

The M. A. C. RECORD.

MICHIGAN AGRICULTURAL COLLEGE.

VOL. 18.

EAST LANSING, MICHIGAN, TUESDAY, JUNE 17, 1913.

No. 37

EXTENSION OF SHORT COURSE.

At the recent meeting of the state board of agriculture, the report of the committee on the extension of the short course in agriculture was adopted. Under present arrangements, the other short courses remain unchanged.

The committee recommended that for the coming year the course in general agriculture be lengthened by the addition of seven weeks, said course to begin Nov. 3, 1913. The work of this term will, so far as possible, be made independent of that of the second term,—at least until the plan shall have completely replaced the present term of eight weeks.

It is suggested that the work of this first term could be made up of the following subjects: Study of breed types, forge and bench work, physics relating to agriculture, English, business training, development of agriculture and rural sociology, with the possible addition of work in soils and crops.

The second term, Jan. 5 to Feb. 27, will remain as now outlined for this year, and while the work of the first term should precede this, it would not necessarily be prerequisite to it.

The work of the second year in general agriculture will remain the same, for the coming winter at least.

The recommendation of the committee was to the effect that the standard of entrance shall not be less than the completion of the eighth grade, or its equivalent, and the minimum age placed at 17 years.

The intended short course will therefore be a reality this fall, and will be developed as the needs for same become apparent.

"AS YOU LIKE IT."

The open air play given by the Dramatic Club Friday evening was a decided success, and all who were privileged to see it are loud in their praises of the performers.

The play was staged on a beautiful spot on the campus south and east of Sec. Brown's residence, using the group of evergreens as a background. Although every member of the cast did exceptionally well, the work of Miss Jean Avery as "Rosalind" is deserving of special mention. Her recitals of long and difficult parts were carried out without the slightest hesitancy, and frequent applause showed the favor in which she was held.

Miss Francis Kirk, as the "Country Wench," Mr. Mitchell as the "Court Fool," and Messrs. Douglas and Brandes in their respective parts were also in favor.

It was by far the best performance given by the Dramatic Club, and we are glad to know that our visiting alumni will be given an opportunity to see what M. A. C. is able to do along the line of dramatics on June 25. Prof. King and his company are to be congratulated.

GENEVA BANQUET.

On Tuesday evening of last week was held the annual Geneva banquet, given by the Y. W. C. A. in the dining room of the Women's Building, Dean Gilchrist acting as toast-mistress.

Mrs. Esselstyn, of Lansing, was the guest of honor, and spoke on "The World in Chicago." She also mentioned the scope of the Geneva conference, and spoke of the helpful experience to attending delegates. The purpose of this annual meeting is to create enthusiasm and interest in the conference.

Miss Maud Mason responded to a toast on the line from the Piper, "Come out of your cage," and Miss Louise Clemens gave a toast on "Continued." The association hopes to be represented by a large delegation to the Lake Geneva Conference the latter part of August.

This conference comes at a time when the girls can easily attend, and these meetings always prove an inspiration to attending delegates.

OLD GRADUATES WHO WILL ATTEND THE REUNION, JUNE 25th.

1861.
James H. Gunnison.
1867.
Daniel Strange.
1868.
A. G. Gulley, C. M. Thayer.
1869.
Charles E. Bessey, James Satterlee.
1870.
A. H. Phinney, R. Lillie.
1871.
Byron David Halsted
- 1873
Benjamin T. Halstead, Frank L. Carpenter.
1874.
George W. Brown, Jay Sessions, Geo. W. Brewer.
1875.
B. A. Nevins, Frank J. Annis.
1876.
W. J. Sloss, J. E. Taylor, Robert E. Caine.
1877.
C. I. Goodwin, W. H. Rand, Chas. A. Emery, F. S. Kedzie.
1878.
E. A. D. True, H. E. Emmons, Robert Turner McNaughton, W. K. Prudden, E. Davenport, H. F. Buskirk, Emmor O. Ladd, James Troop.
1879.
Ray Sessions.
1881.
A. H. Voigt, Byron S. Palmer, C. R. Dart, Walter I. Lillie, Chas. McKenny, Jason Woodman, Ambrose E. Smith, W. S. Delano, W. W. Palmer, A. B. Turner.
1882.
Joseph Edward Coulter, John W. Beaumont, A. J. Chappell, Wm. T. Langley, Will Erwin Hale, L. B. Hall, E. N. Ball, John R. Shelton, Fred E. Delano.
1883.
A. M. Emery, E. P. Clarke, Osmond C. Howe, L. A. Buell, Frank L. Rodgers.

1884.

Clarence E. Smith, W. A. Dohany, W. D. Barry, John I. Breck.

1885.

J. D. Towar, R. W. Hemphill, Harris E. Thomas, L. G. Palmer, A. T. Miller, Chas. B. Collingwood, Frank Storrs, R. M. Bates.

1886.

H. B. Howe, J. E. Hammond, R. W. Edling, C. H. Judson, P. B. Woodworth, Jas. J. Jakway.

1887.

Frank R. Smith, Geo. J. Hume, O. C. Wheeler.

1888.

W. A. Taylor, John C. Stafford, Henry Thurtell, G. D. Perrigo, A. B. Goodwin, Louis A. Bregger.

1889.

Geo. J. Jenks, Ray Stannard Baker.

1890.

Mrs. Jessie Beal Baker, E. J. Rowley, John W. White.

1891.

R. J. Crawford, Clayton Cook, Henry H. Doty, Alfred R. Locke, Alex. F. Gordon, Willis A. Fox, J. C. Obert, Geo. H. Waterman, W. O. Hedrick, Mrs. Eugene Davenport.

1892.

Dorr N. Stowell, J. E. Hinkson, A. N. Bateman.

1893.

Clarence E. Holmes, U. P. Hedrick, William G. Smith, Lucy Clute Woodworth, Dwight S. Cole, W. Paddock, O. B. Hall, Wm. G. Merritt, A. C. Burnham, Willard F. Hopkins, Benjamin F. Bain, Herbert F. Palmer, Edwin Peters, Luther Baker.

1894.

John W. Rittenger, C. J. Barnum, J. W. Perrigo, O. S. Groner, W. K. Sagen-dorph.

1895.

Thorn Smith, Frank Johnson, M. C. Bagley, H. R. Parish, Huron W. Lawson, L. H. Van Wormer.

1896.

James R. Petley, C. H. Briggs.

1897.

Chas. F. Herrmann, Albert T. Cartland, Mrs. Amy Vaughn Gilger, E. A. Robinson, Allyn B. Robertson.

1898.

Chas. A. Gower, Albert M. Patriarche, W. J. Merkel, Dewey A. Seeley, Wesley M. Backus.

1899.

A. Thorne Swift, Mrs. E. W. Ranney, R. M. Agnew.

1900.

E. W. Ranney, H. B. Clark, W. T. Parks, Coral R. Havens, H. B. Gunnison, Mrs. Mark Ireland.

1901.

G. W. Gutekunst, H. J. Eustace, V. M. Shoesmith, Mark L. Ireland.

1902.

Winifred Cannell, Margaret Nolan Lemp, W. S. Palmer, Floyd W. Owen, Mr. and Mrs. John F. Nellist, E. A. Richmond, H. L. Brunger, T. Glenn Phillips, Francis Sly, E. I. Dail, Mrs. Edwin Glerum.

1903.

Ellsworth O. Elmer, James G. Moore, S. F. Gates, R. L. Yates, Ray G. Thomas, H. M. Eaton, F. O. Foster, Edna V. Smith.

(Continued on page 4.)

ALUMNI

'00.

H. B. Gunnison, with the Edison Illuminating Co., of Detroit, met with a painful accident recently through the back-firing of his auto. The result was a broken arm, but Gunnison declines to let "a little thing like that" keep him from the reunion.

'01.

Capt Ireland, of Ft. Terry, N. Y., writes, "Mrs. Ireland (Irma Thompson, '00) and I will attend the triennial. We both want to know what's the matter with '00 and '01. If the contending veterans of Gettysburg can get together on their battlefield and recount the bloody charges they made, why cannot we gather and recount how Big Sam Kennedy's coat exploded in the back from the pressure of pent up energy, how the stone sank, and who has those *Wolverines*? Why not smoke the pipe of peace and pow wow over the old times on the 25th?"

'06.

Silas E. Champe, dealer in farm produce, Detroit, has been utilizing his spare time in study the past few years, and was recently graduated from the Detroit College of Law. Mr. Champe is making all plans to return for commencement and the triennial.

'07.

Hugh I. Glazier was married on June 13 to Miss Elsie Eulalia Cornwell, of Waterloo, Iowa. Mr. and Mrs. Glazier will be at home after July 20 at 102 N. Raynor Ave., Joliet, Ill., where Mr. Glazier is engaged with the firm of Lorimer & Gallagher as superintendent.

'08.

Announcement is made of the marriage on June 11, of George H. McVannell, '08, now of Flint, Mich., and Miss Louise Patterson, of Charlotte. The young people will be at home at Flint after July 15.

'09.

Mr. and Mrs. J. Sloat Welles, of Elmira, N. Y., are the guests of the latter's parents, Mr. and Mrs. Voss, for commencement week.

'10.

Benton Cataline has been for the past two years checker and acting as assistant chief draftsman for the Weston-Mott Co., of Flint.

'11.

It is reported that at least thirty members of the class of 1911 will be back for the triennial.

Announcements are out for the approaching marriage of Frank P. Cowing, of the present senior class, and Miss Fanny Mary Mulder, of St. Johns, on June 25. Their future home will be at Fosston, Minn., where Mr. Cowing will teach agriculture in the public schools.

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.

Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps.

Business Office with Lawrence & Van Buren Printing Co., 210-212 Grand Ave. No., Lansing, Mich.

TUESDAY, JUNE 17, 1913.

WE are exceedingly sorry that the list of names and classes under the heading of those who are to return were for the Triennial were so badly jumbled last week. We have attempted to straighten matters out in the present issue, and hope we have succeeded.

THIS will be the last RECORD until after commencement, when another eight-page paper will contain a full report of the festivities.

On Thursday evening of this week will take place one of the greatest events of the year for the student body—the burning of freshmen caps, parade, and farewell to the seniors. Always a most interesting affair, this year's plans equal any former attempt along this line.

On Friday evening six of the literary societies hold reunions, at which time they will welcome back all former members.

Saturday evening in the Armory will be held the annual faculty reception to the graduating class. This is always a most pleasing function, and no pains will be spared this year to make it enjoyable for those who attend.

At 3:00 p. m. on Sunday, Bishop Charles D. Williams, of Detroit, delivers the baccalaureate sermon to the graduating class, and at 7:30 the Cadet Band will give an open-air sacred concert.

Then follows the various events of the week, of which perhaps enough has been said. Graduation exercises in the Armory on Tuesday, June 24, at 10:00 a. m. For the second time in the history of commencements at M. A. C., we are to have a woman speaker—Miss Ida M. Tarbell, of the *American Magazine*. The week will be crowded full of good things for all who attend.

VET. SCIENCE ASSOCIATION.

The last meeting of the local Vet. Science Association proved an interesting one. Dr. Nottingham gave a talk on the ariedale terrier, detailing the origin and characteristics of that class of dogs. He also went into a consideration of the conformation and type required for scoring purposes. An interesting talk was also given.

"Opportunities of the Practitioner in the South," by Dr. Hallman, of the department of bacteriology.

Following these two talks, the election of officers for the fall term took place. Officers chosen are as follows:

President, L. A. Mosher; secretary, T. W. Churchill; vice president, O. A. Taylor; treasurer, C. B. Dumphrey.

THE ALUMNI GAME.

The home team scored a victory over the alumni Saturday afternoon, the final count being 4 to 1. Three pitchers were tried out by the 'varsity, Miller starting by striking out five men in four innings, with a no-hit record. Peterson followed with two strike-outs, Crissey getting the only clean hit during the game, off Peterson's delivery. Lafever fanned four men in the last two innings.

For the alumni, Big Pattison, '12, and H. S. Petterson, '11, with the American Bridge Co., at Gary, divided honors in the pitching game, the latter going in at the beginning of the 7th.

While the varsity hit more freely than did the alumni, the hits were well scattered, not more than one score being registered in any one inning. The day was sultry, and the crowd not as noisy as on previous occasions, as the support seemed about equally divided. The alumni members showed good form at times, but lacked somewhat in organization.

The line-up of former players was as follows: Bradley (3), Peterson (1 and p), Cortright (s), Vance (2), Belknap (1), Spencer (r), Olin (m), Crissey (c), Pattison (1 and p).

A review of the season's work will be published in our next issue.

ASSOCIATION OF COLLEGIATE ALUMNI.

A meeting of the Association of Collegiate Alumni was held in the parlor of the Women's building on Saturday, June 7, at which time the following officers were elected: Mrs. O. F. Barnes, president; Dr. Ruth Allen, vice president; Miss May Persons, secretary-treasurer, and Miss Norma Gilchrist was continued as national counsellor. Plans were made for the coming year's work. The committee on educational legislation was continued, and one was also appointed on the M. A. C. students' aid fund. Vocational opportunities for women in Lansing was taken up, and the desirability of furthering the work of the Ellen H. Richards memorial fund discussed.

The association will hold a short business meeting on Tuesday, June 24, at 3:30 p. m., to act on certain amendments to the constitution, and all associate, as well as active members are invited to be present. Miss Tarbell will be the guest of the association, and will give a short address. Each member is privileged to bring a guest.

THE KING'S DAUGHTERS.

The Try and Trust Circle of the King's Daughters has closed a year of successful work. The circle numbers about 25 ladies, whose work has been along charitable and philanthropic lines. A room in the Sparrow Hospital, known as the Hannah Beal memorial, has been furnished and is maintained by the circle. Contributions have been made to the "Sophia Wright fund," and the State hospital at Ann Arbor.

The ladies will prepare bed linen and blankets for the new tubercular hospital, and they never fail to help the sick and needy of our own little city.

Through Mrs. Anna R. Gunson came the inspiration to educate young men in India, and for some years this has been a part of the work of the circle, and this cause that lay so near her heart will be continued as a memorial to her.

The circle feels deeply the loss of Mrs. Gunson. She was a charter member, and although unable of late years to be present at the meetings, her influence and sweet personality seemed to pervade and illuminate each one.

She was a true daughter of the King, and, although gone from us, "yet she speaketh."

FROM MANITOBA AGRICULTURAL COLLEGE.

Leslie J. Smith, '06.

"Enclosed you will find my renewal for the RECORD, which is always received with pleasure and read from cover to cover, sometimes including the ads., standard though they are.

"Up in the northwest where there are but few M. A. C. people to talk over college affairs, so we do not get much general news from the institution except through the RECORD.

"We only wish it were possible to attend the triennial this year, but it is impossible. The college here is putting on two lecture and demonstration trains this month, and my department will have a baggage car filled with material and models in wood and forge shop, farm buildings and equipment, water supply, lighting, etc.

"It is expected that the college buildings at the new and larger site south of the city will be in shape for moving late this summer. It isn't often that a college moves, nor is it often that all departments have a chance to plan out their own buildings. In these matters our young institution is having a unique experience, which will no doubt mean a great deal of extra thought and labor. It will be a great satisfaction to us, however, to be nicely settled in an entirely new and completely equipped agricultural college. The Province is sparing no expense in developing the new institution, which is replacing the one which became too small and could not well be extended, being too close to a large city. It is believed that when we are well settled in our new quarters we will have, considering our special needs and conditions, one of the finest agricultural colleges on the continent.

"I was pleased to note the success of M. A. C.'s efforts for a larger appropriation, but regret to note the restrictions placed upon it."

(Mr. Smith is in charge of the department of farm mechanics in the agricultural college of Manitoba. He regrets that the five-year course is to be abandoned at M. A. C., and proceeds to point out some of our strong men who have spent five years at this institution. He closes in wishing the college continued prosperity, and only wishes it were possible for him to be here June 25.)

In a recent number of *Science* occurs an interesting article of which Max Gardner, '12, is joint author. Mr. Gardner is with the Chestnut Bark Commission of Pennsylvania, with headquarters at Philadelphia.

HORT. CLUB.

Hon. Charles W. Garfield, of Grand Rapids, gave an address before the club last Wednesday afternoon. He gave a very interesting and helpful talk which, to the present seniors who are soon leaving, was especially appreciative. His talk was full of good cheer, and was of a nature which made it intensely interesting throughout. The main thought expressed was to "see" things. He emphasized being observing, of trying to see the beauty of that above you, and to use all one's powers to see the right things. He said, "We should act as though appreciating the world. With this appreciation will come interest and intuition, which will help us toward a higher and clearer vision of life. We can see what we want to if we look for it and use all the five senses. When we are capable of "seeing" things, then we are able to give suggestions at the right time, of being of value to our fellows."

In his descriptions of landscapes, Mr. Garfield showed an intimate knowledge of nature, and by appropriate anecdotes and illustrations he showed how it is possible to see the bright side of life if one looks for it rightly. Everyone left the room with the feeling that he had been benefited greatly.

The Hort. club have elected the following men for next fall term officers: Pres., H. S. Bird; Vice Pres., N. W. Mogge; Sec. and Treas., R. W. Goss; scribe, E. C. Volz.

Y. M. C. A. NOTES.

June 12, via Wireless.

"Midnight of June 12, on board steamer "City of Grand Haven," in midlake, 15 men give an M. A. C. Rat-a-ta-thrat. We hadn't been on the boat five minutes before everyone knew where we were from, and a great deal of interest was shown in our enthusiasm.

"Soon after leaving Grand Haven the bunch were called together and a permanent organization made. Captains and managers for the different athletic teams were elected and other plans and details discussed. Then, with a few more yells, the meeting adjourned, and now all the fellows are busy keeping each other awake."

Ray Servis led the Thursday night meeting, and gave a very good talk. The last meeting of the year will be held Thursday night, so everyone turn out to make "the last the best."

Sunday night there was a good attendance, and the interest was up to standard. All branches of association work are going to take a new start next fall. We want you to come back with a good supply of enthusiasm and ready to work.

Watch for the surprise next fall!

The following seniors have accepted positions as teachers since our last report, at points indicated: Ruth Brusselbaugh at Ludington; Nellie Favorite at Bloomingdale; May Turney at Durand; W. L. Davidson will teach science and agriculture at Escanaba; A. C. Mason, entomology at Gainesville, Fla.; L. R. Servis agriculture at Monroe, and A. E. Warner agriculture at Bad Axe.

ROBERT SMITH PRINTING CO.

OUR FACILITIES ARE COMPLETE FOR
DESIGNING - ENGRAVING - PRINTING - BINDING
CLASS PUBLICATIONS AND COLLEGE ANNUALS

We carry everything in the line of
Announcements, Programs, Invitations, Etc.

We specialize on individual orders for
Fine Stationery—embossed or printed

LANSING, - MICHIGAN

THE MILLS STORE THE HEART OF LANSING THE MILLS STORE

We are Showing

The Largest and Best Assortment of Novelties in
Neckwear, Fancy Jewelry, Gloves, Hosiery, Etc.

A cordial invitation is extended to the College
people to pay us a visit.

The Mills Dry Goods Co.

ALLOW US the pleasure of showing you
the finest collection of Ladies' and Gentle-
men's Furnishings ever brought to Lansing.
We specialize in furnishings for College
trade. Always find the latest in Sweaters,
Mackinaws, Rain Coats, Caps, Hats, Shirts
and Neckwear at

MIFFLIN'S

Do You Want

Pair Shears
Knife
Safety Razor—
Gillette, Auto Strop,
Ever-Ready and Easers
to select from
Hones and Strops
Saws
Hammers
Hatchets
Chisels
Screw Drivers

In fact, anything you need in
hardware you will find—and
at prices to suit—at

Norton's Hardware

EVERY KIND OF

FURNITURE
FOR YOUR ROOM

Cots Folding Beds
Matresses
Book Cases Desks

ALL GOODS DELIVERED FREE

M. J. & B. M. BUGK

ABOUT THE CAMPUS

Instructor Hood returned Thurs-
day from a trip to Ohio and Ne-
braska.

Miss Bertha Van Orden is the
guest of her sister, Mrs. Loree, '13,
during the commencement festivi-
ties.

Harris Collingwood, '11, returned
from the west last week for a visit
with parents, and incidentally to
take in the festivities of commence-
ment week.

Mr. and Mrs. L. C. Conover, of
Lawrenceville, Ill., are guests of
their daughter, Mrs. L. C. Em-
mons, at Howard Terrace, with
whom they will spend commence-
ment week.

Prof. U. P. Hedrick, of Geneva,
has an interesting account of corre-
lation of peach flowers and the fruit
in a recent number of *Science*. The
correlation was discovered by C. B.
Tubergen, '11, and reported by
Prof. H.

Prof. Shaw was in Chicago Fri-
day, with a view to purchasing a
carload of sheep to be sent to the
experiment station at Chatham.
These will be pastured on the cut-
over land during the summer, and
finished off and sold for mutton in
the fall.

The Eclectic Society will serve a
luncheon to its alumni members at
12:30 on Tuesday, June 24th, in
the Society House. Following the
luncheon, the annual meeting of the
Building Association will be held.
A hearty invitation is extended to
every 'tie alumni to be present.

Prof. Eustace attended the Fruit
Growers' Exchange at St. Joseph
Saturday of last week.

Field Agent White will spend the
greater part of the week in Branch
Co., doing demonstration work in
horticulture.

Mrs. Norma Vedder Andrews
and little daughter, of Rochester,
N. Y., arrived Monday for a visit
with her parents, Prof. and Mrs.
Vedder, and friends.

Mr. Andrew M. Ockerblad, of
the civil engineering department at
M. A. C., has accepted a position
as instructor in civil engineering at
the University of Cincinnati for the
coming year.

Mrs. Eva D. McBain, '79, of
Grand Rapids, has made arrange-
ments to be present at M. A. C. for
the Triennial, and hopes to see a
good percentage of the class of '79
present, and to meet many old
friends at that time.

The college campus is beginning
to look rather brown, owing to lack
of rain. It is hoped, however, that
it will have the where-with-all to
brighten up before commencement.
The mayor has promised to see
what can be done.

Bulletin No. 1 of the American
Home Economics Association has
been issued. It is hoped to raise a
fund of \$100,000 for the work this
year, the interest upon which is to
be used for the furtherance of re-
search work and publication. The
treasurer is Dr. Benj. F. Andrews,
of teachers's college.

Mrs. Snyder will entertain in
honor of Dean Gilchrist on Tues-
day evening of next week.

On Friday the Ero Alphan Soci-
ety members entertained at after-
noon tea in honor of Dean Gilchrist.
Faculty members were guests.

Ed. Smith, '12, now in British
Columbia, has been made a very
flattering offer to return to the
States and work for Uncle Sam.
Mr. S. is undecided.

The Columbian Society have be-
gan building operations upon their
property on Bogue addition, east of
the college orchards, and hope to
have same in readiness by the open-
ing of college next fall.

Mrs. Bessey and children left Sat-
urday for Omaha for a visit with
her people, her trip being hastened
to some extent by the serious illness
of her mother. Dr. Bessey plans to
spend July and August in Ne-
braska.

Miss Ida Tarbell, the commence-
ment speaker, will arrive at one
o'clock Monday, and will be a guest
at the reception given by President
and Mrs. Snyder Monday evening.
She will probably remain at the col-
lege until Wednesday morning.

Grateful acknowledgment to con-
tributors to Beal and Cook Portrait
Fund: Mr. and Mrs. Mildred
Matthews Hebblewhite, W. C.
Stebbins, C. B. Waldron, Jno. Per-
rigo, H. N. Hornbeck, E. C. Fow-
ler, O. H. Johnson, Miss Wilhemi-
na Bates, W. R. Wright, Harris E.
Thomas, W. C. Latta.

Dean Bissell was at Ithaca, N. Y.,
the past week, where he attended a
reunion of his class at Cornell.

The department of farm mechan-
ics has received a new monitor drill
from the Moline Plow Co., of East
Moline; also a crusher and roller,
which will be tried out.

The members of the sophomore
and junior classes, veterinary science
course, have practically all com-
pleted their plans for the summer.
Some will get good experience with
preceptors, and a number have made
arrangements to spend the summer
in the laboratories of Parke, Davis
& Co., Detroit.

The following officers were
chosen by the present junior class
for the coming year: E. H.
Burt, president; Miss Jessie
Renwick, vice president; O. F.
Jensen, treasurer; Miss W. Bell,
secretary; members of student
council, C. C. Cox and G. E. Gau-
thier.

Instructor and Mrs. Klem leave
Wednesday morning for the fore-
stry camp in Cheboygan Co., where
Mr. Westvelt has been during the
past week or more putting things in
shape. The class leave Lansing
Saturday night, and will be con-
veyed to the camp by team Sunday
morning. Mr. Klem's class in for-
est mensuration begins on Monday
the 23. A fine spring has been lo-
cated near the camp, a section of the
stream has been blown out for a
swimming pool, and everything
points to an enjoyable as well as
profitable summer in camp.

Everybody reads THE STATE JOURNAL

BECAUSE

It completely covers the field of local news, politics, and the world of sports.

Because its telegraph and correspondence service enable it to give its readers the latest general news of the day in advance of any other newspaper coming into Lansing.

Have THE STATE JOURNAL delivered to your home by carrier

ABOUT THE CAMPUS.

A. C. Mason, '13, will begin his work as specialist in entomology at Gainesville, Fla., July 1.

Herbert Duthie, '11, of Kalamazoo, was on the campus for a short time on Tuesday of last week.

A baby daughter was born to Instructor and Mrs. Snow, at Sparrow Hospital, Sunday morning.

The librarian asks that all books belonging to the library be returned on or before Wednesday, June 18.

On account of lack of space it has been found necessary to defer the publication of the list of new books in the library until our next issue.

Mrs. J. S. McDaniel left last week for Salina, Kansas, where she will spend the summer with her parents. Dr. Mack follows soon after the close of school.

Thirty-one students and one visitor, with Prof. Jeffery in charge, made the farm inspection trip as per schedule last week, and all report an exceptionally good time.

Mrs. Corvis M. Barre, of Hillsdale, was a guest at the Women's Building over the week end. Mrs. Barre was in attendance at the D. A. R. and Flag Day celebration in Lansing.

Friday saw the finish of the plowing of a 20-acre field (No. 10) on the college farm with a 25 H. P. tractor, burning kerosene. The work proved of interest to a large number of visitors.

Prof. E. J. Kunze will attend the New York University during the coming summer, at which time he will complete the requirements for the degree of master of arts in education and psychology.

The American Home Economics Association meets this year at Cornell University, June 27 to July 4. The work will be in charge of Dean Sarah Louise Arnold, who is president of the association.

The graduation exercises of the East Lansing public schools were held in the People's church on Friday evening of last week. Mr. Clarence E. Bement, of Lansing, was the speaker, and the M. A. C. Mandolin Club furnished excellent music. The class, which is the first regular graduating class since the inauguration of the 12th grade, numbers seven.

The new *Wolverine* is out and on sale at various places on the campus. It is beautifully bound, and contains more pages, half tones, etc., than any previous number. The book is dedicated to Secretary A. M. Brown, and contains a splendid likeness of our genial secretary. The price is \$1.50, and of course a majority of the students and others will want a copy. An opportunity will be given our visitors next week to purchase a splendid souvenir of M. A. C.—one that is up-to-date.

OLD GRADUATES WHO WILL ATTEND THE REUNION.

(Continued from page 1.)

1904.

J. H. Prost, C. G. Woodbury, W. J. Wright, H. D. Hahn, Grace Taft Kunze, Chas. B. Taylor, E. A. Seelye, Dayton A. Gurney, Marguerite Barrows, Lewis T. Bird, Norma Searing Skinner, Sidney E. Johnson, W. O. Thompson, R. D. Maltby, Lawrence T. Clark, Henry T. Ross.

1905.

H. Foley Tuttle, R. T. Stevens, Bessie Bemis, Paulina Elona Raven, Cora L. Feldkamp, Anna Pickett Gurney, Jennie A. Humphrey, Edward C. Place, Jessie Brown Bolte, Bertha Hinkson.

1906.

Florence E. Case, A. C. Anderson, G. W. Hebblewhite, J. E. Fisk, A. S. Armstrong, Hugh C. Salisbury, Earl G. Hagadorn, Laurence O. Gordon, Mary Tingley, Erastus N. Bates.

1907.

Anna M. Angell, Emil C. Pokorny, Fent E. N. Thatcher, W. B. Allen, E. L. Grover, B. G. Campbell, O. K. White, G. C. Dudley, M. F. Johnson, Alonzo H. Chase, Thomas Hubbard McHatton, Mrs. Helen Ashley Hill, Calla L. Krentel, Edith Roby, Inez Kinney Tallmadge, Earl P. Robinson, Edwin A. Willson.

1908.

Fannie E. Beal, Mr. and Mrs. H. M. Conolly, Ward H. Parker, A. E. Riggerink, C. H. Sutherland, Mrs. Grace Owen Kantz, M. E. Hall, H. Musselman, Arthur R. Wilcox, Mable Mosher, L. L. Burrell.

1909.

W. R. Stafford, R. L. Kurtz, Florence Louise Hall, F. H. Valentine, Helen Esselstyn, Chas. H. Spurway, Catharine E. Koch, F. E. Wood, R. Morley Reynolds, F. H. Kierstead, Edwin B. Hulett, J. H. McCadie, Walter Postiff, Briggs Lyman Clark, Ethlyn Hudson White, C. C. Taylor, C. J. O-latt, Chas. W. Lapworth.

1910.

Barbara Van Heulen, Arthur H. Perrine, E. Lakin Brown, Benton Cataline, J. A. Waldron, C. D. Moore, H. Olin, Owen L. Snow, R. A. Turner, Mrs. W. E. Perry, Max L. Johnston, Catherine Benham, W. C. Spratt.

1911.

C. Dwight Curtiss, Emerson A. Armstrong, Chas. B. Tubergen, Carl H. Knopf, I. J. Cortright, Robt. C. Dreisbach, Virgil T. Bogue, D. C. Carpenter, F. H. Tillotson, G. P. Springer, Floyd J. Gibbs, Chas. N. Frey, Guy H. Smith, Thos. C. Whyte, Maurice M. Buck, J. G. Hays, E. E. Wallace, Helen E. Dodge, Iva Wilson, W. R. Walker, C. S. Langdon, W. W. Shanor, E. P. Wandel, Edna Chamberlain, Clare S. Severance, Mr. and Mrs. O. G. Anderson, Louise Lindsley, Zella M. Kimmel, G. E. Watts, U. S. Crane, Mabel Robison, Winnifred Felton, Bess Palm, G. H. Collingwood, B. C. Porter, Louis P. Walker, Harry Lee Baker, R. E. Brightup.

1912.

R. L. Nye, Ralph C. Kirby, J. Allen Miller, Donna Edwards, Horace V. Geib, Mancel T. Mann, Bessie G. Howe, D. A. Spencer, Fernelle M. Allen, Verna S.

Besides Her Diploma



A girl likes to receive something else when she graduates. These beautiful, sparkling Golconda diamonds will make a pleasing and acceptable gift. The most refined people are wearing them. They so closely resemble the genuine diamonds that they can be worn with them without detection. There are a great variety of pretty pieces to select from.

Tiffany Rings . . . \$1.00 to \$5.00
Cluster Rings . . . 1.50 to 4.00
Gypsy Rings . . . 2.00 to 3.50

Also a great variety of bar pins, scarf pins, ear studs, brooches, cuff links, etc. Every piece fully guaranteed.

CLOAKS, SUITS,
FURS and
5c and 10c STORE

The Store that does as it advertises
J.W. KNAPP & CO.
CENTRAL MICH. RELIABLE STORE
LANSING, MICH.

WOMEN'S AND
MEN'S
FURNISHINGS
DRY GOODS

Allen, Philena F. Smith, George C. Sheffield, Lottie Robinson, Grace Ellis, Dean E. Hobart, Max W. Gardner, Sumner L. Hall, M. J. Gearing, R. B. Delvin, Geo. A. White, Sidney S. Smith, Helen Sheldon, E. S. Lautner, Edd. R. Binder, L. O. Benner, Chas. A. Stahl, F. L. Barrows, Hunter L. Hammond, John H. Carmody, Herman Groothuis, Joseph F. Jonas, Mr. and Mrs. C. L. Coffeen, G. V. Branch, Leon D. Hard, T. H. Caldwell, O. B. Holly.

Attention of Students

If you are looking for congenial and remunerative occupation during summer, write—

The General Appliance Factory, Incorporated, Marinette, Wisconsin, for particulars.

Lawrence & Van Buren Printing Company

210-212 Grand Ave. North

THE RIPLEY & GRAY PRINTING COMPANY

Engravers Printers Stationers

LANSING, MICHIGAN

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 is still with M. A. C. A handy parlor, and good work done.

NEW BARBER SHOP, in Chase Building, under Bauer's Drug and Grocery Store. If you wish a stylish hair cut give us a call. E. E. Reynolds, Prop.

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.

BLUDEAU & SIEBERT.—Bookbinders, account book makers, paper ruling, library and fine art bindings, file boxes, map mountings, albums, pocket books, etc. Citizens' phone No. 489. In City National Bank Building. Geo. G. Bludeau and Henry H. Siebert.

CLOTHING.

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

CROCKERY AND GLASSWARE.

H. H. LARNED.—China, Glass & Lamps. 106 Washington Ave. S.

DENTISTS.

N. H. MOORE, D. D. S. Office 411-413 Hollister Building, Lansing, Mich. Bell phone 380-J; Citizens Automatic 3904.

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

J. E. STOFFER, D. D. S. Office 203-5 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.

COLLEGE DRUG AND GROCERY CO.—Express office. Agency Star Laundry.

DRY GOODS.

J. W. KNAPP CO.—Dry Goods and Furnishings. 220-224 Washington Ave. So.

MILLS DRY GOODS CO.—Dry Goods Suits, Coats, Waists, Art Needle Work, Etc. 108-110 Washington Ave. South.

ELECTRICAL SUPPLIES.

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

FURNITURE DEALERS.

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

HARDWARE, STOVES & TINWARE.

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

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. 220½ Washington Ave. S.

MUSICAL INSTRUMENTS.

GRINNELL BROS.—"Michigan's Leading Music House." High Grade Pianos and Player Pianos. Easy Terms. Pianos to Rent—Year's Rental out on Purchase. Everything in the Realm of Music. LANSING STORE: 219 N. Washington Ave.

PHYSICIANS.

DR. OSCAR H. BRUEGEL.—Cor. Mich. Ave. and Grand River Ave., East Lansing. 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. Citizens phone 1344; Bell 625.

DR. H. W. LANDON, 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 9228.

EYE, EAR, NOSE AND THROAT.—Dr. J. S. Owen, 115 W. Allegan St., Lansing. Citizens phone 473.

PRINTING.

LAWRENCE & VAN BUREN PRINTING CO.—210-212 Grand Avenue North. Fine Printing. Both Phones.

ALLEN PRINTING CO.—Corner Capitol Avenue and Ionia Street. Printing, Office Supplies, Engraved Cards, Programs, Macey Goods. Bell phone 1094. Automatic phone 4006. Remember our new location.

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

UNIFORMS.

THE M. C. LILLEY & CO., Columbus, Ohio.—Manufacturers of Military and Society Goods.