M. A. C. defeated Alma in astub

given the ball and it was gradually

advanced to Alma's 25-yard line.

A aunt gave M. A. C. the ball on

Again the ball was lost on downs,

Alma was forced to punt, and the

He lost the ball was lost on downs.

carried to the four-yard line. Mc-

of half the bill was near the middle

Kenna missed the goal. Remainder

Small showed excellent

doctor. M. A. C. only had

opportunity to secure additional

number of students there is room

be held in the auditorium on Friday

The social features will be to give students an

practice in public speaking, get ac-

culture will be present.

the theme, "Is thy heart right?" II

visit was made to the fruit market.

A visit was paid to the famous gypsum
cave mushroom. The section was

and work along lines which would

prove to be very serious though his

King. After nine 'rahs for Mr.

and pleasant.

as去过 than to live for.

and pleasant.

a visit to several lettuce and cucumber

them to his home, three miles from

C. style, and viewed the finest 20-

sumptuous breakfast in true M. A.

VOL. 9. LANSING, MICHIGAN, TUESDAY, OCT. 13, 1903. No. 4

Y. M. C. A.

The Thursday evening meeting was well attended, "Christ as a

Guest" was the subject. Rev. E. W. Wright, of the Presbyterian

church, was the speaker. His theme was the divine invitation — "Go ye into all the

world and preach the gospel to every creature." The attendance

was large and the interest good.

All meetings will be organ-

ized next Sunday 1 p.m. in the

Y. M. C. A. rooms.

HORT. CLUB.

The first meeting of the Horti-

cultural Club was held last Wednes-

day evening. The following officers

were elected: Pres. W. J. Wright

Vice Pres. E. A. Neeve Sec. J.

E. Schuler. An excellent program

was planned for the term. At the

next meeting on Oct. 21, it is hoped

that all persons interested in Horti-

cultural will be present.

FARMER'S CLUB.

The M. A. C. Farmer's Club held its first meeting of the year on

September 30th in the lecture room of the Agricultural building.

President Geo. McNallen called the meeting to order, and as Prof.

C. D. Smith was unable to attend, a talk was unavoidably detained

from being present during the forepart of the meeting. He was probably

occupied in the use of a general question box. Among the questions

discussed were:

That the benefit derived from be-

homes and the plans made by a

number of horticulturists in competi-

tion for a plan to be adopted

the Farmers' Club furnished, and it

ishes theoretical with the practical

method, it is deficient in that which

October 13, 1903.

ALUMNI.

L. V. Busbee is general agent for the

United Life Insurance Co., Portland, Me.

A. H. Phinney is proprietor of the Turner bank of A. H. Phinney

& Co., Turner, Me.

With "78'

Frank Barnett is pastor of the First Baptist church of Salt Lake City, Utah.

W. L. Thomas has a large business

as contractor at Traverse City, MIch.

A. B. Turner is general accountant

for the Singer Manufacturing Co., South Bend, Ind.

J. H. Irish, for four years prose-

cuting attorney of Becker county, Minnesota, is now a general prac-

tioner at Duluth, Minn., and presi-

dent of the First State Bank of that city.

Edmund Schoolcraft is now

under his tenth year as superintend

of the Marcellus public schools.

H. D. Luce is secretary and one

of the principal stockholders of the firm of Hugh Lyons & Co., Lan-

sing, Mich. This Co. is one of the

largest manufacturers of store dis-

play fixtures in the United States.

Mr. Luce has recently moved into a

fine new house on Capitol avenue.

J. D. Hill is an attorney and also

cashier of the Montpelier National

Bank, Montpelier, Ohio.

W. C. Stryker reports a large

business in dentistry at Hanford,

California.

E. T. Gardner in a recent letter

to A. C. Bird writes: "We are on a

230 acre farm of our own and with

debt all paid through our

own exertions. We are as happy as

any millionaire that ever lived."

His address is Trenton, Neb.

F. L. Chappell of Kalamazoo is

at the head of his profession in this

state as a patent attorney.

Will Launzen who has been

with the Mill Supply House of New

Orleans for the past ten years,

recently called on E. N. Pagelsen

of Detroit. Mr. Pagelsen says that

he looks just the same as he did at

M. A. C. a long time ago. The

same dark, thin fellow. Mr. Launzen

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Dr. C. B. Chaplin has recovered from the severe attack of diabetes in which he has been suffering. He is enjoying a large practice in Benton Harbor.

Luther H. Baker, with the Michigan Millers Insurance Co. of Lansing, is now a signal of the proud father of a bouncing baby born Oct. 7.

Horace J. Whitney will soon return to his home at Manchester. His western trip has had good results and he feels much stronger.

Rufe. S. Welsh, 1st Lieutenant U. S. Army, is home on a furlough. He has a brother in the sub-freshman class.

Geo. M. Odlum is starting an experiment station at Saltillo, Rhodesia. A. G. Mason has traveled through the southern states recently investigating crops and soils. He is introducing modern machinery and methods in South Africa.

TUESDAY, OCT. 13, 1903.

GEO. A. HAWLEY does a large nursery business at Hart. His fruit in advertising and getting people to come to his nursery was excellent. His western trip has had good results and he feels much stronger.

E. P. Poole is in Detroit. He has lately erected a wholesale house in Grand Forks, Manitoba. His western trip has had good results and he feels much stronger.

T. W. Parks is in the dairy business in Grand Rapids. He spent part of last week calling on college friends and incidentally tried to insure their lives for the future.

Geo. N. Hornbeck, with R. C. Bristol of '93, in the man class.

E. N. Pagelsen, formerly assistant examiner in U. S. Patent Office, is home on a furlough. He visited his brother at Grand Rapids. He has traveled through the southern states recently investigating crops and soils. He is introducing modern machinery and methods in South Africa.

K. L. Butterfield, president of the Michigan Millers Insurance Co. of Lansing, is now a signal of the proud father of a bouncing baby born Oct. 7.

Geo. N. Hornbeck, with R. C. Bristol of '93, in the man class.

H. J. Coons is in Washingto, D. C. He has made a survey of Ohio county during the past summer. He visited M. A. C. for a few days last week while on his way to Tennessee.

H. K. Patriarche has resigned his position as assistant librarian at M. A. C. and will work in the city office of the P. R. R. at Detroit.

W. S. Lincoln is in the employ of the U. S. soils department. He has made a survey of Ohio county during the past summer. He visited M. A. C. for a few days last week while on his way to Tennessee.

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\section*{A\textsc{bout} The C\textsc{ampus}}


V. L. Chamberlain, who was on the sick list, has about recovered.

227 students are taking general and organic chemistry and 99 are taking organic. 222, 224 Washington Ave. S.

The Zoological department has an opossum which was sent from Grand Ledge. It is alive and taking kindly to the fall weather through a little cold.

J. M. Estabrook, father of J. N. Estabrook, '28, died on the 5th of last week at his home in Saginaw as the result of a paralytic stroke. Mr. Estabrook was a warm friend of M. A. C.

The experiment station laboratory in bacteriology is nearly completed. It contains all necessary equipment and is one of the very best.

The number of magazines in the library, literary, scientific and technical, is 135. 49 of these are published in foreign countries.

The bacteriological department has been making a very careful analysis of the water on the campus and surrounding wells.

The sub-freshman mechanicals have divided into three sections for drawing. W. B. Rohonson, '09, will have charge of one division.

A. W. Sears, a student here in the mechanical department in 1891, called at the College on his way home from the Naval Academy.

Mr. Harvey A. Hebbelwhite, '78, visited his brother and sisters at the College last Sunday. He is at Mt. Clemens.

The department of English has 771 names on its roll. 153 of these take two classes thus leaving 619 different students taking work in English.

Prof. Elith McDonald, the first dean of the woman's department at M. A. C., has lately accepted a position in the Washington Agricultural College at Pullman.

The Zoological department has an agonopteron which was sent from Trenton. It is alive and taking kindly to the fall weather through a little cold.

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On account of the increase in the upper 24^3 acres more machinery will have to be purchased for the mechanical department. The attendance in this department has tripled in the last ten years.

All students are urged to join the Athletic Association. Season tickets for football are being issued. Geo. M. Martin is treasurer of the Association and will be glad to receive dues and supply you with tickets.

A. E. Jones is the new instructor in mathematics. He was graduated from the Illinois State Normal in 1897, and received the degree of A. B. from the University of Illinois in 1901.

Prof. Shaw judged cattle at the Hillsdale fair. The exhibitors were large and of excellent quality. The competition among Galloways was exceptionally close.

Victor C. Gonzales of Arequipa, Peru, has entered for the agricultural course. He has had one year of work in the University of Arequipa. He speaks English fairly well and also French.

There are 24 seniors in constitutional history, 23 in zoology, 28 in bacteriology, 7 in dairy work, 3 in forestry, 3 in soil physics, 15 in live stock, 23 in veterinary science, 9 in horticulture, 8 in civil engineering, and 15 in mechanical engineering.

No other college in Michigan nor in the United States can boast of a single pitcher in the major leagues. M. A. C. has two, Owen, of Chicago, and Durland, of Chicago, and both have been in college since 1898.

The department of civil engineering has received some valuable instruments during the current year. The course is becoming very popular, many new students having enrolled for work along this line.

The farm department has purchased three Ayrshire cattle from Geo. H. Converse, of Wauneeville, N. Y. They are two years old and have been prize winners on the big fair circuit.

The American Cereal Co. sent six of oats, eleven of corn, two of barley, ten of wheat and two of rye. The object is to teach the great diversity of uses of farm crops.

Mr. R. H. Pettit, consulting entomologist on the experiment station, is conducting a series of experiments in the fumigation of fruits for the destruction of insects attacking forcing house crops. Different substances will be tried. So far he has been using hydrocyanic gas. An air tight house has been constructed for this work.
Mrs. A. M. Brown is slowly recovering from a very severe illness. Mrs. Smith is also improving after a complication of illnesses chief among which are rheumatism and malaria.

Prof. C. D. Smith is preparing a bulletin on vetches. 22 species are growing in the station grounds. Mr. Longyear is working on their classification and together with Mr. Put- tit is taking photographs of type specimens.

Of the 109 new students taking up residence, 82 species are drafting for the Pennsylvania Steel Co., of Steelton, Pa., and 22 species are engineering for the C. & N. W. Ry. His address is Dexter, Mich.

The director of the education as well as all of our other advertisers are of real benefit to us. We hope that the faculty and students will take pains to patronize those who patronize us.

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BRIDGES.

O. W. ABBOTT 

J. A. Fraser is with the Illinois Southern Traction Co. He is drafting for the Pennsylvania Steel Co., of Steelton, Pa.

M. A. H. BURGESS 


BUSINESS.

G. E. C. DOUGLAS 

A. D. R. BURBANO BOWEN comes from St. Gabriel's College, Sta Ana, Ecuador, and has entered the mechanics course. On his arrival in the U. S. he set Signor Gonzaga, on the boat. The two immediately became friends. On Mr. Gonzaga was instrumental in bringing Mr. Bowen to M. A. C. Both find the school and the town very pleasant. In the school and town very pleasant.

Dagold Rook, a brother of Mr. Gossen, made a brief call at the College the week past. Mr. Roak is the new dealer in Carpenter and Flooring supplies in the Northern part of South Africa, and as far as his way to England where he and his family intend on spending the first part of the winter. Mr. Gonzaga accompanied him and expresses a wish to visit her old home.

Prof. Taft is conducting an experiment with the disease known as "little pigeon" in Allegan county. Six square miles in the fruit district are carefully watched and all infected trees removed so far. The idea is to see whether the loss can be lessened. The disease is caused by an insect from Oceana county supposed to come through the roots. Removal is the only remedy known among farmers to keep the trees vigorous, it is perhaps the best preventative.

Prof. M. D. Atkins left for Lake Forest University to take charge of the Department of Physics. Prof. Atkins came here four years ago. He is a graduate from the University of Michigan, and has been advanced in work in Germany. The best wishes of M. A. C. go with him in his new field of labor. His successor has not been elected though applications are already pouring in, and Prof. A. has made many friends while at M. A. C. and his departure is generally regretted.

FOOTBALL

LANSING HEADQUARTERS FOR ALL FOOTBALL GOODS.

J. H. LARRABEE, 225 WASHINGTON AVE. SOUTHWEST.

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