9 to 12 n. m. and 2 to 5 p. m. Citizens phone lose, Rooms 265-201 Fradden Block.

JOSEPH FOSTER, M. D.-Eye, Ear, Nose and Thront. Hours, 9 to 12 n.in.; 2 to 4 p. m.; Sundays 12 to 1; Evening 7 to 8, Cor-ner Allegan St, and Capitol Ave., Lausing, Both shames.

# PHYSICIANS.

DR. H. W. LANDON. Office and residence M. A. C. Office hours from 7 to 8:30 n. m. and 12:30 to 2 and 6:30 to 8 p. m. New phone 1560.

DR. OSCAR H. BRUEGEL, \*\*Hours. 7 to 830 a. n., 2 to 4 and 7 to 8 p. m. Sandays. 12 to 1 and 5 to 6 p. m. East Lansing. Mich. Citizens phone 1502.

# PLUMBERS.

SHIELDS & LEADLEY.- Plumbing and Heating. 30 Washington Ave. N., Lan-sing. Both phones.