

# The M. A. C. RECORD.

MICHIGAN AGRICULTURAL COLLEGE.

Vol. 17.

EAST LANSING, MICHIGAN, TUESDAY, MARCH 12, 1912.

No. 24

## BASKET BALL.

### M. A. C. WINS STATE CHAMPIONSHIP.

By defeating the strong Detroit Y. M. C. A. team, 20 to 17, on their floor, M. A. C. established her undisputed right to the state championship on March 4. The home team has had an exceptionally strong schedule of 15 games; has won every home contest, and lost but three—Winona, Wabash and Northwestern—of the outside games, and these by very small margins.

The defensive feature of both teams was splendid, and the baskets secured were all well earned. Detroit was outplayed, especially in the first half; M. A. C.'s team work being much more snappy, and the passing sure. The first half ended 14 to 8 for M. A. C.

In the second half the "Y" boys were much stronger and played a better all-round game. They were unable, however, to overcome the big lead and M. A. C. was the victor. Every man of the home team played a star game, and it was the team, and not any one individual, that won the championship.

The results of the season are as follows:

Team.	Opp'n'ts	M. A. C.
Mt. Pleasant	10	72
Armour	30	39
Northwestern	25	19
Alma	14	53
Winona	21	37
Wabash	32	26
Rose Poly	31	33
Hope	41	49
Armour	18	51
Albion	23	60
Winona	4	67
Alma	15	37
Hope	23	55
Detroit "Y"	26	42
Detroit "Y"	17	20
Totals	330	651

## NORTHWESTERN M. A. C. ASSOCIATION.

At a recent meeting, held at the home of Mr. and Mrs. C. F. Herrmann, of Minneapolis, the organization of the above named association was formed.

Those who were present at this first meeting were: William T. Langley, '82, and wife; Chas. F. Herrmann, '97, and wife; Mrs. Kinney (Ainora Alexander, sp. '05) and husband; Joseph Rosen '08; Miss Ida Robinson; H. B. Tilden, '05; C. C. Cavanagh, '07, and wife; M. J. Dorsey, '06, and Miss Bessie Bemis, '05.

The officers of this new association are: W. T. Langley, president; M. J. Dorsey, vice president; Bessie Bemis, secretary.

There was no set program, but a rousing good time was had, and everybody became acquainted with everybody else. Miss Bemis writes: "We hope to double the number at the next meeting, and shall be glad to receive names of any near enough to attend." Miss Bemis' address is 2130 Carter ave., St. Anthony Park, St. Paul, Minn.

## M. A. C. AT THE N. E. A.

M. A. C. was well represented at the convention of the Department of Superintendence of the National Education Association in St. Louis, Feb. 26-29, by six graduates and one former student.

Three of these were principals of state normal schools—C. L. Bemis, '74, of the West Virginia State Normal, at Athens, Charles McKenney, '81, of the Wisconsin State Normal, at Milwaukee, and D. B. Waldo, with '85, of the Western State Normal, at Kalamazoo.

Of the class of '93, there were E. M. McElroy, formerly superintendent of schools at Coldwater, but now state agent for the American Book Company, with headquarters at St. Paul, Minn., and D. J. Crosby, of the U. S. Department of Agriculture.

W. C. Bagley, '95, director of the School of Education of the University of Illinois, was there as president of the National Society for the Study of Education, and gave a presidential address.

The youngest and most charming graduate was Miss Paulina E. Raven, '05, who is at the head of the home economics department of the Missouri State Normal School, at Warrensburg.

## MID-WINTER CONCERT.

The third mid-winter concert will be given in the armory on Friday evening at 8 o'clock. The chorus consists of some 140 voices, and will be assisted by the boys' glee club, the girls' glee club, and the following soloists:

Mrs. Roy Moore, soprano.  
Margaret Gilray, contralto.  
Mrs. J. W. Stephens, contralto.  
Mr. J. W. Stephens, tenor.  
Mr. Ray Hamilton, tenor.  
Prof. R. C. Huston, baritone.  
Mr. J. L. Morse, baritone.  
Miss Louise Freyhofer, accompanist.

Miss Lenna Bassett, accompanist.  
Mr. Bruch Hartsuch, accompanist.

Mr. Fred Killeen, conductor.

The price of admission is but twenty-five cents, and it is sincerely hoped that all college people and East Lansing folk generally will turn out to this concert. It will, without doubt, be one of the very best entertainments of its kind ever offered, and the time and money will be well spent.

The chorus of 140 voices has been training all year, and are in excellent voice, while the soloists are all of the very best.

Mark the date on your calendar for the concert—Friday, March 15, at 8:00 p. m., in the college armory, and plan to bring your friends with you.

'02.

Mr. and Mrs. H. E. Young, of Chicago, announce the birth of a son, Robert McCormick, on March 1. Mr. Young is editor of the *Farmers' Review*, and Mrs. Young was formerly Mabel McCormick, with '03.

## M. A. C. AT PURDUE.

The M. A. C. alumni and their wives, who are located at Purdue University, were entertained at dinner recently by Prof. and Mrs. James Troop. Those present were, Prof. W. C. Latta, '77, and wife; Prof. C. G. Woodbury, '04, and wife; J. G. Boyle, '08, and wife; W. R. Wright, '02, and wife; Prof. J. Troop, '78, and wife, and Miss Lovina Merick, with '08.

It is a large jump from '77 to '08, and the bunch was not as large as that one which met at Chicago recently, but the same old college spirit prevailed, and all enjoyed a very pleasant evening.

## THE BAND AT MASON.

The band, 38 men strong, went to Mason last Tuesday evening, via the M. U. R., to give a concert, under the auspices of the Mason high school. Rayner opera house was well filled with an enthusiastic audience, and the excellent program given by the band was heartily appreciated.

The band was ably assisted during the evening by Professor E. S. King as reader, and by the Aurorean Male Quartette. After the performance, the band was brought direct to the campus in a special car, leaving Mason at 10:45 and arriving at the college at 11:30. About the middle of April the band is to appear in St. Johns in a concert, and other trips of a similar nature are being arranged for by Mr. E. C. Kiefer, the manager.

Not only are these trips good advertising for our alma mater, but they also furnish good experience for the band men, and stimulate interest in the band work.

## THE CUSTER MONUMENT.

The library is in receipt of a handsome volume in which is published the complete program of the ceremonies attending the unveiling of the equestrian statue to Major General George A. Custer, by the State of Michigan, and formally dedicated at Monroe, Mich., June 4, 1911.

The appropriation of \$25,000 for this work was made possible by an act of the legislature in the spring of 1907. Mrs. Custer was the constant advisor of the commission, and with her own hands unveiled the statue, after being escorted to the platform by Pres. Wm. Howard Taft.

The volume is beautifully bound, and contains some 120 pages. There is a full page likeness of each of the many noted personages to have a part in the program—Pres. Taft, ex-Gov. Warner, Senator Smith, Mrs. Custer and others.

The book is the gift of Gen. James H. Kidd, of Ionia, who has himself written the most interesting historical sketch of the famous Custer, and to him is due our thanks for this valuable addition to our library.

## ALUMNI

'68.

ED. RECORD: Your threat to discontinue the RECORD is just received, and I enclose a bribe which I hope will induce you to continue sending it. I would not be without it for ten times its cost.

Tell the boys that Biloxi (Miss.) is the best place on the map. I have been here fifteen years, and I know. Jim Satterlee, of '69, and Charley Garfield, of '70, with their families, are here with me this winter, and as both of them owe me for dinners of such oysters and shrimp as you northern fellows never tasted, they are both bound to vouch for anything I may say. Sabe? Have just received a letter from Tibbitts, of '73, who says: "Give my best regards to Satterlee and Garfield, and tell them that our only daughter is now on her way back from the Philippines, with our first grandson; so you see the boys of '70-'73 are getting on."

Yours—same as all other M. A. C. boys,

TRACY, '68.

'89.

The *Detroit Journal* of Feb. 24 contains an excellent write-up of the Higgins School, of Detroit, of which William Lightbody, '89, is principal, and with which he has been identified for 20 years. Mr. Lightbody laid the corner stone of the beautiful high school building 14 years ago. Ample play grounds, a saloon building transformed into a gymnasium, and excellent library facilities have all combined to make this one of the leading schools of its kind in the state. The hearty good fellowship of principal, teachers and pupils is evident on every hand. During Mr. Lightbody's work in this school, he has had 90 different grade teachers under his charge. He has held various offices in the educational associations of the state, and for eight years was a member of the board of examiners for Wayne county teachers.

'03.

Lowell B. Judson, a graduate of '03, and former Lansing man, died at Albany, N. Y., on March 7, following an operation for appendicitis. Mr. Judson graduated from Harvard with the class of '01. He was particularly drawn to horticultural work, however, and entered M. A. C. to specialize in this subject. After graduating, he accepted a position at the Idaho Agricultural College, and later was elected to the position of assistant professor of horticulture at Cornell University. He left this position but recently to develop a farm near Kinderhook, where he was taken ill, and where the interment was made. The news of his untimely death comes as a shock to both his relatives in Lansing and to his college friends. He was a man of exceptional ability, and with a great future.



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, MARCH 12, 1912.

BEET SUGAR COURSE.

The course in beet sugar chemistry is proving a most popular one, and the attendance is far ahead of what had been anticipated. It was thought that perhaps 12 or 15 might become interested, but, as a result of a very small amount of advertising, 46 earnest, enthusiastic men are enrolled for this work.

Mr. W. H. Hoddless, of Crosswell, and Mr. Marshall Allen, '08, of the Alma factory, have been secured to assist in this work. The work is open only to men with some practical experience, and this experience ranges from one to twenty campaigns. The different experiments of the various stations are being taken up and discussed, and the processes, losses, yields, etc., are some of the practical subjects in hand.

Following is a list of those who have entered for the four weeks' course:

- Baker, Claude L., Owosso.
- Beebe, Victor, St. Louis.
- Belbeak, Harmon, Alma.
- Boss, Everett, St. Louis.
- Brown, E. E., Saginaw.
- Brueggemann, R., Crosswell.
- Burnett, H. L., Charlevoix.
- Caldwell, R. L., Big Rapids.
- Chron, M. J., Bay City.
- Cook, Walter, Saginaw.
- Cooper, Harry, Owosso.
- Ferris, G. W., St. Louis.
- Fooker, G., Alma.
- Gaines, T. F., Caro.
- Hazel, B. E., Crosswell.
- Horn, Ernest, Caro.
- Klandi, J. L., Owosso.
- Kline, F. O., St. Louis.
- Knutson, J. O., Holland.
- Kundinger, E. C., Sebawaing.
- Lockwood, G. V., Alma.
- Lowry, L. A., St. Louis.
- Maier, Robt., Lansing.
- Manning, C. S., Saginaw.
- Mansor, J. H., Owosso.
- Montey, Richard, Fairgrove.
- Mack, P. H., Saginaw.
- Massnick, Wm., Bay City.
- Myers, F. H., Argyle.
- Neering, T. J., Essexville.
- Pambrum, O. A., Owosso.
- Peter, H. S., Lansing.
- Porter, Sidney W., Bay City.
- Price, Frank, Holland.
- Robertson, H. G., Bay City.
- Schleicker, Paul, Caro.
- Simpson, Wm., Essexville.
- Smith, D. L., Alma.
- Smith, F. S., Owosso.
- Snell, Thos. C., Saginaw.
- Sparrow, Karl, Blissfield.
- Spriess, J. A., Saginaw.
- Van Gilbert, J., Bay City.
- Welcome, C. J., Bay City.
- Welcome, H. A., Bay City.
- White, Geo. W., St. Louis.

FROM G. A. FARR, 1870.

DEAR RECORD:—I enclose renewal of my subscription for the ensuing year.

The RECORD is always read with deep interest, though it has a more personal application to the later graduates than to the older ones. Very naturally, little is read in its columns of graduates as far back as the 70's. That is a sort of ancient history, but the RECORD is invaluable to the old graduates as showing the marvelous growth and development of the College.

Harking back to that early period—if I may speak personally—it was forty-six years ago the 25th of last month when, through mud almost unfathomable, I walked to the College from Lansing, to enter as a student. The great stone by the wayside, so well known to all of the students, had then developed but a tiny crack, from which sprouted a cherry stalk no larger than a child's finger.

The campus between the present interurban station and the old College building was quite thickly strewn in its lower part with logs and stumps, and marsh grass grew there plentifully.

The only buildings were the old College and a dormitory, which we called "Saints' Rest" (since burned with great loss to animal life). There was also a hay and sheep barn.

Beyond the Cedar river was much primeval forest, where students learned the first principles of agriculture in wielding the axe and the beetle.

The present magnificent buildings that now grace the campus were not then the subject of our wildest dreams, but the same indomitable spirit that has ever characterized our alma mater, was then, as now, in full force.

The teaching staff of the College has never since been excelled. We recall their names with gratitude and pride. President Abbott, and Professors and Instructors Kedzie, Miles, Fairchild, Cook, Prentice, and Clute. Most of them have passed away, but their memory is still green and precious to every old graduate.

It has always been my wish to have at least one of my children graduate at M. A. C., but my long connection with the University naturally led my children where I could see them often, and look after their welfare.

Returning from four years service in the army, ignorant and well-nigh penniless, I attribute what small success I have had in life to the beneficence of the State, acting through one of its most splendid agencies, the Agricultural College.

Pardon this rather personal letter, but the sentiment of reminiscence sometimes comes stirringly.

Grand Haven, Mich.

'01

We are in receipt of the announcement and program of a short course in gardening and poultry culture, given by the agricultural department of the Deer River School (Minn.), of which D. B. Jewell, '01, is superintendent. The course is given Feb. 20 to April 23, and includes 10 lessons in each subject, classes being held each Tuesday evening at the high school building.

HOME ECONOMICS ASSOCIATION.

A meeting of the executive board of the Michigan Home Economics Association was held the last of February by invitation of the secretary-treasurer, Miss Lenna F. Cooper, at the Battle Creek sanitarium.

The institution laboratories, kitchens and treatment rooms were open for inspection, and especial interest was shown in the X-ray laboratory, where a demonstration was given by Dr. Reed. The delicious luncheon, served in the roof dining room, gave occasion for the discussion of interesting diet questions. At the executive session plans were made for the annual meeting of the association, to be held May 18, at the Womens' building, of the Michigan Agricultural College. Urgent invitation is extended to all housekeepers and club women to become members of this association, and to attend the annual meeting. Miss Talbot, Dean of Women and Head of Household Administration Department in the University of Chicago, will deliver an address.

HORT. CLUB.

L. J. Michael, '03, corn expert of the province of Bessarabia, Russia, was introduced to the Hort. club on Wednesday evening by Dean Bissell, of the engineering department. He was called to Russia two years ago, and since that time has had many interesting experiences.

While they were hostile to the work that he was to take up, yet the people of Bessarabia treated him with the greatest courtesy upon his arrival. His success, so far, in the breeding of corn has been such that in the year of 1912 he has a tract of 500 acres with which to carry on his work, and in 1913 this will be increased to 2,000 acres.

The climate of Bessarabia is somewhat the same as Michigan, and they grow many of the same fruit and grain crops. The people are mostly Roumanians, Jews, French and Bulgarians. The upper classes are highly educated, while the lower classes are illiterate, but live comfortably.

Mr. Michael thinks that, with the introduction of American machinery and American methods, Russia is bound to improve rapidly along agricultural lines.

NEW LATHES.

The engineering shops have just started the manufacture of six 14-inch engine lathes, which will become a part of the regular equipment of the machine shop. A conservative valuation of these lathes is \$1,800. The order for the making of these lathes, together with the making of the various other types of equipment with which the shops are now occupied, sounds the death knell of the making of "exercise pieces" in the machine shop. Hereafter, all students in this shop will at all times work on parts which are to be used on a machine, or for some other definite purpose. As far as possible the making of "exercise pieces" will be eliminated from the work of the other shops as soon as possible.

RESOLUTIONS.

Whereas, The Heavenly Father has deemed it wise to take from this life the father of our brother, Frederick J. Walsh, therefore, be it

Resolved, That the members of the Aurorean Society extend to him their heartfelt sympathy in this time of sorrow, and be it further

Resolved, That a copy of these resolutions be printed in *The Holcad* and *THE RECORD*.

Signed,

A. G. ADAMS,  
G. A. ALLEN,  
H. H. COPLAN.

Whereas, The Heavenly Father has deemed it wise to take from this life our brother, S. B. Hartman, therefore be it

Resolved, That the members of the Olympic Literary Society extend to the family their heartfelt sympathy in the time of sorrow, and be it further

Resolved, That a copy of these resolutions be placed in *The Holcad* and *RECORD*.

Signed,

S. L. HALL,  
D. A. BRICE,  
W. L. DAVIDSON.

RIFLE CLUB.

M. A. C. Wins its Sixth Victory in Eight Matches.

Our team boosted its high score to 904 last week, defeating Michigan by 35 points. R. F. Giffels, a freshman engineer, again shot his way to the top of the team, with a total of 185. The others scored as follows: Clark, K. S., 184; Scramlin, H. W., 183; MacDonald, J. A., 178; Hebard F. F., 174.

Giffels last week made 187, tying Aseltine for the highest score of the College team during the present series.

Iowa still leads the league, with eight straight victories; Minnesota is second, with seven victories and one defeat; M. A. C. being a close third.

The local peace oration contest will be held in the chapel tonight (Tuesday), at 7 o'clock. The winner of this contest will represent the college in the State contest, held here early next term.

Pres. Snyder is in St. Louis, Mo., this week, in attendance at the meetings of the Religious Education Association. He gives an address today before the association upon the subject: "The Training of Religious Leaders for Church Work in Rural Communities."

Prof. King's class in steam engines and boilers inspected the power plants of the Michigan Power Co. and the city electric pumping station on Friday afternoon of last week. Every feature of the plants, from the coal pile to the buss cars of the electric generators, was given detail attention.

On Wednesday night of this week, Hon. Lawton T. Hemans, of Mason, will speak before the engineering students, on the relation of the telegraph companies to the people. Mr. Hughes spoke on Monday on public utilities from the standpoint of the manager of one of such companies, and other speakers will be arranged for from time to time.



## 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

## "ASSURED STYLES" INDEED!

A visit to our Women's Department will help you to solve the perplexing question—What to buy this spring? A Suit, or Dress, or Coat—

**The Mark of Quality and of Fashion plus  
Skill stamps each of our Garments the better kind.**

Women's tempting new Spring Suits, Silk and Wool Dresses, Coats, Skirts or Waists. Each day adds many fresh bright things to our collection. Early spring buyers always find the best assortments. Our styles bear the desirable individuality every lady wants.

## The Mills Dry Goods Co.

In this City ours is the Store that sells WOOLTEX

## We Leave it to You

If you want to save at least ten dollars on your spring suit, all you have to do is leave your measure. We will do the rest—fit and satisfaction *guaranteed*.

☐ Spring line of Heid Caps now ready for your inspection.

☐ Always find late things at

**MIFFLIN'S**

## Do You Want

Pair Shears  
Knife  
Safety Razor—  
Gillette, Auto Strop,  
Ever-Ready and Enders  
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

W. B. Stocum, of Grand Ledge, visited his brother-in-law, Prof. Newman, Thursday of last week.

The Tau Beta Pi gave a dancing party in the assembly room of the Agricultural Building Friday evening.

At a recent faculty meeting a committee was appointed to look into the advisability of establishing a course in arts and sciences at M. A. C.

Prof. W. O. Hedrick was in Boston last week, where he attended the big alumni meeting on Friday, March 8.

The drawing department is contemplating an exhibit of Japanese prints in the near future, and in connection with the exhibit it is planned to have a lecture on Japanese arts and customs by a competent authority.

The class in works management visited the plant of the Michigan Screw Co., on Hosmer Street, Lansing, on Saturday morning, and spent a profitable time in the study of automatic machines and special tools as used in the manufacture of parts in great quantity. The study of the construction, operation, and product of the great variety of intricate machines which are found in this excellently well equipped shop absorbed the attention of the students who were privileged to take this trip. That the couple of hours spent at the plant were profitable could not be doubted by any who could have seen the interest displayed by the class.

F. J. Richards, of last year's class, is now assistant superintendent of the Flint Gas Co.

Instructor Fogle, of the department of farm mechanics, has purchased a farm of Hardy Bros., 2½ miles east and north of M. A. C., and has moved his household effects from Sunfield to that place.

The *Holcad* athletic elections are held on Saturday of this week. In connection with athletics the assistant managers and board of control will be elected. The editors, business managers, etc., of the student paper will be selected at this time; duties to begin with the spring term.

Under the direction of Prof. Myron A. Cobb, '08, the second annual Farmers' School was held at the Mt. Pleasant normal March 4-8. M. A. C. was represented on the program by Supt. Ralph Hudson, who spoke on horses; Prof. Anderson on dairying; Field Agent White on fruit; Instructor Linton on general poultry subjects, and Mr. Hoopingarner on farm crops.

Chairman C. L. Glasgow, of the Railroad Commission, gave a very interesting talk before the engineering students on Wednesday evening. He spoke of the financial condition of the P. M. road in particular. The two cent fare proposition is not held in very high regard by Mr. Glasgow, as it affected only the roads which were able to keep even at three cents. The purpose of the railroad commission, said the speaker, is to prevent discrimination in rates of public utilities.

B. C. Allis, '11, is with the Grand Trunk Pacific Railway, with headquarters at Edmonton, Alberta.

Dr. Ruth Allen has returned from Surgeon Bay, Wis., where she has attended her father during his illness and death.

Announcement is made of the coming marriage (March 14) of Mr. Elmer Dail, '10, Lansing, and Miss Edith May Gunn, of Holt.

H. H. Musselman, of the farm mechanics department, Instructor Fischer, of the English department, and Miss Rademacher, of the bacteriological department, are all serving time in the college hospital.

Remember the local option address by H. R. Pattengill in the People's church, Sunday evening, March 17. Mr. Pattengill knows the subject thoroughly, and has been engaged during the winter lecturing all over the county. He will have something of interest for all.

On Saturday night, March 16, in the Detroit Light Guard armory, will be held the second annual Michigan championship indoor athletic meet. This meet is held under the auspices of the Detroit Y. M. C. A., and will be attended by a number of State athletic teams. M. A. C. will, in all probability, be represented by the following men: Geib and Rosen in the mile; Geib, Rosen and Brown in the half mile; Lord in the high jump; Day in the shot put, and Beatty in the pole vault.

The annual Eunomian prize is to be offered again this year. Further detailed notice will be given next week.

J. Sloat Welles, '09, and wife were visiting the latter's parents and their many college friends the past week.

The students in electrical engineering made a test, Saturday morning, of the Novo Engineering Works in Lansing.

A one-week farmers' course was held March 4 to 8 at Otsego, under the auspices of the agricultural department in the high school. Prof. Anderson, Mr. White and Mr. Baldwin were among the speakers. R. G. Crane has charge of the work at Otsego.

Fifteen members of the Sigma Delta Chi fraternity (journalistic) of the University of Michigan came out from Lansing Monday morning in automobiles and visited the various departments at M. A. C. This fraternity, of which Gov. Osborn is an honorary member, is composed of students who are particularly interested and engaged in journalism at Michigan, or those who are taking a course in that subject. The young men were the guests of Governor and Mrs. Osborn at their home at dinner Monday evening, and while in Lansing visited the various places of interest, including the Industrial School and School for the Blind. They were pleased, and many were greatly surprised at the size of the campus and buildings and extensive equipment.

**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**

**U. S. FOREST SERVICE.**

In the field program of the U. S. Forest Service for January, 1912, the names of the following M. A. C. men appear:

E. P. Bushnell, '10, forest assistant, Appalachian Assignment, Washington, D. C.

John C. Decamp, '10, forest assistant, Kaniksu Nat. For., Newport, Wash.

F. J. Dingler, sp. with '12, assistant forest ranger, Medicine Bow, Nat. For., Laramie, Wyo.

Albert Frutig, '11, assistant forest ranger, Michigan Nat. For., Ausable, Mich.

C. M. Grainger, '07, superintendent Medicine Bow Nat. For., Laramie, Wyo.

Huber C. Hilton, '11, forest assistant, Bighorn Nat. For., Sheridan, Wyo.

Bruce Hoffman, '10, forest assistant, Chugach Nat. For., Ketchikan, Alaska.

W. A. Hopson, '08, forest assistant, Appalachian Assignment, Washington, D. C.

Francis Kiefer, '08, superintendent Ozark Nat. For., Harrison, Ark.

C. W. McKibbin, '11, forest assistant, Apache Nat. For., Springerville, Arizona.

Vinton McKibbin, sp. with '12, assistant forest ranger, Olympic Nat. For., Olympia, Wash.

J. A. Mitchell, '09, forest assistant, Special Silvicultural Work, San Francisco, Calif.

Geo. C. Morbeck, '04, forest assistant, Ozark Nat. For., Harrison, Ark.

Dorr Skeels, sp. with '03, Sup. Kootenai Nat. For., Libby, Mont.

R. V. Tanner, '09, assistant ranger, Kootenai Nat. For., Libby, Mont.

Reese W. Taylor, '09, forest assistant, Targhee Nat. For., St. Anthony, Idaho.

H. Basil Wales, '11, forest assistant, Datil Nat. For., Magdalena, N. Mex.

Roy S. Wheeler, '10, forest assistant, Hayden Nat. For., Encampment, Wyo.

Wm. E. White, '10, forest assistant, Crater Nat. For., Medford, Oregon.

H. R. Wilcox, '08, forest assistant, Columbia Nat. For., Portland, Oregon.

D. D. Wood, '11, forest assistant, Routt Nat. For., Steamboat Springs, Col.

William Hookway, formerly with the Chalmer's Motor Co., of Detroit, called on college friends the past week, when on his way to Pasadena, Cal.

The School for the Blind have inaugurated a poultry course, and Mr. Linton has been called upon to start a series of lectures at that school pertaining to this subject, beginning this week. A number of senior students will be called upon from time to time to give talks before the students of that institution.

**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.**

EXPRESS OFFICE.  
AGENCY STAR LAUNDRY.

**THE RIPLEY & GRAY PRINTING COMPANY**

Engravers Printers Stationers

LANSING, MICHIGAN

Dr. and Mrs. Blaisdell were called to New Bethlehem, Pa., on Thursday of last week, on account of the death of the Doctor's father, Rev. J. W. Blaisdell.

Next Sunday afternoon the M. A. C. military band will again give a sacred concert. Bring your friends and enjoy the music. Armory, 2:30 p. m.

W. A. Newton, who graduated with the class of '11, is at present engaged as draftsman for electrical layouts with D. J. Albertson, civil and industrial engineer, at Kalamazoo.

S. J. Redfern, '97, a prominent dry goods man of Ovid, accompanied by Supt. Birdsell and the president of the school board, visited M. A. C. last week. The object of their visit was to secure, if possible, a teacher of agriculture for the Ovid high school the coming year.

On Tuesday evening the Engineering Society was addressed in a very able manner by Mr. Fred L. Radford, '01, chief draftsman of the Reo Motor Car Co., on the subject of "Drafting Room Management and Methods." A large audience was present.

The class championship in basket ball went to the sophomores, in a most interesting and highly exciting game Wednesday night. A large number of rooters for both sides were on deck, and were well repaid, as it was one of the most interesting games of the year. The final score was 30 to 26. The victors were Burt, Larsen, Griggs, Chaney, Kennedy and Spalding.

**Showing of the New Spring Merchandise in All Departments.**

- ☞ Special values in Women's Hosiery.
- ☞ Extraordinary values in Men's Half Hose.
- ☞ The newest things in Women's Neckwear.
- ☞ Early fashion showing of Evening Gowns and White Serge Suits for women.
- ☞ Dainty styles of New Undermuslins.
- ☞ The latest styles in Shirt Waists.

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

**W**E 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.

**BAKED GOODS.**

**TRY THE NEW BAKERY**—Where you can get Home Made Bread, Pies, Cakes, Cookies, and Doughnuts—just like mother makes. Also lunches. First door east of Delta Club. East Lansing Bakery.

**BARBERS.**

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

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

**BOOKS AND STATIONERY.**

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

**BOOK BINDERS.**

**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. 489. 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. 105 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, 3408.

**J. E. STOFFER,** D. D. S. Office 203-5 City National Bank Bldg. Automatic phone 561; Bell phone 81. Former M. A. C. student.

**DRUGGISTS.**

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

**DRY GOODS.**

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

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

**ELECTRICAL SUPPLIES.**

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

**FURNITURE DEALERS.**

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

**HARDWARE, STOVES & TINWARE.**

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

**MANUFACTURING AND HAIRDRESSING.**

**MRS. O. T. CASE.**—Manufacturing, Shampooing & Hairdressing Parlors. Switches made of cut hair or combings, also colored and renovated to look as good as new. The Franco-American Hygienic Toilet Requisites a SPECIALTY. Automatic phone 531. 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. LONDON.** 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. Good printing. Office supplies. Engraved cards, programs. Macey goods, loose leaf books, fountain pens. Bell phone 1094. Automatic phone 4006.

**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."