

The M·A·C· RECORD



Michigan Agricultural
College Association
Publishers ■ East Lansing
Vol. XXVI. Jan. 7, 1921 No. 13

The M. A. C. RECORD.

ESTABLISHED IN 1896

M. A. C. Cannot Live on Her Past—What Will You Do for Her Future?

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

Published every Friday during the College Year by the Michigan Agricultural College Association.

H. E. Thomas, '85, Lansing	- - - -	Pres.
H. B. Gunnison, '00, Detroit	- - - -	Vice Pres.
J. H. Prost, '04, Chicago	- - - -	Treas.
C. W. McKibbin, '11, East Lansing	- - - -	
May E. Foley, '18	- - - -	Sec'y and Editor
	- - - -	Ass't Sec'y

Members of Executive Committee.

Elected at Large:

C. S. Langdon, '11, Hubbardston.
A. C. Anderson, '06, Flint.
Mrs. Helen Esselstyn Wood, '09, Lansing.

MEMBERSHIP IN THE M. A. C. ASSOCIATION
which includes subscription to the Record, \$2.50 PER YEAR.

Make Remittances payable to the M. A. C. Association.

Unless members request a discontinuance it will be assumed that a renewal of membership is desired.

M. A. C. ASSOCIATIONS.

Central Michigan.

President—S. F. Edwards, '99, Lansing.
Vice President—Elizabeth Palm, '11, Library, East Lansing.
Secretary-Treasurer—E. E. Hotchin, '12, East Lansing.

Detroit Club.

President—L. T. Clark, '04, 108 Charlotte Ave.
Vice-President—B. H. Anibal, '09, 185 Richton Ave., Highland Park.
Secretary-Treasurer—G. V. Branch, '12, 1934 Livernois Ave.

Grand Rapids.

President—Roswell G. Carr '08, Association of Commerce Building.
Vice-President—Mrs. John P. Otte, '11, 1221 Thomas St. S. E.
Sec'y-Treas.—Luie Ball '13, 100 Madison Ave. S. E.

Flint Club.

President—L. E. Parsons, '07 Grand Blanc.
Vice-President—Mrs. O. G. Anderson, '13, Grand Blanc, R. 1.
Secretary—Howard R. Estes, '17, Flint, 512 Wilbur Place.

Owosso.

President—R. S. Linton, '16, 329 W. Oliver St.
Secretary—H. E. Dennison, '11, 305 Miner Bldg.

Jackson County.

President—L. Whitney Watkins, '03, Manchester.
Vice-President—W. K. Sagindorph, '04, 415 W. Franklin St., Jackson.
Secretary—Harry E. Williamson '04, 108 Winthrop Ave., Jackson.

Kalamazoo Club.

President—Jason Woodman, '81, Paw Paw.
Vice-President—Fred L. Chappell, '85, Suite 37-42 Chase Bldg.

Upper Peninsula Association.

President—E. L. Kunze, '14, Sault Ste. Marie.
Secretary—Helen Pratt, '16, Sault Ste. Marie.

South Haven.

President—Floyd M. Barden, '08, South Haven.
Secretary—Virginia Flory, '20, South Haven, home; teaching in Sandusky.

Northeast Michigan.

President—E. C. Geyer, '13, 511 Perry St., Saginaw, W. S.
Vice-President—Roscoe W. Rice '17, 1104 6th St., Bay City.
Secretary—Dan H. Ellis, '07, 616 Owen St., Saginaw.
Treasurer—Z. E. Colby, '09, 213 Fraser St., Bay City.

St. Joseph County.

President—H. C. Bucknell, '06, Centerville.
Secretary—Vern Schaeffer, '11, Sturgis.

Berrien County.

President—Charles Richards, '16, Benton Harbor, R. R. Fair Plains.
Secretary—Kittie Handy, Sodus.
Joseph.
Treasurer—Willard Sanborn, w '13, Sodus.

Livingston County.

President—G. P. Burkhart, '10, Fowlerville.
Secretary—F. S. Dunks, '05, Court House, Howell.

Northwest Michigan.

President—H. A. Danville, '83, Manistee.
Vice-President—L. W. Reed, '14, Copemish.

Ionia County.

President—Stanley Powell '20, R. F. D. 1, Ionia.
Vice-Pres.—A. R. Locke '91, Wager Building.
Sec'y-Treas.—Walter A. Wood '12, Tower Apts., High St., Ionia, Mich.

Chicago, Ill.

President—Wm. D. Hurd, '99, 622 Maple Ave., Wilmette, Ill.
Secretary—H. P. Henry, '15, 192 N. Clark.

New York City.

President—John J. Bush, '84, 616 W. 137th St., New York City, N. Y.
Secretary—O. S. Shields, '16, 719 Hancock St., Brooklyn, N. Y.

Cleveland, Ohio.

President—F. H. Valentine, '09, 3019 Edgehill Rd., Cleveland Heights.
Vice-President—N. O. Weil, '17, 12408 Phillips Ave., Cleveland.
Secretary—L. C. Milburn, '14, 1451 E. 134th St.,
Treasurer—S. S. Fisher, '09, 946 E. 130th St., Milwaukee, Wis.

Milwaukee, Wis.

President—Wm. L. Davidson, '13, Scout Executive, 84 Mason St.
Secretary—Geo. B. Wells, '00, Schroeder Lumber Co.

Portland, Oregon.

President—C. W. Bale, '00, 718 E. Ash St., Portland, Ore.
Secretary-Treasurer—R. G. Scofield, '07, 1061 East Sixth St., Portland, Ore.

Minneapolis Club.

Secretary—C. C. Cavanagh, '09, Hopkins, Minn.

Washington, D. C.

President—John W. Rittinger, '04, New Castle, Ind.
Secretary—Mrs. D. A. Gurney, '04, 1217 Gallatin St., N. W.

Western New York.

President—Prof. G. H. Collingwood, '11, Old State College of Ag., Cornell Univ., Ithaca.
Secretary—Prof. W. J. Wright, '04, Cornell Univ., Ithaca.

Southern California.

President—Harry A. Schuyler, '13, Whittier.
Secretary-Treasurer—Ralph E. Caryl, '14, Riverside., Box 586.

Northern California.

Vice-President—E. C. Bank, '84, 1972 Marin Ave., Berkeley, Calif.
Secretary—G. H. Freear, '10, 120 Jessie St., San Francisco.

Seattle.

Vice-President—Capt. Wm. D. Frazer, '09, 4730 17th N. E., Seattle.
Secretary-Treasurer—Emma B. Barrett, '03, 4001 Whitman Ave.

New England.

Secretary—Glenn C. Sevey, '03, 57 Worthington St., Springfield, Mass.

IF YOU WOULD HAVE REAL SERVICE---LET M. A. C. MEN SERVE YOU

EDWARD N. PAGELSEN, '89
Patents, Patent Law, Trademarks
 1108-9 Detroit Savings Bank Bldg.
 Detroit, Michigan.

A. M. EMERY, '83
 223 Washington Ave. N.
 H. C. Pratt, '09, in charge of Office Supply
 Department.
 Books, Fine Stationery, Engraved Calling Cards,
 Fountain Pens, Pictures, Frames, Filing
 Cabinets and General Office Supplies.

SMITH POULTRY & EGG CO.
Commission Merchants
 Solicit consignments in
Poultry **Veal** **Eggs**
 Guy H. Smith, '11
 Western Market, Detroit.

DR. E. D. BROOKS, '76
 Diseases of the
EYE, EAR, NOSE, AND THROAT
 Glasses Fitted
 Suite 704, Hanselman Building,
 Kalamazoo, Mich.
 Office hours 9 to 12, 1 to 5.

THE CORYELL NURSERY
 R. J. Coryell, '84; Ralph I. Coryell, '14
 Growers and Planters of Shade and Fruit Trees,
 Shrubs, Evergreens and Vines.
Landscape Beautification Service,
 Birmingham, Mich.

JOHN F. NELLIST, '96
 Publisher of Michigan Touring Maps.
 1955 Jefferson Avenue, S. E.,
 Grand Rapids, Mich.

THE EDWARDS LABORATORIES
 Lansing, Michigan
 S. F. Edwards, '99
 Anti-Hog Cholera Serum and Other Biological
 Products, Legume Bacteria Cultures
 for Seed Inoculation.

LANDSCAPES WITHOUT WAITING
 Plans by Graduate Landscape Architects
F. A. Carlson, '16
 508 Mathews Bldg., Milwaukee, Wisconsin

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

AMERICAN EXTENSION UNIVERSITY
Correspondent Courses—20,000 Students
 A. C. Burnham, B. S., LL. B. (M. A. C., '93),
 Pres., 433 Stimson Bldg., Los Angeles:
 Suite 507, 30 N. Michigan Ave., Chicago.
 Suite 17, 729 6th Ave., New York.
 Unusual opportunities for M. A. C. Men as
 Specialty Salesmen.

WALDO ROHNERT, '89
 Wholesale Seed Grower,
 Gilroy, Calif.

VIRGIL T. BOGUE, '11
Landscape Architect and Nurseryman
 Your grounds planted with our extra grown
 shrubs and specimen trees and evergreens
 will give you immediate results.
 Geneva, Ashtabula Co., Ohio.

"MAPLEHOME SHORTHORNS"
 Herd Sire, Wedding Goods 742959, A Scotch-topped
 Whitehall descendent; herd of 20 females, estab-
 lished 1899; young sires for sale, terms rea-
 sonable; one white, one red, and one roan on
 hand now.
J. H. READ & SON, L. W. READ, '14.
 Proprietors, Copemish, Mich.

MAYER & VALENTINE
Consulting Engineers
 Power Plants Electric Wiring
 Heating Plumbing
 Ventilation Refrigeration
 Plans, specifications, supervision
F. H. VALENTINE, '09
 621 Bangor Bldg. Cleveland, Ohio.

LOUIS BECK CO.
 112 Wash. Ave. N.
Sam Beck, with '12, Sec'y and Treas.
 Best in Clothes for Men, Young Men and Boys.
Royal Tailored Garments to order.

FRY BROKERAGE CO., INC.
Shipper's Agents
 Car-lot Distributors of Fruits and Vegetables
 192 N. Clark St.
 M. Fry, President; H. P. Henry, '15, Vice President
 and Treasurer; V. C. Taggart,
 '16, Secretary.
 Oldest Brokerage House in Chicago.

O. C. Howe, '83, Manager
LANSING INVESTMENT CO.
 Stocks—Bonds
 Capital National Bank Bldg., Lansing, Mich.

BREEDER OF HOLSTEIN CATTLE AND
HAMPSHIRE SHEEP
C. I. Brunger, '02
 Grand Ledge, Michigan.

J. H. LARRABEE
 325 S. Washington Ave.
Sport Shop—Athletic Goods of all Kinds.

SHERIDAN CREAMERY CO.
 Sheridan, Wyoming.
CHAS. J. OVIATT, '09
 The best butter, ice cream and eggs in this neck
 of the woods—we admit this freely

KEITH BROS. NURSERY,
 B. W. Keith, '11
 Strawberries, Raspberries, Blackberries, Orna-
 mental Shrubs, etc. Everyone should have
 a fruit garden and attractive home grounds.
Special Offers to M. A. C. People.
 Address Box 11, Sawyer, Mich.

FARGO ENGINEERING CO.
 Consulting Engineers, Jackson Michigan
 Hydro-Electric and Steam Power Plants,
 Difficult Dam Foundations.
 Horace S. Hunt, '05.

The Readers of the Record Own It. That's Why They Patronize Its Advertisers

—IF YOU WOULD HAVE REAL SERVICE---LET M. A. C. MEN SERVE YOU---

CLUNY STOCK FARM
100—Registered Holsteins—100
Exceptional herd, representing the best producing families of the breed, where health, quality and production are the standards set. The place to buy your next herd sire.

R. Bruce McPherson, '90, Howell, Mich.

CHARLES H. ROUSE, '17
Telephone Main 3783.

Pardee & Rouse, State Manager,
Continental Assurance Co.
605 Lincoln Building, Detroit, Mich.

EDMUND H. GIBSON, '12
Consulting Entomologist and Agricultural
Engineer and Staff of Sanitary and
Civil Engineers.

508 Munsey Bldg., Washington, D. C.

Fred M. Wilson, '17; Einar A. Johnson, '18
602 Lansing State Savings Bank Bldg.,
Lansing, Mich.

The Equitable Life Assurance Society of the
United States.

Life Insurance, Health, Accident Insurance.
Citz. 3556. Bell 2646.

FITZPATRICK & WOOD

"Fitz," '15 "Deac," '18

Tobaccos, Confections, Drug Sundries

"Where Folks Meet in Detroit"

Phone Main 6889.

814 Linwood Ave.

Trees, Shrubs, and Hardy Plants. Landscape
Plans and Plantings.

WILLIAM J. ATCHISON '16

Landscape Gardener and Nurseryman

Opposite Baker's Switch, East Michigan Ave.,

Box 525, East Lansing, Mich.

Lansing, Mich.

302 Helen St., Flint, Michigan. Tel. 2109

HILCREST FRUIT FARMS

Fennville Michigan.

H. Blakeslee Crane '14—Muriel Smith Crane, '14
We are members of the Fennville Fruit Exchange—
the largest in Michigan.

THE GRAND RAPIDS SAVINGS BANK,
Grand Rapids, Michigan.

"The Bank Where You Feel at Home."

M. A. C. People Given a Glad Hand.

Chas. W. Garfield, '70,

Chairman of the Board.

Gilbert L. Daane, '09,

Vice President and Cashier.

Connor's
WORLD'S BEST
ICE CREAM

W. A. McDonald, '13-F, Mgr.

WRIGLEY'S

Bright eyes,
rosy cheeks,
and red lips
come from
good digestion.

WRIGLEY'S is a
delicious aid to the
teeth, breath, appe-
tite and digestion.

The sealed sanitary
package keeps the
sweetness and flavor
in—keeps out dust
and germs.



WRIGLEY'S
is still
5c



The
Flavor
LASTS

A192

ENGRAVINGS

made by Lansing's Up-
to-the-minute Engrav-
ing Company are equal
in every particular to
those made in any
plant in the country
and the service *better*
because of our location

Lansing Colorplate Co

230 Washington Ave. North

Citz. Phone 51567

Bell 1904

THE M. A. C. RECORD

VOL. XXVI. No. 13

EAST LANSING

JAN 7, 1921.

THE CAMPUS is illuminated by the return of students this week. Enrollment figures Wednesday night showed a total of 1306 in the regular courses, and 275 in the short courses, with returns not yet complete. College profs who are golf devotees put their sticks into their bags and dragged their unwilling feet back to their classrooms as reluctantly as many an undergrad after a hilarious vacation time at home. The extremely mild weather has made it possible for golf bugs to pursue their favorite pastime on the college links during the last week of the Christmas vacation.

COMMANDANT WRIGHTSON took grimness from the visage of warfare and lighted it with a smile this week when he announced that the College military department had received a check for \$1359 representing commutation for rations for twenty-eight students of the junior class taking R. O. T. C. work. Each man received \$50.35 for the term, the payment covering the time of the opening of college through December 31. This is a very material assistance to students at this time and in many cases will more than pay for the winter term fees.

COLLEGE DEPARTMENTS and alumni groups were well represented at the annual meeting of the American Association for Advancement of Science at the University of Chicago, December 27 to January 1. The majority of the members of the staffs of all science departments of the college attended the meeting. "Altho there were 2000 delegates at the various sectional meetings," said Dr. Giltner, "M. A. C. people were seen at every turn. No other college was so well represented." Dr. Hibbard, Dr. Bessey, Dr. Coons, Ernie Kotila '18, Ray Nelson '16, C. W. Bennett, and H. C. Young of the Botany department; and Zae Northrup Wyant '06 and G. L. Ruehle of the Bacteriology department presented papers.

PRESIDENT KEDZIE attended the meeting of the state Grange in Grand Rapids on December 15 and 16 and on December 17 spoke before the Exchange Club of Jackson at their noon luncheon. The President of the Exchange Club is G. A. Sanford '11 "Cork," and Harry E. Williamson '04 is Secretary. A number of Jackson M. A. C. men were at the meeting.

DEAN MARY E. SWEENEY of the home economics division made an address before the National Cannery Association at their gathering at Atlantic City in December. Charles G. Woodbury '04 is Secretary of the Association.

DR. WILBUR O. HEDRICK '91 represented the college at the thirty-third annual meeting of the American Economics Association at Atlantic City, December 27-29. Most of the meeting was taken up with the problems of marketing farm products. Dorothy Brown (with '11) instructor of economics at Smith College appeared on the program; and C. J. Foreman '94, Professor of Economics at the University of Indiana was a delegate. Dr. Hedrick also attended the annual meeting of the Farm Economics Association in Washington, Dec. 30-31 and Jan. 1. The latter program was concerned chiefly with discussions of agricultural prices and credit. The Dr. comments that despite the large number of economists gathered at Atlantic City, the price of meals was unshaken from its high level.

A FIRE that totally destroyed the Prudden Building at the corner of Washington and Michigan Avenue in Lansing, occurred in the early morning of December 28 during a period of high wind and the lowest temperature that central Michigan has yet experienced. The Prudden Building was owned by W. K. Prudden '78 and was one of the high marks on Lansing's sky-line. Car service to the College was delayed and irregular for several days during the fire and while the walls were being wrecked. Among the losses sustained by those in the Building were several law libraries of inestimable value and the Ingham County War Records, the compilation of which was just being completed in the offices of Walter Foster, Ingham County War Chairman.

M. A. C. HAD MORE GRADUATES in attendance at the annual meeting of the American Society for Horticultural Science, held in Chicago during the last three days in December, than any other institution, and the role played by them during the session is something that M. A. C. may be proud of. Among the M. A. C. men attending were C. S. Crandall '73, C. P. Close '95, M. J. Dorsey '06, Paul Thayer '00, E. J. Kraus '07, J. A. McClintock '13, J. G. Moore '03, H. E. Knowlton '12, V. R. Gardner '05, E. L. Markley (with '09), and U. P. Hedrick '93. C. W. Waid, N. L. Partidge, W. C. Moore, Roy E. Marshall and W. C. Dutton represented the horticultural department at the college. C. S. Crandall '73, Professor of Pomology at the University of Illinois, who had the longest record of horticultural service of any man attending the meeting—34 years—gave a very interesting review of his experiences as an assistant to Liberty Hyde Bailey '82 in the Department of Horticulture at M. A. C.



VIEWS AND COMMENT



"College forms for a man, the inspirations of a life time, the opportunities of a life time, and the friendships of a life time."

—Thomas Connally, Georgia.



ORGANIZING ALUMNI

There is no limit to what the active alumnus may do for his College. He is the man who knows his Alma Mater from a close and intimate relationship, who cherishes her traditions and who wants to perpetuate all that has been found to be good. After all he is the man most vitally interested in her future.

Organization brings this potential power of the active alumnus into real being. A group of class mates or a gathering of alumni and former students who make up part of a community, can accomplish much through organization. Many M. A. C. men and women realize this and are now organizing associations in their own localities or are rejuvenating their old organizations to get acquainted again and get the decks clear for action.

We are now arranging with the college extensionists and those who travel about the state to meet with alumni groups in the towns and cities which they visit and we have been able in the past to send special representatives to the larger meetings. The college is very much alive to the necessity of keeping contact with M. A. C. men and women out in the state and will welcome the opportunity to cooperate with alumni groups, to assist them in organizing, and tell them the specific things the college needs and how they may help to get them. We want every community with a dozen M. A. C. people organized. We are ready and glad to furnish lists of any town or county any time.

Is your particular locality organized? Has your county an organization? If it has none, why not get the crowd together and get acquainted? Join hands and be ready to help. You will profit by it through the acquaintances you will make with M. A. C. people that you are possibly not aware were in your community, and through the knowledge that you are in position to do something worth while for M. A. C.



THE NEED IS NOW

The necessity for tightening the strings of our organization and gathering our forces for a strong pull has always been apparent to the active alumnus, but the quickening of this necessity is brought home through the appearance within the past few

weeks of a rather definite move on the part of some factions in the state to lambaste the college and minimize the effectiveness of her work. The first open move is so glaringly political in its aspect as to have little weight with thinking men and women. Never the less, it serves to bring out into the clear what appears to be an organized effort in Michigan to kill M. A. C.'s chance for appropriations in the legislature.

To look out for M. A. C.'s future and to successfully combat these forces, calls for organized action now. Loyal alumni and former students must rally to the standard. The urge is strong. Are you and the M. A. C. people in your community or in your county part of an organization that is ready to work? We can not over emphasize the necessity of every locality in which there are M. A. C. people being organized now to be ready for a long pull in which the weight of every individual counts, in fact, will be necessary, to win for M. A. C.



The alumni office has been interested in knowing how many communications it gets from alumni and friends and how many pieces of mail it has to take care of, so we arranged to make a count this fall. Here are the figures: September 758 pieces, October 1250 pieces, November 970 pieces, December 969 pieces; a total for the four months of 3947 communications; averaging 206 pieces per week, approximately 35 a day; not large compared to a business institution, but a little beyond the size we might go over at the breakfast table. Some of these contained money for which we were thankful. Others contained news, changes of address, information about the occupation of one M. A. C. man or of several M. A. C. people, for which we were also thankful, but all of which had to be "checked through the records" and taken care of. We are glad to get them and wish that we could double the number of communications for the next four months, but are telling you about it, sort of as an alibi, in case any of your communications of the fall did not receive the prompt attention that you felt they should.

Ohio State is in the midst of a campaign to build a new stadium. Plans call for a magnificent horseshoe structure costing a million dollars. When completed it will be the largest open air theatre in the country as it will have a total seating capacity of 63,000. Alumni are organizing to raise the funds.

Introducing the Field Agent—"Norm" Weil '17

Norman O. Weil '17 who has been recently added to the college staff by the State Board of Agriculture, began his duties as College Field Agent this week. Weil is well known among alumni of the later classes, and both alumni and faculty who know him and his qualifications are greeting his appointment enthusiastically.

After leaving college he enlisted as a private in the Ambulance Corps at Allentown, Pennsylvania, and later received a commission as lieutenant in the Sanitary Corps with assignments at the Army Medical College at Washington, D. C., the training school at New Haven, Connecticut, and the army general hospital at Fort Des Moines, Iowa. He was discharged June 11, 1919, and since that time



has been in sales work in Cleveland. In college he was a member of the Varsity Club, Athletic Editor of the *Holcad*, Manager of Varsity Football, and the President of the Senior Class in 1917. He is a member of the Columbian Society.

The position of Field Agent was created in a temporary way by the appointment of B. J. Ford '20 last spring. Mr. Ford worked chiefly among the consolidated schools and in the rural districts and did very effective work, spreading information of M. A. C. among high school seniors and prospective college students. In fact his work was so effective that the necessity of continued effort along this line was amply proven. Since that time Mr. Ford has been employed in connection with the army vocational training at the College. Weil's appointment comes as a result of a request made by the M. A. C. Association to

the State Board of Agriculture for the resumption of the field agency work and the appointment of Mr. Weil to work for all the departments of the College among prospective students, both in the cities and in the rural communities.

Court Schedule Enlarged

The basketball schedule has been augmented to make a total of twenty games scheduled this season, in addition to the pre-season games. Besides the games scheduled before the holidays, we will play Mt. Pleasant Normal on January 8, Mt. Union College on January 18, and Depauw University February 7, all at East Lansing. The DePauw University game at Greencastle, Ind., has been changed from Jan. 20 to 21, and the Bethany game at East Lansing from March 1 to March 2. Otherwise, the schedule will probably remain as it has been printed.

In the encounters with Northwestern at East Lansing, December 29 and 30, the Aggies made a good showing. On Wednesday the score was 24 to 19 in favor of Northwestern, and the next night M. A. C. came out victorious with a 16 to 15 count.

Foster, Higbee and Heasley, last year's monogram men are showing good form. Earlier in the season, because of an illness, it was uncertain if Foster would be able to play, but this big guard is back again and in good condition. Higbee will play center and Heasley forward with Gilkey as the other forward. Both Gilkey and Higby played at forward positions on last year's team. Matson, Robinson, Fessenden and Bos, are all in line for regular berths at guard.

The Aggie five meets Mt. Pleasant Normal College this week Saturday.

Swimming to the Fore.

This year for the first time swimming is to find its way into major sport circles at M. A. C. A call has just been issued for candidates for a varsity tank team by Coach "Potsy" Clark and John Bos '22 who will act as coaches.

The main impetus for aquatics is the fact that arrangements have been made for a dual swimming meet with Michigan to be held in the Aggie pool on the evening of Jan. 29. This will be the first of a series of tank sessions between the two schools, the place of meeting to alternate after the Michigan pool has been completed.

Aggie swimmers are now working out with John Bos, captain-elect of the football squad, at their head. Following the holidays, the squad will increase its work, and the direction may be turned over to a swimming coach. The meet with Michigan will be our first varsity competition in aquatic sports.



WITH THE ALUMNI CLUBS



Western New Yorkers Rally

New Yorkers west of Gotham will hold their annual dinner at Rochester at the Hotel Rochester January 13. The meeting is during the New York Horticultural Societies' annual conference which is from January 12 until January 14 in Rochester.

There are one hundred and fourteen graduates and former students in western New York and as this is the first gathering of the western New Yorkers since their organization meeting last February, it is expected that a good big number will sit themselves at the banquet.

President Kedzie has been invited to represent the College and will tell the New Yorkers of the present-day needs of M. A. C.

P. I. Allen, '13 is assisting the association officers as local arrangements committeeman in Rochester.

Athletes Banqueted by Central Mich. Assn.

The Central Michigan M. A. C. Alumni Association was host to the members of the Lansing high school football squad, their fathers, and the M. A. C. football and cross country teams at a banquet served at the Hotel Kerns December 14.

It was one of the liveliest and peppiest sessions ever held by the Lansingites and fun and college spirit vied with each other for first place in the noise making.

Pete Bancroft '12 was toastmaster and, as always, had a punch and come-back for every occasion. The College Jazz Orchestra entertained during the evening.

Alumni first introduced themselves, after which the coaches of the team being banqueted introduced their men and the fathers of the Lansing High School boys. M. A. C.'s advantages and facilities as an educational institution for Lansing boys was pointed out by Professor French, Director Brewer, and Captain Brownie Springer, while C. C. Carlton, business man of Lansing and one of the M. A. C. team's most loyal supporters, Captain Rollie Richards of the high school team and John Weston, one of the high school "Dads," spoke of the high esteem in which they held M. A. C. both in its educational and athletic departments.

Alumni attending were:

- '69—James Satterlee.
- '85—J. D. Towar.
- '92—C. A. Hathaway.
- '99—S. F. Edwards.
- '00—H. L. Chamberlain; Art Lyon.
- '01—Tod J. Leavitt; T. L. Radford.
- '04—D. L. Porter.
- '07—A. S. VanHalteren; Karl B. Brucker.
- '09—F. E. Wood.
- '10—O. L. Snow; C. A. Griffin.
- '11—C. W. McKibbin.

'12—Fred L. Harris; Alfred J. Doherty; E. E. Hotchin.

'13—E. H. Shuttleworth; O. G. Goodwin; E. H. Meyer.

'14—Lloyd P. Dendel.

'15—Olin G. Dryer; A. L. Bibbins; O. A. Taylor; E. B. Hill; J. W. Nicolson; J. A. Bennett.

'16—H. A. Clark; Albert L. Ehinger; E. J. Meneray.

'17—C. A. Washburn; W. A. Anderson; H. C. Rather; R. P. Kelley; Clarence S. MacKenzie; Bill Newlon; L. L. Frimodig.

'18—A. D. Vandervoort; E. A. Johnson; H. Burton Jameson.

'19—C. G. Callard.

'20—Stanley Johnston; J. S. Holt; C. G. Alder; Geo. W. Tiedemann.

'21—Elton E. Ball; Chas. J. Thomson; Brownie Springer; John Hammes; Chas. H. Osgood; F. C. Allen.

'22—John Bos; Wayne A. Gingrich; Geo. F. Schulgen; L. M. Thurston; F. P. Adolph; A. J. Brendel.

'23—Fred E. Wilcox; Roy A. McMillan; Russel A. Moinson; Karl B. Radewald; Gus A. Thorpe; Hugo Swanson; Jacob Brady; G. W. Nesman.

Detroit Club Entertains Gridders

The Detroit M. A. C. Club entertained at a dinner dance for the M. A. C. football team and the Detroit Northwestern High—Detroit city champions—at the Detroit Athletic Club on the evening of December 10. One hundred twenty former students, friends and guests enjoyed the excellent six course banquet served in the Abbaye and the program which followed. Lawrence T. Clark '04 as toastmaster and Shelly Lee '17 as head yellsman kept things moving. Talks were given by L. Whitney Watkins '03 of Manchester; May Foley '18, Coach Patsy Clark and Director C. L. Brewer of East Lansing; M. Bovill, Northwestern High coach; Norm Weil '17 of Cleveland; and Melbert Tabor '04 of Detroit.

After the program, the tables were cleared away and dancing followed until midnight. Members of the M. A. C. team were taken to homes of various Detroit alumni and entertained over the week-end.

Michigan Aggies attending were:

- '89—William Lightbody.
- '93—L. Whitney Watkins.
- '98—F. B. Ainger.
- '00—E. W. Ranney; H. B. Gunnison and Mrs. Gunnison.
- '02—T. Glenn Phillips.
- '04—M. W. Taber, L. T. Clark and Mrs. Clark.
- '05—Geo. O. Baldwin and Mrs. Baldwin, O. W. and Mrs. Burk, M. G. Stephenson.
- '06—Eva Shank Taber.
- '07—W. W. DeLange.
- '08—N. J. and Mrs. Hill, E. C. and Mrs. Krehl, Norma Hopkins.
- '09—Gerald H. Allen, B. G. Egerton, B. H. and Mrs. Anibal, C. W. and Mr. Lapworth.
- '10—P. H. and Mrs. Piper, James E. and Isabel Wilcox.
- '11—W. R. Walker, I. J. Clizbe.
- '12—Harriett Weston Allen, G. V. and Mrs. Branch, C. H. and Mrs. Chilson, R. J. and Mrs. Tenkonohy.
- '13—L. W. Campbell.

'14—Mrs. W. R. Walker, Alice Wood Irvin, Roy E. Irvin, J. H. Kenyon.

'15—J. J. Lynn, R. W. and Mrs. Covey, F. O. Adams.

'17—A. E. and Beatrice Bayliss, S. B. Lee, E. J. Manuel, N. O. Weil.

'18—Clarissa Pike Lee, A. W. Hock, Royal J. Bondie, May E. Foley.

'19—George T. and Lavenia Cottrell Bentley, Hazel B. Deadman and Mrs. A. W. Deadman.

'20—M. B. Wolford, W. C. and Mrs. Bowman, Marion and Dorothy King, Mrs. B. G. Egerton.

'22—Mildred M. Kester.

M. A. C. Team—Elton Ball, U. J. Noblet, G. F. Schulgen, Brownie Springer, W. C. Johnson, J. D. Schwei, T. W. Skuce, G. A. Thorpe, E. T. Matson, W. A. Gingrich, J. H. Hammes, Fred E. Wilcox, Chas. J. Thomson, Chas. Bassett, Roy A. McMillan, John Bos, Russell A. Morrison, Hugo Swanson, John S. Hyde, Director C. L. Brewer and Coach Patsy Clark.

Ionia Aggies Organize

An Ionia County M. A. C. alumni meeting at which a permanent organization was effected was held at the Bailey Hotel, Ionia, at 6:30 o'clock Wednesday, December 22, 1920. A splendid dinner was served to thirteen alumni and students who relaxed informally to old songs and cheers, reminiscences and present activities.

Following the dinner Stanley Powell '20 acting as chairman called upon different ones present for remarks. Howard C. Rather '17 and C. W. McKibbin '11 responded by giving us most helpful information concerning M. A. C.'s present condition, status, needs and appealed to the loyalty of her alumni. Mrs. (Marie Belliss) Johnson '99 and A. R. Locke '91 likewise voiced the feelings of those present, reminding us at the same time of the part sometimes taken as well is the part to take in strengthening M. A. C.'s future. After appointing W. A. Wood temporary secretary, Mrs. Johnson moved that we proceed to organize an Ionia County M. A. C. Alumni Association, seconded by Mr. Locke and carried. A constitution such as has been useful to other similar organizations was read and adopted, those in attendance being charter members. Mr. Stanley Powell was elected President. A. R. Locke was named for Vice-President and W. A. Wood for Secretary-Treasurer and on motions were elected. Informal discussion followed concerning the time and place of our next meeting, which will be held in Belding sometimes in May, exact time to be announced later. Meeting adjourned with singing of Alma Mater.

Those who pepped up the meeting were: C. K. Calkins, '73; A. R. Locke, '91; Marie E. Belliss Johnson, '99; C. W. McKibbin, '11; W. A. Wood, '12; Howard C. Rather, '17; Stanley Powell, '20; Marian Normington, '20; H. Judith Tumans, '22; R. C. Thomas, '22; Louise Kling, '22; Hazen Hines, '24; Chas. Bailey, '24.

—Water Wood '12, Sec'y.

Grand Rapids Alumni and Students Entertain High School Seniors

Our M. A. C. holiday party December 30 was a decided success. We entertained about sixty-five good looking prospects who are now attending high school and who should attend M. A. C. later on. The present M. A. C. students who are home for the holidays were with the local alumni on the proposition and helped us materially to get out the bunch we were after.

From this experience we believe the scheme is good. It gives the people here who are contemplating going away to school a chance to become better acquainted with the people who are in school now, and we are inclined to believe that such a party again in the Spring if for no other reason than to foster that friendliness between the people who are attending and the prospects would be worth while.

The special features for entertainment that we had planned on mostly failed us but we had good music and nobody knew that we had planned anything different than we had. There was just a little bit too much going on to plan and work out exactly what we wanted.

Roswell G. Carr '08.

Owosso Business Meeting

The Owosso M. A. C. Association held an evening meeting in the high school Thursday night, January 6. Elizabeth Frazer '11 of the Home Economics Department, Norm Weil '17 Field Agent, and the Alumni Secretary attended from the college and spoke of the needs and the aims of the present day M. A. C. and of how organized alumni can assist in accomplishing those aims.

Alumni Luncheon Farmers' Week

All former M. A. C. students planning to attend the Farmers' Week should chalk up on their program the M. A. C. Association luncheon on Thursday noon, February 3. Afs say that the "old gang" will be there, and yells, songs, and other brands of M. A. C. spirit generators will be unleashed. There will be a short peppy program after the luncheon, and the meeting will be over in time for the big parade. Watch for additional details and the place.

OMICRON NU YOUNG WOMEN made a hit with Michigan agriculturists and their wives with the banquet which they arranged and served to the Federation of Michigan Farmers' Clubs during its annual meeting in Lansing in December. The banquet was served in the Chamber of Commerce and the arrangements which were very generally and favorably commented upon were made entirely by the girls of the Society.



Harold S. Bird '14 is in Europe combining pleasure with business, the business being investigative work for the Bureau of Markets. A letter from him says in part, "In the British Isles and Europe until April, and then back to U. S.—Mrs. Bird and myself. We are mixing pleasure and business. The U. S. government is interested in extending the market for U. S. fruits to take care of surplus crops. Among other things, I am making some investigations relative to the condition of U. S. shipments on arrival in the British markets here."

F. H. SANFORD '04, for a number of years professor of forestry at M. A. C., resigned January 1 to become connected with the Michigan State Farm Bureau. He will organize a forestry department for the bureau, which will aim at improving the condition of production and disposal of the farmers wood-lot products.

"BIG JOHN" HAMMES '20, who played full-back on the Varsity last season, and who finished his college work at the end of the fall term, is assisting in the seed department of the Michigan Farm Bureau.

ION J. CORTRIGHT '11 and Mrs. Cortright are proudly announcing the arrival of a daughter Mary Inez on December 30. The Cortrights are living in South Bend, Indiana, where "Cort" is selling Oldsmobiles.

Reduced Fares for Farmers' Week

Arrangements have just been completed by the committee in charge of Farmers' Week for a round trip rate of one and one-third fare from all points in Michigan for those attending this year's convale of agriculturalists. The rate is good three days before Jan. 29 and three days after Feb. 4.

A special feature of this year's Farmers' Week is to be a bi-parade on Thursday, February 3 at 1 o'clock. All students taking military science will be out in uniform; which with floats, livestock, and everything movable on the campus will constitute a parade over a mile long. Movies to be shown over the state will be taken during the parade.

Tuesday night will be entertainment evening, with admission of all visitors to the M. A. C.-Notre Dame basketball game. A special program of athletic stunts and entertainment will be put on before the game.

The Agricultural section of the Bankers' Association and the State Horticultural Society will meet during Farmers' Week for the first time. Other organizations to hold their annual meetings at this time are Crop Improvement Association, Potato Growers' Association, Farm Bureau, Muck Growers, State Club Leaders, county Y. M. C. A. secretaries, county agents, home demonstration agents, and the state poultry association.

THE POULTRY DEPARTMENT at M. A. C. is honored in being asked to furnish the Dean and Director for the Poultry Short Course at the National Poultry Show in Chicago, January 12-16. Prof. C. H. Burgess, besides being asked to take entire charge of the course will give several lectures during the period. Speakers and instructors will be drawn from the poultry departments at Ames University, University of Wisconsin, Purdue; and in addition practical poultrymen will present special phases of poultry work.

THE EXHIBIT of the Farm Crops department at the International Hay & Grain Show received additional mention in a letter from G. I. Christie, Superintendent of the Show, and also Director of Purdue College Experiment Station, to Dean Shaw. An excerpt from the letter says, "Your state made a most creditable exhibit at the International Grain and Hay Show. This exhibit attracted much attention on the part of the many thousands of visitors and much information was given to these people."

PRESIDENT REYNOLDS and Architect Hicks of Guelph Agricultural College, Ontario, were on the campus during the Christmas vacation, studying our types of buildings.

Dr. M. M. McCool is having a series of articles in the Michigan Business Farming, beginning with the December 18 issue, on the work accomplished by the Soils department since its reorganization in 1914. The first article gives a brief history of soils activities of the U. S., and also the extent of such work in the state of Michigan; the scope and value of soils surveys, and how conducted co-operatively between the U. S. Department of Agriculture, the college, and the farmers in the state. These articles give a very comprehensive idea of the extensive and valuable investigations carried on by the soils department during the past five years.

MORE THAN A THOUSAND MEMBERS of the Michigan Improved Livestock Breeders' and Feeders' Association are expected to attend the association's thirtieth annual meeting at the college on January 12 and 13. A dozen special associations, including breeders of sheep, swine, horses and various breeds of beef and dairy cattle, will hold their own meetings during the two day conference, with the gatherings of the parent association bringing together all the allied groups. H. R. Smith '95, Commissioner of the Chicago Livestock Exchange; L. Whitney Watkins '93; Pres. F. S. Kedzie '77; and Dean R. S. Shaw will be among the speakers.

Pennsylvania has more institutions of learning than any other state in the Union, 67 being located in the Keystone state. In order follow Illinois 59, New York 54, Ohio 53, and Missouri 41.



THE MAIL BAG



Read This and Weep

12-15-20

Hello Cliff:

As I remember, you bawled me out last I saw you, for not having sent in any juicy bits regarding the scattered flock, etc. I justly deserved the panning received and promptly turned over a new leaf and burned my clothes, etc., and here I come with 'a "news."

On Sunday night last, being Dec. 12th, 1920, the crew of Chicago friends assembled for social purposes. It being learned that Hon. Pat Henry had come by a well-developed keg of cider, the majority, despite Pat's protest, decided to congregate in the aforesaid Pat's "6 and bath." After the dust settled down, we found on the register, the following names in more or less legible script, Mr. & Mrs. Pat Henry '15—Ye Host and Hostess. Mr. and Mrs. Don Allen '17 (with)—Ye Dent and Dentists, Van C. Taggart '16 and Grace Bryant Taggart '17 (with), Don Barnam '14 and Marjory Eckliffe Barman '15 (with). Then getting over to the unmarried stock, we find such names as: Larry Archer '20, Helen Roller '22 (with), Dave Peppard '17, Irene Bryant, Doc Dana, Clem Fry '17, Dan Henry '15, Naomi Pope '20 (with), and the usual chorus of villagers, policemen, and waiters.

Kibby, the party was a scream! Anyone wishing to get a 150% proof formula for breaking the ice at a fairly genteel party, should write to Van Taggart and get from him his famous story of the two Scotchmen, Sandy and Jock. It sure grows the hair. Lots of food, a touch or two of mistletoe for the amorous squire put on the high-gloss finish and it was quite a late hour when Linda Henry succeeded in getting us all out on the porch to see the moon, and then locking the door and throwing our fur coats and straw hats out the second story window.

Our two-reel production is expected along about Valentine's Day. By that time we expect to have a lot more of 'em over in the Mr. and Mrs. column. Ever thine,

"Gink" Barman.

If you don't publish this "quick" we'll all be sore.

"Committee."

Couldn't Have Hoped For a Win From Nebraska—Goss '14.

Lincoln, Nebraska.

Dear McKibbin:

The Record seems to be full of kicks recently, so I though I should fall in line. I haven't sent in a single knock in six years (although I've been tempted to many a time).

First, though, I want to mention the game out here at Nebraska last Saturday. The boys put up a good game with the exception of the second quarter when Nebraska rolled up 21 points, due to poor judgment and several other things on the part of the Aggies. The second half was some better with Brownie back in quarter, but it was too late. To tell the truth, for the first time in history, I refused to bet on M. A. C. Why? Because you can't expect to send a team of light-weights out here and clean up on a bunch of big bruisers like the Nebraska team. I'm not knocking now, the fellows on the team can't help it if they are not any bigger, but other things being equal, 20 pounds a man usually makes considerable difference in the final score.

I don't want to hand out too much sympathy. However, I'll just say that the Nebraska team the boys met Saturday was not the same team that met Notre Dame, Penn. State, and Kansas. It was made up of the same men, but it was the first real football they have played this year. They surprised their own crowd as much as they did Coach Clark.

But that isn't what I started to write about. What I'd like to know is why the M. A. C. Athletic Association is returning to its narrow penny saving system that was in vogue back in 1910 when we had to pay our own expenses on a trip until the guarantee was collected from our opponents.

It seemed to me that the meals the team was handed here, (perhaps I should limit that to the one meal I saw) and the hotel accommodations were way below the standard. The rooms were apparently intended for a bunch of harvest hands, or to be used as squad huts, and the food would not have provided a light lunch for a dyspeptic canary bird, although it took over an hour to serve it, evidently the tips were rather small. And when the meal did arrive; just imagine half cold rare roast beef, soggy mashed potatoes, and fresh rolls for a football team in training!

I'm not familiar with your present system of making hotel arrangements, whether your manager, Director, or Coach handles the matter, but I greatly doubt the latter has much to do with it. Personally, I believe the coach should have full charge of the team, and a good coach is going to see that the team is properly taken care of, and furthermore, I believe "Potsy" Clark is a real A No. 1 coach. Then the trouble lies somewhere else and it's up to you fellows back in Lansing to find out where the trouble is.

I hope you will pardon this lengthy letter about what some of you may consider a small matter, but it has been my experience that it is just such little things that puts a team on the rocks when travelling.

M. A. C. is large enough to take care of its football team so that the men don't have to go around the corner to a quick lunch counter after finishing up a meal the Athletic Association provides.

Very truly yours,
Bob Goss '14.

Jackson News—Special Edition

Jackson News Office,
Dec. 22, 1920.

Dear Editor:—

Am enclosing a check for \$2.50 along with another one which is to apply on my pledge to the Memorial Building. The smaller check puts me back into the Association and on the Record list as one of those stalwart shining examples of perfection—the paid subscriber.

I like the Record very much this year. Think it is well gotten up. The Aggies You Know column is a splendid feature. The recent series of articles about Aggies who have made good is also very good. More of that stuff, please. It's live, and that's the only excuse any publication should have for existing.

Now to scratch the bean and see what bunkum I can stir up for you. We're h'off.

Miss Edna Kidd, '20, is a chemist with the Acme Paint Company of Detroit. Edna, so the dope has it, is engaged to become Mrs. Somebody, but details and official confirmation are lacking. However, I am assured by persons standing high in the young lady's confidence that it is so.

E. F. Way '19 and Milton R. Fox with '19, are with the Fox Machine Company of Jackson, which is owned by the latter's father, W. R. Fox.

L. J. White, with '20, is the chemist in the employ of the Hayes Wheel Company laboratories, Jackson, and his chief is C. W. Hoag '17.

Noel '20, has moved to Jackson from Lansing and is now connected with the Reynolds Cushion Spring Company.

Alta Snow '18 H. E., is teaching in the Jackson public schools.

Nellie Fredeen '17 is teaching in the Superior, Wisconsin, public schools.

N. H. Bush with '19, is a salesman in Jackson.

W. W. Potter with '19, is engaged with his father in the produce business in Jackson.

Your humble but grouchy and testy servant is once more on the news desk of the Jackson News—three months in this time, nine months last year.

Yours in spite of the heat, sleet, and mosquitoes,

E. E. Ungren '19.

Staff Should Come Before Buildings.

Whittier, California,
Nov. 27, 1920.

Dear McKibbin:

It is very seldom that I am prompted to air my views regarding College affairs. Please understand that I am first, last and always for the only Alma Mater. I have been an interested watcher from the side lines since leaving the institution and my respect increases with passing years.

In your issue of Nov. 19th the article headed "Criticisms" attracted my attention. It seems to me that the best way to show a legislative body the necessity of appropriations is by actual existing facts and if such facts do not obtain then to show every reason to believe that such facts will obtain in the near future. If the institution has an enrollment that is handicapped by lack of classrooms then it needs more buildings but if not then there may be other needs for the moneys.

I am fully convinced that an institution should not consist of fine buildings and a large enrollment alone, but that an equipment of instruction is just as important. In the days of the preparatory course at M. A. C. I am not alone in thinking that the class of instruction was no more than mediocre and we may have every reason to believe that such has been the case since that time. A great many failures are due not to the inability of the student but to that of the instructor.

M. A. C. is not alone in such a condition. This state of California has been more than liberal with its appropriations but I am informed that even the wonderful and expensive buildings do not solve their problems. The public sentiment seems to be that instead of a few elaborate buildings which used up all of the appropriations in their erection, more buildings of a less expensive type and of wonderful appearance and a portion of the same money expended used for salaries of a teaching staff might have been a better investment.

I am also of th opinion that the name of the college makes but little difference with the college graduate. It is up to the man and up to the college to give to him the best course of instruction possible. That means by the best instructors. There are too many instructors in every institution simply holding berths without delivering the goods. In fact they aren't capable of delivering the goods, and even if they were capable the salaries paid them are a poor incentive. We herald the success of our Alumni, but such men as Don Francisco would not be retained by large organizations if they did not deliver the goods.

As I see it there is every need that we pull together for those things which are for the best of our Alma Mater but we should also not lose sight of the fact that "a chain is no stronger than its weakest link," and strengthen some of the weak links in the organization.

I have rambled all over the lot but somewhere in my rambles there may be some ideas worth while.

Some of my friends may be pleased to hear that I am a benedict since Oct. 30th. Miss Edith Craig Owen of Hayward, California, is now Mrs. H. A. Schuyler, Whittier, Calif.

Sincere regards,

Harry A. Schuyler '13.

An Appeal For News From the Older Classes.

Sheridan, Oregon.

Dear Editor:

Suggestions for the good of "The Record"? Well! that is hard to do. First because the paper just about fills its place to a nicety. Second because you are there "on the ground" and know the things that are "real news" far better than we do. And, after all, just college and alumni news is what is wanted.

I often wish there was more about the doings of "the fellows" of my time; and then I am reminded that you cannot print the items unless we send them in to you, which means that a part of the quality of "The Record" depends upon the fellow who receives it, as well as upon the chap who sends it.

We attended the Big International Stock Show at Portland last Saturday. We are 62 miles away but over paved roads it seems very near. "Good roads" is an Oregon slogan now.

The stock show was the best thing of the kind I ever saw. Thousands of head of pure breeds were on exhibit, and some of them were brought thousands of miles. This is pre-eminently a dairy state, so cattle predominated, Holsteins and Jerseys in the lead with the former a growing favorite.

The raising of Angora goats is getting lots of attention too: a good thing for a state like this with lots of rough mountainous country. And the goat exhibit alone was as good as some whole shows.

Hastily but sincerely.

C. A. Jewell '96.

MARRIAGES

LEONARD H. VERSCHOOR '17 and Miss Luella A. Small of Port Huron were married on November 11. They are living at Grand Rapids, where Verschoor is in the grocery business.

HOWARD M. RENWICK '20 and Miss Helen Ann Stickle, both of Mt. Pleasant, were married December 31 at the home of the Bride's brother in East Lansing.

Iowa state will campaign for \$100,000 to build a student union as a Memorial to Ames men and women who served in the World War.

Minutes of December Meeting of State Board

Kerns Hotel, Dec. 8, 1920.

Present, President Kedzie, Mrs. Stockman, and Messrs. Beaumont, Waterbury, Wallace and Woodman.

The minutes of the previous meeting having been in the hands of the members were approved without reading.

The bill of Mr. W. Wixon for services as attorney in the Palmer Brothers matter was allowed.

The expenses of Dr. Mumford in attending the American Farm Bureau Federation at Indianapolis were allowed.

\$600 was added to the apportionment of the Forestry Department for the balance of the fiscal year.

Mr. Norman Weil was appointed Field Agent for the period from January 1st to July 1st, 1921, his salary to be charged to the advertising fund.

The matter of making a subscription of \$100 to the Plant Test Committee as recommended by Prof. Pettit, was referred to the President for investigation and report at the next meeting.

The matter of the claim of the Masonic Temple Association for silverware loaned to the College during the S. A. T. C. and not returned, was referred to the President with power to act.

The matter of extension reading courses for disabled soldiers of the war, was referred to the President for recommendation at the next meeting.

Mr. C. E. Newlander was appointed Assistant Professor of Dairy Manufactures and Research, effective Jan. 1st, 1921.

The Secretary was authorized to attach the signature of the State Board of Agriculture to a petition asking that the lands known as the Woodbury farm be transferred to the East Lansing school district.

The Secretary was requested to investigate the desirability of purchasing the Minnis farm and report to the Board at a later meeting.

Mr. Woodman reported verbally for the special committee on the fraternity matter that the committee sees no objection to the introduction of National fraternities at M. A. C.

On motion of Mr. Watkins, the report of the committee was adopted.

On motion adjourned.

CLASS NOTES

'69

A large number of friends and college people helped James Satterlee and Mrs. Satterlee of Lansing celebrate their golden wedding anniversary on December 29.

'70

A. H. Phinney, 149 Eighth Ave. N., St. Petersburg, Fla., sends greetings to his friends in the older classes.

'78

From E. O. Ladd, Old Mission, we have, "I have just received your notice of my subscription now due and inclose check. I expect to be back at Lansing again this winter on my second term as a representative from Grand Traverse County in the state legislature."

Fremont Skeels writes from Hessel, in the upper peninsula, "Surveyor and forest cruiser with Cobbs & Mitchell, Inc., Cadillac, also Cadillac Lumber & Chemical Co. On present located at Hessel on Le Chenaux Islands, Mackinac Co."

'81

J. F. Root (with) of Plymouth, writes, "I assure you it is a great pleasure to hear from those boys one has not heard from in over forty years. Our boy is at M. A. C. and we are on the same farm."

'82

W. T. Langley asks to have his address changed from Constantine to Centreville.

'83

This from Wilber T. Hoyt of Paw Paw, "I have always held a mild grudge against M. A. C.—or rather the State Board for ousting Greek letter fraternities. I see there is a movement to restore them. Let the good work go on."

'87

Dean C. B. Waldron of North Dakota Agricultural College may be addressed at Building 517 South, Camp Grant, Ill., where he is introducing agricultural training in the army camps for the war department.

'91

In the December 5 issue of the Missouri Ruralist is an article entitled "That All May Have Prosperity," by A. A. Jeffrey, on the work of F. B. Mumford, Dean of the Missouri Agricultural College and Director of the Experiment Station since 1895. The article speaks in very complimentary terms of the accomplishments of Dean Mumford in Missouri.

'93

Joseph Perrien has changed his address from Detroit to 1009 Kensington Road, Grosse Pointe Park. D. S. Cole, 241 Lafayette Ave. S. E., Grand Rapids, sends this, "The Record has grown very satisfactorily with the years, and now appears most satisfactory to me in general. I am unable to offer any suggestions for betterment at this time. I enjoy class notes—particularly about those whom I knew at college—very greatly, and it is simply because my own career at this time is not a 'live one' that I have nothing to offer as a news item. I have 'hopes,' however, and will not forget you when I have new news to send in."

'01

The Literary Digest of November 6 contains an article reprinted from the Journal of the American Museum of Natural History, concerning an interview with Hugh P. Baker, secretary of American Paper and Pulp Association, entitled "Our Paper Pinch."

'04

"There is one consoling thought," writes Chas. B. Taylor, of Oxford, speaking of the Union Memorial Building, "in regard to the present tendency of values and prices; the money already raised toward the fund will go much farther than anticipated even last spring."

'06

Ernest F. Smith sends this: "Home: Pamplin, Virginia, a small quiet country town, noted only for having the largest clay pipe factory in the world; family: one 5-1-2 year old girl only; occupation: local surveying, gardening and poultry raising; worries: none; endeavors: to keep young and make myself as helpful and useful as possible to others as I travel life's journey."

'07

This from Mrs. A. S. J. Eylar (Calla Krentel) La Mesa, New Mexico, "Still on the ranch in the Rio Grande Valley, thirty miles above El Paso. My visit to M. A. C. for Commencement last June is a very pleasant memory. Seeing old friends and hearing about others means a great deal to those of us so far away from M. A. C. people. I have never heard of any grad or former student anywhere near here. The Record with its 'personalities' and class notes is better every issue."

BELL 2870

CITIZENS 3708

100 CAP'L NAT'L BANK BLDG.

G. N. MURCHEY & CO.

INVESTMENT SECURITIES

DIRECT PRIVATE WIRE TO ALL MARKETS

CORRESPONDENTS OF

MERRILL, LYNCH & CO.

MEMBER N. Y. STOCK EXCHANGE

ROSCOE J. CARL '05

WM. M. CAWOOD '18

COLGATE'S

"HANDY GRIP"

The Refill Shaving Stick



Like putting
a new blade
in your razor

FASTENING the "Refill" Shaving Stick into your Colgate "Handy Grip" takes but a moment. It is like putting a new blade in your razor. The soap itself is threaded.

Your "Handy Grip" will last for years. Colgate "Refill" Shaving Sticks cost you the price of the excellent soap alone.

Shaving with Colgate's makes it unnecessary to rub the fragrant, softening lather in with the fingers.

We took the rub out of shaving, originally, away back in 1903.

COLGATE & CO.

Dept. 112

199 Fulton Street

New York

The Shaving Stick is the economical way to make a satisfactory lather. We can give you this impartial advice because we make Shaving Sticks, Powder and Cream. Send 4c for trial size of any of these.



E. L. Grover, associate professor of agricultural education, East Lansing, says, "For the benefit of old friends I will say I am a co-worker with Cade, Hitchcock, Brown and Hudson, and doing my best to uphold the reputation of our Alma Mater. My daughter is a sophomore in college."

'08

William M. Rider, 83 Oakgrove Ave., Brattleboro, Vt., is Holstein Dairy Extension Specialist with the Holstein-Friesian Association of America.

From H. E. Marsh, Redlands, Calif., we have, "Am still at the University of Redlands, Department of Physics and Engineering. This thriving young institution has increased its student body nearly 100 per cent in the last two years, and has put up three fine new reinforced buildings to care for them. One of the three is a finely equipped science building which naturally makes our department very happy. Wish M. A. C. people visiting California would come and see us."

'09

S. Sloat Welles and Mrs. Welles (Arvilla Voss with '12) of Elmira, N. Y., send greetings to oughty nine.

'11

George Brault, Hoquiam, Washington, is still with the Allman-Hubbell Tug Boat Co. "Robert George and Betty Anne are both doing nicely," he writes.

Sam Langdon, Hubbardston, writes, "Mrs. Langdon, the two girls and myself are planning to spend the month of January in Florida. We will visit my brother Paul, with '16, who is farming at Torey Island in the Everglade country."

Dr. Fred J. Dingler (with) 6222 Fifth St. N. W., Seattle, Washington, sends this, "Have appreciated the Record more than ever this fall. Was somewhat disappointed in the M. A. C. football season but we all have faith in our athletic director Mr. Brewer and in our coach Patsy Clark, and we will all look for a banner year in 1921. Had the pleasure of renewing old M. A. C. acquaintances some time ago; Major Bill Fraser '09 and Charles Edwards '09 are both located in Seattle."

'12

A. E. Day, Charlotte, R. R. No. 5, is still at the old stand, farming. The Days had a new daughter arrive September 13.

C. R. Gifford asks to have his address changed from Rock Island, Ill., to 3664 Pine Grove Ave., Apt. 6, Chicago.

'13

L. M. Kanter and Mrs. Kanter announce the arrival of a daughter, Ruth Marjorie, on August 7.

Frank Sandhammer can be found in East Lansing should any old grad care to look him up. Sandy is with the New York Life Insurance Co.

Belle Alger is teaching in the Lincoln Park High School, Tacoma, Washington, again this year, and is living at 322 N. G St.

F. E. Andrews asks to have his Record address changed to Room 1322, 72 W. Adams St., Chicago. "Am still with the Public Service Co. of Northern Illinois," he writes "now as Assistant Engineer on Transmission. Will be glad to see any M. A. C. folks when they may be in Chicago. They will find me on the 15th floor of the Edison building. Am still living at Chicago Heights. Henry Schneider '12 called a few weeks ago. He is still in the lumber business at Marquette, looks prosperous, and is the same old boy. Hope the Record keeps hammering on the new dormitory and boarding club propositions. They were the most important factors in the M. A. C. spirit as we used to know it."

Almyra Lewis von Thurn lives at 607 Cody St., Hibbing, Minn.

'14

Jack Boerema who has been located in Detroit for the past year is back in Chicago at 6650 S. Bishop St. He is connected with the Chicago branch of the Beaver Board Co., and his work will be in lead board and asphalt shingles.

H. T. Blodgett, formerly of Moores Hill, Ind., may now be addressed at 411 S. Franklin St., Muncie, Ind.

R. D. Jennings, Y. M. C. A., Washington, D. C., writes, "I am still studying the business of farming for the office of Farm Management and Farm Economics, with special work this summer on profits and losses in cattle feeding in the corn belt."

'15

Louis A. Dahl wrote December 9, "Just sold farm and on way to Lacombe, Alberta for a visit. Expect to return New Years. Dahl may be addressed at 30 Oneida St., Battle Creek."

A. M. Engel, 928 Fifth Ave., Los Angeles, Calif., is Assistant Sales Manager of the Peerless Electric Corporation. He wishes to be remembered to all M. A. C. friends.

From T. A. Gladden, 1327 Lafayette Blvd., Royal Oak, we have, "The latch of my door is always out to any M. A. C. cite who comes near enough and has time to call and stay over night if possible. Any stranger to the city of Detroit who will call Hemlock 3019 on school days or Royal Oak 113-W will receive help. Still in teaching profession."

Edwin Smith, bacteriologist with Drs. Thomas & McLean, 84 Michigan Ave., Detroit, is married and lives at 2961 Third Ave. His home telephone is 778-J Glendale.

A. L. Sayles, 1217 Hawley St., Toledo, sends this, "Now in charge of field force of Division Engineers' Office, N. Y. C. here. P. J. O'Neil is with Toledo Railway and Light Co., and running for Vice-president Toledo Chapter A. A. E., and bald—absolutely except for slight fringe just above the collar. See Bob Russell '12 occasionally."

'16

O. A. Olson may be addressed at 377 Polk St., Gary, Ind.

Walter D. McFarlane is a registered civil engineer and lives at 746 Green Ave. S., Detroit.

This from Kitty Handy, St. Joseph, "Inclosed find payment on Memorial Building fund. I have followed the plans as presented in the Record and think they are great. I believe they will fit the needs of both students and alumni for many years. We are all looking forward to the completion of these plans."

G. Ray Warren is with the U. S. Bureau of Markets, and may be addressed at 413 Old Customs House, St. Louis, Mo.

Dwight C. Long, 177 Pine St. Muskegon, writes, "I resigned as County Agricultural Agent for Iron County November 1, and then took up the same work here in Muskegon County. We're glad to get back to southern Michigan and nearer M. A. C. We like it here in Muskegon very much, and the work promises to keep me as busy as a county agent usually is."

'17

Wayne B. Adams is Assistant State Chemist at the University of Nevada, Reno.

E. J. Frey, 2607 Grand Central Terminal, N. Y. City, is still with the New York Central Railroad Perishable Protective Service. "I have charge of the work in New York City," he says. "Most of our men are from M. A. C. Several weeks ago we had a meeting at Buffalo. It was much like an alumni gathering. I'm still single and have about given up hope. Age is rapidly gaining the upper hand."

Roy H. Cromley may be addressed at 78 Watson St., Detroit.

Frank E. Hausherr is working in the Engineering office of District No. 6 Headquarters, U. S. Forest Service, Portland, Oregon, and lives at 617 Y. M. C. A.

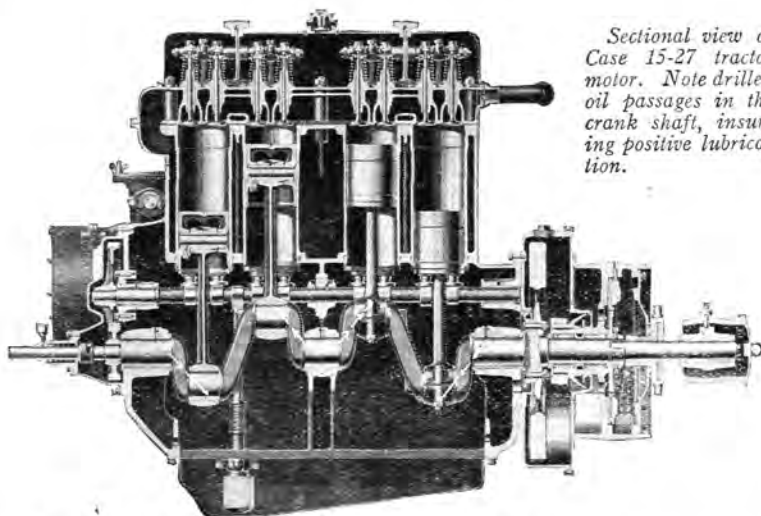
O. W. Laidlaw and Mrs. Laidlaw (Ayesha Raven '16) and baby boy were at East Lansing over Christmas visiting Mrs. Laidlaw's mother.

'18

Leonard S. Plee, 119 N. Clemens Ave., Lansing, is Assistant Gas Engineer with the Michigan Public Utilities Commission.

Howard Jordan is Assistant in Soil Survey at the University of Wisconsin, and lives at 1108 Locust St., Columbia, Mo.

Cleo Gledhill is principal and teacher of Household Arts at Nevada, Ohio.



Sectional view of Case 15-27 tractor motor. Note drilled oil passages in the crank shaft, insuring positive lubrication.

The First Consideration

The engine of course, is the heart of a tractor. Upon it depends, largely, the functioning of the entire tractor. The engine, therefore, should be the first consideration in judging a tractor.

Case Kerosene Tractors are equipped with Case-built, four-cylinder, valve-in-head, vertical engines mounted crosswise on the main frame. Practical experiments and field experience have proved that this type of motor is by far the most advantageous for heavy-duty field work, both from the standpoint of power and economy. Being mounted crosswise on the frame permits the use of simplified all-spur-gear transmission—a straight line drive that delivers the highest percentage of motor power to the drawbar. Removable cylinder barrels add years to the life of the motor—in fact, make possible renewal of cylinders, after long usage, at small cost.

Every detail of engine design and construction in Case Kerosene Tractors has been planned and executed on this same basis of economy, power and long life.

J. I. CASE THRESHING MACHINE COMPANY

Dept. A306

RACINE,

WISCONSIN

CASE-ON TOP SINCE 1842



This is No. 1 of a series of brief treatises covering correct tractor design and construction. Keep a complete file for future reference. Students interested in tractor engineering are invited to visit the Case factories at Racine and learn the details of tractor construction at first hand.