The MAC-RECORD.



Michigan Agricultural
College Association
Publishers East Lansing
Vol. XXVII Oct. 21, 1921 No. 4

The MA-

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, 1 at the post office at East Lansing, Michigan, under the Act of March 3, 1879.

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

E. W. Ranney 'oo, Greenville Pres.
H. C. Pratt 'oo, Lansing Vice Pres.
W. K. Prudden '78, Lansing Treas.
C. W. McKibbin, '11, East Lansing Sec'y and Editor

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.
Pres.—Leslie H. Belknap '09, Highway Dept., Lansing. Sec'y-Merritt Reeves, '20, East Lansing.

Detroit Club.
Pres.—G. V. Branch '12, 9184 Livernois Avenue.
Sec.-Treas.—S. B. Lee '17 8230 Lawton Avenue.

Grand Rapids.
President—Roswell G. Carr '08, Association of Commerce Building. Sec'y-Treas .- Luie Ball '13, 100 Madison Ave. S. E.

Flint Club.
President—H. L. Froelich, '18, 139 W. Dayton St.
Secretary—Mrs. P. B. Pierce '05, 200 Josehine St.
Treasurer—A. C. Anderson, '06, 1640 Euclid Ave. Owosso.

Owosso.

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

Jackson County.

Pres.—G. A. Sanford '11, 109 Third St., Jackson. Secretary—Harry E. Williamson '04, 108 Winthrop Ave., Jackson.

Kalamazoo Club.
President—Jason Woodman, '81, Paw Paw.
Saginaw Ass'n.
Pres.—O. H. Frederick '16, 551 S. Weadock Ave.
Sec'y—Treas.—Daniel H. Ellis '07, 616 Owen St.
Bay City Ass'n.
Pres.—A. C. MacKinnon, '95, 1214 Center Ave.
Sec'y-Treas.—J. Harry Nelson, '10, 1302 Webster.
South Haven.
Pres.—Lloyd A. Spencer '20, Kibbie.
Sec'y—Virginia Flory '20, South Haven.
Lipner Penissula Association.

Upper Peninsula Association. Pres.-P. G. Lundin '20, 520 Oak St., Manistique,

Secretary-Helen Pratt, '16, Sault Ste. Marie.

Livingston County.

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

Barry County
Sec'y—Leta Hyde Keller '20, Hastings.
Treas.—Milton Townsend '20, Hastings.

Berrien County.

President—Charles Richards, '16, Benton Harbor,
L. R. Fair Plains.
Secretary—Kittle Handy, Sodus.

Willard Sanborn, w '13, Sodus. R. R. Fair Plants.
Secretary-Kittie Handy, South Treasurer-Willard Sanborn, w Calhoun County 47 - Eli

Calhoun County.

Pres .- Harold King '19, 47 Elizabeth St., Battle Creek. Sec'y-Nenna Dunlap '19, 58 Grant St., Battle Treas .- Don Stillson '11, 75 Central St., Battle

Pres.—H. V. Kittle '16, St. Johns. Sec'y-Treas.—Glenn Osgood '17, St. Johns.

Pres.—Cliver Cleveland '10, Adrian Sec'y-Treas.—Mrs. Maude Bennett Steger '11, Johns. Johns. Johns. Johns. Johns. Lenawee County.

Pres.—Oliver Cleveland '10, Adrian Sec'y-Treas.—Mrs. Maude Bennett Steger '11, Johns. Jo

President—H. A. Danville, '83, Manistee, St. Inserth County
Pres.—Leslie R. Slote '09, Three Rivers, Mich. Sec'y—S. C. Hagenbuch '10, Elm Terrace Farm, Three Rivers, Mich.

Washtenaw Club Pres.—Harold A. Furlong '18, 300 N. Ingalls St., Pres.—Haroid A. Ann Arbor.
Sec'y-Treas—Dr. Geo. A. Waterman '91, Meadow-land Farm, Ann Arbor.
Chicago.
President—Clem Ford, '05, 2 So. Catherine Ave.,

LaGrange, Ill. Sec.-Treas.-H. P. Henry, '15, 4916 Glenwood Ave., Chicago.

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.

Northern Ohio.

President—L. L. Appleyard, '00, 14529 Lake Ave., Lakewood, Ohio.
Secretary—H. G. Smith, '17, 625 National City Bldg., Cleveland.
Treasurer—Helen Canfield, '05; 5808 Clinton Ave., Cleveland. Cleveland.

Milwaukee, Wis. Davidson, '13, Scout Executive, 84 -Wm. L. Davidson, Pres .-

Pres.—Wm. L. Davidson, 13, Scout Liceutive, of Mason St. Sec'y—Geo. B. Wells, '00, Schroeder Lumber Co. Western Pennsylvania Ass'n Pres.—B. F. Bain '93, 1212 Western Ave. Pitts-

Pres.—B. F. Bain '93, 1212 Western Ave. Pittsburg, Pa.
Sec'y-Treas.—W. M. Hallock w'15, 436 Oliver Bldg., Pittsburg, Pa.
Portland, Oregen, Association.
Pres.—Roy G. Scofield, w'07, 1061 E. 6th St. N. Sec.-Treas.—A. F. Douglass, w'08 896 E. Yamhill Minneapolis Club.
Secretary—C. C. Cavanagh, '09, Hopkins, Minn. Washington, D. C.
Pres.—R. C. Potts '06, 3106 19th St. N. W. Sec.-Treas.—Mrs. H. S. Skeels, 210 Holly Ave., Takoma Park.
Western New York.

Western New York.
Pres.—D. J. Crosby '93, Ithaca, 30,
Secretary-Treasurer—D. A. Brice 303 Cornell St.

301 Laburnum Crescent.
Southern California.
Pres.—H. E. Truax '12, 129 N. Mariposa St., Los Angeles.
Sec'y-Treas.—Eric E. Nies '08, 5215 DeLongpre
Ave., Los Angeles.

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

Vice-President—Capt. Wm. D. Frazer, '09, 4730 tyth N. E., Seattle.
Sec'y-Treas.—Emma B. Barrett, '03, 4001 Whitman.
New England.
Secretary—Glenn C. Sevey, '03, 57 Worthington St., Springfield, Mass.

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

Eggs

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 Cas
Fountain Pens, Pictures, Frames, Filing
Cabinets and General Office Supplies. Cards.

SMITH POULTRY & EGG CO.

Commission Merchants Solicit consignments in Veal
Guy H. Smith, '11 Poultry

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.

THE EDWARDS LABORATORY Lansing, Michigan

S. F. Edwards, '99

Sog Cholera Serum and Other Biological

Products. Legume Bacteria Cultures

for Seed Inoculation. Anti-Hog

LANDSCAPES WITHOUT WAITING

Plans by Graduate Landscape Architects F. A. Carlson, '16

508 Mathews Bldg.,

Milwaukee, Wisconsin

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 Bidg.

AMERICAN EXTENSION UNIVERSITY

A. C. Burnham, B. S., L.L. B. (M. A. C., Pres., 123 Stimson Bldg., Los Angeles: Suite 1708 Wrigley Bldg., Chicago. Suite 17, 729 6th Ave., New York.

Unusual opportunities for M. A. C. Men as Specialty Salesmen. '93).

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

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

Finest of Michigan HONEY produced at Clover Ile Apiary, Grosse Ile, Mich. BASIL T. KNIGHT '20

Attractive prices to M. A. C. folks. Shipped anywhere, delivered in Detroit.

VIRGIL T. BOGUE, '11

Landscape Architect and Nurseryman or grounds planted with our extra grounds 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 descedent; herd of 20 females, established 1899; young sires for sale, terms reasonable; one white, one red, and one roan on J. H. READ & SON, L. W. READ, '14.
Proprietors, Copemish, Mich.

MAYER & VALENTINE Consulting Engineers

Power Plants Electric Wiring Plumbing Heating Refrigeration Ventilation

Plans, specifications, supervision

F. H. VALENTINE, '05

Cleveland, Ohio. 621 Bangor Bldg.

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,

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, Ormental Shrubs, etc. Everyone should have a fruit garden and attractive home grounds. Orna-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.

FRED M. WILSON, '17 310 Rogers Bldg., Jackson, Michigan District Manager

The Equitable Life Assurance Society of the United States.

Life Insurance Group Insurance Non Cancellable Health and Accident.

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 Registered Holstein Friesian Cattle

Can furnish young sires of splendid individuality and breeding backed by large short time and yearly records. Correspondence solicited.

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.

DR. C. A. GRIFFIN, '10 Osteopath

360 Capital National Bank Building. Citz. Phone: Office 8341. House 4950.

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

WILLIAM J. ATCHISON '16

Landscape Gardener and Nurseryman

Opposite Baker's Switch, East Michigan Ave., Box 525, East Lansing, Mich. Citz. Phone 9, 302 Helen St., Flint, Michigan. Tel. 2109 Phone 9733

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.

Bank Where You Feel at Hon
M. A. C. People Given a Glad Hand.
Chas. W. Garfield, '70, Home." Chairman of the Board. Gilbert L. Daane, '09, Vice President and Cashier.





Are You All Set for the

Alumni Home-Coming

Saturday, Nov. 5? M. A. C. vs. South Dakota

Friday night, Nov. 4—The Annual Barbecue. Saturday morning—A Big Campus P-Rade.

At noon-An Alumni Luncheon, at which Pres.-Elect Friday has been asked to speak.

2 P.M.—The Game. The west bleacher has been reserved for Alumni.

Between Halves—Student Stunts.

Night—A Union Party.

Get a jolt of the good old campus atmosphere. It will send you home feeling years younger.

All Seats for the Game Reserved. Order Yours Right Now from C. L. Brewer, East Lansing, at \$1.50 each.

THE M. A. C. RECORD

Vol. XXVII. No. 4

EAST LANSING

OCTOBER 21, 1921

The largest crowd ever attending a Michigan-M. A. C. game witnessed the struggle on Ferry Field Saturday. Over 23,000 were in the stands. Director Brewer handled the largest block of seats that have ever been disposed of to the Green and White followers and at 1:30, a half hour before the game, his allotment of 7500 seats was entirely disposed of and the ticket window closed. It was the first time that the M. A. C. stand has been entirely closed out, not a single unsold ticket being returned.

Chas. P. Downey well known Lansing hotel keeper and loyal follower of M. A. C. athletic teams died last week at his summer home on the Au Sable river in northern Michigan. For many years Mr. Downey has been an ardent supporter of M. A. C. and he confined his interests in the college not to athletics alone, but more than once has been instrumental through his wide Michigan acquaintance in procuring legislative appropriations for the college. Each year members of the football squad were feted by Mr. Downey at his hotel in Lansing, his annual football dinner to the college team being one of the entertainments in which he took much pride and which M. A. C. athletes counted as the outstanding social affair of their season.

Two of the largest classes that ever entered college will fight it out for supremacy Saturday in the annual freshman-sophomore rush which will take place in the morning before the game with Western State Normal College.

DIRECTOR BREWER will be one of the speakers at the second annual boosters' dinner of the Detroit Amateur Athletic Association in Detroit October 26. Other speakers are Mayor Couzens and Grove Patterson, managing editor of the Detroit Journal. At this meeting there are brought together several hundreds of athletes and athletic boosters to discuss athletics and the conduct of amateur games in the city.

In competition with sixteen other teams from various agricultural colleges, the M. A. C. stock judging team won third place in the National Stock Judging Contest which was held in St. Paul, Minn. last week. Besides taking third prize in general judging the team was given second place in judging Jerseys and third place in the Ayrshire class. Frank Thomas '22, East Lansing, nephew of Harris Thomas '85, as an individual, took second place in judging all breeds, and L. E. Harper '22, of Middleville, took third place in judging Jerseys. Much of the credit of places won by the M. A. C. team in their two initial appearances at the National Dairy Show and

the Dairy Cattle Congress at Waterloo, Iowa in September, belongs to Prof. H. E. Dennison '11, who organized and coached the team.

The annual sophomore barbecue in which the sophomores bury the hatchet and pledge a cessation of hostilities toward the freshmen has been set for Friday night, November 4, the night before the Homecoming game, and will very appropriately become one of the Homecoming festivities. In the past the barbecue with its bountiful viands has been one of the affairs of the year at which every student could be depended on to be on hand and alumni returning in time for the Friday night celebration will see the entire student body in action.

DEAN EUDORA SAVAGE and Dean Mary Sweeny attended the State Federation of Women's Clubs at Grand Rapids last week. Both were on the program, Dean Savage presenting and explaining the Maude Gilchrist Student Aid Fund. Some liberal subscriptions were received for the fund.

The M. A. C. Band made an excellent showing when they marched out on Ferry Field last Saturday. They are complimented for their straight lines and good playing, and especially for the M. A. C. formation between halves. After the game was over the Michigan Band gave the M. A. C. Band a smoker at the Michigan Union.

The state conference of leaders of Boys and Girls Clubs will be held October 26, at Detroit, in the Twentieth Century Club Building. This conference comes at the same time that the teachers' institute is held, thus enabling a great many more to attend, as many of the teachers are doing club work.

The annual meeting of the Michigan Milk Producers' Association, which was held in the dairy department of the Michigan Agricultural College Tuesday, was attended by some 300 dairymen. The association voted to affiliate with the Michigan Farm Bureau.

Physical Examinations for Freshmen are being given by Dr. Reynolds, Health Service Director, at the rate of forty-two a day and will be completed by the latter part of the week. This year letters will be sent by the Health Service to parents, disclosing the physical conditions of their sons, and giving advice to remedy defects. This is in addition to the verbal advice given the freshmen at the time of examination. All freshmen will be called back in the spring term to ascertain whether or not the defects have been corrected.

RICHARD R. LAWRENCE of New York City, grand treasurer of the Phi Sigma Kappa Fraternity was a recent visitor on the campus.



VIEWS AND COMMENT



The answer of

A WORD FOR CAMPUS ACTIVITIES

"What is the matter with the colleges?" he answer of Prof. Hubert E. Hawkes, Dean of Columbia College has been in brief, that the colleges and universities are not properly distribut-ing the emphasis they place

upon the purely academic and the extra-curri-

cular activities of the student body.

In many instances, he points out, the academic is stressed to the neglect of the human and individual side. In others, the nonacademic activities-athletics, social affairs, dramatics, etc.-are emphasized at the cost of the student's academic development.

"The most serious criticism of our colleges is the statement that they do not help their students to take up the problems of life with vigor and effectiveness," Dean Hawkes said in an article recently printed in the Detroit Free Press. "These problems may be those of holding down a job faithfully and intelligently, or being a useful citizen or of showing a co-operative and helpful spirit in dealing with those around him.

"As a matter of fact, colleges have never looked at their task in terms sufficiently broad. The study of books is necessary, and, so far as we can see, must remain the backbone of our work. But the qualities of initiative, of leadership, of activity in the countless human relations that surround us, all are touched upon too little in our college offerings. The result is too often that, when a boy takes his degree, after a long and careful study from

books, he thinks that the goal is reached.
"But he has only a feeble sense of the cruel fact that he is just ready to begin a long, hard climb-through much grime and dirt it may be-before he has earned any right to regard himself with any great satisfaction. He has not learned that only through work well done can he reach the heights. He ought to do this work faster and better because of his education. If he cannot, college has done

little for him.

"The average graduate leaves college well equipped mentally and usually with a considerable degree of self-satisfaction. But there is another side that is as yet quite fallow, undeveloped. That is his capability of appearing to advantage to himself when he goes out into the world, and unguided experiences for the first time meet intimate contact with others in life's course. It is them that he must call upon such resources as he has of selfconfidence, leadership, initiative, decision—in short, the faculty to impress others.

"In most of our colleges the students realize this better than the faculty. The result is that an antagonism has been set up between the students and the faculty that is a handicap to the development of either academic or. let us say, the human side of the student. The boys develop the belief that their studies are only a necessary incident to their joining social, athletic and other non-academic activities. The faculty too often counters by arbitrarily over emphasizing the importance of the Latin, history, mathematical or other courses.

"So it seems to me that a whole lot of the criticism of the colleges may be removed if each of these elements is made to realize that sports and other similar activities must have . their distinct place. But the boys must also gain an appreciation of the fact that, after all, their studies are the basis of their future suc-

"Some say this may be called training of character, others that it means training for citizenship. But these are each only one fact of the many which the problem of the college possesses. The man with a fine character will inevitably become a good citizen, and the good citizen must necessarily have a good character, when these terms are defined as broadly as these who use them intend.

"The problem is greater than the state or the individual character. It means the preparation of the boy to take the place in the community which his talents and tastes indicate, with the maximum of power and effectiveness. He may be a merchant, a poet, a physician, an editor, or a mechanic. A college education ought to enable him to arrive at higher reaches of service and accomplishment than he could have attained without it."

This seems to be a season of college presidential inaugurals. At least five colleges and universities are having inauguration ceremonies PRESIDENTIAL INAUGURALS within the present month. Among the larger insti-

tutions is Cornell who will inaugurate Livingston Farrand as president and at the same celebrate the semi-centennial of the founding of the College of Architecture on October 20. Educational conferences and an alumni homecoming were combined in the inauguration of President John Martin Thomas at Pennsylvania State College on October 13, 14 and 15. Julian Alvin Carrol Chandler was installed as President of the College of William and Mary on Wednesday, October 19, the one hundred and fortieth anniversary of the surrender of Lord Cornwallis. On this occasion Warren Harding, President of the United States delivered an address. On October 25 and 26 in our own state, Albion College will install Dr. J. W. Laird. President Burton of the University of Michigan being one of the principal speakers on this occasion. Also Dr. Frank Aydelotte becomes the President of Swarthmore during the month.

A year ago this time there was a great cry made of the dearth of college presidential material. Apparently the supply, then seemingly exhausted is being slowly replenished.

The tidings of these many inaugural ceremonies that are establishing these new college presidents this fall, bring to the minds of members of the M. A. C. family that they too have an inaugural ceremony and its accompanying celebration to look forward to. Just when this will come has not been decided but it would be very appropriate to have it May 13 next, on the sixty-fifth anniversary of the founding of Michigan Agricultural College.



Dr. Horner, New Economics Prof., is Marketing Specialist.

The beginning of an effort to strengthen the agricultural courses in marketing and business essentials, one of the phases of agriculture in which Michigan as well as many other states has been sorely weak, is seen in the appointment of Dr. J. T. Horner as associate professor of economics and accounting, who is beginning his work at M. A. C. this fall.

Dr. Horner enters upon his tasks, not only with an excellent ground work and training in the business aspects of agriculture, but with a vision of the possibilities of development in business farming and a keen realization of the need of agricultural leadership. In fact, of the several opportunities in his field that presented themselves to Prof. Horner, he selected the East Lansing post because of the possibilities offered him, as a teacher and a member of the college staff, to strengthen agricultural practice with the application of business methods and to assist in building up that agricultural leadership so greatly needed.

One of the things that the agricultural colleges of the country must do, Dr. Horner believes, is to divide the great stream of young men who have been turning to commerce and the industries and divert a part of them back to the rural communities as leaders.

"Besides teaching agricultural production," to quote him, "it is the duty of agricultural colleges to deal with the commercial side of agriculture. In the past the most energetic and virile young men from the rural districts have been educated away from the farm and into commercial and industrial pursuits. The schools of commerce have accomplished much in providing leadership for industry. The agricultural college must educate leaders for agriculture. This stream of able young men which has been going from the country into commercial and industrial life must be turned back to the rural communities and serve as the leaders. Agriculture needs men who have a thorough foundation in economics and the essentials of business and are able to meet the leaders of industry on a parity. Permanent agriculture is going to be established only when leadership is established. It is within the province of the agricultural college to educate this leadership and turn from its doors men who are qualified to become county agents, rural teachers, co-operative managers, and leaders of political thought and action."

Dr. Horner, who is a graduate of Columbia University, began his collegiate work at the University of Oklahoma in economics. He later graduated from the Oklahoma Agricultural College where he majored in marketing and commerce. Following graduation there he taught at that institution and later was engaged with the Oklahoma State Market Bureau and in public accounting work. Entering Columbia University he took work for all the resident requirements for a doctor's de-gree in economics. At the same time he taught economics and accounting in the University. Working for the Federal Bureau of Markets and in co-operation with Columbia University he made a study of losses in food through deterioration during the marketing process. Prof. Asher Hobson of Columbia is joint author with Dr. Horner in the publication which is issuing on the results of their study.



ATHLETICS



Varsity Loses Hard-Fought Game to Michigan.

Fighting bitterly every step of the way, and showing a brand of football which won the respect of every one of the twenty-five thousand people in the Ferry Field stands, the Michigan Aggies went down to honorable defeat before Michigan at Ann Arbor last Sat-

urday.

The score board showed a count of 30 to 0, but these figures are a poor estimate of the relative strength of the teams which met in the annual state football classic. Never did Michigan succeed in making anything like a sustained offensive "march". At least three of the four touchdowns followed sudden breaks of the game, all of which Michigan, in traditional style, was fortunate enough to take advantage of. The fourth touchdown was the result of a sensational 65 yard run by Kipke, a Lansing boy who is starring in Yost's backfield this year.

The Aggies showed unexpected defensive power. Time after time Michigan was forced to a punting game, being unable to gain ground on straight football. The summary shows that the Ann Arbor team was able to earn only seven first downs during the entire game, in addition to Kipke's long run for a score, a fact which testifies to the evenness of the

battle.

True, the Aggies were not successful in staging consistent enough gains to score, but they were usually able to puncture the Blue line for short distances, and their attack was by no means "smothered". Suffice it to say that the ball was in Michigan territory a number of times, especially in the first half, and that M. A. C. was always threatening the opponents' defense.

The Aggies lost no prestige on Ferry Field last Saturday. Coming back strongly after the disastrous Albion gan., the varsity showed the famous Aggie fight every minute of the contest, and exhibited a style of football which showed good coaching, real ability, and an unbeaten spirit. Thousands of M. A. C. people in the north stand were justly proud of the men who wore the Green and White.

Michigan won the toss and chose to defend the west goal. Johnson's kickoff was returned to the thirty yard line, and right here came the first indication of how hard-fought the game was to be. For three successive downs Michigan hammered the line without gaining a yard, and Kipke was forced to punt. The play see-sawed back and forth between the twenty yard lines during the next ten minutes, neither team able to secure any decided advantage. A fumble in the Michigan backfield lost 15 yards for the Yostmen, and M. A. C.,

if anything, had the edge.

Near the end of the first quarter came the first of the disastrous "breaks" which proved so costly to M. A. C. With the ball in her possession on her own 30 yard line, an M. A. C. back fumbled, and Goebel, Michigan right end, fell on the ball on the 18 yard line. Two line plays and an end run resulted in a touchdown, which was virtually a gift.

The second quarter was evenly fought all

The second quarter was evenly fought all the way, both teams punting often, after being unable to gain ground. Johnson had the edge in kicking during this period, and the half ended with the ball in M. A. C's possession near the middle of the field.

The first play after the kickoff in the sec-

The first play after the kickoff in the second half resulted in another costly fumble which gave Michigan the ball inside the twenty yard line. Beautiful defensive work held the Michigan men on the one yard line, however, the ball going over on downs. The punt-out was short, though, and several line gains, ending with a short end run, enabled Kipke to go over for the second touchdown.

The even fight up and down the center of the field was again interrupted a few minutes when Goebel, troublesome Michigan end, blocked Johnson's punt on the twenty yard line and stumbled over the goal line with the ball. It was the third heart-breaking slip which resulted in a score and robbed the team of what might have been an exceedingly low

score game.

Michigan's one really earned touchdown came early in the fourth period when Kipke took an M. A. C. punt on his own 35 yard line and zig-zagged through a broken field for 65 yards and touchdown. It was a beautiful run and earned the applause of both stands. Knode later scored a drop kick from the 35 yard line, bringing Michigan's total count to 30. One goal after touchdown was missed. Captain Bos and Graves were the defensive

Captain Bos and Graves were the defensive power of the Aggies. Bos broke up everything which came to his side of the line, stopping runners in their tracks or throwing them for losses time after time. Graves, working at defensive fullback, was in a great portion of the plays, tackling hard and breaking up a number of attempted forward passes. Gingrich and Johnson, who was moved up to an end for the game, played brilliant football. This pair of flankers turned in nearly every play directed at them and went down under punts in great style. Before the game the ends were reported to be the Aggies' weakest points, but the manner in which Gingrich and Johnson performed spoiled many a contemplated Michigan gain.

The rest of the line all put up a fine game,

a leading Detroit paper giving them credit for outplaying the Michigan forward wall during a great part of the contest. Yost's backs could do nothing with the line, short gains off tackle and around end being their sole

means of offense.

Wilcox, Archbold, Brady and started in the backfield and presented by far the most effective combination Coach Barron has used this year. An injury to Wilcox early in the game gave Weckler, a diminutive back who has worked with the squad for three seasons, a chance to win distinction as one of the biggest surprises on the squad. Weckler got away with several of the Aggies' longest runs, and in addition intercepted two long Michigan forward passes. Archbold, at quarter, handled the team soundly and showed alling up Michigan passes played an important around ability. His brilliant work in breakpart in staving off the Michigan offensive during the last ten minutes of the game, during which time the Blue and Gold players were unable to penetrate deeply into Aggie terri-tory. To Brady goes credit for making the longest run from formation. He got away for sixteen yards around end early in the second quarter, only to have the ball called back for off-side play in the line.

A feature of the game was the absolute failure of Michigan forward passes. Although the Albion game was lost through the air, defensive drill during the last week showed to such advantage that not one of the fourteen Michigan passes attempted went for a gain. M. A. C. attempted only one pass, which was intercepted.

It was a splendid battle, and one which left the team in good shape to go after the rest of the schedule. Wilcox is the only serious casualty. Just how long his dislocated elbow

will keep him out is not yet known. Summary

Summary.					
			AGGIES		
Kirk Cappon Vanorden Vick	L,T L,G			Thorpe Matson	
Wilson	RG			Swanson	
Goebel					
Banks	QB		/	Archbold	
Kipke	RH			Brady	
Usher	FB	********		Graves	
Michigan	7	0	14	9-30	

You Are Homecoming—A Personal Bid

From Director Brewer

November 5 is Homecoming Day. We know you alumni have been feeling the football fever in the air the last few weeks and we know if you possibly can you will be with us on that day. Whether you have been out of school two years or twenty you still feel the call of the game, the craving to be here again with the old crowd, the old friends, the same old places.

The students and the folks here are planning on giving you the best time you ever had. There will be the Sophomore Barbecue and a rousing mass meeting the night before the game, with old-timers in charge of the program. Cliff McKibbin has arranged for a luncheon for you at noon; the students are arranging an old-time parade with stunts new and old, immediately following the luncheon, and you are expected to get in line. The annual State Cross Country Run will be held at 1:15

with the University of Michigan and most of the state colleges entering teams.

At 2 p. m. South Dakota University, with one of the strongest teams of the West, will line up against us for two hours of football. The last time we played South Dakota, in 1915, the game was a tie, 3 to 3. We know you feel now the tense moment before the kick-off, the thrill of the fight and the tingle of the spirit of the game. It will do you good to be on the bleacher. We have a good football team this year, a team you will be glad to see play. Those of you who saw the Michigan game know that Coach Barron has taught the men sound football and that they can fight. In the evening the M. A. C. Union will give a Union dance for students, alumni and guests. Both the gymnasium and the armory will be used so you will have an opportunity to remember the old days with a dance in the armory and get the feel of the new day with one in the gymnasium. Your society will have plenty for you to eat, a place to loaf and sleep—if you find time to sleep. Drop them a line to save a plate at the table for you.

Remember Homecoming is yours and you are Homecoming. We are expecting

you back on November 5.

Cordially yours,

C. L. BREWER, Director of Athletics.



The Pool Which May Soon Be the Scene of Intercollegiate Swimming Meets.

Touchdowns—Kipke 3, Goebel. Goals from touchdowns—Goebel 3. Field goals—Knode. Substitutions—Michigan: Searle for Banks, Johns for Wilson, Dean for Usher, Curran for Kirk, Petro for Vanorden, Knode for Kipke, Smith for Vick, Fairburn for Petro. M. A. C.: Noblet for Wilcox, Weckler for Noblet. Parks for Thorpe, Hughes for Matson. Referee—H. B. Hackett (Army). Umpire—C. Dorticos (Chicago). Head linesman—H. J. Costello (Georgetown).

Swimming Coach Appointed.

A. T. Flynn, a graduate of the University of California, and for four years a member of the U. of C. varsity swimming team, has been signed as coach and instructor of swimming at M. A. C. for the coming year. Flynn's appointment makes possible full utilization of the big 90 foot pool in the new gymnasium. Development of swimming work has been impossible during the last two or three years, due to the lack of a competent aquatic instructor among the men of the athletic staff.

Mr. Flynn is an expert coach of competitive work, both in fancy diving and in speed swimming, having had two years experience as coach while a graduate student at California. He is also a competent instructor for beginners, being well versed in fundamentals. Flynn is a graduate assistant in Entymology, under Professor R. H. Pettit, but will devote a large part of his time to the athletic work.

Plans for the year's swimming program call

for compulsory class work in the pool for all freshmen and sophomores. All underclassmen, unless physically disqualified, will be required to learn to swim before their junior year. Within two years, every man in the college will be required to know how to swim.

Competitive work is also being planned under Flynn's supervision, according to announcement of Director Brewer. A full program of intra-mural meets, and one or two intercollegiate meets will be scheduled for the Winter months. This will lead in the near future to the development of formal varsity swimming teams.

All-Fresh Looks Good.

The 1921 Freshman football squad, hailed as the strongest outfit which ever wore the yearling suits at M. A. C., is to play a four game schedule with outside teams. Opening with Flint High School, at Flint, on October 22, the All-Fresh meets Assumption College on Oct. 29, Ferris Institute Nov. 12, and the Notre Dame Freshmen on Nov. 19, the last three games all being at home on days when the varsity is away.

The Notre Dame game will, of course, be the feature of the season. The Irish, as usual, have a strong first year team this fall, but Coach Jimmy Killoran promises a great fight and probable victory for his charges. There are many men on the Fresh squad who are already being spoken of as sure varsity material next fall, and their work in competition will be watched with interest.

Pres. Elect Friday Predicts New Era of Good Feeling Between University and M. A. C.

Something of the regard in which Presidentelect Friday is held in University of Michigan circles is shown in the following excerpts from an article in the Michigan Alumnus of

October 13:

To the great regret of his friends among the faculty, students and alumni of the University, Professor David Friday has resigned his position as Professor of Economics in the the University to become president of the Michigan Agricultural College where he is to take up his new duties January 1, 1922. Professor Friday takes up his new duties at the earnest solicitation of Governor Groesbeck who was very insistent that Professor Friday undertake this new work.
"It is understood that Professor Friday is

to develop in his new position courses in farm economics and marketing problems, a task for which he is especially qualified. In a statement issued shortly after his appointment, published in the Daily, Professor Friday said: To all Michigan men and women I wish to say that there will be inaugurated a new era of co-operation and good feeling, especially in economics and industry, between the University and M. A. C. Michigan has been a great school for over half a century and it will continue to hold its first rank among the state universities of the country. I feel confident of the co-operation and aid of all Michigan friends and alumni in my work.

"The best wishes for a most successful administration, on the part of the Alumnus and all alumni who know President-elect Friday will go with him when he takes up his new

duties.

Prof. Friday is keeping in close touch with the affairs of the college this fall. He is a frequent visitor on the campus and has already moved part of his office equipment to the M. A. C. president's office. Through the co-operation of Acting President Shaw, Prof. Friday is acquiring an accurate knowledge of the problems and work of the institution which will enable him to assume full control of its affairs immediately upon taking office.

Fred Woodworth, '98, Receives Federal Appointment.

Another M. A. C. man attained a position of importance in federal affairs last week when Fred L. Woodworth '98, state food and drug commissioner for four years, and deputy in the state department of agriculture, was named the new collector of internal revenue at the port of Detroit to succeed John A. Grogan. Mr. Woodworth came into state political prominence in January, 1917, through his appointment as head of the old dairy and food department by Governor Sleeper. Later that department was changed by the legislature

into the food and drug department.

Among other things this department was charged with a good part of the liquor law enforcement under local option and later constitutional prohibition, and as director of that work Mr. Woodworth proved his efficiency and his unswerving integrity as an official, The 1921 legislature placed the work of the food and drug department in other new departments created by it, for othe most part with the department of agriculture, in which Mr. Woodworth has been deputy. Mrs. Woodworth was formerly Gertrude Lowe of the class of 1901. They have four children, the oldest of whom Clara, is a freshman at M. A. C.

Many Changes Made in Girls' Housing Arrangements.

The increased attendance at M. A. C. this year has resulted in an extremely serious problem; namely, that of housing our largest ever enrollment of women. Similar difficulties have been experienced in the past, but the situation has never been quite so acute as at present.

To partially relieve this difficulty, the privilege of living on the campus has been denied all Lansing girls. This is unfortunate, for it is the wholesome dormitory life that fosters true college spirit. In spite of this provision, however, it has been necessary in several instances, to place out-of-town girls

in private East Lansing homes.

Exact figures from the registrar are not available but a conservative estimate of the number of girls attending M. A. C. is placed at 500. Of this number only 321 live at the various dormitories; 107 of these are at the Woman's Building, 60 are at Howard Terrace, 58 at Abbot Hall, 27 at Senior House, 27 at Waterbury, 18 at the College Cottage, 16 at the College Residence and 8 at the Senior Practice House. As far as possible it has been arranged that all freshmen girls live at Howard Terrace and Abbot Hall; the sophomores are at Senior House, Waterbury and at the College Cottage, while both freshmen and sophomores are at the Residence. All the juniors and seniors live in the Woman's Building, excepting the eight girls who are at the Senior Practice House.

There are but two boarding clubs for women operating this year, the Women's Commons, formerly Club C in the Woman's Building, and Club F in College Residence. They are supervised by Miss Sprague, professor in in-stitutional management, and Mrs. Eastman. The Woman's Commons provides for all girls living at the Building, Howard Terrace, Abbot Hall, and Senior House; while Club F serves those girls who live at Waterbury, the College Cottage and the Residence. Since the change in management at the Woman's Commons, a new system has been inaugurated, that of serv-

ing breakfast and lunch cafeteria style, while the dinners are formal. This arrangement is proving very satisfactory, as it eliminates the confusion that the other system made unavoidable. Formal dinners have found distinct favor, for they give the girls experience in correct table service, and offer a variation to the usual informal meals, and help to give the girls the new experiences that make a college life well-balanced and useful.

ALUMNI CLUBS

President-Elect Friday to Speak at Detroit Meeting.

Detroiters are making big preparations for their banquet on October 27 during the State Teachers' Association meeting. At this banquet President-elect David Friday will have his first formal introduction to M. A. C. alumni, and it will be their first opportunity to

hear him at an alumni gathering.

In merging the annual M. A. C. teachers' banquet with that of the Detroit Club, the Detroiters have taken over some of the re-sponsibilities usually sheuldered by Prof. French and with the 500 or more Detroit M. A. C. people and the several hundred M. A. C. teachers the banquet should prove one of the largest alumni affairs of the season.

The dinner will be served at 6:30 Thursday evening at the Hotel Cadillac and following the short program, there will be an informal reception for Prof. Friday and later, dancing. In the announcement sent out by Prof. French the M. A. C. teachers' headquarters will be in the parlors of the Hotel Cadillac. Tickets for the banquet are \$1.75 and reservations should be made at once to either Prof. French, East Langing or Secretary S. B. Lee of the Detroit Club.

Flint Club Resumes Monthly Meetings.

The M. A. C. Club of Flint have taken up their regular monthly meetings and the next one will be held on Thursday evening, November 3. Further announcement will fol-

low in a later issue.

About thirty enthusiastic supporters of M. A. C. met at the Dort School, Oct. 13 for the first regular monthly meeting of the Flint M. A. C. Club. During the short business meeting, plans were made for future meetings and committees appointed for the year. Following which, college songs were sung, contests held, then dancing till refreshments were served. A most enjoyable evening was spent. The following were present: '04—P. B. Pierce

'05-Mabel Manning Fraser, Alta G. Pierce.

'06—A. C. Anderson and wife.
'10—R. G. Voorhorst, H. R. Fraser.
'12—S. S. Smith.

'13-L. C. Carey.

'14-Agnes Stover Smith.
'16-G. G. Holihan and wife.

'17-F. B. Harris.

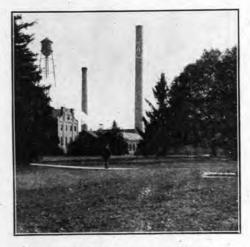
'18-H. L. Froelich, Marjorie Smith Jewett.
'19-Edgar Osborne, Elwyn Younker and wife

'20—Harriet Wilder, Clara Perry, Marian Normington, Daphine Dodd, Nellie S. Voorhorst, Larry Kurtz, Maurice Jew-ett, C. R. Wiggins.

'21—Marie Merriman, Dorothy Thorburn, Helen M. Schmidt, Florence Thompson

Leach.

Mrs. E. J. Friar.



The Power House Stacks, Old and New, an Evidence of M. A. C.'s Growth.

The walls of the new power house can be

seen rising above the present plant. The view is from a point just east of where Williams Hall used to stand.

New Power House Soon to Break Campus Smoking Tradition.

Smoke will be pouring forth from "the tall man' of East Lansing in less than two weeks. The students of the campus may now say Au Revoir to lightless nights, for the new \$58,000 fireproof boiler plant of M. A. C. is rapidly nearing completion. By November first the boilers installed for the present should be ready to operate. The new plant will have double the capacity of the present plant and it has been so constructed that the mere addition of four boilers and four stokers at some later date will allow the increased load to be doubled.

It has taken less than ninety working days to convert the piles of lumber, brick, cement, and sand into a modern building which is to be used to house the boiler equipment of the

college. Concrete upheld by 80,000 board feet of shoring, 75,000 interior enameled brick, and 65,000 red face brick were used in the con-

struction of the building.

The new building is 136 feet long and 49 feet wide and a 41 foot ceiling in the clear. The walls are of red face brick and cut stone with large Fenestra windows. It is beautiful and in harmony with the other new buildings on the spur. The interior is lined with buff enameled interior brick. The floors and the bunkers are of concrete.

The equipment is modern and complete. It consists of four 410 horse power Wickes ver-tical tube boilers equipped with Detroit stokers, and a steam jet ash conveyor. The eight concrete bunkers are worthy of note from a

construction standpoint.

The building in full operation will be ready for your inspection when you attend the Homecoming, November 5.

Department News.

THE MILITARY DEPARTMENT has added two new men to its staff this fall. One of these men is Capt. Harrison Beavers who is now on leave of absence. The other is Capt. Gaillard Pinckney, a native of Charleston S. C., whose army training includes attendance at Porter Military Academy, service on the Mexican border, and overseas service with the 54th Infantry in some of the fiercest fighting.

THREE INSTRUCTORS of the Drawing and Design Department-Mr. Chapin, Miss Butler and Mr. Robertson-were granted leave of absence for one year. At present Mr. Chapin is director of the newly organized Lansing Academy of Fine Arts, Miss Butler is attending the Art Academy in Philadelphia, and Mr. Robertson is teaching in the Mathematics Department. Associate Professor Sheele spent the summer at Colorado Springs where he studied with John F. Carlson, N. A. Mr. Carlson is one of America's greatest landscape painters.

MISS PATRICIA MACDONALD, a voice and theory teacher has been added to the Music Department to be assistant to Professor Taylor. She started her work in theory at Carroll College, Waukeska, Wis., where she studied for two years, taking voice, piano, and theory. She graduated from the Conservatory of Music at Oberlin in 1921, where she studied voice, pipe organ, and theoretical work consisting of harmony analysis, counterpoint, form, and During her four years in college Miss MacDonald did church solo and quartet work and during her senior year did sub-stitute teaching at the Conservatory.

THE SOILS DEPARTMENT in cooperation with the U. S. Bureau of Soils accomplished much during the past summer in soil surveys. A detailed survey of the soils of St. Joseph and Ottawa counties and a reconnaissance survey of Ontonagon county in the U. P. were completed. Besides members of the Soils department, Mr. Bergquist and Mr. Stack of the Geology Department assisted in making these surveys. Mr. J. O. Veatch has been retained to take charge of this work in Michigan.

A YEAR'S COURSE in Spanish has met with considerable popularity, 130 students being enrolled for the rudiments of the second greatest commercial language of today. Prof. Lebel who gives the courses received his train-ing in Spanish at Melum, France, completing and polishing his work at the Madrid Academy of Modern Languages at Madrid, Spain.

THE FORESTRY DEPARTMENT is now shipping a considerable number of young hardwood trees from the college nursery. Red oaks and hard maples form the bulk of the shipments. These trees, for the most part, are going to the southern part of the state where they will be planted this fall.

THEMAIL BAG

When '18 Meets '02.

349 Federal Building, Bismarck, North Dakota.

Dear Mac:

I wish I could communicate to you the joy, and pleasure derived when schoolmates meet.

It was certainly a treat to meet in a little jerkwater town of North Dakota a real typical M. A. C. representative, Mr. H. B. Fuller '02, and one of the best men N. D. can claim. It was for the first time in all my travel

in this state to receive such a grand surprise.

Mr. Fuller was attempting to relieve the farmers from their present financial plight, while I am endeavoring to give the white plague a merry chase with M. A. C. pep.

We have spent a wonderful evening discussing our dear Alma Mater and her products. We are proud of both.

Sincerely, Dr. G. J. Woiner '18 Vet.

Alice Smalligan, '16, in India.

A glimpse of India as seen by an M. A. C. girl, a missionary at Rannipettai, South India, is given in the following interesting extract from a letter from Alice Smallegan '16, who 's now studying the Indian language at Kodia Kanal, India, to Ruth Wagner '16:

"Behind the bungalow is not the natural habitat of the native of India; however it is a great place to learn to know these people before getting into real work, also a good place to practice the language while studying, One thing is certain, one never received as much as a smile for a sentence badly spoken. The kitchen and godowns (servants' quarters) are connected to the house by a narrow veranda and these are the stage for many an act. From my window I hear many a strange and

The early morning is pierced weird sound. by the splash and dripping of water, the sounds of a refreshing shower bath, the gagging, gurgling sounds are the results of a vigorous brushing of teeth with the finger. A toothbrush is taboo, it is the one object you are sure will never be taken from you in India, and often to be returned if one does not take drastic measures for its destruction (when its days have been served). The scenes vary as the day progresses. The veranda becomes a market place. The egg woman arrives with her basket placed high upon her head, the chicken man with a basket on either end of a pole slung across his shoulders, the fruit and vegetable sellers all do business in their turn. The egg woman floats her eggs, the chicken man turns his chickens loose in the yard, and while the man is dickering on the price, the chickens pick up their morning meal. The lady of the house buys twelve to a dozen but the coolie does his business by a baker's dozen. The cook is always present for the thirteenth one. At noonday the kitchen becomes a most delightful drawing room, the guests have met, and women sure would have no chance for as much as one word. The day dies rather quietly away, but after nightfall every pet donkey, every cow, calf and dog finds entrance to the backyard and it becomes Old MacDonald's Farm with its quacks, gobbles and hee-haws. Most amusing sights and sounds, yet to see them barely clad, filthy, without ideals or aims, we cannot be too grateful for our Christian heritage and surroundings."

Here's the Right Idea. Power to It.

Marysville, Mich., Sept. 26, 1921.

Dear Secretary: Enclosed etc. * * *

A suggestion for the growth of "The Rec-ord" would not be to the management but Truly it is our to its readers-the alumni. paper and we should be the source of much of your material. We all must "bob our heads" once in a while—and if these "bobbings" were recorded in your Record, I am sure others would enjoy them very much with me.

Our new city is growing-with a splendid motor organization (which makes a wonderful automobile) at the bottom—and you will hear more of it not infrequently in the future.

Very sincerely, P. J. Hoffmaster '18

MARRIAGES

MOODY-ROGERS

Mr., and Mrs. Samuel Rogers announce the marriage of their daughter, Gertrude May '19, to Frank Manning Moody with '20, on Friday,

August 19, 1921. They were married at Hanover, New Hampshire in the St. Thomas Episcopal Church. Their at-homes read 119 Dement Avenue, Dixon, Illinois.

CLASS NOTES

Clement J. Strang has started his second year at the Buchanan High School. He writes that "we are glad to say that several of the students at the college this year had their faces turned that way by us last year and we have an expectation of more next year."

C. F. Schneider has requested us to send his Record to 800 Division Avenue South, Grand Rapids, and adds "we have a new president, we have a very large enrollment, and if ever there was a time when the alumni and friends of the college could boost effectively IT IS NOW."

'87 A notice from the post office says that G. J. Hume is no longer at Route 3, Lansing. Can anyone give us information about his whereabouts?

G. A. Waterman is "still on the job at Meadow-land Farms, Packard Road, Ann Arbor, and the latch string is out to all alumni and friends of M. A. C."

'04 L. F: Bird at Millington says he is in the hardware, plumbing and heating business. He has three children, all good prospects for M. A. C.

'05 Richard Fowler who recently returned to Detroit to join the Campbell Trump Advertising Agency lives at 75 Glendale Avenue.

Mrs. Carolyn Ellsworth MacGregor is living in

W. B. Allen asks us to "please send my Record to 1833 Kilbourn Place Northwest, Washington, D. C. until further notice, and possibly if you send along a statement of indebtedness I might forget myself and send you a check." He is with a firm of consulting engineers, Chas. B. Hawley Co.

10 Mabel Claire Rogers is at the Bloomsbury State Normal School of Pennsylvania as director of foods and nutrition and dietitian. She says it keeps her pretty busy to have enough on hand to feed 400 young men and women in an adequate manner three times a day. Her address is Bloomsbury, Pennsylvania, in care of the B. S. N. S.

'11

Bess Frazer writes from the New Palace Hotel at San Diego, that she is spending the year in Sunny California with her people.

Helen Dodge Stack is "keeping two live wires (a boy three and a girl nearly a year old) within bounds; singing at St. Paul's Episcopal Church and between gasps acting as president of Lansing's Matinee Musicale."

'12 Dr. Robert Snyder has just returned from a week's trip through the east, visiting bacteriology laboratories. He visited (in the course of his journey) his brothers-LeMoyne '19 and Plummer '20-at Harvard University where they are studying law and medicine.

Lee M. Hutchins resumed his duties in the office of the Fruit Disease Investigations Bureau of the U. S. Department of Agriculture, June 1, and has spent the summer in organizing a field station and working on peach diseases at Fort Valley, Georgia. He returned to Washington, October 15, for the winter months where he may be found at Room 318, Bureau of Plant Industry. C. C. Carstens has moved from Michigan City, Indiana to 206 S. Oxford Street, Brooklyn, New York.

Lois A. Dahl is now at Mitchell, Indiana in care of the Lehigh Lime Company.

"Michigan Central" Hengst is with the County Road Commission at Hastings and wishes his Record sent accordingly.

A "had penny usually returns" the saying goes, but as yet we are unable to locate Lieut, A. E. Cherry since he left Bunell, Colorado. Any news of him will be appreciated.

Miss Grace Hitchcock has just taken charge of Boys and Girls Club work in the upper peninsula. Miss Hitchcock spent last winter in California and spent the past summer at her home in Ludington, Mich.

716
Another lost (but not found as yet) member of the lamily is S. A. Boatman. Mail has been returned addressed to him at 436 Bewick Avenue, turned

Walter G. Knickerbocker is still in the property division of the Detroit Edison Company doing all kinds of appraisal work. C. P. Pressley is "still county agent and single"

Manistique.

at Manustique.

Chief Fuller says that he has been buying fruit for the Shafton Company of Chicago this season and is just finishing up a rather strenuous job of apple packing. He says that J. Allen Petrie 14 inspects every car to see that he has loaded

'14 inspects every car to see that he has loaded it properly.

Ruth Wagner is spending three months at the Johns Hopkins University where she is studying medical illustration under the direction of Max Brodel. Until January 1, Miss Wagner will live at 101 Jackson Place, Baltimore, Maryland after which she will be at her old address at 1337 W. Warren Avenue, Detroit.

G. W. Pellett is the proprietor of the Fenton Dry Goods Company at Fenton, Michigan.

H. L. Lewis was on the campus October 8 and dropped in at the office and registered. He is now superintendent of the consolidated schools at Napoleon, Michigan.

Jerry DaPrato was on the campus Monday after-Jerry DaPrato was on the campus Monday after-Acon, October 10, and asked us to change his ad-dress to 2725 E. Jefferson Avenue, Detroit.

We now send D. L. Mead's Record to 352 Carlton Avenue, Grand Rapids.
Ralph E. Nelson was on the campus October 6. He is farming at Northport, Michigan.
Hubert Waterbury, 703 Majestic Apartments, Toledo, Ohio sends word of the birth of a tenpoind daughter, name Carol, on March 23.
This from Dwight C. Long, County Agent in Muskegon County, "Have the satisfaction of seeing a flourishing city retail market as the result of recent labor. Called on Tom Rogers '74, who is as big a booster for M. A. C. as ever, and who is fathering a project to dam the stream at Ravena and furnish light and power for the towns and countryside."
Gilbert Clegg who has been doing and contributed.

countryside."

Gilbert Clegg who has been doing graduate work in landscape gardening at the University of Michigan, is back in Detroit in his former position as landscape architect in the department of Parks and Boulevards of the city of Detroit.

Frank C. Spencer (with) is with the Michigan Drug Co. of Detroit. He lives at 27,11 Whitney St., is married and has one boy 15 months old.

S. C. Vandenberg and Mrs. Vandenberg (Edna Tussing) are living at 530 E. 21st St. N., Portland, Oregon. Vandenberg is still connected with the Burcau of Markets at Boise, Idaho. This is a good year for Idaho fruit, he writes.

year for Idaho fruit, he writes.
Fred W. Stafford is a lemon orchardist at Chula Vista, California.

Fred W. Stafford is a lemon order.

Vista, California.

C. D. Anderson is doing graduate work in the school of business administration in New York City. He lives at 467 Manhattan Ave.

Ruth McKinley sends in the information that she is now located at 1241 Collingwood Ave., Detroit,

J. T. Breggar resigned from work with the Alaska Agricultural Experiment Station at Sitka in July. He came east in company with A. M. Estes '20 via automobile, visiting various agricultural and horticultural sections of the United States enroute. He is now doing graduate work

at Cornell majoring in Pomology. He lives at 105 Bool St., Ithaca.
E. J. Frey is at Room 1006, 466 Lexington Avenue, New York City. He is still enjoying single blessedness and has no prospects for a change.

nue, New York City. He is still enjoying single blessedness and has no prospects for a change. So he says anyway.

Richard Sullivan is in the export department of the Novo Engine Company of Lansing.

Carl M. Kidman is "rattling around in the place male vacant by C. L. Brody." In other words "Kid" is county agent for St. Clair County.

Ada Knevels is a dictitian in the Highland Park General Hospital at Highland Park, Michigan.

G. H. Gillespic, under date of Oct. 3, writes "Here's that two and a half for my Record and dues. Guess I'd better send it before the cold weather strikes, otherwise I might spend it for heavies or otherwise. Tried to bust in your office Saturday but the bars and bofts were drawn." He also states that he is not in the clothing business (as the letter-head on which he wrote would indicate) but is still on the farm.

Ensign L. K. Cleveland asks us to send the Record to U. S. S. Olympia in care of the Postmaster of New York City. "We leave Newport, R. I. for Plymouth, England, October 3 and reach there about the isth. Stay a week and go across to LaHavre to get the 'unknown soldier' and return to Washington about November 9, after which the Olympia will go to Philadelphia Navy Yard for six weeks."

Louise Smith Pennington writes "Friday, September 23, we drove to Alpena and attended the fair in progress there and then spent the evening with Harold Clementsen '17 and wife (Alice Gunn '18). Had a very enjoyable visit and "Clemmy" returned with us for a week end duck hunt with Ray at Cedar ake. Ray keeps me busy baking ducks while the season lasts.

A more complete address for May Foley is 106

A more complete address for May Foley is 106 Morningside Drive, New York City. She writes that she is enjoying her work at the University that she

very much.

Cleo Gledhill says she is in a new place but at the same old work, teaching home economics in the high school. She lives at 224 West Main Street,

*19

Richard Walker is now living at 2334 Second Boulevard, Detroit.

Ada F. Cobb says to send her Record to 516 Park Avenue, Omaha, Nebraska. She is in the Household Arts Department in the High School of Commerce there and enjoys her work immensely. She says "Omaha is an interesting city. I like its spirit—enterprising and hustling."

Marjorie Black says that she and Ada Tucker are in charge of the home economics department at Hillsdale College. Miss Black lives at 183 Hillsdale St., Hillsdale, Mich.

Helen Mahrle is teaching at Kalamazoo. Miss Mahrle spent the summer at Harbor Springs in charge of the Wequitonsing Golf Club House.

Frances Spencer is teaching Domestic Science and History in the high school at Heyburn, Idaho, Kenneth Roland is principal of the Minto (North Dakota) High School and will surely welcome letters from his classmates addressed to Box 232.

And yet again we plead with you to help us find a classmate, Dr. Max Gordon this time. He was in Detroit in care of the City Health Department but there he is no more.

Harold Thayer is teaching Ag. in the Charlotte High School.

L B. Gower is now at Union City, Michigan.

Harold Thayer is teaching Ag. in the Charlotte High School.

J. B. Gower is now at Union City, Michigan. Byron F. Latter is with the Standard Oil Com-pany in Lansing.

Elizabeth P. Weld is teaching in the Three Rivers High School, and lives at 127 Penn Street.

'20 Chester Blinston (with) is now attending the George Washington University at Washington, D. C. in the electrical engineering department, and working as an engineer for a large construction company in Washington. Bertha Keck and Esther Skoog are teaching this year at Manistione.

Agnes McKinley gets her Record at 209 West 12th St., Holland.

Bertha Keck and Esther Skoog are teaching this year at Manistione.

Agnes McKinley gets her Record at 209 West 12th St., Holland.

S. C. Vandecaveye received his M. S. last June from Ames. His fellowship is renewed and he is at present working for a Doctor's degree.

E. F. Perkins is an engineer with the Jackson County Road Commission. He together with R. M. Davies and B. F. Gleason are rooming at 412 W. Wilkins St.

W. E. Miller is coaching and teaching at Marshall, living at 108 E. Green St.

Rosselyn Rice goes back to Holton again this year to teach in their new school.

This comes from "Dutch" Keydel, "Naturally, with the opening of college only a few days away, my mind turned again to school matters. I sure do hope the enrollment will come up to expectations, and that the football prospects are not too dim. I also hope that this year will find tin dishes and other crudities abolished from the Wells Hall eating club. Somehow the thought of bringing freshmen to such an exhibition of 'College training', never appealed to me. The whole spirit of M. A. C. people here in Detroit seems to be one of optimism this fall. We may not beat Michigan this year, but I am sure every able-bodied man will be on deck in Ann Arbor."

Howard Hoffman asks us to change his address to 1515 Wells St., Milwaukee. He says "we are all looking forward to October 29, when M. A. C. plays Marquette University here. To win that game will mean a great deal to M. A. C. and they will have a hard fight on their hands to win too. Marquette has a line averaging 180 pounds and the same backfield that they had last year."

Florence Kugel gets her Record at 217 Clinton Street, Wauseon, Ohio.

Mr. and Mrs. G. J. Gibbs aunounce the arrival of Phyllis Carol on September 22, 1921.

"After Every Meal" **FIVE CENTS** The Flavor Lasts!

Mrs. Edna Kidd Wilbee says to send her Record to 4036 Milford Ave., Detroit.

Fern Fillingham is at Bowman, North Dakota, where aside from having charge of the home economics department, looking after the hot lunch club, coaching girls athletics and advising the Junior class, she has nothing to do.

George D. Wible has left the National Carbon Company at Fremont, Ohio, and is taking a year of post graduate work at the University of Michigan. He lives at 812 Monroe St.

Clare Rood at Tapiola, Michigan, wants us to be sure and keep the Record coming.

Milton C. Townsend sends in the following from Hastings, "Am teaching agriculture, cows, pigs, Rosen rye, etc. to the young hopefuls of Barry County. Suggest that you note the number of students we're sending to M. A. C. this fall. It's living M. A. C., talking M. A. C. Tell the boys to see that there is at least one Wolverine where every H. S. student can read it. They're more good in the H. S. assembly room than on a shelf at home.

Virginia Flory is teaching in Hillsdale and enjoys the work very much. She lives at 96 South Howell St.

Mrs R. C. Tucker (Phyllis Rossman) writes that she and Mr. Tucker are enjoying a young son whom they are raising as a future prospect for M. A. C.

Marie Butler is at Goodrich, Michigan.

Warren P. S. Hall is with the Detroit Board of Health as a veterinary meat inspector.

Cecile N. Gebhart is teaching domestic science and art in South Haven. She attended the Pennsylvania School of Industrial Arts this summer.

Anne Neville is teaching Home Economics in the Dundee High School and her address will be 201 W. VanNest St., Dundee, Michigan.

W. H. Steinbauer also has high hopes of attending a few of the games in the near future.

Carleton Currie is taking graduate work at the Boston University, and lives at 72 Mt. Vernon St., Boston, Mass.

Carleton Currie is taking graduate work at the Boston University, and lives at 72 Mt. Vernon St., Boston, Mass.

21

Sen Yu is attending the graduate school of Landscape Architecture at Harvard University. He is the only representative from a Michigan college among the first year students in that department. He lives at 27 Ellery St. Cambridge. He writes that Jen Nan Shu has been traveling around the country and is now somewhere in New York. Mr. Shu expects to return to China this winter.

Charles Osgood is teaching vocational agriculture in the Blissheld High School.

Sylva Wixson is Home Demonstration Agent for Marquette County with headquarters at the Court House in Marquette.

Frank C. Pinkham is now at Exeter, California. Karl D. Bailey is teaching at Holly.

Morris J. Baldwin is at present working in a shop in Jackson and lives at 138 Pigeon Street.

Keith Weston has moved from Fulton Street to 138 N. Menard Avenue in Chicago, Illinois.

James Tyson is assisting in the soil surveys that are now being made in Michigan.

Roy Bergman is practicing veterinary medicine at Schoolcrait and X. B. Shaffer at Vicksburg. Harold Conrad and Asa Winter are also practicing, the former at Bronson and the latter at Hudson. Bergman was in Lansing last Friday taking the state examination for work with tuberculosis.

Henry R. Adams is teaching at Royal Oak and gets his Record at 517 Laurel St.

Paul Ginter is assistant at the Forest Products Laboratory at Madison, Wisconsin, and is engaged on work in industrial investigations.

C. L. Frankenfield is tree expert for the Detroit Edison Company.

Dorothy Curtiss asks us to send the Record to her at 923 State St., St. Joseph, Mich.

"Speed" Crampton dropped in on his Eunomian brothers Saturday and spent the week end on the campus. He is teaching at Buckley. Yes it's in Michigan.

orothers Saturday and spent the week end on the campus. He is teaching at Buckley. Yes it's in Michigan.

Marian Seeley is a bacteriological technician at the Owosso Memorial Hospital and lives at 640 Pine St., Owosso.

Eva K. Schurr is Home Demonstration Agent for Ottawa County with headquarters at Grand Haven.

L. C. Schafer is teaching commercial and general science in the junior high school at Adrian, Mich.