FEBRUARY 20, 1917. No. 19 VOL. XXII. "M. A. C. Cannot What Will You Do For Her Future?" Live On Her Past-HE 1917 Commencement Set for June 20. Results of Boys' and Girls' Club Work. Detailed Program of Farmers' Week. 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.

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.

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.

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.

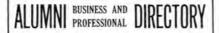
A. G. BISHOP French Dry Cleaners, Dyers and Tailors 114-16 Washtenaw St. W. Both Phones.

J. H. LARRABEE 325 S. Washington Ave.

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

> H. H. LARNED China, Glass and Lamps 105 Washington Ave. S.

THE M. A. C. RECORD.



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.

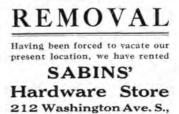
HARRY E. SAIER, '11 Cut Flowers, Seeds, Trees and Shrubs Greenhouse, W. St. Joe St. Nurseries, W. Main St. Retail Store, 109 E. Ottawa St.

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

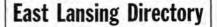
214½ Washington Ave. S., Lansing, Mich.

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.



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



DR. H. W. LANDON 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.





Good Things to Eat

EAST LANSING'S LEADING GROCERS

2

# RECORD

EAST LANSING, MICHIGAN, TUESDAY, FEBRUARY 20, 1917.

NO. 19

# PROGRAM OF FARMERS' WEEK, MARCH 5 TO 9.

Monday, March 5, 2:00 p. m.—Room 402, Agricultural Building — "Newer Phases of Agricultural Production as Influenced by the Abnormal Season and the Condition of the Markets," V. M. Shoesmith. "An Ear of Corn and How to Grow it," E. C. Martindale, Wilkinson, Indiana, 4:00 p. m.—Elmac theater, moving pictures illustrating "Growing the Corn Crop," and "Poultry Husbandy,"

Monday evening, Armory-Illustrated lecture, "To the Shining Mountain and the Sunset Sea," Gilbert McClurg.

Tuesday, 8:45 a. m., Room 201— Soils testing demonstration, Dr. M. M. McCool and assistants. 9:45, Room 402 — "The Management of Sandy Soils," Prof. A. R. Whitson, University of Wisconsin. "Better Farming by Better Farm," Prof. M. L. Fisher, Purdue university. 1:15 p. m.—"Field Results with Lime and Phosphoric Acid," Professor Whitson. "Alfalfa and How to Grow it," Mr. Martindale. "Growing and Using Soy Beans," Professor Fisher. 4 p. m.—Dairy Building, Demonstration on "Using Soy Beans in the Human Diet," Prof. Mary Edmonds.

Wednesday, 8:45 a. m.—Studies in Dairy Type, Live Stock Pavilion. 9:45 Room, 402—"The Work of the State Dairy and Food Department," Fred L. Woodworth. "Dairying in the Upper Peninsula," A. T. Roberts. 1:15 p. m. Armory — "The Transformation in Michigan Dairying," Fred M. Warner, "How the Milk Producers of Michigan Organized," N. P. Hull. "Studies in Cost of Market Milk," Prof. A. C. Anderson. 4:00 p. m.—Special Dairy Demonstration, Dairy building. 7:00 p. m., Armory—Music by Men's Glee Club. M. A. C. Dramatic Club will present the Minnesota play, "Back to the Farm."

Thursday, 8:45 a. m.—Swine judging demonstration, stock pavilion, 9:45—Feeding and Rearing Swine," Mr. Martindale. "Swine Management During Critical Periods," Prof. J. G. Fuller, University of Wisconsin. 1:15 p. m., Armory—"Feeding and Developing Draft Colts," Professor Fuller. 4:00 p. m.—Horse judging demonstration, pavilion. 7:30 p. m., Armory—

Illustrated address, "Farm Life and the Children, "Charles W. Farr, Chicago. "Rural Traveling Library," Samuel H. Ranck, Grand Rapids.

Friday, 8:45 a. m.—Spraying demonstration. 9:45—"The Management of the Orchard," Prof. S. A. Beach, Iowa State. "Some Horticultural Comparisons," Prof. H. J. Eustace. 1:15 —"Co-operative Marketing of Farm Products," Roland Morrill, Benton Harbor. "The Potato Question from the Growers' Standpoint," C. W. Waid.

# COLLEGE FACULTY ORGANIZES.

A movement is now under way to organize the men of the teaching staff at M. A. C. into an association which will promote wider acquaintanceship and make for greater democracy and greater efficiency. This, with the organization which the women teachers already have, will provide complete organization of the teaching staff.

Under the present conditions there is no opportunity for men teachers to meet in a social way, or exchange views, or learn of the definite policies of the institution. New teachers come in and do their work without feeling part of a great unit which is aiming at a certain goal. The proposed organization would remedy this. The committee working out the details is made up as follows: L. C. Plant, chairman, G. H. Coons, C. W. Chapman, Don Heffley, and C. S. Langdon.

The organization for the women teachers, which has already held two meetings is known as the Q Club. It meets in a social and educational way every three weeks. At each meeting some member of the staff presents a topic in which she is particularly interested. At the first meeting, which was held with Dean White as hostess, Mrs. Hendricks of the history department talked on "The History of Austria." At the second meeting the club was the guest of Mrs. Landon, where Miss Rose Taylor presented the subject of "Fungi." This week Thursday the club is to meet with Miss Hollister, state seed analyst, and Miss Norma Gilchrist will be the speaker. The club is open not only to the present women teachers but former teachers now married and living in East Lansing.

# RESULT OF BOYS' AND GIRLS' CLUB WORK IN MICHIGAN FOR 1916.

The year of 1916 has seen marked increase both in interest and enrollments in the Boys' and Girls' Clubs of Michigan.

The following statement will show briefly the extent of this type of work during the past year:

1. Number of Clubs, 394.

2. Total number of boys and girls enrolled, 5920.

3. Total number of boys and girls actually started, 3498.

4. Total number of boys and girls reported, 1984.

5. Total number of boys and girls completing requirements, 1570.

It should be understood that owing to weather conditions and other causes many boys and girls did not turn in their reports even though they may have done nearly all the work necessary to finish. The number of finished reports merely signifies that 1,-570 boys and girls actually did all the required work, exhibited their products and turned in their reports.

The total income and the net profit made by the boys and girls in the different clubs was as follows:

1. Poultry—Income, \$608.44; profit, \$301.32.

 Corn—Income, \$4,171.27; profit, \$1,825.32.

3. Potatoes—Income, \$8,302.97; profit, \$4,904.57.

 Beans—Income, \$8,277.50; profit, \$5,914.92.

5. Pigs—Income, \$547.34; profit, \$270.94.

 Gardening — Income, \$2,142.38; profit. \$1,607.30.

7. Canning—Income, \$1,008.16; profit, \$552.10.

8. Garment-making — Income, \$1,-410.16; profit, \$613.52.

Total income, \$26,468.22.

Total profit, \$15,989.99.

The work of these boys and girls was judged on the so-called "Four-Point Basis," that is, from the standpoint, of Quality, Quantity, Profit, and Report. On this basis the following boys and girls scored the highest in the state:

Potato Club-Verner Felt, Marquette county. Acre yield, 402 bu. Acre profit, \$503.30.

(Continued on page 4.)

# 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, FEBRUARY 20, 1917.

#### COMMENCEMENT DATE

#### IS SETTLED.

The faculty recently voted to hold Commencement this year on June 20, and to follow about the same plan as last year in holding the examinations the two days after Commencement.

This will make the two big alumni days fall on Tuesday and Wednesday, June 19 and 20. The editor has had numerous requests for the reunion dates and is thus assured that there is a wide interest in reunion plans.

The classes which are scheduled to meet this year are: '72, '73, '74, '75, '91, '92, '93, '94, '10, '11, '12, '13 and '15. In addition to these it appears as if '82 could not be kept from meeting and '95 has declared that they are scheduled for reunion every year. At the meeting of '14 last year the members decided to hold a "real one" in 1917, so that, with the classes of from 1910 to 1915 back, there should be the largest "gang" of alumni in years on the campus.

The editor will be pleased to have the alumni use the columns of the RECORD to exhort the backward ones.

# JUNIOR EXTENSION WORK.

The fact that 1,570 of the boys and girls of Michigan made a net profit of \$15,990 last year in the junior extension work is not by any means the most important aspect of this work. Nor do the above figures represent all the boys and girls and all the values that were touched in this part of M. A. C.'s extension program. One of the real and encouraging things about it is those young people who failed this last year but who are ready and eager to jump into the work this coming year and profit by their failures. Of course not all will do this but many will and a valuable weeding-out process will be begun.

The most important thing about this work is that the young people who go into it to win are getting the habit of doing things right. And not only this but they are getting a vision of farm life that is hard to obtain in the way boys and girls have worked on the farm in the past. We venture to say that nothing has been done before that has exerted a greater influence in conserving bright boys and girls for farm life than this junior extension. And the state of Michigan can do nothing better in conserving these "natural resources" than to expand the work in boys' and girls' clubs.

# \* \* \*

"THE ALUMNI PUBLIC SPEAKING FUND."

The alumni office has just mailed out a general request for subscriptions to the "Alumni Public Speaking Fund." Up to this time no general appeal has been made and the sum which has been received, about \$140.00, has been through the loyal efforts of a few individuals.

The securing of this fund has been accepted as a work of the M. A. C. Association. It might be said in a sense to be the first constructive and lasting piece of work the alumni have really set out to do in many years and, in view of this, the necessity for completing it is most apparent. Will you not call this matter to the attention of your college friends who may not be on our mailing list and assist us in making the fund complete within two months?

# RESULT OF BOYS' AND GIRLS' CLUB WORK IN MICHIGAN FOR 1916.

\* \* \*

(Continued from page 3.)

Corn Club-Floyd Bergey, Kent county. Acre yield, \$104.25 bu. Acre profit, \$\$5.95.

Poultry Club—(a) Hatching and Brooding Club: Kenneth Ousterhout, Hillsdale county. Income, \$60.55. Profit, \$17.07.

(b) Hatching, Brooding, Egg and Meat Club-George Hall, Lenawee county, Income, \$123.65. Profit, \$93.00.

Pig Club-Russel Liebknecht, Saginaw county. Average daily gain, 1.58 lbs. at cost of \$.03½ per lb.

Bean Club-Dorothy Pawloski, Huron county. Yield per acre, 28 bu. Profit per acre, \$172.34.

Gardening—Walter Crocker, Grand Rapids, Kent county. Profit, \$98.75. Canning—Evelyn Popper, Osceola

Canning—Evelyn Popper, Osceola county. Canned 231 jars fruits and vegetables. Profit, \$82.49.

Garment-making—Senior class: Ada Kline, St. Joseph county. Value of garments made, \$12.50. Junior class: Ruby Zwerck, Saginaw county; value of garments made, \$16.75. Champion all classes: Lenna Morgan, Calhoun county; value of garments made, \$33.04.

It cost the state of Michigan, the U. S. department of agriculture and the various other co-operating agencies \$6,700.00 to promote boys' and girls' club work during the past year. The club members produced in food products and materials made \$26,468.22. Fifty-one counties in Michigan are doing club work on the co-operative basis. Several more are being organized for the coming season. Fourteen counties are planning on special summer supervision.

In addition to the projects mentioned in these results, there are also calf clubs, cow-testing clubs, and clubs for girls which undertake to manage the school hot-lunch problem. There are also a number of handicraft clubs.

# MAPLE SYRUP MAKERS ORGANIZE.

At the instigation of the forestry department an organization known as the Michigan Maple Syrup Makers' Association was consummated at Charlotte on February 10. It is the purpose of this association to improve the grade of and standardize the maple syrup produced in the state to the advantage of both producer and consumer.

E. C. Mandenburg, '15, extension specialist in forestry, has been instrumental in bringing this matter to a focus. Officers of the association were elected as follows: President, L. D. Dickinson, Charlotte; vice-president, A. B. Cook, '93, of Owosso; secretary, E. C. Mandenburg, East Lansing; treasurer, Wm. Huber, Charlotte. Mr. Mandenburg will organize local groups throughout the state wherever feasible.

# **RECENT PUBLICATIONS BY ALUMNI.**

To every appearance M. A. C. graduates are doing their best to keep up the supply of literature, for in the last week a book of about two hundred pages and many illustrations on "Modern Marketing Methods," by Bliss S. Brown, '03, has been received. Professor Brown is professor of horticulture at the University of Maine. This book is very well put together, and will certainly be useful.

J. S. Boyle, '08, is the author of a book on "Vegetable Gardening," that is a very complete treatise and will surely find a place of usefulness.

A bulletin has just been received from the Virginia Truck Experiment Station by J. A. McClintock, '13, on "A Serious Disease of Snap Beans," and an article is noticed in the *Canadiun Entomogolist* on "Shell Bark Hickory Mealy Bug," by A. H. Hollinger, '14, who is assistant entomologist in the University of Missouri.

Roy C. Potts, '06, is joint author of Bulletin 456 from the department of agriculture on "Marketing Creamery Butter."

The following juniors are the winter term initiates into the Alpha Zeta: M. A. Wattles, Troy; C. N. Silcox, Battle Creek; H. A. Iddles, South Haven; R. M. Shane, Ensign; W. C. Earseman, Knox, Pa.; H. E. Alford, St. Joseph.

# '82 GRAD. SUGGESTS AVERAGING TRAVELING EXPENSES FOR REUNION.

Through the kindness of W. T. Langley, '82, of Minneapolis, we are privileged to print the following letter which he received from T. F. Millspaugh, Detroit:

"Dear Old Lang:

"I see by the RECORD that you are commencing to stir them up again, Well, here's hoping you succeed, for it will give me much pleasure to grasp the hand of old G. W. Thompson, or John Evert, or J. M. Smith, none of whom I have seen since 1882. Tt means but little for us here in the state to get to Lansing, and of course if the outside boys will come it is our duty to be there. It will cost Thompson. Irish, McClear, Delano, Shelton, and yourself quite a little, but think what it's worth to get back to Michigan once "Where Life's Worth Living." "If the outside boys think it unfair

to spend so much more than we of Michigan, I for one will be in favor of adding total fare and each paying average cost.

"At any rate, Langley, if you can get the boys started it will take a German submarine to keep me away."

Regarding an M. A. C. meeting in Minnesota this year, Langley observes: "All the officers of the M. A. C. Association live in St. Paul, and it is such a slow town (although it is our twin brother) we fear they will not wake up in time to have a meeting this year."

# COMMUNITY CONCERT TONIGHT.

There will be a community concert in the Armory tonight at 7:30 o'clock. The following program will be presented:

- Trio-Gade, for piano, violin, and 'cello; Mrs. Kedzie, Miss Ferry and Miss Ella Birdsall.
- "Keen the Air and Clear the Sky," Spence; Men's Glue Club.
- 'Cello solo-Romance, by Heberlein, and Scherzo, by Von Goens; Mr. Abel.
- 4. "Carmena Waltz Song," Wilson; Glee Club.
- Quintet—Jadassohn, piano, two violins, viola, 'cello; Mrs. Kedzie, Miss Florence Birdsall, Miss Cooper, Miss Ferry, and Miss Ella Birdsall.

The Union Literary society gave a banquet last Wednesday night at Club B in honor of the following initiates: M. R. Stitt, East Lansing; F. W. Ashton, Saginaw; G. A. Garratt, New York City; F. Johnson, Roscommon; C. C. Higby, Jackson; C. E. McCormick, Grand Rapids; W. H. Steinbauer, Saginaw; J. H. Caldwell, Williamsport, Pa,

# ALUMNI BANQUET AT AMES, IOWA.

An informal banquet was held at Ames, Iowa, last week, during the national conference on boys' and girls' club work. Twelve M. A. C. people participated as guests of C. Dwight Curtiss, '11, who is with the Iowa state highway department, and Ove Jensen, '14, of the Farm Crops department at Iowa State. In addition to the hosts those present were: Frank C. Sharrow, '15, engineering depart-ment, Des Moines Bridge & Iron Works; Rosemond H. Kedzie, '06, and Jennie A. Humphrey, sp., home economics department, Ames; C. B. Smith, '94, extension work, North & West; Anna B. Cowles, '15, M. A. C.; Hazel Cook Kenney, '15, Ames, Iowa; C. A. Spaulding, '14, and Mrs. Spaulding, M. A. C., E. C. Lindeman, '11, M. A. C. Following the banquet adjournment was taken to the conference room which was made to resound with M. A. C. cheers-the only ones heard at the conference.

# KEMPSTER, '09, TO LECTURE ON POULTRY.

Among the many good things which are promised for the program on poultry husbandry for Farmers' Week, March 5 to 9, is a lecture on "How Missouri Has Developed Its Poultry Products," by H. L. Kempster, head of the poultry department at Missouri University. Professor Kempster gradnated at M. A. C. in 1909 and before going to Missouri was head of the poultry department at his alma mater.

Prof. A. G. Bishop of Purdue is another speaker on the program, as is also Prof. W. H. Card from Connecticut. These three authorities from outside the state, with members of the department at M. A. C., and the secretaries of various poultry associations, will put on a week's poultry program of great value to all kinds of poultry growers.

# BASKETEERS LOSE ALL THREE GAMES ON TRIP.

The Aggie basketball squad dropped all three games on the trip last weekend, losing to Illinois Athletic Club, Northwestern college, and Notre Dame. Murray, who has been doing some star forward work for M. A. C. in the previous games; was unable to accompany the team on account of a broken rib, suffered in the Wabash game. This left the Aggies somewhat crippled. To make matters worse, Sheffield, substitute forward, broke his thumb in the first game and was compelled to return to East Lansing.

The squad encountered I. A. C. first and the Chicago boys were primed for the occasion, having unhappy memories of the defeat suffered at M. A. C. earlier in the season. For the first half M. A. C. was able to keep up her end fairly well, but after Sheffield was put out, the boys lost their punch and had to accept the small end of a 43 to 23 score.

With a twice crippled team M. A. C. could not hope to win from the strong teams at Northwestern and Notre Dame. In the Northwestern game the score was 26 to 16; in the Notre Dame game, 33 to 19.

Those who made the trip were Captain McClellan, Frimodig, Karl Miller, Peppard, Wood, Vevia, Sheffield, Archer and Coach Gauthier.

# GLEE CLUB TRIP.

Manager McClure has scheduled a 10-days trip for the M. A. C. Glee Club beginning March 30. In addition to the club of 25 voices there will be a mandolin club, and Prof. C. B. Mitchell of the English department will give readings. Frederick Abel, director of music at M. A. C., and a famed 'cellist, will appear on the program with several 'cello solos. The itinerary of the Glee Club is as

The itinerary of the Glee Club is as follows:

Grand Rapids, March 30; Benton Harbor, March 31; Muskegon, April 2; Hart, April 3; Ludington, April 4; Reed City, April 5; Cadillac, April 6; Traverse City, April 7; Bay City, April 9; Flint, April 10; Lansing, April 13; East Lansing, April 15.

# WENLEY TO LECTURE AGAIN.

Robert M. Wenley of the University of Michigan, who made such a stirring address at M. A. C. at the occasion of the celebration of Angell day last fall, will appear in a lecture under the auspices of the Liberal Arts committee March 6, His topic will be "The Human Element." Dr. Wenley's lecture will be given at 8 p. m. in the Armory. At 7 p. m., the same evening, Miss Isabel Bevier, professor of household science at the University of Illinois, will lecture on "Problem of the Farm Home."

# GIRLS' GLEE CLUB TO GIVE CONCERT.

The Girls' Glee Club is a musical organization at M. A. C. that does not receive much publicity, yet a group of 21 girls has been working faithfully all year with Miss Louise Freyhofer as director, in preparation for the annual concert which is to be held in the Armory Tuesday, February 27. Some clever feature stunts have been worked out and the whole program is sure to be an interesting one for music lovers.

W. O. Hedrick talked before the men's class of the Congregational church, Leslie, last Sunday on "The High Cost of Living."

5

# WINIFRED CANNELL PETT, '02.

Winifred Cannell Pett died at her home in Muskegon, January 30, 1917, after an illness of more than two years. She had lately gone to a sanitarium in North Carolina for treatment, but was brought home when it became certain that her case was hopeless. She is survived by her husband, a little girl two years old, a mother, two sisters, and a brother. She was a member of the Feronian society and was graduated in 1902.

# POSITIONS FOR ENGINEER GRADUATES.

Those interested in the positions specified below may communicate directly with Dean G. W. Bissell, East Lansing, Mich., referring to the Key No, of the position about which the inquiry is made.

No. 6 Technical graduate, competent to make tests of boilers and forge furnaces in a large drop forge plant, with a view to determining best type of furnaces and methods of securing economy in fuel.

No. 7.—Technical graduate with two or more years' practical machine shop experience to assist in "rate setting" in a large shop in Ohio, \$75 to \$100. Prospects good for future.

### 1912, ATTENTION!

Just to help fan the spark of enthusiasm started by Kirby, in regard to the coming class reunion, into a great conflagration of class spirit, I want to say to every member of 1912 that graduated and to those who did not, get on the wagon that will head for Lansing June 19 and be on hand for the big doings.

"Pete" Bancroft with his serenaders, "Dad" Barrows with his bass drum, and "Dickie" with his bugle, will all be there. Yes, and perhaps the '12 baseball team might reorganize and put another game over on '11. Who can tell?

Just to get things started the bunch that live in Lansing and East Lansing are planning to have a little get together banquet at the Wildwood Tea Rooms Friday evening, March 2nd, at 7:00. Just a good chance to renew old acquaintances, meet the new members who have joined the ranks via the sea of matrimony, and make some plans for the coming reunion. Every member of the class will be gladly welcomed to the eats upon receipt of 75c and a place will be reserved. If you can be on hand kindly write me so that a reservation at the table can be made for you.

E. E. Horciux, East Lansing.

An M. A. C. Union party will be held in the Armory the afternoon of February 22.

# CORRESPONDENCE.

Editor M. A. C. Record:

My friends from the class of '13 seem to object to publicity but I don't. I read Woodin's report on the Chicago luncheons and saw that our class was well represented. Leave it to them when there is anything to eat. Those little parties come on Thursday noon, and how a school teacher with a one o'clock class is going to attend is more than I can figure out. However, I would give a good deal to see those very fellows.

I wish some of you Chicago boys would bring your wives and come out to Hinsdale for a Sunday dinner. It is only seventeen miles on the C. B. & Q. If you will call us up or drop a card a day or two ahead we will make an extra effort to treat you well. Now, I mean this and want you all to come. I know Joe Van Kerchove can eat a pile of chicken, but he is some talker, too, and I am looking for some one to talk to. Come on, Joe.

I am mighty well pleased to hear that Mr. Brewer is coming back to M. A. C. Tell Uncle Frank to keep the good work up and we will all come back and take a post graduate course in chemistry.

Now, to get personal, I am still teaching manual training but expect to move this spring. I am thinking of going west where the people don't know me and going into the law business. I know what some of you fellows will think, but wait until you get into trouble, then send for me.

How about the reunion this year? Are we all coming back? It seems to me that I heard something about a class secretary some time ago. What's the matter Bill, do you need some money? It would seem mighty good to see a letter from some member of our class in each copy of the Record. Let's get together and fill the East Lansing postoffice.

> Yours for more news, EARL C. DOUGLAS.

### Dugger, Ind., Feb. 8, 1917. M. A. C. Record:

In the Jan. 30th issue of the Record I was most joyfully surprised to read that Coach Chester L. Brewer (our old Athletic Director) had signed with M. A. C. for the ensuing year. I am sure that I am voicing the sentiments of each and every alumnus when I say that President Kedzie and the Athletic Board are to be congratulated in being able to show Coach Brewer that his place is at M. A. C.

Watch out "Michigan," we're after you now; if we don't get you this year, we will next. Brewer is with us again.

W. N. Moss, '09.

The February meeting of the State Board of Agriculture will be held this week Thursday at the college. Northwestern Teachers' Agency Largest in the West-For the Entire West Only and Alaska. HOME OFFICE - BOISE, IDAHO Progressive---Aggressive---Your Best Medium to Secure a Western Position. Write Immediately for free circular.



#### 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.

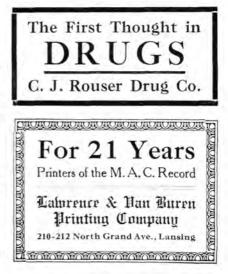
#### THE PARK PLACE HOTEL Traverse City, Mich.

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.

When in Pontiac Stop at HOTEL HURON Central location, near Court House. All outside rooms. Cafe in connection. Rates \$1.00. Rooms with private bath, \$1.50. Phone, 671-W.



6

NEWS AND COMMENT

Professor Burgess banqueted the students specializing in poultry at the Wildwood Tea Rooms last Thursday night.

A. L. Hopkins, a special student at M. A. C., '00-'01, and a farmer at Bear Lake, now a member of the legislature, talked at the Hort club meeting last Wednesday night.

Winton S. Nelson, a senior engineering student from Iron Mountain, and Miss Jessie Pettit, daughter of Prof. and Mrs. Pettit of East Lansing, were married at the Pettit home on February 6.

The efforts of the special committee of the faculty to secure a suitable speaker for Washington's birthday being without avail, there will be no formal college celebration of this event this year.

The M. A. C. band held a smoker in the band rooms in Williams Hall last Thursday night. At this time plans were initiated for several week-end concerts for the band in nearby towns during the spring term.

EXTENSION WORK IN HOME ECONOMICS.

This month Miss Mary Edmonds, professor of home economics, is giving a series of lectures and demonstrations before the Lansing Mothers' Union. Her topics are, "Selection, Buying and Preparing of Meats," "Food and Dietaries for Children, and "Budgets and Planning of Simple Nutritious Meals." She is being assisted in her demonstrations by Louise Clemens, '13, and Edna Garvin of the M. A. C. faculty; Ruth Hurd, '16, assistant supervisor of domestic science in the Lansing schools; and Marguerite Eriksen, '15, visiting housekeeper.

## FRESHMEN CONVOCATIONS.

A committee of the faculty was recently appointed by the president to consider the matter of holding meetings for all freshman students for the purpose of informing freshmen about the many general facts regarding the college; something of its history, the way in which it is supported, how the subjects that are taught are related to each other and some of the different lines of work that are open to the graduates of the various divisions

These meetings are to be known as Freshmen Convocations. The first one will probably be held early in March or the week following Farmers' Week. Other announcements will be made from time to time.

## RIFLE CLUB SHOOTS BETTER.

The M. A. C. Rifle Club did by far the best shooting of the year last week when a score of 971 out of a possible 1,000 was made. R. M. Shane was the leading shot with a score of 198. Other scores were: S. W. Harmon, 196; R. W. Berridge, 194; A. V. Aronson, 193; R. A. Pennington, 190. Aronson is a new man on the team this year; in fact, he is a freshman, and the rifle team coaches are mighty glad to find such a shot among the recruits.

Word has just been received at the military office that M. A. C. had to take second place in the second match. Washington State was again the winner with a total of 992. M. A. C.'s score was 964.

#### STUDENT RECITAL.

Music students at M. A. C. gave a splendid program at the student recital held in the Woman's building last Wednesday evening. In fact the program was worthy of a much larger audience than attended. The best interpreted and most perfectly played numbers were the Norwegian Bridal Procession, by Grieg, played by Miss Allice Rhodes; the Nocturne, by Grieg, played by Miss Agnes McIntyre; and the Bluette Valse, No. 10, by Schuett, played by Miss Mildred Mead, Miss Marion Treleaven of Lansing who assisted in the recital, gave much pleasure by her singing of "Reveries," by Shelley, and "The Spirit-Flower," by Campbell-Tipton. Miss Treleaven has a beautiful voice and is a singer of much promise. A faculty recital has been announced for some time in March.

# COLUMBIAN WINTER TERM.

The Columbian Winter Term party and banquet was held at the Masonic Temple, East Lansing, Saturday.

The banquet hall was decorated and patterned after a typical hotel grill room. Following the banquet President Anderson introduced N. O. Weil as toastmaster. The theme of the toasts was "Pursuits of the Grinds." The toasts were responded to as follows: Cards, M. G. Jewett; Movies, C. V. Funke; Dancing, J. W. Chee-tham, "Ike" Fisher's orchestra furnished the music for the sixteen dances.

Out-of-town alumni and guests included: D. C. McMillan, Detroit; Elwin Kent, Muskegon; Burt Edgerton and Elgin Waldon, Detroit; Noel and Elgin Waldon, Detroit; Noel Smith and C. C. Armstrong, Lansing. The patrons were Prof. and Mrs. Ryder and Prof. and Mrs. Sawyer.

'99.

John Severance, a, who is both farming and working for a smelter company at East Jordan, Mich., was on the campus last week getting information relative to a farmers' co-operative potato selling association.

A WRITING MACHINE does every class of work on the same machine. It is flexible. A TYPEWRITER does only strai 1

away copy,

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



# MULTIPLEX HAMMOND

Many Typewriters in one. Instant-ly 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 change-able type system, with many styles of type and many lang-nages. Two sets of type always on the machine-"Just Turn The Knoh."

#### **Business** Executives

because of individuality of work, writing dainty, small type, Re-fined aesthetic appearance. fined aesthetic appendices Large business type for business letters. "Just Twon The Knob."

Professional Vocations, Including Engineers (Mathematicians) because of having type-sets es-pecially adapted to each plass, with all special characters need-ed; immediately interchangeable.

COLLEGE PROFESSORS AND STUDENTS

because of small space occupied; instantiy interchangeable typ ; high individuality of work and condensation.

CLASS OF PATRONS President of the United States-per-

sonally United States Government Departments

ments 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 Ar-bishop Messner

Our stock of Factory Rebuilt Ma-chines permits us to offer values at a wide range of prices, and one ob-tains dependable machines.

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

Catalogue gladly sent for the asking.

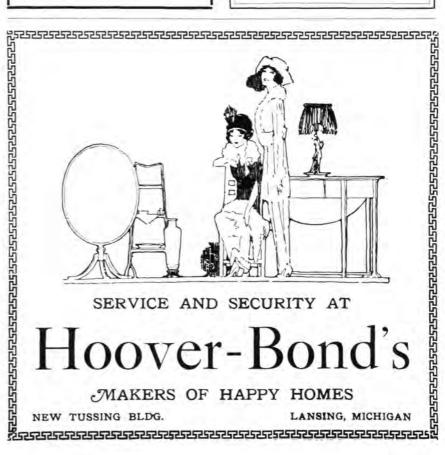
The Hammond Typewriter Co. 592 East 69th St., at East River New York City, N.Y.,

7

8

THE M. A. C. RECORD.





visited M. A. C. last week. It is understood that through his work along rural church lines he has attracted nation-wide attention. He has done very fine work in Northern Illinois. '93.

187.

Bernard A. Stowe, '89-'92, is proprietor of Reserve Funding Co., with address 1762 E. 90th St., Cleveland, Ohio.

'06.

Mr. and Mrs. Roy Potts of Washington, Mich., announce the birth of a son, Gerald R., on December 23, 1916. Mrs. Potts was Mary E. Pratt, '08.

James B. Wilkinson, '02-'05, is in the inspection department of the Packard Motor Co., Detroit, with residence at 1617 Holcomb.

#### '09.

J. Oliver Linton, a, was a campus visitor last week. He has been farming the past year at Plainwell, Mich., but is now selling his farm and tools and will move the first of March to Chester, Pa., where he will take up the real estate and insurance business.

11.

Jack DeKoning, e, is vice-president and superintendent of a \$25,000 corporation organized last December and known as "The Grand Rapids Grind-ing Machine Co." The company expects to equip a modern plant in the near future. For the present space has been leased in the Leonard Industrial building on Ottawa avenue, Grand Rapids, where the office is located and where the designing is done.

#### '14.

Anna Rutherford, h, has accepted a position as institutional manager in a sanitarium at Kenosha, Wisconsin. Miss Rutherford was on the campus last week.

#### \*15.

H. V. Dunford, has recently been promoted to the position of superintendent of logging for the Morley Cy-press company of Morley, Louisiana, with an increase in salary of \$600 per year. Dunford now has charge of the entire woods end of the operation. The company cuts about 50,000 board feet per day and operates about 20 miles of logging railroad. Dunford has been with this company since graduating in 1915, having received several promotions previous to the present OTH.

'16.

M. E. Bottomley, a, writes that he is now permanently (?) located at Independence, Ohio, with the Allen Nurserv company.

Emma O. Zieske, h, is teaching art and science in the high school at Saginaw, Mich. She began work there the first of this year.