

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 16.

EAST LANSING, MICHIGAN, TUESDAY, MAY 30, 1911.

No. 35

## 1911 WOLVERINE OUT THIS WEEK.

After some months of hard work and strenuous preparation, the Board of Editors of the first annual Wolverine is ready to submit its book to the public. The last forms have left the press, and the book is now in the hands of the binders. The announcement is made that it will be on sale on Thursday, June 1st.

Those who have seen the copy say that the book bids fair to surpass any publication of similar nature that has ever been seen at M. A. C. The board has striven to make this an all-college year book, and every phase of activity on the campus has been given space in it. A number of new and original stunts have been introduced to make the book interesting to the public. It contains 208 pages of solid reading matter, a trifle more than the Wolverine of a year ago. Expenses have been kept down, however, so that the low price of \$1.00 has been set upon it.

The book is dedicated to Coach Chester L. Brewer, and is a last mark of appreciation for the splendid work that he performed in his career as coach at M. A. C. A splendid picture of him is found upon the first page following the title. This is without doubt the best picture of Mr. Brewer that has ever been published. In various places through the book Mr. Brewer's influence upon the students at M. A. C. is brought out very strongly.

One of the features is an article by Prof. Frank S. Kedzie, entitled, "Campus History Sketches." The history of many of the old landmarks of the college is told, being illustrated by pictures taken many years ago. The development of the college is graphically represented by two views, one of which was taken in 1881 and shows the extent of the college buildings then, and the other taken in 1911 showing the college buildings as they are now. The athletic department is especially well cared for, there being a complete record of all athletic events of the past year. The official picture of each team for the year is to be found here, as well as individual pictures of most of our star athletes in action. The whole covers over twenty pages, and is exceptionally well written and illustrated.

Pictures and drawings are present throughout the book in great numbers, there being over 500 of these. The editors have endeavored at all times to have at least a picture to a page.

A new department of especial interest is the one entitled "Campus Life." Here there is a complete record of all the college events of the year, told in picture and story. The barbecue, the Ann Arbor trip, carnival, cap-night and many others are all represented. Each society, fraternity, or club upon the campus has its history for the year told. The humorous department covers twenty pages, and is brim full of

good things typical of real college fun.

The whole book represents very fully the record of the year in almost every phase of college activity, and is a valuable permanent souvenir to the student. The alumnus will find the book equally interesting, for by it he can gain a full and definite knowledge of all that has transpired at M. A. C. through the year, and have a lasting, permanent souvenir of the man who turned out great athletic teams for us during the last eight years. For an additional charge of twenty-five cents the book will be mailed at once to any one who wishes to subscribe.

## M. A. C. 4—LAKE FOREST 1.

Macklin's men again proved themselves able to pull out of tight places, Thursday, by defeating, in the tenth inning, the strong Lake Forest team.

The visitors started strong, and registered one run in the 1st. Things looked serious, but Spencer was steady and pulled out of one or two extremely tight places. Until the ninth nothing was done except to retire the players in one-two-three order. In this inning M. A. C. braced and sent one runner across the home plate, thus tying the score. The first half of the tenth proved disastrous to the visitors, as no one saw first. The close was fast and exciting, as Spencer, Dodge and Mac each took a turn with the stick. The latter's short grounder put Dodge out on second. Fred Busch then made the sensational hit of the day, placing the ball far out of reach of the fielders, and gave him a home run. The crowd went wild; the game was over, and M. A. C. had added one more victory to the string.

M. A. C. secured nine hits, against three for the visitors. Spencer, for the home team, struck out eight men, and Smith, for Lake Forest, six. The errors were three for the home team and two for Lake Forest.

## THE BAND BANQUET.

Friday evening the band enjoyed its second annual banquet, as a fitting close to the year's work, in the grill room of Hotel Downey. After a very enjoyable menu had been served, the smokes were passed; then, with Prof. Clark as toastmaster, various members of the band and a number of the guests responded to their subjects in an admirable manner.

With Lieut. Holley's toast, the band heard him in his farewell talk as a member of the military band, and we all congratulated ourselves upon our good fortune of having been at M. A. C. while he was the commanding officer of the cadets.

At a late hour, "Rat-a-ta-thrat," and nine rahs were given for Lieut. Holly, Prof. Clark and the senior members, and the meeting stood adjourned for one year.

## AGRICULTURAL TRIP.

IN CHARGE OF PROF. JEFFERY.

Twelve students interested in farm management work left Lansing on Thursday morning, at eight o'clock, for a visit to several farms in the eastern part of the state.

The first farm visited was that of A. P. Bliss, at Swan Creek, nine miles from Saginaw. This farm consists of 1,000 acres, 700 of which are under cultivation. General farming is carried on, with some special attention to dairying. One of the finest dairy barns in the state is found here, and also a fine horse barn. The farm is operated very profitably, and the crops produced, along all lines, are far above the average.

From Swan Creek the party rode to West Bay City. Hon. T. F. Marston's farm was the first visited here. The special object in this visit was to see how his dairy was operated. Mr. Marston's herd is one in which selection has largely been made from the utility standpoint. Probably no other one herd in the state has captured so many premiums as has this one.

The Oviatt farm was the next objective point. The principal object was to see what could be done in the way of rejuvenating a run down, weed and brush farm. Taking the farm under these conditions, Mr. Oviatt has completely changed the conditions, and today it is one of the neatest, best kept, and most productive farms in the eastern part of the state. Mr. Oviatt's fads in the handling of live stock seem to be very remunerative also. He also raises a large number of sugar beets, and also has a particular genius for devising labor saving conveniences on the farm. The boys were highly pleased with both Mr. Oviatt, who is an enthusiastic farmer, and with his farm.

The next place visited was the Prairie Farm, owned by the Owosso Sugar Co., located near Fergus. This farm consists of about 10,000 acres, and will eventually be surrounded by a dike 16 feet high. This is for the purpose of keeping out the water during the spring rains. Twenty-seven miles of dike have already been built. There is on this farm at the present time 45 miles of open canals or drains. These are used to carry off excess of water which is lifted over the dike at a given point by pumping machinery.

There are 1,200 acres of this farm devoted to peppermint. From the crop last year there was distilled 35,000 pounds of oil, valued at \$50,000. There are 250 persons upon the pay roll of this farm. There are 56 tenement houses. They have their own postoffice, school house, club house, athletic park, etc., and it is, in fact, a community by itself. The motto for this farm is "Dig In or Dig Out." It is said that an occasional example is made of one who refuses to "dig in."

(Continued on page 2.)

## ALUMNI

'87.

Winthrop C. Hall is now engaged in the lumber business at Grant's Pass, Oregon. Mr. Hall states that, during his two months stay he has learned to like the city and its people, and would be glad to hear from any of his college friends.

'96.

Charles D. Thompson is orchardist and nurseryman in the famous Hood river district, of Oregon.

'98.

Fred T. Williams is engaged in civil engineering work at Sanford, Fla.

'03.

George Tryon is draftsman for the Steptoe Valley Mining and Smelting Co., at McGill, Nev.

'04.

Chas. B. Taylor is farming at his old home near Oxford, Mich.

'05.

Wm. M. Bos is heating engineer and contractor at Hudsonville, Mich. His present address is R. F. D. 3.

'06.

Mr. and Mrs. Cass A. Lamb are the proud parents of a son, Cass Arnold, Jr., born May 24. Mr. Lamb is with G. C. Hodgson & Co., engineers and contractors, Dayton, Ohio. Business address 910 Reibold Bld.

News has been received of the recent death of Allan Markham, at Suez, Egypt. Mr. Markham was a surveyor in the Philippine Islands, and was on his way home when he was stricken with appendicitis at Suez. He was an Owosso boy, and a graduate of our engineering department with '06.

'07.

Clifford L. Rowe is with the Detroit Bridge and Steel Co., at River Rouge. Residence at 1171 Lafayette Blvd., Detroit.

'08.

Frank G. Born, at 1353 Helen Ave., Detroit, is with the Grabowsky Power Wagon Co., having changed his work but recently.

Clyde E. Merwin is on double track construction work for the Toledo Div. of the P. M. Ry. Co., with address at 102 Monroe Ave., Monroe, Mich. Mr. Merwin states that his work extends over 365 miles, and is very pleasant these fine spring days.

'09.

F. F. Burroughs is employed in the electrical engineers office of the Michigan United Ry. Co., at Jackson. His address is 315 Fourth St.

'10.

C. D. Moore ("Ooty") is now with the Emerson Co., standard practice and efficiency engineers, of New York. Mr. Moore is in Detroit at present, but not permanently. His home address is at Freeport.



# The M. A. C. RECORD

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

B. A. FAUNCE, MANAGING EDITOR

SUBSCRIPTION - 50 CENTS PER YEAR

Entered as second-class mail matter at Lansing, Mich.  
Address all subscriptions and advertising matter to the M. A. C. RECORD, East Lansing, Mich. Address all contributions to the Managing Editor.

TUESDAY, MAY 30, 1911.

## MEMORIAL EXERCISES.

### THE BOYS OF 1861 ARE REMEMBERED.

At 4:30 on Monday afternoon the cadet battalion of 12 companies swung into line and, led by the band, marched to their respective places at the west side of the field. Governor Osborn had driven out in his machine, and, with a number of officers, was conducted by Capt. Holley and Col. McKibbin to a point at the east side, where the battalion passed in review.

A speaker's stand and seats for the veterans had been arranged at the south side of the field, and to this the cadets were marched.

Rev. W. S. Sly offered prayer.

President Snyder acted as chairman, and first introduced Governor Osborn. The governor paid a fine tribute to Capt. Holley and the cadets, assuring the boys that in all his travels he had seen few better drilled soldiers than they, and, while it was to be sincerely hoped that the call would never come to them, should such a thing happen he believed that the class of 1911 would as readily respond as did that of the first graduating class.

Hon. Patrick Kelley, the speaker of the day, was then introduced, and gave one of his characteristic, happy speeches. He reviewed briefly our history, and stated that the colonies were face to face with two most important questions at the close of the Revolution—that of self government, and the Negroes. For years everything in the way of arbitration was done in an attempt to settle matters. The tremendous questions which Lincoln was called upon to settle, the condition of finance and the country in general, and the ready response of the boys of '61 were all again brought to mind. The speaker told of what it meant for that first graduating class of '61 to respond to the call, and how willingly they gave up all thought of graduation to take up arms.

Very few of the civil war veterans were present, showing all too plainly that they are rapidly responding to the last call.

At the close of the address, the most impressive part of the ceremony was carried out. Col. McKibbin representing M. A. C. and Geo. A. Saxton the G. A. R. were chosen to unveil the simple bronze tablet which had been placed on the west end of the armory and draped with a beautiful flag. As the flag was drawn aside those assembled all joined in singing The National Hymn.

This closed the exercises honoring the boys in blue who went out from M. A. C. at the call to arms. The tablet bears the following inscription: "This tablet commemorates the students of this college who, in 1861, offered their lives that the Union might be preserved. Memorial Day, 1911."



FORESTRY STUDENTS READY FOR FIELD WORK IN NORTHERN MICHIGAN.

## AGRICULTURAL TRIP.

(Continued from page 1.)

On the return trip the farms of A. B. and C. B. Cook, at Owosso, were visited. At the former the boys were shown an example of keeping up the fertility of the soil without the keeping of live stock. Mr. Cook handles his soil in a way to retain the organic matter, and by the rotation of crops and the use of a small amount of commercial fertilizers is getting splendid results.

Mr. C. B. Cook has a beautiful farm upon which fruit and general farming are combined, and every one knows the quality and quantity that he is able to produce.

At practically every farm the boys were treated to a real "farm dinner," and to say that they appreciated the good things we have only to repeat a statement of one of the members during one of these dinners: "Gee! but this is a dream."

The only serious mistake of the whole trip was that made when Jimmie, who decided to make the "first call for breakfast" at Bay City, was met with "now, what do you think of that," in a voice not altogether masculine.

Altogether the trip was a success, and many valuable points were gained by those fortunate enough to make up the party.

## GENEVA BANQUET.

The Y. W. C. A. gave their annual Geneva Banquet in honor of the seniors Friday night at six o'clock.

The following toasts were given: "Anticipation," Inez Gilbert; "Seniors," Mac Herbert; "Juniors," Ethel Trautman; "Geneva Spirit," Katherine Ransom; "Value of Conferences," Mrs. Esselstyn; "Reminiscences," Aurelia Potts. Miss Gilbert acted as toastmistress.

Miss Andrews and Miss Niveling, secretaries of the Y. W. C. A. of Lansing, were guests.

A great deal of enthusiasm was shown, and a good time was enjoyed by all.

## U. OF M. GAME.

M. A. C. lost to Ann Arbor yesterday—so say reports—8 to 2. A special train was run, but was not very well patronized. The band accompanied the rooters, and did their usual good work. Spencer was hit hard in the first two innings, after which he proved a puzzle to the Mich. team. He was accorded excellent support.

## COSMOPOLITAN CLUB.

The open meeting held last Thursday evening, May 25th, was one that will remain in the memory of those who were present as one of the best events of the spring term. The speakers secured delivered a message worthy of consideration. Hon. Henry R. Pattengill, who has a first hand knowledge of Tuskegee Institute, spoke upon the history, development, and accomplishment of that institution. He also dwelt at length on the race problem in general, and emphasized the importance of the question, and that it is the duty of the Cosmopolitan to aid all they can towards its solution.

Mrs. Esselstyn, who spent more than seventeen years as missionary to Persia, related, in a most interesting and pleasing manner, some of her many experiences in that Oriental Domain. It is to be regretted that we cannot give here the synopsis of all she touched upon in her lecture, but it was more than of a passing interest, as she not only mentioned the social and economical life, but also gave a vivid exposition of the political situation of Persia.

Mrs. King, accompanied by Miss Margaret H. Holbrook, rendered a few vocal selections in German, which were well received by the audience.

## ST. JOHNS BEATEN.

St. Johns University, of Toledo, was taken into camp on the home field Saturday, 15 to 2, the visitors winning both runs in the 9th.

Dodge pitched his second varsity game, and did excellent work. His batting was also of a high order, getting three good clean hits. Gorenflo was also there decidedly when it came to the stick, getting two three-baggers. He was allowed to walk at two different times. A total of 15 hits were credited to the home team upon this occasion. Busch and Dodge each got two base hits. Several changes in the line up are shown in the following:

Harvey, c	Greggs, 1
Busch, s	Dodge, p
Dawson, 1	Rogge, m
Gorenflo, 2	Baker, r
Mason, 3	

The junior co-ed number of the *Holcad*, issued Monday night, is a most excellent one, and the editors are to be congratulated. Memorial, baseball, miniatures, etc., were all well cared for in the publication, and the issue is a credit to the class of 1912 in general and the co-ed members in particular.

## ENGINEERING THESES.

Applin, J. W.—Proposed Diversion of the Red Cedar River at East Lansing, Mich.

Armstrong, E. A.—Approved Fittings, and a Design and Description of Certain Store Wiring.

Baldwin, E. W.—Design of Dam in Chippewa River at Midland, Mich.

Blust, J. A., Helm, L. C., and Sauve, E. C.—Effect of Jacket Water Temperature upon Economy and Power Output of a Gasoline Engine.

Brightup, R. E., and Thomas, C. P.—An Efficiency Comparison of a Scavenging Gasoline Motor.

Buck, M. M. and Lossing, F.—Investigation of Material Used in the Michigan Avenue Road.

Carter, H. M., and Steck, E. W.—Investigation of Water Supply System of South Haven, Mich.

Clark, W. B., and Clizbe, I. J.—Investigation of Reinforced Concrete Bridge Floors.

Cleveland, O. H.—Comparison Test on the Nordberg Corliss Engine.

Whyte, T. C.—Investigation of the Water Supply System of Traverse City, Mich.

De Koning, J., and Perrin, S. W.—Heat Distribution on Elyria Gas Engine.

Duthie, H. I., and Peterson, H. S.—An Investigation of the Lansing City Water Supply.

Edwards, R. C., and Kolb, E. H.—Economy Test of Corliss Engine at High Pressure.

Ellis, B. C., and Roe, C. S.—Design of a High Pressure Water System for the Fire Limits of Lansing, Mich.

Greenleaf, M. C.—The Removal of Sulphur Compounds from Illuminating Gas by the Iron Oxide Method.

Hamilton, C. A.—A survey Control for the City of East Lansing, Mich.

Hanish, C. C., and Marsh, R. E.—Ventilation of Gladner Theater.

Hookway, W.—Design of a Punching and Shearing Machine.

Jones, O. C., and Tillotson, F. H.—Experimental Study of the Strength of Cast Iron Beams Involving a New Theory.

Knecht, J. W.—An Investigation of the Water Supply of East Lansing, Mich.

Jewell, E. L., and Rork, J. E.—Efficiency Tests of Small Centrifugal Pumps.

Johnson, O. H., and Kay, T. H.—Topographical Survey of Lansing, Mich.

Kurtz, L. G., and Walker, L. P.—The Water-Proofing of Concrete by the Use of Water-Proofing Compounds.

Lossing, H. A., and Warmington, G.—Compression Tests on a Four Stroke Cycle, Two Cylinder Tandem Gas Engine.

Newton, W. A., and Olmsted, W. R.—Efficiency Curves of D. C. and Induction Motors.

Osborn, G. H., and Wallace, E. E.—Heating and Ventilation of the First Baptist Church, Lansing, Mich.

Perham, S. H.—Test on Fan, Engine and Stokers.

Powell, R. W., and Urquhart, W. H.—Study of Hydraulic Formulae.

Richards, F. J., and Tappan, E. W.—The Design of a Sewage Disposal Plant for Lansing, Mich.

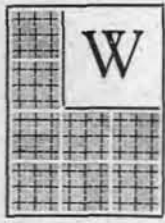
Smith, G. H.—Design of an Unloading and Distributing Covering System for the Coal Storage at M. A. C.

Springer, G. P., and Walker, W. R.—Impermeability Tests of Concrete Without Use of Commercial Compounds.

Wandel, E. P., and Schubach, E. G.—Study of Calibration of Three Venturi Tubes.

New catalogs are promised by Thursday morning, sure.





WE make a specialty of providing everything in the way of fine stationery, announcements, invitations, programs, etc. Our facilities are complete for Designing, Engraving, Printing and Binding Class Publications and College Annuals

**Robert Smith Printing Company**

Washington Ave. and Ionia St.

Lansing

## Beautiful White Goods for the Graduate at The DANCER-BROGAN Store.

Great care has been exercised in making our White Goods department most complete. Prices are right, and styles of fabric are the latest American and foreign makers produce.

**MIFFLIN'S**

EVERY COLLEGE MAN wants the latest style in his new suit. There is no reason why he should not have that, together with the best quality and fit.

These all go with the KLEE, made to your measure clothes. Come in and see the samples.

**ELGIN MIFFLIN**

"GOOD THINGS TO WEAR"

## Screen Doors Screen Windows Wire Cloth

We have the Wire Cloth in Painted, Galvanized and Copper.

We appreciate your trade.

**Norton's Hardware**

111 Washington Ave. S.

College Buss Headquarters

## EVERY KIND OF FURNITURE FOR YOUR ROOM

Cots Folding Beds  
Mattresses  
Book Cases Desks

ALL GOODS DELIVERED FREE

**M. J. & B. M. BUGK**

## ABOUT THE CAMPUS

Ezra Boulard, who is farming at his old home near Alto, was a college visitor on Friday.

Prof. Eustace was at Benton Harbor and vicinity the past week, looking after cover crop experiments being carried on there.

Dr. James K. Patterson, who, this year, delivers the commencement address, will speak on "A Brief Retrospect—1840-1910."

Charles McNaughton, '07, was a college visitor the past week. Mr. McNaughton is engaged in the hardware and implement business at Greenville, Mich.

E. J. Krause, '07, of Corvallis, Oregon, has been spending a week with his parents in Lansing, and left Sunday, for a short stay in Washington, D. C. He will return to Lansing for his summer vacation.

C. J. Burroughs, with '09, who has been acting as foreman of the poultry plant at Wisconsin for some time, writes college friends that he will leave Wisconsin, July 1, and assume the management of the home farm in Hillsdale county.

Mr. Brewer writes to his college friends of his work in Missouri, which seems to be entirely satisfactory. In base ball his team tied for state championship. The track team has won from Kansas, Iowa, and Nebraska, and the team goes to Des Moines for a meet, and also to the Western Conference meet at Minneapolis. Some fine new steel and cement bleachers are in process of construction.

Mr. Forest Musselman, of Ohio, was the guest of his brother, "Happy," the past week.

George Hebblewhite and wife (Mildred Matthews) both '06, promise to be at M. A. C. for commencement week.

Alma has submitted the following question for the second annual debate with M. A. C.: "Resolved, That the Panama canal should not be fortified."

R. V. Pearsall, '08, and wife were at the college a day or two the past week, on their way to the oil fields of California. Pearsall was one of our former famous track men.

The junior hort. students were engaged in the making of flower beds on Friday of last week. Several students were assigned to each bed, and were required to design the beds and do all work.

Mr. R. C. Bradley, in charge of the greenhouse work at the Newberry asylum, is in need of an assistant florist, and would be glad to have any M. A. C. men apply. Mr. Bradley was a former cashier at this institution.

Dean and Mrs. Bissell entertained Friday evening at a porch party. The guests were members of the Delta club and ladies from the Women's building. A musical program was given, and refreshments served. The playing of Miss Bissell upon violin and viola was the attraction of the evening's program. About thirty-five guests were present.

Miss Martha Taylor, a former M. A. C. student, of Ionia, was a college visitor recently.

A large number of improvements in the way of sewers, roads and sidewalks are planned for East Lansing this season.

Work on the new chemical building is progressing finely. Basement and first story about complete, so far as brick work goes.

Miss Clara Hildemeyer, of Lansing, is writing shorthand for Prof. Pettit during Miss Chaffee's absence. Miss Nichols is with Prof. French.

Rev. Alfred W. Wishart, of the Fountain St. Baptist church, Grand Rapids, who delivers the baccalaureate sermon on June 18, will speak on "Education and Social Service."

Announcements have been received of the marriage, on May 24, at Grand Blanc, of Robert Fay Hopkins and Lillian Fern Austin. Mr. Hopkins was a special student at M. A. C., and last winter instructed in dairying during the short courses.

F. C. Davis, '86, was the guest of his cousin, Mrs. J. W. Knapp, the past week, and called on college people Saturday. He is with the publicity bureau of Clay Products Co., San Francisco. Mr. Davis noted the many changes on the campus, and called to mind the fact that he had many times walked to and from Lansing at all hours of day and night—not particularly good walking either.

The Y. W. C. A. will send twelve delegates to the Geneva Conference during August of the coming summer.

No ball game was played at Alma on Tuesday of last week on account of rain. This is the only contest which it has been necessary to call off on account of bad weather.

The annual meeting of the Liberal Arts Union for the election of officers will be held in room 109, engineering building, on Friday afternoon, June 2, at 4:20 o'clock.

Miss Margaret Chaffee has been obliged, on account of sickness, to give up her work as stenographer in the agricultural building for the present, and has gone to her home in Allegan.

The second conference of ministers will be held at M. A. C., July 10-14, and the announcement is in the hands of the printer. This circular will be mailed to about 2,000 ministers in the state.

The campus really presents a most beautiful sight at this time of the year. Every tree and shrub have a beautiful foliage and, combined, make the prettiest college campus in America.

Only three more games on the schedule—and two of these on the home field. Western State Normal (Kazoo) is playing today, and on Saturday, June 3, Central State Normal (at Mt. Pleasant) will be here for a game. The last contest of the year will be with Olivet, on June 10.



## PROF. COBB AND AGRI-CULTURE.

Under the direction of Prof. M. A. Cobb, there is to be given at Mt. Pleasant, during July 3-8, an agricultural institute. The work will include agriculture, rural topics, etc., and is designed for commissioners, county normal teachers, superintendents, and others who may be interested.

Since beginning his work at the Normal, Prof. Cobb, who was granted his degree at M. A. C. in '08, has been untiring in his efforts along the above lines of work, and is meeting with splendid success.

That Prof. Cobb believes his alma mater can be depended upon to stand with him in his work is shown by the following tentative program of speakers:

July 3—Professor Kedzie of M. A. C., on plant food, fertilizers and foods.

July 4—Country Life Day. The program will be held in connection with the local celebration.

July 5—Prof. J. A. Jeffery of M. A. C., on soils, corn judging and boys' and girls' agricultural clubs.

July 6—Dr. Marshall of M. A. C., on bacteria and tuberculosis of stock. Mr. J. C. McDowell of U. S. Dept. of Agriculture, on alfalfa and farm crops.

July 7—Professor Eustace of M. A. C., on fruit.

July 8—Professor Baker of M. A. C., on forestry.

We wonder whether Mr. Cobb's initials has anything to do with his loyalty to "M. A. C."

## CLASS BASEBALL.

In the class games played the results are as follows: The sophomores won from the freshmen two out of three games. The juniors won from the seniors two to three. As previously arranged, the winning captains in these contests met in the office of Prof. Macklin and drew from the hat to determine who would play the preps. As a result of the draw, the next contest will be between the juniors and preps in a two out of three series. The winners of this series will then engage in a final battle with the sophomores.

Some excellent playing has been done by all the teams, and there is plenty of promising material in this famous sport to insure winning teams for M. A. C. in future years.

## HORT. CLUB.

The meeting of the Hort. Club, last Tuesday evening, was addressed by the senior hort. students. The general topic which they talked on was, "Why I chose to take hort." The seniors all expressed the deepest regard for this department, and none regretted having elected this subject.

The last meeting of the term will be Wednesday, May 31st, when will occur the annual banquet. This banquet will consist of the regular members only, and is a farewell to the departing officers and members. Every effort will be put forth to make the banquet this year more successful than ever before.

The Sororians hold their annual commencement party on Saturday evening, June 3.

Mrs. Eustace entertains the senior girls at tea Friday afternoon from four to six.

A large number of girls from the women's building spent Sunday at their homes.

Dean and Mrs. Bissell are entertaining the former's parents and sister from the south.

Chas. Oviatt, of Wyoming, is in Michigan for a few weeks, and will be with us for commencement.

The final society relay will be run Saturday, June 3, immediately following the ball game with Central State Normal.

Mrs. Bowditch has been moved from her home on Evergreen Ave., to one of the detention hospitals. Her condition is favorable.

Lost.—A pocketbook containing small sum of money and two keys, near book store on street car line. Finder please notify Betty Palm.

The D. U. S. will send a tennis team for a tournament with M. A. C. on Saturday of this week. Singles and doubles will be played by Itano and Taft.

Miss Florence Barlow, '08, a teacher in the grades in Lansing's schools, gave some of her pupils a picnic on the college grounds Saturday, and renewed college acquaintances.

George C. Wagner, '10, who has been in California since graduation, has returned to Michigan, and will take charge of his father's farm, in St. Joseph Co. Mr. Wagner called on college friends Saturday.

The annual Eunomian picnic was held at Pine Lake Saturday. A large number availed themselves of an opportunity to visit the lake, and a thoroughly good time was enjoyed by all. Prof. and Mrs. Wilson were patrons.

The senior girls go to Battle Creek this week, where they will inspect the work in domestic science and art in the high school and in the grades. The party will also visit the sanitarium. A report of the trip will be published.

J. Hanselman writes Prof. Kedzie from Porto Rico, of his work in that island, and of the company's need of good men at their Guánica plant. Mr. Hanselman leaves for the states June 1st, and for a short time can be reached at 310 Hancock W., Detroit.

Miss Ethel Mason, of St. Joseph, who took a special course in poultry culture last winter, is now a full fledged farmer, having assumed the management of the farm of her uncle, Theodore Dickinson, near her home town. She already has 600 young chicks to care for.

H. E. Dennison has sufficiently recovered from his siege with typhoid fever to be taken to his home, near Fulton, N. Y. His father has been with him for several weeks, and the two left Friday for New York. He will return next spring and complete his work.

Remember the two games this week—Western State Normal on Wednesday, and Central State on Saturday. Only remaining games to be played. A small crowd saw the St. Johns game, and it is hoped that there will be a better attendance at these, the last of the season.

**New College Clothes for Young Ladies.**  
**Wool and Silk Dresses.**  
**Fur Coats. Suits.**  
**New Curtains and Rugs.**

**SIMONS' DRY GOODS CO.**

The military officers' party, on Friday evening, was an enjoyable affair. This is the first of its kind ever held, and promises to be one of the "steadys" in the future.

The National Dairy Show Association has expended more than \$200,000.00 in promoting the dairy industry, and the dairymen of the country may rest assured that the management strives to meet the obligations that rest upon it as the "clearing house of the dairy industry," as it has properly been termed.

**THE RIPLEY & GRAY**  
**PRINTING COMPANY**

**Engravers Printers Stationers**  
**LANSING, MICHIGAN**

**WE** are especially well equipped to supply you with anything you may need in the line of **CALLING CARDS, DANCE AND SOCIETY PROGRAMS**

**Lawrence & Van Buren**  
**Printing Company**



**Lilley**  
**College**  
**Uniforms**

The majority of American colleges wear them because skilled uniform tailors make Lilley Uniforms from strictly all wool materials that will give longer wear and hold their shape, fit and look better than any other uniform.

*Write for Complete Catalog.*

**The M. G. LILLEY & Co.**  
**COLUMBUS, O.**

**DIRECTORY**  
**LANSING BUSINESS AND**  
**PROFESSIONAL MEN.**

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

### BARBERS.

**COLLEGE BARBER SHOP.**—In Bath House. Andy—Dell—Ernie. You get the best work here. Try it and see.

### BOOKS AND STATIONERY.

**A. M. EMERY,** 116 Wash. Ave. N. Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames, Fine Framing a Specialty. Up-to-date styles. Cut Glass—cut in Lansing.

### 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. 480. In City National Bank Building.

### BOOTS AND SHOES.

**WOODWORTH SHOE STORE.**—115 Washington Ave. N.

### CROCKERY AND GLASSWARE.

**H. H. LARNED.**—China, Glass & Lamps. 105 Washington Ave. S.

### CLOTHING.

**H. KOSITCHER & BROS.**—Clothing, and Furnishings. 113 Washington Ave. N.

**ELGIN MIFFLIN.**—Ladies and Gentlemen's Furnishing Goods. See ad.

**LOUIS BECK.**—Clothing, Gents' Furnishings, Hats and Caps. 112 Washington Ave. North.

### DENTISTS.

**N. H. MOORE, D. D. S.** Office 411-413 Hollister Building, Lansing, Mich. Citizens' phone. Automatic 9499

**D. E. PARMELEE,** Dentist, 117½ Washington Ave. S., Lansing, Michigan. Automatic phone, office 3402; residence, 3403.

**J. E. STOFFER, D. D. S.** Office 263-5 City National Bank Bldg. Automatic phone 561; Bell phone 61. Former M. A. C. student.

### DRUGGISTS.

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

### DRY GOODS.

**DANCER, BROGAN & CO.**—Lansing's Leading Dry Goods Store. 119-121 Washington Ave. N.

**SIMONS' DRY GOODS CO.**—104 Washington Avenue South.

### ELECTRICAL SUPPLIES.

**CAPITOL ELECTRIC ENGINEERING CO.**—Full line of Electrical Supplies, including students' shades and cords, carbon, tantalum and maza reading lamps, 117 E. Michigan Ave.

### FURNITURE DEALERS.

**M. J. & B. M. BUCK.**—Furniture, Corner Washington Ave. and Ionia Street. See ad.

### HOTELS.

**WHEN IN DETROIT** Stop at the Madison Apt. Hotel. The popular place for state visitors, shoppers, etc. Pleasant rooms, beautiful cafe, moderate rates. Mrs. Elizabeth Brown, Mgr.

### HARDWARE, STOVES & TINWARE.

**NORTON'S HARDWARE.**—General Hardware, Tinware, Grindware, Cutlery, Stoves, etc. 111 Washington Ave. S. See ad.

### JEWELERS.

**E. M. BENNETT.**—Watchmaker and Jeweler. Work called for and delivered. Residence, fourth house south of Tie House, Evergreen Ave., East Lansing.

### MANUFACTURING AND HAIRDRESSING.

**MRS. O. T. CASE.**—Manufacturing, Shampooing & Hairdressing Parlors. Switches made of cut hair or combings, also colored and renovated to look as good as new. The Franco-American Hygienic Toilet Requisites a SPECIALTY. Automatic phone 551. 228½ Washington Ave. S.

### PHYSICIANS.

**DR. OSCAR H. BRUEGEL.** Hours, 7 to 8:30 a. m.; 2 to 4 and 7 to 8 p. m. Sundays, 12 to 1 and 5 to 6 p. m. East Lansing, Mich. Citizens' phone 1344.

**DR. H. W. LONDON.** East Lansing, Mich. Office hours: 7 to 8:30 a. m., 12:30 to 2 and 6:30 to 8 p. m. Sundays, 10 to 11:30 a. m., 7 to 8 p. m. Citizens' phone 1228.

### PRINTING.

**ALLEN PRINTING CO.**—111 Grand Avenue south. Printing and office supplies. Bell phone 1094. Automatic phone 4006.

**ROBERT SMITH PTG. CO.**—Cor., Washington Ave. and Ionia St.

### SHOE REPAIRING.

**TRY KENDALL'S SHOP** for Shoe Repairing. All work guaranteed. Machine or Hand Sewed Soles. Rubber Heels while you wait. Fine line of Confectionery. Walter's old stand, Michigan Ave.