MEETING OF THE M. A. C.

ORATORICAL ASSOCIATION.

Friday evening, Oct. 20, the second meeting of the year was called to order by Prof. Roper. At this time a quorum was present. The following officers were elected: Pres., O. U. Schleesher; Vice Pres., A. J. Runner; Sec., J. M. Wendent; Treas., Miss Whitney; rec. A committee was appointed to consider the advisability of issuing season tickets to this year's contests. Discussion was had regarding prizes for winners of contests, and the question of the policy of aiding the college spirit along oratorical lines.

Prof. Ryder, Prof. Wilson and Dr. Blaisdell, of the faculty, were present, as well as representatives from the following colleges: Union Literary, Delphi, Athenaeum, PhyLean, Eunomian, Sororian, Auroraum and Forensic.

PEOPLE'S CHURCH DEDICATED.

On Sunday, Oct. 22, at 10:30, dedicatory exercises were held in the new church at East Lansing, and though the weather man gave us a cold, rainy day, the building was filled to capacity. The chapel is on the second floor, and will seat comfortably about 275 persons. Pulpit chairs were placed in the aisles, at the front and in the rear of the seats, and all were occupied.

The music was furnished by the Bennis Violin Quartette and College Chorus, directed, who said they were to speak on this occasion, was ill and could not be present. The sermon was delivered by the pastor, Rev. Robert Goldenhill, was "The Method of Science in the Realm of Religion." W. C. Corbett, a former pastor of the church, assisted in the exercises.

After the sermon, Sunday-school convened, and the attendance at this service was also a record breaker. Classes were provided for all, and at the close of the lesson everybody gathered in the pleasant community parlors on the first floor, for closing exercises.

These parlors are arranged to the same effect as the Union, and probably may be divided into class rooms. When these are open the room becomes the most pleasant assembly room. The basement floor provides room for kitchens, closets, toilets, and a large room to be used for living room. It was necessary to utilize this room also during the Sunday-school hour.

The first evening service at East Lansing was held Sunday evening, in the new church, Rev. Corbett again assisted, and music was furnished by the violin quartette and Mrs. Dunlop of the "Cleaning House for Ideals" was the subject of the sermon for the evening.

The following evening the parlor was held the general reception in charge of Prof. Myers, Pres. Snyder spoke on "The People's Church and M. A. C.," and Mayor Gunson on "The People's Church and East Lansing." The speeches of Prof. Leslie and Prof. Huston were much appreciated. A social hour was enjoyed and refreshments served.

The activities for the remainder of the week are as follows:

Wednesday, 7:30 p.m., woman's society in community parlors.

Friday evening, community supper, Woman's Society in charge. Prof. Sawyer will have charge of the after-supper program, which will consist of reports by the various societies of the church and Sunday school and by the pastor. On Saturday, from 10 a.m. to 2 p.m., will take place the children's indoor picnic. Stereoscopic views will be presented, games provided, and a picnic lunch at noon.

The week's activities close Saturday at 7:30, with a "welcome evening" for the members of the Citizenship League and their friends by Mr. and Mrs. Garber. And thus the community church, so long anticipated, is at last a reality, and those who have labored so long and earnestly have reason to feel gratified with the results.

WELLES-VOSS.

On Wednesday, October 18, at 5:30 p.m., occurred the marriage of J. Sloat Welles, '79, and Miss Arrilin Voss, for two years a student at M. A. C., at the home of the bride's parents, on Grove St., E. Lansing. The wedding was a quiet home affair, only about 25 guests being present. Mr. Welles is a prosperous fruit grower near Elmaris, N. Y., and after a short wedding trip the young people will return to the place, which will be their future home.

OLIVET Vs. M. A. C.

On next Saturday Olivet comes to M. A. C. for her annual football game, which promises to be an interesting one. The wearers of red are particularly strong this season, and have defeated Detroit and Hillsdale handsomely. M. A. C. still remembers the result of our baseball games last spring and is anxious to endeavor to "come back." Olivet apparently has a good bunch of players. We know they have a loyal lot of roosters. The game will be called at 2:30.

The following is the season's schedule as follows:

Nov. 3.—De Pauw at Greencastle, Ind.
Nov. 11.—Mt. Union College at Alliance, Ohio.
Nov. 22—Ohio Northern University at M. A. C.
Nov. 29—Wabash at M. A. C.

About 25 or 30 M. A. C. students enjoyed the autumn party given by the Olivet church on Friday evening.

COSMOPOLITAN CLUB.

After a good long rest the local chapter of the Cosmopolitan Club has resumed its activities. The prospects for the club are very bright. The number of foreign born students now in attendance at the college is very large, and it is expected that the majority of them will be eligible for membership. The local club has to date kept up a very lively routine. Students have expressed their desire to become "Cosmopolitans," but the club is rather embarrassed on the account, as the number of the American membership is limited to one-third of the foreign contingent.

COSMOPOLITAN CLUB.

The local club is confronting a very serious problem in securing permanent quarters. Its membership has already attained such proportions that the present meeting room is not adequate to meet its needs. It is hoped that the college authorities will help solve the problem.

This year the club began its activities with a very instructive and pleasant literary meeting. "Literature not of the alumni members, gave a very original discourse on "American College Life."

Mrs. P., one of our Chinese students, discussed very carefully the rebellion now raging in the Chinese land. She had spent last summer in the Yellowstone Park, completed the program with a highly interesting narration about the things she saw there.

The usual social and general good time filled the rest of the evening.

The question of having an open meeting in the near future was decided in the affirmative. The program committee has plans in view, and they expect to be able to announce something definite in the course of a few weeks.

FORESTRY CLUB.

At the second meeting of the Forestry club, held last Tuesday evening, the jolly, war-buried, fellowship of the M. A. C. Foresters was much in evidence. After a talk by Dean Bissell on "Timber as Viewed by an Engineer," a very humorous poem was recited by Mr. R. Krookman, of 13 F. It was a Dutchman's version of Barbara Fritchie's defense of the American flag, and he certainly related it in a quaint and humorous dialect.

Dean Bissell spoke of the many uses an engineer has for timber. He told how the engineer had failed to produce artificially anything to equal his ladder for railway ties, cement forms, piles, telephonic poles, fence posts, and many other things. Ce ment, which is displacing wood in many things, will not stand the shock that timber will, and therefore never displace it.

After the meeting the men proceeded to make the freshmen at the meeting, and partake of the customary feed.

Every Forester in college should make it a point to attend every Forestry Club meeting.

ALUMNI.

Mr. N. D. Mussey, of Covina, California, being on his way home from the state, was a visitor at the college one day the past week. He was a member of the first class to enter M. A. C. in 1857, and a visit to the campus brought up many pleasant memories and some amusing incidents. Mr. Mussey entered from Romeno, and after spending two years was taken ill and compelled to give up his studies. The account of his ride to Detroit in one day by stage and team was very interesting. Mr. Romeno the second day—and this when so ill he could hardly sit up, gives us reason to believe that we are not so badly off at the present time, when it comes to means of conveyance.

Although many years have passed since Mr. M. was a student at M. A. C., when equipment and laboratories were somewhat meager, he states that the training he received at that time has been of inestimable value to him during the past 40 years, and has only been back but once, in '86, and for a short time at that. Part of this time he has spent in Nevada, where he was in the employ of the Southern Pacific Railway Co., but the greater part of the time he has been in Los Angeles Co., Calif. He now owns his own farm in the above county, which is valued at about $30,000, but which he says is not for sale.

Although many years have passed since Mr. M. was a student at M. A. C., when equipment and laboratories were somewhat meager, he states that the training he received at that time is now apparently in excellent health, and we trust will be able to visit Michigan State College again. Mr. Mussey's father was a member of the legislature which granted money to establish M. A. C.

101.

John R. Stewart and family, now of Windsor, Ont., has been visiting his old home in Michigan, and stopped at M. A. C. for a couple of hours on Oct. 17. Mr. Stewart is manager and part owner of a large manufacturing concern which grows and manufactures tobacco. He stated that the company would do a business of about one-quarter million dollars the present year. Stewart has only been back once before since graduation.

93.

Mark G. Stephenson, who was formerly secretary and treasurer of the Central Engineering Co., of Detroit, is now with the Turner Construction Co., of Buffalo, N. Y. His address is 312 Prudential Building.

111.

D. D. Wood, forester, of our last graduating class, has been transplanted to the Philippine Islands on increased salary, and is now on his way to Manilla, at a salary as yet to be ordered. Mr. Wood called on college friends last week before starting on his long trip.
A VERY INTERESTING LETTER FROM M. G. KAINS, '95

On October 11, at Hancock, Md., I met Prof. W. J. Wright, '94, and about to return from the fruit-horticultural college from the Pennsylvania Agicultural college. Together we went to a social Hockey match called the shell, which was played in the Western Maryland valley where we were entertained at lunch by the several Colhill families who are the principal owners and managers of the Tomolow orchards. Prof. Wright and I spent Monday morning visiting orchards in the neighborhood of Harrodsburg and Waynesboro, Pa., and together we went on the following day through several orchards in the neighborhood of Martinsburg, Va.

The Tomolow orchards are considered to be the largest in bearing east of the Mississippi. Altogether there are about 750 acres of trees planted there in the small area. The rows of trees in many places extend from the road up to the mountain nearly half a mile. It is the most wonderful sight I have ever seen. Compared with the orchard that I have observed in Michigan, this Maryland plantation makes me think of farmhouses in which the barns are on the face of a precipice. None of it for me, thank you.

At Martinsburg, the land is more flat; it varies from rolling to almost level in places. I used to think that the orchard at M. A. C. grew about the largest quantities and finest qualities of fruit that could be found anywhere. My impression was not confirmed in the daylight examination. My classmates and others of my day will understand what means. The younger generation doubtless will have an explanation.

The orchards around Martinsburg reminded me of a huge curd with a slight top. In one instance, I counted 36 Stark apples on a limb the length of my arm. Some of the specimens were as big as the biggest Northern Spy ever grown on M. A. C. grounds. Twelve-year-old trees were laden with as many as ten barrels of first grade fruit, to say nothing of second. It is impossible to believe that I have seen apples at last.

Wright and his party went on from Martinsburg to Washington, where they visited the department of agriculture, and thence to Arlington before returning to State College. I went on to the Hagerstown club at the old M. A. C. RECORD, visiting orchards, renewed to New York.

At Hagerstown fair I met the girl who will always be Mamie Baker to the boys of '95. She is the only girl who stuck with our students in M. A. C. until we left. Other girls there were but none so true hearted or so loyal. While there a '95 boy who didn't carry her books from class to class. Was there one who didn't couldn't "run in" the fruit for her even though she had her father's orchard to draw upon, and this our only quick time to visit the campus? Ninety-five, all present or accounted for, report "None." The college in those days was not exactly burdened with co-eds. No implication on the present.

The boys of '95, who have not seen her perhaps since graduation, will be glad to know that though she is now the wife of Fred Roy Waite, '98, she is just the same '95 girl to us all. Of course, the principal feature of our conversation with the ninety-five boys, though M. A. C. came in for a reasonable share of the attention our conversation was directed to the poultry department at the Maryland experiment station. She and her husband are so much interested in poultry that she goes around to the fairs and helps him stage exhibits and answer inquiries. Ninety-five-in-odd numbers, I judge from surface indications that some one else is also appreciative.

CROSS COUNTRY RUN.

Over 20 men have entered for the cross country runs, and are at present running about one and one-half miles each Oct. At 10:30 on Oct. will take place the annual try-out, when the team toত to be selected will be chosen. The five fastest men in this try-out will compose the team. C. C. (cross country) swatters will be given to the first two men who have not already worn the emblem.

Capt. Gell is leading the squad, and I think has a real chance to be chosen. It is a good running material. The course will be essentially the same as last year, and will contain a lonesome stretch along the brick road to Hugdorn corner, and returning by way of the old college orchard.

HORT. CLUB.

Mr. Chas. S. Robinson, research chemist at the experiment station, addressed the Hort. club on Wednesday night. His subject was "Fertilizers." In his work at the station, Mr. Robinson has become extremely acquainted with the commercial fertilizer industry, and is therefore especially qualified to speak on this subject. He treated his talk with pictures of mines and manufacturing plants, and the student were passed around samples of the various raw materials. He took up the history of the fertilizer industry, and mentioned the present sources of supply for the three main fertilizing elements. Nitrogen is usually derived from a compost heap, or from a form of ammonium carbonate. Phosphorus comes from the earth, or from a form of phosphoric acid, and comes from Chill, South America. The potassium is derived from the earth, the black potash, sulphate of potash, or the nearly salted, which is mined in Canada. The phosphoric acid in the form of phosphoric acid, is mined in large quantities in Tennessee, Florida and other southern states. The world's output of nitrogen and potassium is controlled by trusts, but it is Mr. Robinson's opinion that they operate for the conservation of these substances, and therefore beneficial rather than predatory. The important point he brought out was the fact that it is generally impossible to tell from a soil analysis just what fertilizer is necessary for that particular soil. The only way to tell it by trial. This works out all right for field crops where results are quickly forthcoming, but the same difficulty arises when dealing with orchards. Thus far no definite line of action has been established in regard to fertilizing orchards.

The New York State Experiment Station at Geneva, after a 15 years' test, has decided that it does not pay for their orchards. However, this does not prove that fertilizing would not pay in other sections where conditions are different.

The Games.

The Varsity "meet and defeated" the reserves Saturday afternoon by the score of 25 to 0. Twenty-minute halves were played, the first two were playing 15 of the total points in the first—touchdowns being made by Hill, Gifford, and Markam. In the second half, Markam, the big center, was shifted to a guard position, and securing the ball on a fumble scored the only touchdown in this period of the game.

Freshmen 21—Mt. Pleasant 0.

Following the varsity game, the all-freshmen team defeated the Mt. Pleasant Normal handily by the score of 21 to 0. Ten-minute quarters were played. At no time was there a contest for the next three minutes, and visitors proved altogether too slow for the home players. They were unable to do much in the way of covering their opponents, and the advance forward failed at critical times. Servis and De Prato each scored two touchdowns for the freshmen, the only one out of the four being placed. M. A. C. has some very promising material for future years.

Sighs, V. S.-Soph. H.

On Saturday morning the first of the series of class games was played, resulting in a victory for the sophomores over the seniors of 3 to 2. A lack of organization on the part of the upper classmen resulted in this game being rather rugged playing. Van Auken for the sophomores kicked a field goal and also scored the only touch down. Vats and Kennedy starred for the lower classmen and were also on the class championship team in the basket ball last winter.

The freshmen and juniors did not play.

"01.

Announcements are at hand regarding the marriage, on October thirteenth, of our classmate, Stuart Care, of Miss Cali Forllo, at El Paso, Texas. Mr. and Mrs. Curtis are at home at 150 South Wyoming St., in the above city.

FARMERS' CLUB.

Mr. Linton, who was recently playing golf at the farmers' club, was the speaker of the last meeting of the Farmers' Club. His topic, "Marketing Poultry Produce," left some definite ideas in the minds of those assembled. The various points made by him were taken up by the lecturer. A lively discussion followed, in which all took an active part.

The addition of twenty eight new members brings up the total paid for thecoming meetings of the club is steadily gaining in popularity.

Next meeting tonight, 6:30 o'clock, at the Farmers' Club. Every Ag. is urged to be present.

1790-YEAR-OLD NEGRO DISCOVERED IN ARKANSAS BY M. A. C. PEOPLE.

During a trip through Arkansas, made by two members of the department of forestry of M. A. C., a negro of unknown age was found.

In many cases the age or date of birth of very old people is not recorded, and the truth depends entirely upon the memory of those who know.

The negro in question, however, carries in his well worn wallet a tobacco that was given by the negro, who (I did not know) is owned by whom he was owned as a slave.

This negro has been in the employ of the Greenleaf Smith lumber company of Millville, Arkansas, since he was one hundred years old. Thirty years ago, before the negro was sold, he was told by an old colored man, who has been used to saw wood for the cooking department of the lumber camp, that the negro is 1792, and is now 1872. According to the negro, who was born in Arkansas, 1792, who is now 1872.

Although he is no longer as spry as he was when a boy, he walks without a cane, and saves blocks from a two-footed race.

At the age of ninety-five, this negro's hair and beard were entirely grey; then there came a change in life, and in the course of a few weeks it is said to have turned to black again. Since then they have turned to a peculiar mixture of black and grey.

A picture taken of the negro was sold, the foresters was the first ever taken of him, and, being in a lumber camp nearby thirty miles from the main railroad, he has been seen by comparatively few individuals. Even though he is one hundred and nineteen years old, he still has a keen memory. In many cases the negro did not relate a change of residence from early in the nineteenth century up to this time.

In view of the fact that "Old Colonel" has served company faithfully, opinions are that the negro is now being taken by the company to put him on a pension for the rest of his time. As there is a room in the end of a barn, which is moved about from camp to camp as the work of logging by railroad progresses.
The M. A. C. RECORD.

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 Dry Goods Co.

WE are in larger store quarters and have 
added several new lines—Suits, Coats, 
Wests, Art Needle Work, etc., and will be 
pleased to meet all our college friends of last year, 
and as many new friends as possible.

A full line of Pillows, Quilts, Sheets and cases.
Come in and get acquainted with us.
Make our store your headquarters.

M I F L I N ' S 

HATS you buy at Mifflin's help you to 
"look your best" because they're 
always authoritative styled and so 
carefully made that they retain that "new 
looking" appearance that has made them 
the favorite of particular men.
Caps, Sweaters, Rain Coats, Shirts— in fact all 
the late furnishings.

ELGIN MIFFLIN

A B O U T T H E C A M P U S

Prof. Balbock made a business 
trip to Frankfurt a couple of days 
the past week.
Prof. Pettit and Dr. Shafer have 
taken several excellent photographs 
recently which will be used in the 
1912 catalog.
J. Lee Strachan, special in 1910, 
was a college visitor Thursday 
last week. Mr. Strachan is a 
prosperous fruit grower near Ionia.
Dr. Bessey addressed the Women's 
Historical club in the city 
Friday afternoon on "The Valuable 
Tree and Plant Collection at Mr. A. 
C."
Lost—A lady's gold watch with 
name in back, and Tan Beta I. Phi 
watch fob, on campus in front 
of armoury after U. M. game Friday. 
Please leave at president's office and 
receive reward.
R. G. Carr, '08, who has been 
manager of the Woodbury farm 
the past season, has moved into the 
house on Evergreen Ave. East 
Lansing, formerly occupied by Mr. 
Bennett, and expects soon to enter 
the teaching profession again.
N. Prakken, with class of '07, 
called on college friends Wednesday 
of last week. He is a hunting 
salesman for the Sprague Electric 
Works, of the General Electric Co., 
Chicago. "Nick" proved that he 
still has as much ability to talk as he 
had in the days of "Noisestuch Bros. 
World's Greatest Circus," when he 
so capably filled the important posi-
tion of general manager and an-
ouncer.

Prof. Sawyer was at Cassopolis 
on Thursday, where he spoke on 
"Uses of Electricity on the Farm."
Alumni remember the big re-
union in Detroit on Nov. 3. It is 
expected that several of our 
faculty will attend.
G. Masaullink, '05, with Ferris 
Institute, Big Rapids, made college 
and Lansing friends a brief visit, 
and incidentally witnessed the big 
game.
The senior class in horticulture, 
accompanied by Prof. Eastcote and 
Mr. Gunson, spent Thursday after-
noon at Owosso, where they in-
pected the orchard of C. B. Cook, 
M. A. C., '08.
In the Waterlist Record of Oct. 
15 is given an extended account of 
the fair held in that city, and special 
mention is made of the part taken 
by the department of agriculture in 
the public schools.
The Foresters Club have issued 
a nest program of meetings for the fall 
term, including speakers for 
same. The next regular meeting 
will be held Oct. 31 in room 1 
Dairy Building, Sec. Brown will 
speak on "Land Titles and Con-
veyances."

Of last year's engineering gradu-
ates who saw the U. of M. football 
game Oct. 11 were: F. Lossing, 
Guy Smith, T. C. White and H. 
S. Peterson. Messers. Russell and 
G. A. Peterson were also back on 
that day. E. E. Merwin and J. McDervit were here, representing '08.
The class in farm mechanics 
is now becoming acquainted with 
the use of cement through the build-
ing of blocks, posts and troughs in 
the cement laboratory.
E. C. Lindemann, '11, has been 
busy the past week finishing his 
work with Mr. J. J. Moore, of 
Lansing, before settling down to 
his newspaper work in Detroit.
Prof. and Mrs. H. K. Vchild 
have issued invitations to the mar-
rriage of their daughter, Norma 
Dodd, and Dr. Harry Isaac 
Andrews, of Ithaca, N. Y., on Wed-
nesday evening, Nov. 8, at 7:30.
In the recent volume "American 
Men of Science" appear the names of 
quite a number of the faculty of M.A. 
C. In this work only those are men-
tioned who have distinguished them-
selves in some line of scientific work. 
A paragraph is devoted to each, 
stating the colleges or universities 
attended, degrees granted, and work 
in which the subject has been en-
gaged. The object is to give infor-
mation for the benefit of any who 
are interested in scientific work.
About 100 college people enjoyed 
the "at home" given by the Delta 
Club Tuesday evening. A good 
social time was enjoyed, and one of 
the happy results was the bringing 
together of the old and the new in-
structors; thus becoming better ac-
quainted. Messrs. Morse and 
Huston rendered several vocal num-
bers, and Miss Northrop and Mr. 
Harttisch presided at the piano. 
The affair was voted a success by 
all present.

Do You Want

Pair Shears
Knife
Safety Razor—
Hairpin, Auto Srews, 
Seamstresses and Knitters 
to select from
Hones and Strips
Nails
Hammers
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. BUCK

Frank Parker, '09, our former 
jovial city engineer, was a college 
caller recently.
The farm mechanics office have 
a fine new filing case, which will be 
used as a catalog file for all works 
on farm machinery, implements, tools, etc. 
The cabinet is the work of Chas. Lord, 
who did the greater part of the work during the 
summer vacation.
Dean Bissell has practically com-
pleted his October Directory of En-
ingineering graduates and students, 
and the same will be ready for dis-
tribution about Nov. 1. A new 
and important feature of this direc-
tory is the geographical finding list. 
Heretofore only an alphabetical list 
was given, and for many reasons 
the added list will be very conven-
ient. A large number of changes 
will be noted which will make the directory the most complete and cor-
cert of any yet published.
The Debating Club met on Thurs-
day evening and effected their or-
ganization for the coming year by 
electing the following officers: 
President, L. L. Jones; vice presi-
dent, J. M. Weidt; secretary and 
treasurer, D. D. Stone; press re-
porter, Robert Snyder. A large 
number of students were present at 
this first meeting, and much enthu-
siasm was shown. During the 
first or two meetings three or more 
regular program of debating will be 
carried out, but it is hoped that later 
on there will be enough of interest 
shown to encourage debating in a 
general way.

Frank Parker, '09, our former 

POULTRY BULLETIN.

Bulletin No. 266 on Poultry House Construction and Yarding has been received from the press, and is now being sent to those on the regular mailing list. The bulletin is the result of Mr. Kempster's work along this line, and is planned to answer the numerous inquiries which have come to the department in the past.

Have THE STATE JOURNAL delivered to your home by carrier

P. O. Box 148, LAWRENCE,

H. J. W. KNAPP CO.

The store where students of the M. A. C. can supply their every want. The Chalk, Suit and Fur department ready to meet every demand of the women with Tailored Suits, Gossamer Gowns, Horse Coats, Perfectly Tailored Skirts, Corsets, Wastes and Beautiful Furs.

Complete assortment of Hospelry and Underwear of the most reliable makes.

Men's Silk socks, the 30c kind, for 50c.

Women's silk bosk hose, little top, for 50c.

Men's Silk and Linen socks, 3 pairs for 50c.

Women's garter top hose 50c—pair $1.00.

Men's Fine Linen socks. The very best.

Women's fine liner hose, re-organized and 10c. 50c.

Buy your Furnishings at a Department Store and save money.

The Machine does it advertised.