

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 13.

LANSING, MICHIGAN, TUESDAY, OCTOBER 8, 1907.

No. 3

M. A. C. 49 YEARS AGO.

Extracts from a speech by Pres. Williams given before the New York State Fair, Oct. 8, 1858.

"The Agricultural College of the state of Michigan has been in actual operation since May 13, 1857. Its faculty consists of a President and four Professors and it has accommodations at present for 100 students. It was created in obedience to a requisition of the revised constitution of 1850, and organized under a law of 1855. The farm consists of 676 acres. Its design is to unite physical with mental culture, to afford the student a chance to earn in part his own education and a chance to apply himself, free of tuition, to those sciences and practical arts that may render him a scientific farmer and an enlightened citizen. The effort has attracted anxious attention throughout the Union. Applications from other states and Canada have been made sufficient to fill the institution. This is the first state institution, and the only exclusively agricultural one yet in operation on this side of the Atlantic.

* * * * *

"The institution has met with trials and misfortunes. It should have been located on land thoroughly subdued, already a model farm. (The campus and most of the farm was then an unbroken forest.) An experiment sure to encounter the numberless difficulties inevitable to all new enterprises and sure to incur malignant opposition from without should be placed where all the labor could be made at once interesting and attractive. As it is the institution is compelled to suffer all the trials, toils, risks and diseases, this year sweeping and afflictive, of a new country such as break down the constitutions or destroy the lives of the first generation of pioneers. It may therefore yet fail and prove a disastrous experiment, but the philosophy of the plan, in many vital points, is no less vindicated. * * * And remember that the proud spectacle of an educated people, dominant over the continent, will never be realized unless some additional means are devised to educate the whole youth of the rural population."

M. A. C. CHORUS.

At the first meeting of the chorus last Monday evening a large number were present and the officers for the year were elected as follows:

President—Mr. E. I. Wilcox.
Secretary—Miss Florence Barlow.

Treasurer—Mr. W. Brown.
Miss Freyhofer, the Director, reported on plans and prospects for the year—which are very promising. The chorus will study the Oratorio "St. Paul" and rehearsals will begin next Monday evening. Negotiations are pending with the Herbert Witherspoon quartette, which is considered the best quartette in

the United States, and if possible arrangements will be made with these artists to sing for us at the annual May Festival next spring. Further announcements regarding the plans will be made in the near future.

All students, as well as members of the Faculty and residents of Collegeville, who wish, are cordially invited to join the chorus. And the students who sing should be urged to join an organization whose work is elevating and educative, aside from giving an hour of recreation each Monday evening.

Credits are given for the work. Admission fee for the year is \$1.00, which also entitles each member to a copy of the oratorio.

Come and join the chorus next Monday evening. Rehearsal 6:45—7:45 in College Chapel.

A CHURCH ORGANIZATION AT M. A. C.

For some time the question of a church organization at M. A. C. has been discussed and in the past few weeks it has taken on form and shape. Articles of faith have been drawn up by the committee appointed some time ago, a copy of which will be placed in the hands of each family in East Lansing. Approximately 60 families representing 250 people outside the student body have declared themselves in favor of a church organization here. Several meetings have been held to get the opinion of the people as to the denomination which should be established. The result seems to favor a peoples union church associated with the Congregational. For two Sundays services have been held in the school house and will be continued. Preaching at 10 a. m. Sunday school at 11:15. Last Sunday a memorial offertory in honor of the late Prof. Bogue was taken up in Sunday school which amounted to \$16.48. This will be presented to the church organization as a start towards a church building.

DEBATING CLUB.

Quite a number of new men joined the Debating Club at its first meeting last Thursday night. They, together with most of the old men interested in the club last year, transacted the routine business necessary to the successful beginning of the work for the coming year. Prof. Hedrick gave an interesting talk along this line of the clubs' work. There was no regular program, it being the first meeting; but for the coming Thursday night a live question has been chosen. Two members of the faculty of the English department will be ranged on opposite sides of the question. Come and witness a lively "scrap," and get in on the general discussion afterwards. Remember that you do not need to be a member of the club to attend.

The church is a shelter for the sinner, but not for his sins.

FARMERS' CLUB.

The Farmers' Club met last Tuesday night in its regular meeting place, the agricultural building, and listened to a very interesting talk by Pres. Snyder on the subject "Young Man Go East." The president pointed out very clearly the many reasons why young men should no longer go west or south for the best farming propositions. He cited many cases where valuable farm land could be had at luring prices, especially in the New England states and in Pennsylvania. Many of these farms had been abandoned, not because of lack of fertility of the soil, but because of lack of children to carry on the work.

The club has assumed the responsibility of entire charge of the annual meeting of the American Federation of Agricultural Students to be held this fall at the International Stock Show at Chicago. In order to carry this project out successfully, it must send a big delegation to that meeting. Many members make a strong body, so the club needs the earnest support of every agricultural student.

There is to be a finer program this fall than ever before, so all take advantage of this practical lecture course, and come to the agricultural building every Tuesday evening at 6:30.
J. S. WELLS.

HORT. CLUB.

The large number of students who gathered at the first meeting of the club last Wednesday evening were favored by an interesting and highly instructive talk by Prof. Fletcher, on "Fruit Growing on the Pacific Coast, Particularly Strawberry Growing."

One of the most famous fruit regions is the Hood River Valley, in which there is 4,000 acres of fruit, 1,000 acres being devoted to strawberries. In the irrigated districts the plants are set on ridges four to eight inches high so that the water does not come up to the leaves and the fruit. The patch that is set out in February comes into full bearing in May, and so continues until November, producing about eight times as much as a fair crop for Michigan. Only one variety of berries is grown, as there is no need of early and late varieties.

The marketing is done altogether by associations, and the shipping is always by car lots. As only first class fruit is shipped a locality soon acquires the reputation of producing good fruit and thereby insures a ready market and good prices.

All old and new students who are interested in Horticulture are cordially invited to meet with the club in the Hort. reading room at 6:30 every Wednesday night.

L. L. BURRELL, Sec'y.

The entering engineering students have been divided into four sections for drawing, the Agricultural into four and the entering women into four.

ALUMNI.

'84 and '93.

M. A. C. has at least two men who will play a prominent part in the Constitutional convention viz.: C. C. Lillie, '84 and A. B. Cook, '93.

'94.

In a Colorado paper of recent date we notice an article of considerable length concerning C. J. Foreman of the above class who has recently been elected to the head of the department of Political and Social Science at the Colorado College. Prof. Foreman for two years after his graduation acted as assistant librarian at M. A. C. and since that time has taught, and has taken post-graduate work at the U. of M. and at Wisconsin University. His many friends here will be pleased to learn of Mr. Foreman's deserved success, and congratulate our sister college on having obtained so able a man as head of the department.

'97.

Cards have been received announcing the marriage of Dr. James A. Elliott, '97, to Agnes La Force Meacham Thursday, Oct. 3, at Battle Creek, Mich. At home after Nov. 15 at 45 N. McCurdy St., Battle Creek.

'99

John Severance of the above class called at the college last week on his way from Northern Michigan to Seattle, Wash., where he has large lumber interests.

'01.

J. B. Stewart paid the College a short visit last week. He is now with the U. S. Dept. of Agriculture in the division of plant industry. His work is now at Tariffville, Conn. In speaking of his work at M. A. C. Mr. Stewart said, "I would not take \$25,000 for the training I received here were it possible to do so."

'02.

Burt A. Patterson, of the above class, is in charge of the drafting department of a textile machinery manufacturing company at Rockford, Ill. The company makes one machine used in weaving cotton fabrics, which costs \$5,000, and is said to lessen the labor connected with the operation many fold. Mr. Patterson has 13 men under him in his department. His address is 527 S. Third St., Rockford, Ill.

'05

A letter from V. R. Gardner, '05, of the McDonald College, Canada, states that a disastrous fire at that college recently destroyed all the farm buildings and harvested crops. Temporary buildings are being erected for the winter.

'06.

F. A. Farley is now secretary of the Northwest Livestock Association, with headquarters at St. Paul, Minn.

THE M. A. C. RECORD.

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

W. J. WRIGHT, MANAGING EDITOR

ASSOCIATE EDITORS.

F. P. FELT, '10
HELEN ESSELSTYN, sp.
D. L. BOYD, '09
G. S. VALENTINE, '08
F. F. BURROUGHS, '09
GLENN PANCOAST, '10
LETTA HYDE, '08
W. D. FRAZER, '09
H. L. CANTRICK, '09
R. G. CARR, '08
ATHLETIC REPORTER
E. C. KREHL

Subscription, - - - 50 cents per year.
Remit by P. O. Money Order, Draft or Registered Letter. Do not send stamps.

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

Business Office with Lawrence & Van Buren Printing Co., 122 Ottawa St. E., Lansing, Mich. Entered as second-class mail matter, Lansing, Mich.

This paper is occasionally sent to non subscribers. Such persons need have no hesitation about taking the paper from the post-office, for no charge will be made for it. The only way, however, to secure the paper regularly is to subscribe.

TUESDAY, OCT. 8, 1907.

SHOULD sentiment be sacrificed for material progress? Should the ties with which association binds our hearts be broken for the future well-being of our institution? In short should College hall be torn down to make room for a modern and larger building which the rapid growth of the college seems to demand? This is the question which is being agitated and which the record believes is within the province of the alumni and students to discuss.

As is well-known the rapid growth of the institution demands a large increase in the number of available class-rooms. Our library, one of the most valuable of its kind, is poorly and inadequately housed. The executive quarters are far too small and unassuming and a long felt need is for an auditorium suitable for public gatherings.

But where could a suitable building be placed? Everything seems to point to College Hall as the only available location for such a building. First, because it is the highest and most sightly spot and second because it is the most centrally located. College Hall itself is in a sad state of preservation. Despite attempts to reinforce the foundation and truss the walls together, seams are slowly opening up along the side walls. Unless drastic measures are soon taken it must eventually be condemned as unsafe. But then there is sentiment. Not only is it the oldest building on the campus, but it stands as a monument to agricultural education, not in Michigan alone, but in the nation as well. In it every graduate of the institution has been given instruction. In it every class has held its meetings. It has been the center of many a sad and festive occasion. It is as dear to our hearts, almost, as the scenes of our childhood. Are we willing to give it up? Laying aside all selfishness are we willing that the old landmark shall be sacrificed, if need be, for the good of the institution? Brother alumni and students, let us hear from you.

Wm. M. Clute, son of ExPres. Oscar Clute, and a former student here called at the college last week. He is now interested in copper mining at Bisbee, Arizona.

Y. M. C. A.

The old men are going after the work with zeal and enthusiasm and many new men have already connected themselves with the association.

The Association Hall has been full every Thursday evening from 6:20 to 7 o'clock. Let us keep up the attendance and the interest already shown. Last Thursday night Mr. Bates, an old graduate, gave the fellows a good talk on some of the things college men have to deal with while in college. We endeavor to have something good every Thursday. Come next Thursday and hear what Rev. Wilson has to offer. He is good.

On Friday night the Association pulled off their annual stag reception in the Armory. There were about 300 to enjoy the stunts, music, apples and talks by Pres. Snyder and Dr. Blaisdell.

New men don't miss the opportunity of coming in touch with this part of college life. We want you to join with us and help in the social functions planned for this year as well as in the Bible and Mission study groupes.

SUGGESTIONS.

The following suggestions greeted all new students who registered with Dr. Blaisdell last week and it seems to us are worthy of serious reflection on the part of every student of the college.

Get busy: stay busy all year.

It costs time and money to be in college. Don't waste either.

Success does not come to an idler. What are you here for? Fun? Keep out of trouble by keeping at work.

A good time to do a good thing: Now.

At the theatre tonight means in trouble tomorrow.

Chase your work; don't have it chasing you.

Yes, my boy; you will reap the same kind of oats that you sow.

Let the other fellow go to town; you go to work.

The real aim of a college course is to develop sterling character.

Don't forget your mother; what would she think about it?

EAST LANSING POSTOFFICE.

Have your mail addressed to room number, box number, or general delivery. Have your money orders drawn on East Lansing. New mail schedule goes into effect Monday, October 14, 1907. Mails arrive when you want them, morning, noon and night. They depart to make best possible connections.

Letters written at night should be in the office at 6:40 a. m. Mail for Lansing, leaving on the morning mail, will be delivered in Lansing that forenoon; leaving at noon will be delivered in Lansing that afternoon.

Mails arrive: 7 a. m., 11:20 a. m., 6:20 p. m. Mails depart: 7:10 a. m., 12 m., 6:30 p. m. Mails close 20 minutes before time of departure.

J. B. Stewart, '09, gave a talk before the senior Hort. class last Wednesday on his work in tobacco breeding in Connecticut.

FINANCIAL STATEMENT

Of the Co-operative Book Buying Association for the year ending June 1, 1907.

MERCHANDISE STATEMENT.

1906-7.

	Dr.
Sept. 1, 1906—Inventory Stock	\$2,629.95
Aug. 27, 1907—Merchandise	
Purchased	15,066.56
" 27, 1907—Total expense	1,132.26
for the year	377.63
Net Gain for year	\$19,206.40
	Cr.
Aug. 27, 1907—Merchandise	
sold	\$16,328.67
" 27, 1907—275 Certificates	206.25
of Membership sold	2,671.48
" 27, 1907—Inventory Stock	\$19,206.40

CASH ACCOUNT.

RECEIPTS.

Sept. 1, 1906—Cash on hand	\$4.06
Aug. 27, 1907—Merchandise	
sold	16,328.67
" 27, 1907—275 Certificates	206.25
of Membership sold	\$16,538.98

DISBURSEMENTS.

Aug. 27, 1907—Merchandise	
Purchased	\$15,066.56
" 27, 1907—Total expense	1,132.26
" 27, 1907—Cash on hand	6.32
" 27, 1907—Cash in Treasury	316.83
" 27, 1907—Overrun of Till	3.35
Sept. 1, 1906—Treas. overdraft	13.76
	\$16,538.98

COMPARATIVE STATEMENT.

	1904-5	1905-6	1906-7
Merchandise sold	\$14,377.20	\$13,872.54	\$16,328.67
Merchandise Purchased	13,931.56	13,429.11	15,066.56
Business expense	875.45	1,075.32	1,132.26
Stock Invoice	2,022.85	2,629.95	2,671.48
Membership tickets sold	3.40	2.63	2.75

ANOTHER OPPORTUNITY.

Sunday evening over 200 students listened to Dr. Blaisdell give a strong and inspiring address on Bible Study, about 150 of which decided to enroll in classes.

Dr. Blaisdell emphasized the fact that the Bible is the greatest guide in the world. All other books could be destroyed but still we would have a guide. As a guide it teaches distinctly three things: How to live, how to die, how to love and respect our neighbors. Not only as a guide, did he set it forth, but as a great literary book. It is the book which many of our great writers use as their source of knowledge and strength.

Last year over 30,000 college men and women were enrolled in Bible Study classes in United States, thus showing that educated men realize the importance of knowing this book. This year it is proposed in the Michigan colleges to enroll 1,000 men in Bible classes. Last year M. A. C. had one-fifth of that number. Help us to raise that per cent. We want at least 300 men this year. The courses offered are, The Life of Christ, Men of the Old Testament, The Life of Paul, Social Significance of the Teachings of Jesus.

If you are not asked to join a class, find out the reason why.

ATHLETICS.

M. A. C. Wins First Two Games of Series.

Last Thursday afternoon M. A. C. opened the football season by defeating the Detroit College eleven by a score of 17 to 0. It rained hard all day, leaving the field heavy and in some places covered with miniature lakes, making good football almost impossible. Everyone expected our team to run up a larger score than it did, but the Detroit lads, although much lighter than our team, put up a game fight, contesting every inch of ground.

Detroit College won the toss and chose the east goal. Vaughn kicked off sending the ball to Detroit's 10 yard line from which it was advanced to their 25 yard line where it was downed. Detroit lost the ball on the next play by fumbling. The ball see-sawed back and forth, punting being frequently resorted to by both sides; Small and Vaughn had the better of the argument in this line and soon had the ball on Detroit's 3 yard line where Frazer after three attempts at the line finally put it over for a touchdown, Smith kicking the goal.

Detroit then kicked off and in a short time we had the ball on their 30 yd. line, when by a long forward pass Vaughn was sent over for a touchdown, but one of our men was caught holding and the ball was brought back and we were penalized fifteen yards. The half ended with the ball in Detroit's territory. Score, 6-0.

Coach Brewer made a few changes in the second half, Lemmon took Parker's place at right guard and Courtright replaced Dunlap at right end. McWilliams was shifted to right tackle and Moore went to center.

After exchanging punts several times, our team began a steady march toward their opponent's goal line, McKenna finally being sent over on a forward pass. Small kicked goal.

The last touchdown was made after a series of punts and forward passes, Vaughn punting from the half-back position, sending the ball behind Detroit's goal line, McKenna falling on it. Small missed the goal. Score, 17 to 0.

The teams lined up as follows:

M. A. C.	DETROIT
Shedd	L. E. Cassey
Moore	McWilliams
Campbell	Exelby
McWilliams	Moore
Parker	L. G. Zengerle
Lemmon	C. DeGalan
White	R. G. Fitzgerald
Wheeler	R. T. Crowe
Dunlap	Courtright
Small	Cap't. Quarter
McKenna	R. H. McNamara
Vaughn	L. H. Marshall
Frazer	F. B. McBready
	Captain
Touchdowns	McKenna 2; Frazer 1
Goal Kicked	Small 2
Time of Halves	20 and 15 minutes
Referee	Ferguson
Umpire	Doty
Timers	O'Gara and White
Line Men	Tanner and Burke

The Flint Deaf Mutes met their Waterloo when they stacked up against Capt. Small's men Saturday afternoon. They went down to the tune of 40 to 0. The game was played under different conditions than the one on Thursday, for the field was dry, making good playing much easier. The mutes, always noted for their alertness and craftiness, were certainly there with the goods last Saturday. Whenever Capt. Small would signal for a trick play, the dummies would instantly

(Continued on page 4.)

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 pat-
ronage.

NORTONS HARDWARE
111 Wash. Ave. South.

EVERY KIND OF

FURNITURE
FOR YOUR ROOM.

Cots Folding Beds
Mattresses

Book Cases Desks

All Goods Delivered Free.
M. J. & B. M. Buck.

WOULD like to have you look at some late
styles we are showing in Cravantes and
Overcoats. Might save you some money—
at all events you will get a snappy, up-to-
date garment. ¶ Now showing all the late things in
Hats, Caps, Sweaters, Ties, Pennants, and Underwear.
Nothing but new things find place here. ¶ Cordially
invite all students to make our store headquarters
while in city.

ELGIN MIFFLIN.

THE JEWETT & KNAPP STORE

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. : : : :

JEWETT & KNAPP
22-222 AND 224 WASHINGTON AVENUE SOUTH, LANSING, MICHIGAN.



**Fall Showing
of
Fine
FOOTWEAR**

**C. D. Woodbury's
Shoe Store** Hollister
Block

ABOUT THE CAMPUS.

College Hall has been treated to a
new roof.

We have heard many words of
praise for the work of the band at
the games.

Masters Thomas and Robert
Shaw are enjoying a baby burro,
which their father recently pur-
chased for them at Hillsdale.

Mr. G. A. Heinrich, '07, has been
appointed an instructor in mathe-
matics. Mr. Heinrich is from East
Tawas, Mich.

Miss Louise Waugh, former in-
structor in domestic science here, is
now in charge of the departments
of domestic science and domestic
art at the Pennsylvania State Col-
lege.

The library has received another
complete set of "The Bubble", the
first paper published by the students
of this college. The gift comes to
us from Mr. E. H. Bradner, class of
1869, through his old time room-
mate and class-mate, Mr. J. Satter-
lee, of Lansing. We appreciate
being remembered. Mr. Bradner
now resides in Sacramento, Cal.

The staff of the bacteriological
department has been increased by
the arrival of Mr. L. D. Bushnell
of Michigan Agricultural College.
Mr. Bushnell's work will be in con-
nection with the co-operative ex-
periments being carried on by the
station and the dairy division of the
Department of Agriculture on the
methods of cheese manufacture.—
The Student Farmer, Madison,
Wis.

C. M. Cade, of last year's engi-
neering class, is teaching mathemat-
ics at Purdue.

Dorr Skeels, with '03 and Blanche
Covell, sp. '05 were married at
Whitehall, Mich., October 2. They
will make their home in Washing-
ton, D. C.

Mr. F. G. Cornell, of Louisville,
Ky., will assist in the drawing de-
partment this term. Mr. Cornell is
a forestry student, but has had con-
siderable experience in drawing and
is a graduate of a manual training
school.

Miss Jones, acting dean of the
Woman's Dept. last year, is now
pleasantly located at her home in
Philadelphia, where she is doing
tutoring for Bryn Mawr and other
eastern colleges. Her address is
Delancy Place, Philadelphia.

As a cap sheaf to the system of
farm barns the farm department is
now erecting a large concrete ma-
nure shed to take care of the litter.
This shed will be 27x60 feet, one
half of which will be a driveway,
and the other half a storage bin for
the manure. During the summer
the litter will be stored in the shed,
but in the winter it will be dumped
on wagons standing in the driveway
and drawn direct to the field. Over-
head tracks will convey the litter
from the barns to the shed. In this
way not only is the appearance of the
farm yard improved, but there is a
great saving in time and labor and
in the conserving of available plant
food otherwise lost by leeching.

Steps are being taken to reorgan-
ize the Electrical Club. A good
move.

Capt. Fuger entertained his father,
Col. Fuger, of Washington, D. C.,
a few days last week.

Next week we shall endeavor to
publish a list of all new students.
This list has been purposely with-
held this week for several reasons.

Alma college has dropped into
line and is now publishing a weekly
paper, *The Weekly Almanac*. It
is well edited and deserves the sup-
port of the students.

Lives of football men remind us
That they write their names in
blood
And departing, leave behind them
Half their faces in the mud.—*Ex.*

Miss M. A. Bently who will be
remembered as a former emp'oe in
the President's office was married
Sept. 11 to Mr. H. E. Bovay. They
are to make their home at Ancon,
Canal Zone, Panama.

The short course Bulletin will
soon be ready for distribution. You
surely know of several persons who
should take one of the short courses.
Hand in their name at the Presi-
dent's office or to Prof. C. D. Smith
and a bulletin will be sent them.

Robert Snyder sold his pony to
the State Fair people last fall. It
was the one given to the first boy or
girl who recognized the man who
walked across the state as an adver-
tisement for the fair. A Miss Con-
nors, of Detroit, was the lucky girl.

A group of Norway Spruce which
obstructed the view of the new en-
gineering building has been cut
down.

Mrs. E. E. Bogue is now acting
as department stenographer in the
place of Miss Sheets who recently
resigned.

Rev. H. C. Wilson of the First
Presbyterian church at Lansing will
conduct chapel exercises next Sun-
day morning at 9 o'clock.

Wm. A. Robinson, A. B., S. T.
B., has been engaged as instructor
in English. Mr. Robinson is an
old student of M. A. C., a graduate
of Albion college and a post gradu-
ate of Boston University.

Mr. and Mrs. H. E. Bovay called
on friends at the college for a few
moments last week on their way to
the canal zone where Mr. Bovay is
chief clerk in the sanitary depart-
ment of the canal service there.
Contrary to the popular opinion
Mr. Bovay states that the work is
progressing rapidly. At present
there are 40,000 men on the pay
rolls. 100 steam shovels are in op-
eration, each of which lifts five cubic
yards of earth at each load and at
the rate of four loads per minute.
There are also at work two dredges
with a capacity of 800 cubic yards
per load each and working at the
rate of 15 loads per day. Mr. Bovay
states that in all probability all the
earth will be removed within three
years, but of course the canal will
not be opened for service for several
years.

(Continued from page 2.)

make the proper shift and check the play. Their quickness and daring open field tackling were features of the game. The forward pass was used to good advantage several times, although both teams were frequently penalized for failing to catch or touch the ball before it touched the ground.

The mutes used a basketball pass which netted them several good gains, once getting within striking distance of our goal. They tried for a drop kick, but it was blocked. This was the only chance they had to score. Shedd made the first touchdown on a tackle play in six minutes of play, Small kicking the goal. Allen made the second touchdown by a good run around the right end. Small failed to kick the goal. The next touchdown was made in short order, Vaughn kicked off to Flint. They returned the punt. On a quarter-back kick, Allen secured the balloon the 10 yd. line. Vaughn got 5 yards on an end smash, Shedd added three more through tackle and Courtright was sent over for the last touchdown in the first half. Small missed goal. Score, 16-0.

In the second half Coach Brewer made several changes in the line up and the team scored at will. McKenna and Small did some brilliant work running back punts. Vaughn booted the ball well, and will be a tower of strength in this line. Allen, Frazer, Shedd, Courtright, McGraw, Exelby all played good ball. The good feeling between both teams was very noticeable. Line up was as follows:

M. A. C.	FLINT
Frazer, Dunlap, Bignall, Parker, Exelby, Haller, Moore, Exelby, Kuntz, McWilliams, Campbell, Lemmon, Shedd, Wheeler, Allen, Anderson, Small, McGraw, Shuttleworth, Vaughn, Price, McKenna, Courtright, Cogsdill,	R. E. N. E. Lemmon R. T. G. Thielman R. G. R. Wright C. La Blanc L. G. Schnieber L. T. Rapin L. E. Goetzinger Quarter Francisco R. H. Quinn L. H. Mely F. B. Wahoo

Time of Halves, 25 minutes. Referee, Doty. Touch downs—Shedd, Allen, Courtright, McKenna, Vaughn, Haller, Cogsdill. Goals kicked—Small, 5.

Next Saturday, October 12, the team goes to Ann Arbor to play the University. This is the first time in several years that M. A. C. has had a football game scheduled with U. of M., and it will no doubt be the hardest game that our team will have to play this season, so let every one that can be at the car station when they leave and give them a rousing send off.

CHANGES IN G. T. TIME TABLE.

The following changes in the schedule of the G. T. trains went into effect recently. West bound train, now due at 11 a. m. will arrive at 10:57; train due at 2:41 p. m., will go at 3:20; train now arriving at 3:04, will go at 3 p. m.; the 3:34 p. m. train at 3:48, and the 7:20 train at 7:10.

Only one east bound train changes time. The one going at 9:12 p. m. will hereafter leave at 9:07.

SOCIETY OFFICERS.

AURORIAN SOCIETY.

President, A. W. Brewster.
Vice President, R. G. Hoopin-garner.
Secretary, M. L. Tower.
Treasurer, H. A. Dorman.
RECORD Editor, F. F. Burroughs.
Sergeant-at-arms, E. C. Sauve.

THEMIAN SOCIETY.

President, Bess Covell.
Vice President, Grace Perry.
Secretary, Wilhelmina Bates.
Treasurer, Mary Pratt.
Corresponding Secretary, Helen Hull.
RECORD Reporter, Glenna Pan-coast.
Marshal, Neina Andrews.

FERONIAN SOCIETY.

Pres., Florence Harrison.
Vice Pres., Hazel Kelsey.
Sec'y, Theora Brandberg.
Treas., Rubie Loomis.
Marshall, Winnie Felton.
Record Editor, Mildred Fergu-son.

EROLPHIAN SOCIETY.

Pres., Shirley Gardner.
Vice Pres., Grace Owen.
Sec'y, Lois Garber.
Treas., Barbara Van Heulen.
Marshall, Dora Sloan.
Record Editor, Leta Hyde.

Mr. Chase Newman has been recently promoted to the position of Assistant Professor of drawing.

C. C. Cobb will assist in the drawing department this year. He will also take work toward his B. S. degree.



CAMERON & ARBAUGH CO.'S NEW STORE.

Your Wants Supplied from
Our Large New Stock.

Furniture, Carpets, Rugs, Curtains, Office and Waste
Paper Baskets.
LADIES' Suits, Cloaks, Furs, Millinery, Shoes.
GENTS' Suits, Overcoats and Haberdashery.
Stoves, Dishes, House Furnishings, 5 and 10 cent Goods.

Cameron & Arbaugh Co., Department Store
We give Red Trading Stamps.

ALLEN PRINTING CO.

305 Michigan Ave. E.
Bell 1094 Citizens 1006
—We make a specialty of
Odd Things in Programs.
See us for Macey Filing Appliances and
Sectional Bookcases.
Engraved or Printed Cards.

Dairy Employment Agency Lansing, Michigan.

F. O. FOSTER, Proprietor.
Office 511 Cit. Phone 1590
Oakland Bldg. Bell Phone 204

CALL ON—

LAWRENCE & VANBUREN PRINTING CO.

WHEN IN NEED OF
DANCE PROGRAMS or
SOCIETY PRINTING.
122 Ottawa St. E.

AVERAGE men are as colorless as average clothes. College men are outside the average—their togs *have* to be—College Brand Clothes *are*. Just a bit more dash to 'em, a great sight more style—and the precisely right amount of fit. Though exclusive their price isn't enough to *exclude* you from wearing 'em. For the young man and the "like-to-be-young."

O'CONNOR, Clothier.

Sole Agents for College Clothes.

In answer to inquiries by Prof. Bissell, it appears that 32 out of 46 seniors in engineering were engaged in mechanical engineering work during the summer, and of the other 14, 6 spent part of the vacation in that kind of work. The average wages of the 32 were \$65 per month; 15 earned more as follows: 4 earned \$65 to \$70, 9 earned \$70 to \$80, 1 earned \$85 and 1 earned \$95.

The first regular meeting of the College Woman's club was held with Mrs. Babcock. After a very interesting meeting in which each member took part, the afternoon being given over to "Vacation Reminiscences," Mrs. Babcock served tea and wafers. She was assisted by Mesdames Anderson, Krental, Myres and Cornell.

ALL MEATS

May look alike to you, but there is a very great difference in the quality we handle and that sold by some other markets. We handle none but the very best. Like the pudding, the proof of good meats is in the eating. A trial will convince you that you ought to trade with us.

We make daily trips to the College.
BOTH PHONES. Careful attention given to 'phone orders.

GOTTIEB REUTER.

Washington Ave. South.

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.

M. A. C. BARBER SHOP, Rooms in New Bath House. H. A. Sias, Propr.

BOOTS AND SHOES.

C. D. WOODBURY.—Boots and Shoes. We shoe the students. See ad.

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.

CLOTHING.

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

CROCKERY AND GLASSWARE.

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

DENTISTS.

A. F. GORDON, D. D. S. M. A. C. '91, U. of M. '01. 218 Washington Ave. S. Phone, Citizens 685.

J. E. STOFFER, D. D. S. Office 301 City National Bank Building. Citizens' Phone 1049. Former M. A. C. student.

N. H. MOORE, D. D. S. Office 411-13 Hollister Building, Lansing, Mich. Citizens phone 475.

R. W. MORSE, D. D. S. Hollister Block, Room 517. Citizens Phone 52, Bell Phone 396.

D. E. PARMELEE, Dentist, 117½ Washing-ton Ave. S., Lansing, Michigan. Citizens Phone, office 275; residence, 261.

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.

THE JEWETT & KNAPP STORE. Dry Goods. 222-224 Washington Ave. S.

ELECTRICAL SUPPLIES.

CAPITOL ELECTRIC CO. Electrical Supplies, Telegraph Instruments and Telephones. 11 Mich. Ave., E.

FURNISHING GOODS.

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

FURNITURE DEALERS.

M. J. & B. M. BUCK.—Furniture. Cor. Wash-ington Avenue and Ionia Street. See ad.

HACK AND BAGGAGE LINES.

ORDER your hacks for parties at Carr's Hack Line. Livery in connection. 410 Washington Ave. N.

HARDWARE, STOVES AND TINWARE.

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

INSURANCE

THE DYER-JENISON-BARRY CO., LTD., (Incorporated) Hollister Block. All kinds of the best insurance. Strongest agency in city.

JEWELERS.

CHAS. A. PIELLA. Jeweler and Optician. 121 Washington Ave. N., Lansing, Mich.

LEAVE your Fine Watches and Jewelry with J. J. Heath for repairs. He will please you.

MANICURE AND HAIRDRESSING.

MRS. O. T. CASE—Manicure and Hairdress-ing Parlors. Ma querade Wigs for Rent. Switches made of cut hair or combings. The France-American Hygienic Toilet Requisites a specialty. New 'phone 118. 222½ Washington Ave. S., up stairs.

MUSIC, PIANOS, ETC.

GRINNELL BROS. Pianos, Organs and every-thing in the line of music. 219 Washing-ton Ave. N.

OCULISTS.

CHAS. G. JENKINS, M. D. — Diseases of Eye, Ear, Nose and Throat. Hours, 9 to 12 a. m., and 2 to 5 p. m. Citizens Phone No. 1030. Rooms 2 & 204 Prudden Block.

JOSEPH FOSTER, M. D., Eye, Ear, Nose and Throat. Hours 9 to 12 a. m.; 2 to 4 p. m.; Sun-days, 12 to 1; Evening 7 to 8. Corner Allegan St. and Capitol Ave., Lansing. Both 'phones.

PHYSICIANS

DR. H. W. LANDON. Office and residence, M. A. C. Office hours from 7 to 8:30 a. m., and 12:30 to 2, and 6:30 to 8 p. m. Sunday office hours 4 to 5 and 7 to 8 p. m. New phone 1560.

DR. OSCAR H. BRUEGEL. Hours 9 to 11 a. m.; 2 to 4 and 7 to 8 p. m. Sundays 12 to 1 and 5 to 6 p. m. Agricultural College, Mich. Citi-zens phone 1562.

PLUMBERS.

SHIELDS & LEADLEY. Plumbing and Heat-ing, 300 Wash. Ave. N., Lansing. Both Phones.

SPORTING GOODS.

J. H. LARRABEE. Base Ball Goods, Foot Ball Goods, Tennis, Golf, Guns, Ammunition and Fishing Tackle. 825 Wash. Ave. S.