

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 17.

EAST LANSING, MICHIGAN, TUESDAY, OCTOBER 3, 1911.

No. 2

## THE NEW CLASS.

Sixteen states or countries are represented in our entering class this year. The summary on Saturday showed an increase over last year by 54 students. Never in the history of the opening has so many new students been handled so quickly and easily. This is made possible largely by the fact that in the majority of cases students had made all necessary arrangements before coming, and little time was needed to make assignments. Of the total number entering 131, or less than 30 per cent., are in the five-year courses. The rooming facilities seem to be adequate for all, and the work has begun in earnest. The following comparative summary will be of interest:

		1911.		Totals.
4-yr.	5-yr.	4-yr.	5-yr.	
Agr.	162	58		220
Engr.	110	47		157
Women	81	26		107
Totals, 353		131		484

  

		1910.		Totals.
4-yr.	5-yr.	4-yr.	5-yr.	
Agr.	116	66		182
Eng.	122	37		159
Women	72	17		89
310		120		430

The usual large number of foreign students are in evidence, New York increasing her representation this year by 3. The states and countries are represented in the new class as follows:

- New York, 21.
- Ohio, 11.
- Illinois, 6.
- Pennsylvania, 5.
- Indiana, 3.
- China, 3.
- Russia, 6.

Each of the following one each: Montana, West Virginia, Colombia, Washington, D. C., Missouri, Massachusetts, New Mexico and Peru.

Three new Chinese students have come to us for work this year. There are, it is said, some 800 of these students in the states who have entered the various state institutions. Those who want agriculture seem to be particularly drawn to Illinois, New York and Wisconsin.

Ming Lowe, whose former home was at Kwong Lung, China, has spent some 10 years in this country, and is a graduate of Berkeley, Cal., high school. Mr. Lowe will study agriculture.

Wen C. Nee, from Foochow, has spent two years in the Tilton Seminary, and will also study agriculture.

Hoy Chan, a native of Non Hei Chen, Canton, China, has spent one year in the Valparaiso university, preparatory course, and has come to M. A. C. for engineering work.

The class, as a whole, is without doubt the best equipped for a college course of any which has entered M. A. C. for a great many years.

Seven more new students have enrolled since Saturday, making a final total of 491.



LIEUT. A. C. CRON  
OUR NEW COMMANDANT

## SUMMER FORESTRY SCHOOL.

The forestry summer school began on June 22 with 24 students. The boys were located on the shores of Sand Lake, Crawford county, estate of David Ward. This lake is in the heart of a virgin forest of some 80,000 acres, and active logging operations were being carried on at three different places on the tract. The camp was within one-half mile of Camp 18, which employed more than 100 men and 15 teams.

Beside the general assembly tent, some 20 individual tents were set up. The assembly tent was 23½ ft. x 41 ft., and was used for class room, instrument room, and reading room. Board was furnished at the logging camp cook shanty, and lumber jack hours were kept.

The first two weeks were spent in civil engineering, including use of level, transit and plane table, and some practice in profile work. Prof. Wendt, of the civil engineering department, had charge of this work.

The third week was given up to Forest Entomology, the work being in charge of Prof. Pettit. Field investigations were made of local insect attacks, and special study was made of the insects of the white pine, hemlock, birch and tamarack.

The remaining four weeks were spent in forest mensuration and field methods.

At the first meeting, held on the evening of June 22, an amusement committee was appointed, and swimming, rifle practice, ball games and wienie roasts served to make the stay of six weeks the more enjoyable.

At the last meeting of the Forestry Club it was voted to start an event sheet, and the first appeared this summer. In addition to an account of the summer forestry work, the folder gives information concerning junior reconnaissance work, as well as items concerning forestry alumni.

Remember the class rush Saturday. It promises to be interesting.

## DOMESTIC SCIENCE EQUIPMENT.

During the past summer a number of important changes and additions have been made to the equipment for the work in domestic science.

The long tables, which were quite inadequate to the number of students, have been discarded, and in place of these are found six neat tables, each of which accommodates four students. A fine porcelain sink occupies the center, and a gas stove with two burners is placed on either end. This allows each student an individual burner, which is an improvement over the former arrangement. The tables are provided with four large drawers, each of which contains a full line of cooking utensils. Hot and cold water is provided for each table, and under the present plan twenty-four students can very easily be accommodated.

Other equipment recently added is an ice crusher, new supply tables with non-absorbent tops, and a fine gas range, complete with broiler, warming oven, etc. Not the least convenient article in this laboratory is the combination gas stove and fireless cooker, several of which have now been installed in homes on the campus.

In the supply room, 40 new steel lockers have been installed, which adds greatly to the convenience of students. In place of the large ice box is found one of smaller size which answers every purpose and is far more attractive. A number of individual ovens have also been purchased, and the laboratory in general has undergone a decided improvement.

'06.

W. Neilson has changed location, and is now at Salt Lake, Utah. He is with the Oregon Short Line Railway in connection with their physical valuation work. Neilson is anxious to meet any M. A. C. men who happen his way, and closes his letter with best wishes for M. A. C. and her 1911 football team. His address is 384 Fourth Ave.

'09.

M. B. Ashley, one of the most promising of M. A. C. graduates, died at his home near Davison, on Sept. 18, after a brave fight against the dreaded tuberculosis.

Mr. Ashley was obliged to give up his work in Mancelona last January because of trouble with his eyes. He afterward suffered from grippe, which left him in a weakened condition. It was thought best to seek a western climate, and he decided to go last June, when he was taken with jaundice. A trained nurse was secured, out-of-door sleeping quarters provided, and everything possible was done to restore him to health. Only one week before his death his friends were very much encouraged, as there was every indication of a change for the better. A hemorrhage of the brain followed, however, and with fatal consequences.

## ALUMNI

'78.

Clement J. Strang is principal of Lincoln Academy, a Christian school for colored youth, located at King's Mountain, N. C. Mr. Strang writes that they will have 400 pupils this year which is about all they can accommodate. This is an agricultural school, and the principal has had charge of the farm during the summer. The school opens Oct. 2, with six new teachers.

'88.

J. C. Stafford writes of his experiences since leaving M. A. C. twenty years ago, and adds that he has not accomplished much except "to grow old and ugly disposition." Mr. Stafford adds: "My chief possessions are a boy in the sophomore class of Ohio State, a boy in the senior class of Lawrence, Mich., high school with a longing to attend M. A. C., and two girls in the Lawrence public schools." Mr. Stafford is seeking information concerning the present courses at M. A. C., with a view to future education of his family.

'99.

On Sept. 17-20 were held the services in dedication of the First Congregational Church of Pontiac, Mich., of which church William Roscoe Kedzie is pastor. This is the third house of worship for this church in the city of Pontiac, and is a fine structure at the corner of Huron and Mill Sts. A feature of the program was the general reception and inspection of the building on Monday, Sept. 18.

'04.

H. N. Hornbeck, for several years the popular science teacher in the Traverse City high schools, has left that city and this year will have charge of the department of Biology in the new Union School at Grand Rapids. A daughter, Winifred Esther, was born to Mr. and Mrs. Hornbeck, Aug. 19.

'06.

M. J. Dorsey has changed his address from Ithaca to St. Anthony Park, St. Paul, Minn., where he is connected with the Minnesota experiment station. His address is 2111 Knapp St.

A. E. Falconer has changed his location, from Ambridge, Pa., to Roanoke, Va. He is with the Virginia Bridge and Iron Co. at the above place, and likes his work, and the city also. Not many men from the northern colleges have located in the south, and Mr. Falconer does not anticipate seeing M. A. C. men quite as often as formerly.

'08.

Ray Small and family have recently returned from the Philippine Islands, and are visiting at the home of Mrs. Small's parents on Bingham St. Mr. Small has for the past year, been with the Chief Quartermaster in the Construction office, Philippine Division, P. I.



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, OCTOBER 3, 1911.

Y. W. AND Y. M. C. A.

President Snyder addressed the union meeting of the Y. W. and Y. M. C. A. on Sunday evening. He stated that the amount of good a student would receive from his college course would depend largely on his attitude of mind. They should not stand apart from the social life. They should enter into it in a sane, sensible manner. To enjoy society is not their object in coming to college, yet you might think this of some students. They seem to work hard at it, and to feel that their pleasure must come from that source. It would not seem to have occurred to them that it would be possible to experience real joy and pleasure in study—in discovering or uncovering truth. The student always finds pleasure in discovering new principles in geometry or science and, after all, the student's greatest pleasure should be in his work and not in his play. The student should learn to entertain himself; he should be able to enjoy an evening with a good book or a quiet chat with a friend. The mainsprings of his happiness should come from within and not from without. The person who must depend upon the stimulus of rag-time music or the excitement of the dance for real enjoyment and pleasure has not advanced very far on the road to the higher life. A measure of such enjoyment I would not condemn, but it should be limited, and the student should find very soon that the true and best pleasures must be found in the solitude of his own room rather than on the campus or in the dance hall. If a student does not learn this early, there will be little hope for a successful college career. You should make friends—many of them—but let them be of such caliber and character that you will enjoy having them for your friends for the rest of your life.

Many fail because they have the wrong conception of life. They think life a picnic, and not a battle. This applies particularly to students. Some misconceive the opportunities and responsibilities of student life. They do not realize that they are in a battle until it is all over and they have been defeated. They hear little in college but the rah rabs and the gossip of the campus concerning athletics and social life.

Some students—not many—have the innate craze to be popular. It is dangerous for a student to be popular early in his course. We very rarely graduate a popular member of the freshman class. I can only recall one in fifteen years. The popular students of the junior and senior years were usually unknown during the freshman year. The student's success and happi-

ness also depends somewhat upon his attitude toward authority. Some people seem to be so constituted that they are always at war with their environments, and a few such go to college. Their chief pleasure is finding fault with something for which some other person is responsible. They are like the Irishman who was never so much at peace as when he was fighting. They do not seem to realize that rules and regulations grow and develop out of necessity, and that true liberty and freedom, both in the nation and in organized society, comes from strict compliance with customs and laws, rather than in violation of them; hence the student, for his own happiness, should strive to harmonize his own feelings and life with the regular order of government and society with which, by his own choice, he has become associated.

It is much easier to be critical than to be correct. The student who assumes that his teachers are working for his welfare, and who will look for good traits in them rather than for defects, will usually be satisfied with the instruction given, and will show appreciation for his teachers rather than criticism.

Nothing will conduce more, I believe, to a student's happiness than to have the right attitude toward religion. He must meet this problem; he cannot side step; he may put it off, but it will come up again. No other person can settle this for him. He must either accept or reject. The person who accepts the Christian religion places himself along with the great and good. Nearly all great scholars, great scientists and great statesmen have believed and accepted the Christian religion. This is a Christian civilization, and the principles of this government, our laws and customs are based on the principles enunciated by Christ. The Christian is the one who is in harmony with the best that our civilization has developed in law, literature and science. He does not have to explain nor apologize for his position. The student who has not already settled this question should give it most serious consideration.

PUBLIC SCHOOL.

The East Lansing public schools start this fall with an entire new force of teachers, and have added one more grade (11th) to the high school. The number of pupils have increased, and the year bids fair to be a most successful one.

The teaching force is as follows: E. J. Bishop, a graduate of Olivet, superintendent; Miss Belle Stevens, of Alma College, will teach history, English and languages; Miss Mildred Ferguson, a graduate of M. A. C., 1910, has the sixth and seventh grades; Miss Mabel Hutchison, of Ypsilanti, has charge of the third, fourth and fifth grades, and Miss Rose Sweeney, of Mt. Pleasant Normal, is in charge of the primary grades.

'03.

Emma B. Barrett has a fine position in the Domestic Science Department of the Seattle, (Wash.) Schools, and writes that the west is fine. Her address is 1511 Boylston Ave.

'10.

Ezra E. Kurtz is superintendent Clinton Union Schools, Clinton, Mich.

ATHLETICS.

The outlook for a winning football team in 1911 was not, on the start, very encouraging. With but four of the varsity team in college, it is somewhat of a problem to get a line on a team to uphold M. A. C.'s reputation in the big game. As practice progresses, however, Prof. Macklin is much encouraged with the prospect, and the opening game with Alma, on Oct. 7, will give him a fairly good line on the timber for the big game which follows:

SEASON TICKETS.

The price of the season tickets in football has been placed at \$2.00; to members of the association the price will be \$1.75, and to all women regularly enrolled as students the price will be \$1.50. By paying the regular admission price at each game it would cost \$3.45, hence it is somewhat of an object to secure the regulation season ticket. Season tickets will admit at the gate to all home games. At the games with Michigan, Wabash and Ohio Northern University, however, all seats will be reserved. Detailed information will be given concerning the reservation and price before each game. The season ticket is in the form of a folder, a coupon being detached for each game. The tickets will probably be on sale at the Secretary's office Wednesday of this week, and it is expected that they will go pretty rapidly, as the schedule promises one of the best lot of games played at M. A. C. in a long time. Alma always plays a good, clean game, and will draw a good crowd next Saturday. Game will be called at 3 o'clock.

MICHIGAN GAME.

Every one who knows of the game at U. of M. last fall (and we all know about it) will want to see the contest on the home grounds on Oct. 14. The university was certainly outclassed in the contest last year, and M. A. C. will give them a good game this year. It is not only up to Prof. Macklin and his eleven men to win this game; every loyal M. A. C. student and alumnus will be on hand to cheer the team on to victory. There will no doubt be one or more mass meetings held, at which time arrangements will be completed for the part which the student body will take in the contest. Everybody should turn out to these meetings.

The university authorities have arranged with the Michigan Central for an excursion train, and will no doubt be here en masse, as they have secured a rate of but \$1 for the round trip. At that date Mr. Macklin will have his warriors rounded up, and will give the visitors the worth of their money.

This will be one of the greatest games in the history of M. A. C. football, and those who witness it will not soon forget. Let's begin now to get ready for the game. Get your season tickets early.

'07.

Leroy N. Hayden is designer and checker, special track work, with Detroit United Railway Co., 921 Belvidere Ave., Detroit.

Claud M. Cade is president and general manager Evert Light and Power Co. Temporary offices, 312 Hammond Bldg., Detroit.

1911 HORT. STUDENTS.

V. T. Bogue is associated with his uncle in the nursery business at Batavia, N. Y. They also have an extensive practice in landscape gardening.

L. E. Babcock is Horticulturist for the H. P. O. Sanitarium at Battle Creek, Michigan.

U. S. Crane is inspecting orchards in the Bitter Root Valley, Montana, for the State Board of Horticulture. He is now located at Corvallis, Montana.

F. C. Dayharsh. Same as Crane. Located at Stevensville, Montana.

George W. Dewey. Same as Crane. Located at Stevensville, Montana.

J. G. France is manager of the Stuart Fruit farm at Marshall, Michigan.

F. J. Godin has charge of the greenhouses at the Rhode Island State College, at Kingston, and also does some teaching in the Horticultural Department.

Arao Itano is assisting in the Chemical Laboratory of the Experiment Station.

B. W. Keith is in charge of the horticultural work in the Winona, Indiana, School of Agriculture.

E. C. Lindemann is editor of "The Gleaner." His address is corner Woodward and Warren avenues, Detroit, Michigan.

T. J. McCarthy is an assistant in the horticultural department of the College of Agriculture at University of Wisconsin, Madison, Wis.

P. W. Mason is assisting Professor Pettit.

L. B. Scott is at Corona, California, looking after experiment in plant breeding for the U. S. department of agriculture.

C. B. Tubergen is assistant horticulturist at the New York agricultural experiment station, Geneva, N. Y.

Miss Marjorie Bradley is practicing landscape gardening at Marshalltown, Iowa.

The Agricultural Department, through the Dairy Division, has promised for the National Dairy Show at Chicago the most elaborate exhibit which it has made since the World's Fair. There will be shown a large number of enlarged photographs taken by government officials during their inspection trips through the most important dairy districts in this country. The collection includes both exterior and interior of barns, dairies, and all buildings used in the production and marketing of milk and milk products. The display will be of immense and practical value to any dairy farmer who plans building new or remodeling old barns in which to produce the higher quality milk now demanded by almost all cities throughout the country. Charts, illustrating at a glance the results of important government investigation, will also be shown; and in a general way the department at Washington plans to get on a more intimate and friendly basis with the nation's dairy farmers.

'10.

Harry Olin is employed as instructor in the Rush City Schools, Rush City, Minn.



**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.**

108-110 WASHINGTON AVE. SOUTH

*WE are in larger store quarters and have added several new lines—Suits, Coats, Waists, 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.*

**MIFFLIN'S**

**HATS** you buy at Miffin's help you to "look your best" because they're always authoritatively 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*

**Do You Want**

Pair Shears  
 Knife  
 Safety Razor—  
Gillette, Auto Strop,  
 Ever-Ready and Ethers  
 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  
 Mattresses  
 Book Cases Desks

ALL GOODS DELIVERED FREE

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

**ABOUT THE CAMPUS**

A daughter was born to Dr. and Mrs. W. O. Hedrick on Monday, Sept. 25.

Miss Yakely is building a house on Albert Ave., and will make East Lansing her home as soon as the building is completed.

W. W. Shanor, '11, will assist in the animal husbandry department during the coming year. Mr. Shanor will have charge of the sheep and beef cattle.

A civil service examination for assistant observer, weather bureau service, will be held at Lansing Oct. 18. Any one interested should apply to the civil service commission, Washington, D. C.

A joint reception by the Y. W. and Y. M. C. A. Associations will be held on Friday evening of this week, at which time everyone is invited to attend and enjoy the evening.

The new instructors in the English department are Mr. W. S. Bitner and Milton Simpson. Mr. Bitner is a graduate of the University of Chicago, and for two years has been teaching English and German at Spokane College, Spokane, Washington. He will have charge of classes in both English and German. Mr. Simpson is a graduate of Acadia University, Nova Scotia, and of Yale University. He did graduate work also at Yale. During two years he had charge of the department of English in Ouachita College, Arkadelphia, Arkansas. He will have charge of classes in English.

Miss Ruth Landers is teaching in the public schools of Maple Rapids this year.

C. D. Curtis, '11, has been engaged as instructor in civil engineering, and so will be at M. A. C. during the coming year.

M. E. Dickson acted as judge of poultry at the fair at Allegan the past week, and this week Instructor Linton and Mr. Ernsberger judge at Flint and Evart.

B. B. Clise, '07, who has been recuperating at his home in Bath after an attack of typhoid fever, has again returned to his duties with Armour & Co., at Meridian, Miss.

Arthur J. Youngs, who has been for three years with coast artillery, stationed at San Francisco, has returned to Michigan, and has again enrolled as a student at M. A. C.

About 200 men enjoyed the informal reception held under the auspices of the Y. M. C. A. Friday night. Prof. Macklin, Prof. Ryder and Fred Stone were called upon, and all gave some good, wholesome advice to the new men.

The annual excursions, during the week of Aug. 21, were fully up to expectations. Nearly 6,000 persons visited the college during the week and a large number of students who entered for work this fall, made their first visit to M. A. C. at that time. The same schedule was followed as that of last season, trains coming in over the following roads: P. M., M. C., L. S. and M. S., Grand Trunk and Ann Arbor.

Some fine new pictures adorn the corridor walls of the Women's Building, having been placed during the summer vacation.

The first meeting of the Hort. Club will be held Wednesday evening of this week. The program will consist of short talks by members on their experiences during the vacation.

A report from Washington, war department, dated Sept. 22, 1911, submits a list of promotions, of officers of the infantry arm, among which is noted that of 2nd Lieut. Anton C. Cron, 10th Infantry, to be First Lieut. of same.

Alfred Iddles will have charge of the first Y. M. C. A. meeting of the term, Thursday night, and will speak on "Man's Way." Judge Collingwood will speak at the Union meeting Oct. 8, on the subject, "What Did You Bring to College?"

Fennville might almost be called the summer home of the Hort. Club. In addition to quite a number of the members who live there, several others received practical horticultural experience on fruit farms in that vicinity. Frequent meetings were held to exchange experiences and keep up the M. A. C. spirit. One of the pleasantest evenings was spent at the home of Mr. and Mrs. C. E. Bassett. Prof. Eustace and Mr. Gunson were present on this occasion, as were also practically all of the Hort. students in that vicinity. Mr. Bassett is the secretary of the State Horticultural Society, and always takes an active interest in M. A. C. and her students.

**DELTA CLUB.**

The Delta Club has again resumed operations under the management of Mrs. Sherwood. Those who occupy rooms at this house are:

C. W. Brown, W. S. Bitner, A. Itano, H. Henzel, R. Powell, E. Fisher, H. W. Newhall, J. L. Morse, Wilton Simpson, Dr. F. H. Van Suchteler, H. A. Musselman and R. D. Penny.

In addition to the above, the following are boarding at the club: B. E. Hartsuch, Rachel Benham, Clara Hinman, O. Linton, C. D. Curtis, Helen Michealedes, John Mitchell, H. H. Morris, Eugenia McDaniells, Zae Northrop, L. B. Mayme and Isabelle Snellgrove.

We are in receipt of an announcement from the U. S. Civil Service Commission calling attention to the regular fall examinations on Oct. 18-19, 1911, for positions in the U. S. Department of Agriculture. Examinations will be given in the following subjects: Agronomy, dairying, entomology, farm management, forage crops, horticulture, library science, physiology and nutrition of man, plant breeding, plant pathology, pomology, seed testing, soil surveying, soil bacteriology and animal husbandry. Persons interested are invited to communicate with the Civil Service Commission, Washington, D. C., and full information regarding the opportunities in the service, scope of examinations, salaries, etc., will be furnished.

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

**WESTERN LETTER.**

I have not seen any M. A. C. people since coming west, four years ago. I would certainly like to shake hands with some of them.

When I see so many opportunities for young people I often think of the M. A. C. boys. I know many of them would like to return to the farm if conditions were such that they could do so profitably. It occurred to me that a little article might help some to get profitably and pleasantly located. I have spent the summer traveling over the state of Montana, and, although I have interests in North Dakota and Montana, I do not hesitate to say that Montana offers the best inducements and has a far better climate. There is still much choice government land to be filed on which is good winter wheat land, and some will raise alfalfa as well. This government land is from 15 miles up distant from railroads at present. In the southern part of the state 160 acres can be homesteaded and proof made in fourteen months. In the northern part 320 acres constitute a homestead, and requires a five-year proof. The quality of the land is the same. The difference is simply a freak of the interior department. None wishes to stay near railroads; relinquishments can be purchased as close as one-half mile from town at from \$200 to \$300. Perhaps I had better explain what a relinquishment is: A party files on a claim and sometimes finds that he has not enough means to go on and improve it. Some have sickness and others bad luck. Some file merely for speculation, intending at the time to relinquish for a consideration.

Decided land joining these homesteads is saleable at from \$15 to \$35 per acre. It will only be a course of two or three years before all the good government land will be taken.

I am not in the real estate business, and have written this hoping it may help someone of the RECORD readers. I will be pleased to give more detailed information on receipt of self-addressed stamped envelope. Address me at Adrian, N. D., till about Oct. 1st, and then at Great Falls, Mont.

Very truly,  
W. M. TREADWELL, '01.

'09.

Hubert C. Pratt is now with Thomas Drysdale & Co., Buenos Ayres, Argentina, S. A.

Albert Sobey is an instructor in the Michigan College of Mines, Houghton, Mich. Home address, Hancock, Mich.

'08.

Walter P. Brown is superintendent of construction for the Rath Construction Co., of Toledo, Ohio. Residence, 809 City Park Ave., Toledo, Ohio.

**Hart, Shaffner &**

**Marx Clothes**

Spalding Sweaters  
Imperial and Knox Hats  
Heid Caps  
and  
Men's Wear that proves  
itself the world over.

Student Salesmen Saturdays.

**The Mapes Co.**

207-209 South Washington Ave.

For years Lansing's Leading Clothiers.

**COLLEGE DRUG & GROCERY CO.**

HICCS & BAUER, PROPRIETORS

**A SONG FOR THE COLLEGE BOYS OF THE M. A. C.**

BY WILLIAM LYTTEIL, M. A.

We're the boys that find our joys in the learning of the schools,

And we give our best attention when the master chalks the rules.

For the hour of lecture thrills us with the wisdom of the sages,

Which our talented professors gather up and down the ages.

Some of us resort to reading up the subject of prelection,

But a number balk at that, and hasten to the field of action,

Where the muscles and the sinews are well toughened for life's play.

And our youthful veins are flushed with the blood that's red alway.

Nothing in the shape of duty comes amiss to hopeful hearts,

And our strongest aspirations make us masters in the Arts.

Work and duty be our watchword for our college and ourselves;

Manhood in its greatest beauty surely comes to him who delves.

Yes, the delving in each science, and among the vines and flowers,

Mind and muscle mating wisely, crown our lengthened days and hours.

Now, hurrah for Alma Mater, and her famed professors too;

Long life and progressive methods be her guerdon ever new!

[Mr. Lytteil is a staunch friend of M. A. C., and spent one week in 1910 and also in 1911 at the college, when he attended the conference for ministers.—E.D.]

Residents of "The Highlands" this year are: E. Chauncey Crawford, Stanley E. Crowe, Irving Gilson, Maurice F. Johnson, Andrew M. Ockerblad, James E. Robertson, Benjamin B. Roseboom and Wylie B. Wendt.

**J. W. KNAPP CO.**

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

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

Men's silk socks, the 50c kind, for 25c pr.

Women's silk hose, lisle top, for 50c pr.

Men's silk and lisle socks, best wearing kind, 25 pr.

Women's garter top lisle hose 35c—3 pairs \$1.00

Men's fine lisle socks, 25c values, 19c—3 pairs 50c.

Women's fine lisle hose, re-enforced heel and toe, 25c pr.

Buy your Furnishings at a Department Store and save money.

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

**THE RIPLEY & GRAY PRINTING COMPANY**

Engravers Printers Stationers

LANSING, MICHIGAN

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

**Lawrence & Van Buren Printing Company**

**Jacob Reed's Sons**

of Philadelphia

Are the largest manufacturers of COLLEGE UNIFORMS in the United States, and have won and maintain the business by sheer force of merit.

The Uniforms worn at Michigan Agricultural College are finished examples of our product.

**Jacob Reed's Sons**

Makers of "Gold Medal Uniforms"  
1424-26 Chestnut St. Philadelphia

**DIRECTORY**

LANSING BUSINESS AND PROFESSIONAL MEN.

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

**BARBERS.**

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

**BOOKS AND STATIONERY.**

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

**BOOK BINDERS.**

GEO. G. BLUDEAU & CO.—Bookbinders, account book makers, paper ruling, library and fine art bindings, file boxes, map mountings, albums, pocket books, etc. Citizens' phone No. 482. In City National Bank Building

**CLOTHING.**

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

THE MAPES CO.—Hart, Shaffner & Marx Clothes and Men's Furnishings. 207-209 Washington Ave. South.

**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. Citizens' phone, Automatic 9499.

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

J. E. STOFFER, D. D. S. Office 203-5 City National Bank Bldg. Automatic phone 361; Bell phone 61. Former M. A. C. student.

**DRUGGISTS.**

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

**DRY GOODS.**

J. W. KNAPP CO.—Dry Goods and Furnishings. 220-221 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, Graniteware, Cutlery, Stoves, etc. 131 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 351. 220½ Washington Ave. S.

**MUSICAL INSTRUMENTS.**

GRINNELL BROS.—"Michigan's Leading Music House." High Grade Pianos and Player Pianos, sold on convenient terms. Everything in music and musical merchandise. Lansing Branch, 219 N. Washington Ave.

**PHYSICIANS.**

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

DR. H. W. 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.

**PRINTING.**

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

ALLEN PRINTING CO.—111 Grand Avenue south. Printing and office supplies. Bell phone 1094. Automatic phone 406.

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

**SHOE REPAIRING.**

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

**UNIFORMS.**

JACOB REED'S SONS.—1424-26 Chestnut St., Philadelphia, Pa. Makers of "Gold Medal Uniforms."