

*"M. A. C. Cannot
Live On Her Past—*



*What Will You Do
For Her Future?"*

THE M.A.C. RECORD

STUDENT AND FACULTY CONVOCATION — 7 ALUMNI
AMONG NEW COUNTY AGENTS — HISTORIC DOCUMENT RECEIVED — ALUMNI MEETINGS.

ALUMNI REUNION TO BE HELD AT
COMMENCEMENT TIME — JUNE 1.

JOSEPH HERBERT STEELE.

PUBLISHED BY
THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICH.

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 the faculty and students will patronize those who patronize us.

A. M. EMERY

223 Washington Ave. N.
Books, Fine Stationery, Engraved Calling Cards, Fountain Pens, Pictures, Frames. Fine Framing a Specialty. Loose leaf note books for all purposes.

BLUDEAU, SEIBERT & GATES

Bookbinders

File Boxes, Map Mountings, Etc.
Citizens' Phone No. 3019.
Corner Washington Ave. and Allegan St.

LOUIS BECK COMPANY

112 Washington Ave. N.
Correct Clothes, Up-to-date Hats and Caps, Classy Furnishings.

J. E. STOFFER, D. D. S.

Office 203-5 City National Bank Bldg.
Automatic phone 2361 Bell phone 61

ALLEN & DE KLEINE PRINTING CO.

128-130 Ionia St. W.
Printing, Typewriters, Office Supplies, Adding Machines, Programs, Engraved Cards, Filing Cabinets, Sectional Book Cases.
Bell 1094 Automatic 3436
Special care given to M. A. C. and its students.

ELECTRICAL EQUIPMENT COMPANY

Electric Supplies of all Kinds
Tungsten Lamps, Shades, Etc. Latest Improvements in Reading Lamps.
Motors and Generators.
117 Michigan Ave. E.

H. KOSITCHEK & BROS.

Lansing's Leading Clothiers
113 N. Washington Ave.

DAVIS'

QUALITY ICE CREAM.
Not a fad, but a food.
110 Grand Ave. S.

DR. J. S. OWEN

Eye, Ear, Nose, Throat and Fitting Glasses
Has removed from 115 W. Allegan St. to 208 S. Washington Ave. (over Gateley's Jewelry Store).
Citizens, 2724.

A. G. BISHOP

French Dry Cleaners, Dyers and Tailors
114-16 Washtenaw St. W. Both Phones.

J. H. LARRABEE

325 S. Washington Ave.
Sport Shop—Athletic Goods of All Kinds.

H. H. LARNED

China, Glass and Lamps
105 Washington Ave. S.

ALUMNI BUSINESS AND PROFESSIONAL DIRECTORY

PAGELSEN & SPENCER

Patents, Patent Law, Trademarks
1107-10 Chamber of Commerce Bldg.,
Detroit, Michigan
E. N. Pagelsen, '89 L. M. Spencer, '06
Formerly Examiners U. S. Patent Office.

SILAS E. CHAMPE, '06a,

Attorney at Law
71 Washington Blv'd,
Detroit, Michigan
Cherry 4511

SMITH POULTRY & EGG CO.

Commission Merchants
Solicit consignments in
Poultry—Veal—Eggs
Guy H. Smith, '11
Western Market, Detroit.

GOODELL, ZELIN C.

(Forestry, M. A. C. '11)
Insurance and Bonds of Every Kind
If you haven't insured your salary,
better see or write Goodell about a
good proposition.
Lansing Insurance Agency, Inc.,
208-212 Capital National Bank Bldg.

HARRY E. SAIER, '11

Cut Flowers, Seeds, Trees and Shrubs
Greenhouse, W. St. Joe St.
Nurseries, W. Main St.
Retail Store, 109 E. Ottawa St.

KINNEY & ALLEN

Lansing Battery Shop
109 N. Grand Ave., Lansing.
E. E. Kinney, '15—S. C. Allen, '14.
Storage Batteries and Auto Electrical
Troubles Our Specialties.

SAMUEL L. KILBOURNE, ex-'61

Lawyer

214½ Washington Ave. S.,
Lansing, Mich.

CORYELL NURSERY

Birmingham, Mich.
Growers of High Grade Ornamentals.
We raise a large variety of vigorous
stock for home grounds and public
parks. R. J. Coryell, '84, president;
Ralph I. Coryell, '14, secretary and treasurer.

REMOVAL

Having been forced to vacate our
present location, we have rented

SABINS' Hardware Store

212 Washington Ave. S.,
Bought his stock, and same will
be on sale next week. We wish to
close same out; also FIXTURES,
before we move.

Norton's Hardware

East Lansing Directory

DR. H. W. LONDON

Office hours: 7 to 8:30 a. m.; 1 to 3 and
7 to 8 p. m. Sundays, 12 to 1 p. m.
Citizens' phone 3261.

DR. OSCAR H. BRUEGEL

Cor. Michigan Ave. and Grand River
Ave., East Lansing.
Hours: 7 to 8:30 a. m.; 2 to 4 and 7 to 8
p. m. Sundays 12 to 1 p. m.
Citizens' phone 3244.

A. B. HARFORD

College Watchmaker
At Variety Shop.

"HANK" AND "FRANK"

Your barbers for the last five years.
Pool, Billiards, Cigars.
In the new Dickson Building.

WILDWOOD TEA ROOM

Service a la carte.
318 Abbott Ave., East Lansing.

Fountain Pens

Waterman's,
Mercantile,
Parker's, Etc.

\$1 to \$6, all guaranteed

— AT —

College Drug & Grocery Store

Full Line of Everything.

Agents for Star Laundry. Electric Supplies.

LOFTUS

Good Things
to Eat

EAST LANSING'S
LEADING GROCER

THE M·A·C· RECORD

VOL. XXII.

EAST LANSING, MICHIGAN, TUESDAY, MAY 1, 1917.

NO. 27

STUDENT AND FACULTY CONVOCATION.

A manifestation of spirit seldom witnessed on the campus outside of football mass meetings attended the convocation called by President Kedzie in the armory last Tuesday evening to present to the students the part they should take in the preparedness program.

The meeting was addressed by President Kedzie, Captain Longanecker, Lieut. Murray, and Deans Shaw, Bissell, Lyman and White.

The men of the military department who had already been besieged with applications for admittance to the officers' training camp at Fort Sheridan took this opportunity to say that there was no use of all the men rushing to join the colors. "In fact," said Captain Longanecker, "experience in the war across the water has shown us that it takes seven men back of the line for every man out in front and many of you can really serve best by staying back of the line."

Dean Shaw emphasized the acute food shortage and advised the student to encourage large production in their letters home. Dean Bissell sketched the opportunities for the engineers; Dean White for the women, and Dean Lyman for the veterinary students.

JOSEPH HERBERT STEELE.

Joseph Herbert Steele, '96, for the last eight years professor of engineering at the South Dakota School of Mines, Rapid City, South Dakota, died at his home March 12.

We quote the following from *The Palisapa Quarterly*, a publication of the School of Mines:

"It is perhaps needless to say that the professor was held in high esteem by the whole community and particularly by the faculty and students of the school where he labored and toiled. As head of the department of Engineering he brought to his work the fruits of a ripe scholarship. His chief ambition was to stimulate in his students the desire of achievement in the great field of engineering. As a member of the faculty he took a pardonable pride in the shaping of the policies of the school. He was par-

ticularly interested in the success of the Faculty Scientific Society of which he was secretary.

"He was with the General Electric Co., Schenectady, N. Y., 1897-03; Bullock Electric Co., Cincinnati, 1903-04; in charge of drafting room in large U. S. gun factory at Watervleit, N. Y., short time in 1904; draftsman in U. S. Ordnance Bureau, Washington, 1904-06; chief draftsman, Springfield Arsenal, Springfield, Mass., 1906-09; entered upon his duties at South Dakota School of Mines in September, 1909."

Professor Steele, though never writing for publication, was somewhat of a poet. He used this form frequently to express his thoughts and feelings. Of his breadth of mind there can be no finer evidence than some of his own writings which have appeared in the above mentioned magazine. We quote a few of these:

"He who digs the groove of his own work so deep that he cannot see over the sides of it into other men's fields, denies himself the inspiration of their triumphs."

"Of the value of culture there can be no question and its value to the engineer in particular is constantly becoming more evident. Engineering is a profession—everybody grants that now—and the engineer is becoming more and more a man of the world in the best sense of that expression and he needs all the refinement a broad and liberal education can give. Culture helps to win the confidence of people; it assists in obtaining and holding a position; it is an asset calculable in cash values."

"Success for the trained engineer is the ability to provide for oneself and family the necessities of life and such few of the luxuries as contribute to culture or comfort while doing a work that makes for the physical, mental, and moral betterment of mankind. The principal factors necessary to insure such success are a healthy body, steady nerves, ability to think clearly and quickly and to reason logically, and that co-ordination of brain and hand which we call training, also those qualities necessary to get along well with other men, such as morality, honesty, temperance, industry, courtesy, generosity, and so forth."

"What does it profit a man, even if

he attains professional success and a satisfactory income if he has not within himself the capacity to enjoy to the maximum what those things bring."

HISTORIC DOCUMENT RECEIVED.

The RECORD has recently received from H. A. Haigh, '74, a historic document which has been in possession of his brother, Capt. Geo. W. Haigh, ever since he attended M. A. C. in 1859. It is an appeal to the members of the State board of Education, which was then in charge of the college, by a Rev. C. W. Knickerbacker asking that he be given an opportunity to officiate in the religious exercises of the college, an opportunity which had been denied him by President Fiske, on account of his "Unorthodoxy," it is alleged.

The appeal includes a memorial which had been presented to the faculty by the students. In this, attention was called to this phrase which was a part of the public announcement regarding the college at its opening, "there will be religious services every Sunday at the institution, the clergymen of Lansing officiating in rotation." This appeal was signed by 70 students. Of these C. J. Monroe of South Haven and J. H. Gunnison of Lansing are the only ones now living.

Upon being asked recently about this incident of his college days, Mr. Gunnison said, "Yes, I remember the occasion very well. But Rev. Knickerbacker was a Universalist and his appeal was not heeded, at least, to my knowledge."

All electrical graduates will remember the 8 K. W. 2 phase rotary converter belonging to the Electrical department. This was lost in the fire and has now been replaced by a 10 K. W. machine made by the same company. The new machine is so much smaller, in spite of its larger capacity that members of the department speak of it as the vest pocket edition. The most interesting thing in this connection, however, is the fact that this machine cost \$235, while the old one, bought in 1904, cost \$425—a decided exception to the rule of increased prices in recent years.

THE M. A. C. RECORD

Published Every Tuesday During the College Year by the Michigan Agricultural College Association.

Entered as second-class matter October 30, 1916, at the post office at East Lansing, Michigan, under the Act of March 3, 1879.

C. S. LANGDON, '11, Managing Editor.

SUBSCRIPTION PRICE, \$1 PER YEAR

Subscriptions may be paid for by P. O. Money Order, Draft, or Personal Check.

TUESDAY, MAY 1, 1917.

ALUMNI REUNION JUNE 1.

It has not been possible to get a meeting of the executive committee of the M. A. C. Association this past week, but those members of the committee residing at the college are unanimous in the opinion that we should go ahead with reunion plans for June 1, the date for Commencement.

The reunion proper will undoubtedly start Thursday night, May 31, with the informal alumni supper, followed by cap night exercises as last year. Reunion plans will also include dedication of the new R. E. Olds Hall of Engineering.

We will look to readers of the RECORD to advise other alumni of this change in reunion date, and sincerely hope that there is sufficient time to enable alumni to change their plans accordingly and help make the 60th anniversary of the founding of the college one long to be remembered in the history of reunions.

* * *

AN OPENING FOR PATRIOTISM.

Since the action of the faculty in excusing with credit all juniors and seniors who qualify for the officers' training camp at Fort Sheridan, and the appointment of a faculty committee to consider all special cases where students are needed on farms or where they may be called to special positions as directors of food growing propagandas, we are informed that not a single agricultural student has been encouraged to take up work along this line.

It ought not be necessary to point out that M. A. C. has built up some reputation as an agricultural school, but very little as a military school. In fact students in agriculture are supposed to get considerable training that would be useful in such a food crisis as this country is facing. To discourage these students from using this knowledge is to deny the crisis, to deny that they have obtained valuable agricultural training or to dispute with those high in military and governmental positions regarding the

patriotism and need of seven trained men back of the line for every trained man in front.

There may be one other reason for taking this position which is so out of tune with that settled upon some time ago by a large number of colleges and normal schools of the country. Considering the action in other colleges it may be that M. A. C. is too deeply steeped in conservatism and that precedent and personal prejudice hold forth where patriotism ought to reign.

ALUMNI MEETINGS.

MILWAUKEE.

The annual meeting of the Milwaukee M. A. C. Association, held at the Hotel Carlson last Saturday night, was the largest attended of the four held by this organization since it started two years ago. In fact, with but one or two exceptions, the entire Milwaukee contingent was present—a record for which the secretary, W. L. Davidson, '13, is largely responsible.

After meeting and renewing acquaintances in the parlors the members adjourned to the dining room where justice was done to a very fine dinner. The program was in charge of Homer D. Fay, ex-'01, who had been elected president at one of the meetings he had missed. Mr. Fay called upon several of the members for informal talks. W. J. Merkel, '98; Albert L. Pond, ex-'97; W. L. Davidson, '13; J. Frank Campbell, ex-'11, and A. M. Patriarche, '98, responded by recalling incidents of their college days. C. S. Langdon, secretary of the general association, was present and told of the various activities of the college in the present crisis.

Others present were: W. H. Betts, '16; Mrs. J. F. Campbell; Iva Wilson Chamberlain, '11; R. G. Chamberlain, '13; Mrs. W. L. Davidson; Guerdon H. Osborne, '11; Jos. Van Kerckhove, '13, and Mrs. Van Kerckhove; L. M. Kanter, '13; F. K. Brainard, '03; J. E. Poole, '06, and Mrs. Poole, and J. A. Berentsen, ex-'15.

GRAND TRAVERSE.

The annual meeting and banquet of the Grand Traverse Association was held at Traverse City April 6. At the business meeting the following officers for the ensuing years were elected: President, F. M. Paine; vice president, E. O. Ladd; secretary and treasurer, Dean Hobart; delegate to general association, Howard C. Morgan.

The attendance at the banquet was not as large as was expected due to the fact that some of the members belonged to the local division of the Naval Reserve which was called that day. Prof. E. S. King was the guest of honor from the college.

7 ALUMNI AMONG NEW COUNTY AGENTS.

Among the 28 new county agents appointed through the Extension division for service this summer there are at least seven M. A. C. graduates. These are A. T. Sackrider, '13, Calhoun; O. C. Hollister, '89, Clinton; H. W. Norton, Jr., '03, Livingston and Ingham; R. G. Potts, '06, Macomb; Alfred Henrikson, '11, Oceana; C. L. Rose, '11, Osceola and Lake; A. B. Cook, '93, Shiawassee.

Others appointed are: R. D. Bailey, Antrim, Otsego, and Montgomery; R. G. Brumm, Barry; L. W. Oviatt, Bay and Arenac; W. D. Jones, Cass; George Kilborn, Charlevoix and Emmet; W. J. Kennedy, Clare; Fred Curtiss, Eaton and Jackson; M. E. Duckles, Grand Traverse and Kalkaska; U. R. Reynolds, Gladwin; C. J. Chambers, Gratiot; Geo. B. Smith, Hillsdale; Arthur Loomis, Ionia; Stephen S. Fall, Isabella; John W. Scully, Lapeer and Tuscola; B. J. Ford, Macosta; June Winslow, Monroe; Edwin D. Greenhoe, Montcalm; Harry McCracken, Oakland; W. F. Johnson, Roscommon, Crawford and Oscoda; W. D. Underdown, Washtenaw.

DRILL TO CONTINUE.

While it is extremely probable that the next week or so will see Captain Longanecker and Lieutenant Murray called to the officers' training camp at Fort Sheridan, word has gone out from headquarters that military drill will continue for the students as usual. It will be directed by Sergeant Cross, who has sufficiently recovered from his illness to enable him to spend a part of each day at the military office. Captain Longanecker estimates that there will be about 25 cadet officers among the students who will go to Fort Sheridan. The cadet corps will be drilled by the remaining officers.

ANNUAL TRACK MEET MAY 25--26.

The shortening of the college year has made necessary a shift in the date of the annual Michigan Interscholastic field and track meet. According to Coach Gauthier the meet will now be held May 25 and 26, the first day to be devoted to preliminaries and the second to finals.

Professor Chittenden, head of the Forestry department has been asked to furnish a list of all graduates in forestry to the National Defense Committee. The Forestry department has received a request for two men to work on white pine blister rust in Vermont the coming summer.

PRIZES FOR LITERARY WORK TOTAL \$75.

While perhaps not large, as compared with some institutions, it is interesting that at the present time a considerable number of students at M. A. C. are competing for prizes for literary work amounting to \$75.00. Notices announcing and giving regulations for the following contests have been posted by the English department for some time:

Eunomian prize of \$25 to be given for the best short story, play or poem.

Holcad prizes of \$25 to be divided into nine parts, five general prizes for short stories, plays or poems, and four prizes for poems.

Lawson Memorial prize of \$25 to be awarded for the best essay written by a male student.

WITH OTHER COLLEGES.

MINNESOTA.

The University will recognize definite farm work as of equal importance with Army or Navy service. On the recommendation of any faculty seniors will receive their diplomas at once if they can show that they have made arrangements to engage immediately and continuously in some form of productive agricultural work. Underclassmen, in similar circumstances, will be given credit for the work of the second semester. Three hundred University women have joined classes in first aid for the injured. With four exceptions the entire senior law class has enlisted in the officers' reserve training corps.

IOWA STATE.

Class periods shortened so students drill from 11:00 to 12:15 and from 4:00 to 5:15; 400 of faculty drilling make three good sized companies; all seniors who leave for the farm to help out the farm labor problem are given full credit for the year and will be graduated with their class.

CORNELL.

About 200 faculty men drilling. Staff of Military department on duty from eight in the morning until after ten at night. Thirty students have left with American Ambulance Field Service in France, paying their own expenses which amount to \$350 apiece. One alumni association sends \$1,600, one \$400 for ambulance fund. Authority has been given the president to confer degrees at any time upon seniors in good standing who enlist in land or naval forces or in industrial or agricultural service.

MICHIGAN.

Two divisions of Naval Reserves have left Ann Arbor. Regents have appropriated \$2,500 for survey of military resources of University body and

alumni. Engineering College introduces courses in military science, using bulletins of War Department as texts. Seniors in the literary department whose college work is O. K. may leave for farms now and graduate in June if parents or employers show that such students can increase production and later furnish statement showing students have been in continuous service until June 20. Credit will be given students not seniors on same conditions if they work until July 1.

ILLINOIS.

According to the Chicago Tribune 800 men students of the University of Illinois have gone to the Saskatoon country in northwestern Canada to assist farmers in raising crops. They will be paid \$50 a month and board, part of their railroad fare paid, and promised a homestead of 160 acres after serving six months. Students will be given credit for this semester at the University.

CORRESPONDENCE.

Dear Editor:

I noticed in the last issue of the RECORD that the names of all M. A. C. men connected with military organizations was wanted. I am in command of this division of naval militia with the rank of lieutenant. When I was placed in charge the latter part of February there were only 40 men to rely upon and only 32 of these had passed the physical exam. Now by hard work and co-operation of these men and practically no encouragement from the state or navy department the roll now stands with 117 seamen and four commissioned officers.

Among our numbers are four former M. A. C. students, by name: C. Bennett Ainsworth, Victor J. Baylis, Robert B. Kellogg, Jr., Harry Kuyers.

We have not been called out as yet but expect to be shortly for several weeks training at Great Lakes Training Station, Chicago, Ill.

D. D. HENRY.

Grand Rapids, Mich.

M. A. C. RECORD:

Not long ago I noticed while looking over the Graduate Catalogue that there was an alumnus of the M. A. C. connected with the School of Mines at Rapid City, this state. As my work as a Home Missionary in this part of South Dakota often took me to Rapid City and especially as I had a friend who is associated with me in this work on the faculty of that school I had anticipated a very pleasant visit with him on my next visit.

You can imagine my disappointment and grief last week when in Rapid City to learn of the death a short time ago of Prof. J. H. Steele of the class of '96, M. A. C. His associates and also the citizens of Rapid City spoke

in the highest terms of Prof. Steele and his work in connection with the School of Mines.

I notice, too, that two of the members of the class of '15 which I saw graduate two years ago are teaching on the Rose Bud Reservation. My work takes me over a part of that and I shall make it a point to call on them as soon as I can get that far down their way if I do before their school closes, as I find that wherever I have met any M. A. C. people they have seemingly been as glad to see me as I have them.

Yours sincerely,

M. T. RAINIER, '74.

Belvidere, S. D.

AGGIES WIN FROM WESTERN RESERVE.

LOSE HARD GAME TO KALAMAZOO NORMAL.

Week-end baseball at M. A. C. was again featured with an even break for the Aggies since they lost a hard-fought game to Kalamazoo Normal by a score of 5 to 3 on Friday and won from Western Reserve 9 to 1 on Saturday.

Coach Spaulding's outfit from the Celery City, in addition to playing good baseball, seemed to get every break, while the Aggies were equally unlucky. This is not saying that the M. A. C. boys were there in every pinch. In the third inning for instance Kalamazoo had two on and Hood was drawn off third base to field a bunt; Fick failed to cover and this let in a tally. Two clouts by Kazoo to the outfield looked like easy outs but Hammes misjudged one and McWilliams was slow in getting under the other.

One of the sensational plays of the game was a catch by Campbell, first sacker for Kalamazoo, of a line drive off Fick's bat that under ordinary circumstances would have been good for three bases.

DeMond was on the mound for M. A. C. and acquitted himself in the usual manner, staying through the whole game. Stockdale was knocked out of the box in the fifth inning and was replaced by French.

Score by innings:

M. A. C.	.....	1	0	1	1	0	0	0	0	0	—3
Kalamazoo	.....	1	0	1	2	1	0	0	0	0	—5

Runs—Pratt, Hood, McWilliams—3; Campbell 2, Olson, Angell, Chilson—5. Two base hits—Fick, Campbell. Sacrifice hits—Hood, Campbell, Hammes. Stolen bases—Hood, Hammes, Olsen, Eggert. Hits—Off DeMond 8, off Stockdale, 6 in 4 innings, off French, 1 in 5 innings. Bases on balls—Off DeMond, 4; off Stockdale 1. Struck out—By DeMond, 5; by Stockdale, 3; by French, 5. Hit by pitcher—By DeMond, 3. Errors—M. A. C., 2; Kalamazoo, 5. Time—2:30. Umpire—Green.

Ronan, a recruit from one of last year's class teams, pitched the game against Western Reserves Saturday and allowed but three hits. M. A. C. garnered nine hits off Boone, with Hammes and McWilliams leading in the clouting, the former with two—one a three-bagger, and the latter with three.

Errors allowed five Aggie batters to reach first base.

Summary:

M. A. C.		AB	H	O	A
Pratt, 2b	.....	2	1	1	0
Hood, 3b	.....	3	0	1	3
Hammes, rf	.....	4	2	1	0
Fick, ss	.....	4	1	1	7
Frimodig, 1b	.....	4	1	18	0
McWilliams, lf	.....	3	3	0	0
Willman, rf	.....	3	0	0	0
Oas, c	.....	4	1	5	4
Ronan, p	.....	5	0	0	6
Totals	.....	32	9	27	20

WESTERN RESERVE.

	AB	H	O	A
Dubar, ss	1	0	0
Kroekle, cf	3	0	0
Weinberg, c	3	0	7
Sommers, lf	3	0	1
Maiz, rf	3	1	2
Sherman, 2b	4	2	5
Marquis, 1b	4	0	7
Carlson, 3b	2	0	2
Boone, p	2	0	0
Sabo, 3b	0	0	0
Rawson, ss	1	0	0
Totals	26	3	24

Runs—Pratt, Hood, Hammes, Fick, McWilliams, Willman 2, Oas, Ronan—9; Maiz—1. Errors—Fick 2; Weinberg, Sherman, 3, Carlson—4. Two-base hits—Maiz, Sherman. Three-base hit—Hammes. Stolen bases—McWilliams, Willman. Sacrifice hits—Kroekle, Weinberg, Sabo, Pratt, Hammes. Double play—Sherman and Marquis. Left on bases—M. A. C. 8, Western Reserve 7. First base on balls—Off Ronan 3, off Boone 2. Hit by pitched ball—By Boone, Hood. Struck out—By Boone 7, by Ronan 6. Time—2:08. Umpire—Green.

NEWS AND COMMENT

The All-Fresh baseball team lost to Hillsdale College at Hillsdale last Saturday by a score of 5 to 3.

Captain Longanecker addressed the Forestry Club last Wednesday evening on the military condition of the country.

Fanny Smyth Robinson of Marshall, a special student at M. A. C. 1910-12, is visiting her sister, Mrs. E. H. Ryder of East Lansing.

Anna Cowles and Clara King Morris of the Home Economics extension department are in Washington, D. C., this week attending a special canning demonstration school for leaders.

In addition to the varsity game at M. A. C. Saturday, four class teams were in action and a team representing the faculty played a team representing the forestry students.

Leon C. Hulse, '14, and Paul E. Smith, '15, both of St. Johns, visited M. A. C. last week. They came to Lansing to make applications for admittance to the officers' training camp at Fort Sheridan.

At the Union Lit freshman oratorical contest last Saturday night, G. A. Garratt of Elmhurst, N. Y., won first place and J. H. Caldwell of Williamsport, Pa., second place. Judges were Prof. Gunson, Mrs. Peppard and M. F. Johnson.

Professor Barrus, professor of plant pathology of the Extension division, Cornell University, spent several days at M. A. C. last week, arranging for co-operative work between the U. S. government and the College on bean diseases. Mr. Barrus has recently been put in charge of the bean disease work, for the carrying out of which the recent congress appropriated \$10,000.

President Kedzie, by special invitation, attended the demonstration and mass meeting "in the interest of national defense and support of the president" in Chicago last Saturday. The program included a luncheon at the University Club at noon and big meeting at night, Colonel Roosevelt being the principal speaker. War governors and presidents of principal educational institutions of all central and western states were invited.

SCHOOL FOR GARDENERS TO FEATURE SUMMER SCHOOL.

One of the special features of the M. A. C. Summer School will be a thorough course in gardening to fit teachers for supervisors of this work in cities. Call for such service has been unparalleled this spring and the authorities have been unable to find suitable leaders. Considerable numbers of them could have been lined up for profitable summer work. The proposed course will give just such work as would be demanded of a garden supervisor, and, while the garden movement has undoubtedly received its greatest impetus as a result of war food needs, it is believed that garden work will become a permanent feature of Michigan community life.

ASK PASTORS TO AID IN CROP CAMPAIGN.

Here are a few texts from the Scriptures which the farm crops depart-

Northwestern Teachers' Agency

LARGEST IN THE WEST

BOISE - - - - IDAHO

Special Registration Rate to Students

HOTEL HEADQUARTERS

FOR M. A. C. PEOPLE

HOTEL STATLER

Detroit

1,000 rooms—1,000 baths.

400 rooms (with shower bath) at \$1.50 and \$2 a day. Club breakfasts. Grand Circus Park, between Washington Boulevard and Bagley Avenue.

NEW BURDICK HOTEL

Kalamazoo, Mich.

Fire proof construction; 250 rooms; 150 rooms with private bath. European plan. \$1.00 per day and up.

THE PARK PLACE HOTEL

Traverse City, Mich.

The leading all-the-year-round hotel of the region. All modern conveniences. All outside rooms. W. O. Holden, Mgr.

OCCIDENTAL HOTEL

Muskegon, Mich.

150 rooms. Hot and cold water and telephone in every room. European plan, \$1.00 and up. Edward R. Sweet, Manager.

FOR SALE—At the secretary's office the following publications:

Michigan Bird Life, by Prof. Walter B. Barrows. 60 cents and postage.

History of Michigan Agricultural College, by Dr. W. J. Beal. \$2.00 and postage.

The First Thought in

DRUGS

C. J. Rouser Drug Co.

For 21 Years

Printers of the M. A. C. Record

Lawrence & Han Buren
Printing Company

210-212 North Grand Ave., Lansing

A WRITING MACHINE does every class of work on the same machine. It is flexible.

A TYPEWRITER does only straight away copy.

THERE IS BUT ONE WRITING MACHINE in the full sense of the word.



MULTIPLEX HAMMOND

Many Typewriters in one. Instantly Changeable Type. Change Your Type in a Second.

It will do all that other machines can do BUT IT STANDS ALONE in the special fields of writing endeavor. For instance:—

Literary People

because of its instantly changeable type system, with many styles of type and many languages. Two sets of type always on the machine—"Just Turn The Knob."

Business Executives

because of individuality of work, writing dainty, small type. Refined aesthetic appearance. Large business type for business letters. "Just Turn The Knob."

Professional Vocations, Including

Engineers (Mathematicians)

because of having type-sets especially adapted to each class, with all special characters needed; immediately interchangeable.

COLLEGE PROFESSORS AND STUDENTS

because of small space occupied; instantly interchangeable type; high individuality of work and condensation.

CLASS OF PATRONS

President of the United States—personally
United States Government Departments
Departments of Foreign Governments
Mrs. Gene Stratton Porter, Yale
William Dean Howells, Sir James
Matthew Barrie
Walt Mason, John Kendrick Bangs
Rev. L. R. Stickney, Secretary to
Cardinal Gibbons
Rev. J. G. Trandt, Chancellor to Archbishop Messner

Our stock of Factory Rebuilt Machines permits us to offer values at a wide range of prices, and one obtains dependable machines.

Open accounts with monthly payments to those with whom such would be a convenience. Discounts for immediate settlement.

Catalogue gladly sent for the asking.

The Hammond Typewriter Co.

592 East 69th St., at East River
New York City, N. Y.,

ment of the Michigan Agricultural College suggested recently to Michigan pastors as the basis for themes in the interest of increased crop production:

"The Parable of the Sower," Matthew 13:3-8, applicable to the preparation of seed beds for this season's crops.

"The Laborers in the Vineyard," Matthew 20:1-16, apt in reference to the present labor situation.

"The Mustard Seed," Matthew 13:31-32, exemplifying the importance to the world of this season's crops.

"The Barren Fig Tree," Luke 8:6-9, concerning the giving of proper attention to fruit trees, and so on.

Barley—Kings 4:28; Ezekiel 4:9; Isaiah 28:24.

Onions—Numbers 1:5.

Wheat—Joshua 5:11.

Tares—Matthew 13:24.

Beans—II Samuel 17:28; Ezekiel 4:9; Isaiah 28:25.

America, as "the Egypt of the world," Genesis, 41:46, the story of Joseph supplying his brothers with grain from Egypt's store houses, it was additionally pointed out, would afford a timely illustration of the importance of America today in supplying grains and food for all the world.

The appeal to the pastors is being made by the college in the hope of enlisting the support of the clergy of the state in bringing home to the people the necessity for increased production by farms and gardens, and of conserving food supplies in the home.

Along with President Wilson, the college believes that a sermon on this theme from every pulpit in the state will go a long ways towards awakening the public to the pressing food needs of the world.

ALUMNI NOTES

'87.

W. W. Diehl, who has just been appointed by Bishop Henderson as superintendent of rural churches in the Detroit area, will reside in Lansing after May 1. His official headquarters will be 520 Penobscot building, Detroit, but his work will take him into all parts of the state.

'89.

Wm. L. Rossman, a very successful manufacturing chemist at Harbor Beach, puts out this variety of products: Wheat starch, corn starch, gluten feed, corn oil, and gluten flour.

'90.

A. L. Waters, mining engineer, is now at Winkelman, Arizona.

'91.

V. S. Hillyer, m, is now construction engineer on the large Wisconsin Dam at Chippewa Falls, Wis.

F. B. Mumford, dean of agriculture at Missouri University, on appoint-

ment by the governor of the state, represented the state at the National Trade Conference in Washington, April 30. He is also chairman of the Missouri Council of National Defense and will attend the meeting of the National Council of Defense in Washington, May 2.

'92.

George W. Davis of Tekonsha is planning to attend the class reunion this year.

'04.

"Yes, we enjoy the alumni notes; we are modest, too, and it had not occurred to us that some of our classmates might like to know that we, Arthur Adelman, '04e, and D. A. Gurney, '04e, live at 2409 and 2407 N. Capitol street, Washington, D. C., respectively. Adelman is in the gun division Ordnance Office, War Department, and Gurney in the carriage division. The gun division has recently moved from the State, War and Navy building into the old Red Cross building, while the carriage division has been in the old Kenilworth Hotel about a year. Office hours have been increased and we work now from 7:30 to 5:30 with an hour for lunch. As we both walk to office, a two-mile walk, it means an early breakfast. Adelman's 9-year-old son and 4-year-old daughter breakfast with him sometimes while Gurney's son, 5 years old, and two daughters, 3 and 8, usually are up by school time. We both are members of the Tau Beta Pi Alumni Association of Washington, D. C., which meets four or five times a year. Now we leave it to the readers to find out which of us wrote up the other." (We may admit that one or the other wrote this up but we'll wager that it was instigated by one of the wives.—Ed.)

'10.

J. E. Shaw, e, is chief draftsman for the McCord Mfg. Co., Detroit, and gets his mail at R. 2, Box 272, Highland Park, Mich.

Carl V. Perry, e, and Miss Ethel Pollard of Charlotte were married December 24.

Leon V. Belknap, e, has recently been appointed county road engineer with the Oakland County road commissioner. His address is 67 West Lawrence, Pontiac.

'11.

A daughter, Mary Patience, was born to Mr. and Mrs. G. A. Sanford, 109 3d St., Jackson, April 23. "Cork's" comment is "Some Girl."

Guerdon Osborne, e, is now district representative for the American Blower Co., covering a large part of the state of Wisconsin and having offices at 527 First National Bank Bldg., Milwaukee.

George Brault, f, and Miss Viola Belles of Cosmopolis, Washington, were married April 18. They will live at Hoquiam, Washington.

'12.

There is no need to incriminate our informant but under the caption, "Personal Notes About M. A. C. Men and Women," an alumnus sends the following, "It's time O. W. Schleussner and Lee Hutchins, '13, got married."

In a recent letter to Mr. Eustace, Ed Smith, who is on a large lemon ranch at Corona, California, writes: "I have asked to be relieved at an early date to join the Officers Reserve Corps of the United States Army. After my Canadian experience, I am sure that this will not surprise you." It will be remembered that Ed was in Canada shortly after he graduated in '12 until last fall and saw a great deal of the recruiting experiences there.

'13.

The Journal of Agricultural Research for March contains an article on "Peanut-Wilt Caused by Sclerotium Rolfsii," by J. A. McClintock, plant pathologist, Virginia Truck Experiment Station, Norfolk, Va.

R. R. Pailthorpe, assistant horticulturist at the Delaware Experiment Station, does not think he will be able to return for the class reunion this year. He has heard from Lee Hutchins that Ned Lacey has left the U. S. department and gone into the real estate business in Washington.

'14.

Leda Moore, h, instructor of domestic science and art in the Detroit schools, now lives at 238 Hancock W.

'15.

Douglas E. Phillips, e, writes that he is now settled, permanently he believes, on a farm at R. 5, Hudson, Ohio.

'16.

E. K. Sales, v, is doing veterinary work at 121 W. Alexandrine, Detroit.

John U. Layer, e, is farming at Clarksville, Mich.

Gideon E. Smith, a, is teaching at the West Virginia Colored Institute, Institute, W. Va.

C. C. Miller, a, is general manager of the Arcady Farm at Lake Forest, Ill., a farm of some 2,000 acres which has on it one of the largest dairies on the lake front producing certified milk. It is one of a half dozen or so producing all the certified milk used in Chicago, Milwaukee and other nearby cities. They do things on a big scale there and with the present crisis in help and high prices Miller's task is no small one. The farm sends 2,500 quarts of certified milk into Chicago daily. The monthly pay roll for the farm is \$3,000. Last winter Miller's alfalfa bill was \$7,000. Prices for feeds, etc., has increased from 20 to 200 per cent while the price of milk has increased by 16 per cent. In his work Miller has the assistance of H. G. Stone, '07, who is dairyman, and J. H. Trebilcock, a special student in bacteriology at M. A. C., who is bacteriologist for the farm and sees that the bacterial count is kept down.

Miss and Mrs. America

Are now buying their Spring Outfits. They're crowding our store, examining and buying new styles, especially in the Ready-to-Wear Section.

NEW COATS DRESSES SUITS SKIRTS AND WAISTS

The Styles, the Colors, the Clothes—all have the Spring fashion tendencies and are modeled on lines that give the season's wanted suggestions of youth. With these most attractive and youthful looking styles are combined lasting service.

And moderate prices prevail. A try-on will be a pleasure—and incurs no obligation.

The MILLS DRY GOODS CO.

108-110 S. Washington Ave.

Invitations • Programs Cards • Announcements Personal Stationery



ENGRAVED
OR PRINTED

☞ Always a selection of the latest styles and the newest features conforming to correct social usage.

☞ Orders sent in by mail receive our most careful attention.

Robert Smith Printing Co.
Lansing :- :- Michigan



SERVICE AND SECURITY AT

Hoover-Bond's

MAKERS OF HAPPY HOMES

NEW TUSSING BLDG.

LANSING, MICHIGAN