

18. 1-10 1-10

The M·A·C RECORD



Michigan Agricultural
College Association
Publishers ■ East Lansing

Vol. XXVII. April 14, 1922 No. 25



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.

E. W. Ranney '00, Greenville - - - Pres.
H. C. Pratt '09, Lansing - - - Vice Pres.
W. K. Prudden '78, Lansing - - - Treas.
J. B. Hasselman, East Lansing - - Acting-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.

**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. Landscape
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 9733
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. M. R.



Peppermint flavored chewing gum with Peppermint Sugar Coating.

Sugar jacket
"melts in your mouth," leaving the deliciously flavored gum center to aid digestion, brighten teeth and soothe mouth and throat.

GREAT
5¢
TREAT!

C32

THE M. A. C. RECORD

VOL. XXVII. No. 25.

EAST LANSING, MICHIGAN

APRIL 14, 1922

PURDUE UNIVERSITY DEBATORS fell before the M. A. C. "home" team in a dual debate in the college gymnasium last Friday evening. The arguments presented were unusually interesting and showed splendid preparation and platform ability on the part of all the speakers. The decision of the judges stood two to one for M. A. C. The affirmative team, which is now on the road for an extended western trip, won its opening debate with Kalamazoo Normal College before it left Michigan.

THE STATE BOARD OF AGRICULTURE will hold its regular April meeting on Wednesday, the nineteenth. It will be President Friday's first official meeting with the Board.

ERECTION OF A CANOE HOUSE on the banks of the Red Cedar river is contemplated by the M. A. C. Canoe Club, an organization of students and faculty. Inadequate facilities for caring for canoes, both during the season and through the winter, have handicapped canoe enthusiasts materially. In recent years a constantly increasing number have taken advantage of the unusually attractive canoe waters offered by the Red Cedar.

PERMANENT WAVES, high coloring, and all the rest of a co-ed's many necessary "equipments" with which to smooth the path to higher education are now available to M. A. C. women in East Lansing. The opening of a beauty parlor on Grand River Avenue has made it unnecessary to undertake pilgrimages to Lansing.

INTEREST IN GOLF has increased to such an extent among students of the college that the possibility of adding the game to the list of intercollegiate sports has been brought up. Nearly two hundred students are playing on the nine hole college course, according to estimates. Seventy-five members of the faculty belong to the M. A. C. golf club, paying regular yearly dues by means of which the course is kept in repair. The college, of course, furnishes the ground, and students play without any tax beyond their athletic fees.

C. F. (IRISH) RAMSEY, '20, was recently appointed assistant superintendent of the Industrial School for Boys at Lansing. Ramsey was formerly director of athletics at Arthur Hill High School, Saginaw, a post now held by Smiley Bassett, '21.

FIVE SENIOR HOME ECONOMICS students are taking institutional management work at the Flower Pot Tea Room this term. The Flower Pot, managed by an instructor in the H. E. Division under the general supervision of the Central Michigan Alumnae, is proving an admirable "laboratory."

THE COLLEGE PRESIDENT'S OFFICE, in the Library Building, is being remodeled for President Friday. Permanent walls in place of the old temporary partitions are being installed, and the rooms are being redecorated. President Friday is holding temporary offices in the college residence formerly occupied by Secretary A. M. Brown.

THE ANNUAL Y. W. C. A. CARNIVAL was held in the Woman's Building last week. Various side shows and concession stands provided a wealth of entertainment for the crowd of visitors, and at the same time returned a generous profit for the Y. W. girls.

EDITH ALLAN, WELL KNOWN American soprano, will give a concert in the auditorium of the East Lansing People's Church on Monday evening, April 17, under the auspices of the M. A. C. Woman's Club.

STUNT AND FANCY RIDING will be part of the regular work for the cavalry squadron of the college military forces this spring. Officers in charge expect to turn out student horsemen capable of putting on real "wild west" performances by the time of the annual military field day, late in May.

A SPECIAL COURSE of instruction for men who will compete for places on the livestock judging team which will represent M. A. C. at the International Livestock Show, in Chicago next fall, is being given by the animal husbandry department during the spring term.

MEN INTERESTED IN SOCCER football reported to Jack Heppinstall, of the athletic department, early in the week to consider the advisability of organizing work in the old English sport at M. A. C. Heppinstall played the game extensively in the old country, and feels that there is room for soccer in the athletic program at the college.

WORK IN POTATO EXPERIMENTATION and test, formerly handled under the college horticultural department, was transferred to the farm crops department at the last meeting of the State Board of Agriculture. The feeling that potatoes were more nearly a field crop than a horticultural product led to the change, it is understood.

A FORESTRY EXPERIMENT STATION in Michigan is a possibility for the near future, according to A. K. Chittenden, head of the M. A. C. forestry department. Legislation pending before congress at the present time calls for the establishment of a Federal station in the Lake States, and Michigan is considered to have an excellent chance of securing the location. The college department is aiding the project actively.

President Friday Outlines Policies In Luncheon Talk.

Outlining his ideals for college education and enumerating certain phases of the program he intends to push at M. A. C., President David Friday addressed the Central Michigan Alumni Association at a luncheon in Lansing last Monday. About a hundred members of the Association, including a number of men from the college staff, were in attendance.

Of chief interest to alumni was President Friday's announcement of courses in Engineering Administration, to be made effective at M. A. C. in the fall of 1922. That the present tendency of engineering graduates is to veer off from merely technical lines, taking up matters of production, distribution, and selling in a broad way, was brought out in the talk. Recognition of this fact must come to engineering colleges, and that M. A. C. will assume a distinct field of leadership was indicated by the President.

About three-fourths of the work in the new courses will be technical, leaving about twenty-five per cent for courses in economics, accounting, banking, and other "business administration" work. Dean Bissell and President Friday are working out the details of the new course, with the cooperation of the engineering faculty.

The matter of investigational work in fields of agricultural economics was the second question touched by President Friday in his talk. Pointing out the lack of definite information on agricultural conditions in the country, Friday indicated that M. A. C., within a period of three to five years, hopes to know more about the economics of agriculture than any other agency in the country.

"Shifts in the ratio of city and farm population in the state have made Michigan largely an importing state, as far as farm products are concerned," said President Friday in discussing the agricultural situation. "With the exception of potatoes, beans, sugar beets, fruit, and one or two other crops, Michigan must now be classed as an importing state."

"A readjustment of state agriculture must take place, and it will be the business of the college to keep the farmers of the state a year or two ahead of changing national and world conditions."

"We must not lose sight of the fact, however, that in the end the individual farmer who gets rich is the one produces more per acre and more per unit of labor."

In discussing general educational matters, Friday sketched recent trends in education, pointing to a new era which lies before American colleges. That the age of purely scientific education alone was passing and that the college trained man of the future must have a broad foundation in and understanding of the business principles of his profession, was indicated.

"A college man, no matter how technical the particular course he is studying, must be educated in fields of literature, history, and political philosophy," said Friday. "If the American college does not turn out High-Brows, in the sense of broadly educated, intelligent men and women, it is a failure. We hope to set high standards and to open new fields of leadership at M. A. C."

Southern California Association to Meet.

The M. A. C. Association of Southern California will hold its annual meeting at Jahnke's Tavern, 524 S. Spring St., Los Angeles, on Friday evening, April 21. The meeting will be in the nature of a dinner dance, beginning at 7:30, according to E. E. Nies, secretary, who sends in the announcement. Special stunts will be provided for those who do not dance. The tax is to be \$2.50 a plate. Every former M. A. C. student in the district is urged to attend.

Field Agent Plans Long Trip.

Norm Weil, '17, college field agent, is to leave East Lansing on April 18 for a seven weeks' trip which will take him to high schools scattered all over the lower peninsula of the state. More than seventy high schools are listed on the itinerary for personal visits, while many others will be reached indirectly through contact with alumni in the various districts. Weil will travel in a Ford, making quick "jumps" possible.

Feeling that alumni can do much for the interests of the college by cooperating with the field agent at the time of his visits to the different towns and cities, the Record is publishing below the complete itinerary.

April 18, a. m. Howell, p. m. Plymouth; 19, a. m. Monroe, p. m. Adrian; 20, a. m. Hillsdale, p. m. Jonesville and Litchfield; 21, a. m. Quincy and Coldwater, p. m. Burr Oak and Sturgis; 24, Union City and Colon, p. m. Three Rivers; 25, a. m. Niles, p. m. Three Oakes; 26, a. m. Benton Harbor, p. m. St. Joseph; 27, a. m. Watervliet and Hartford, p. m. Bangor; 28, a. m. South Haven, p. m. Allegan and Plainwell; 31, a. m. Holland, p. m. Grand Rapids Union.

May 1, a. m. Grand Rapids South, p. m. Grand Rapids Central; 2, a. m. Grand Haven, p. m. Muskegon; 3, a. m. Shelby, p. m. Hart; 4, a. m. Pentwater, p. m. Ludington and Scottville; 7, a. m. Manistee, p. m. Reed City; 8 a. m. Cadillac; 9, a. m. Traverse City, p. m. Mancelona; 10, a. m. East Jordan, p. m. Boyne City; 11, a. m. Petoskey, p. m. Harbor Springs; 14, a. m. Cheboygan, p. m. Onaway; 15, a. m. Alpena; 16, a. m. East Tawas, p. m. Tawas City; 17, Bay City; 18, a. m. Saginaw, p. m. Arthur Hill; 21, a. m. Flint, p. m. Lapeer; 22, a. m. Port Huron, p. m. Sandusky; 23, a. m. Deckerville, p. m. Bad Axe; 24, a.

m. Cass City, p. m. Caro; 25, a. m. Vassar, p. m. Millington; 28, a. m. Charlotte, p. m. Hastings.

June 4, a. m. Grand Ledge, p. m. Ionia; 5, a. m. Lowell, p. m. Belding; 6, a. m. Ovid, p. m. Elsie.

Detroiters' Column.

Everybody seems to be fed up on our present meeting place for the Friday lunch, so we have changed the scenery. Starting Friday of this week the lunch will be held at the Blue Bird Tea Room, 1426 Farmer St.—on the east side of Farmer between the Dixieland Inn and King's dish emporium. Be there at 12:15 sharp.

The annual meeting, while rather poorly attended, was lively while it lasted. The engineers were much elated to hear of Jay R. McColl's appointment to the State Board and smoked his cigars with much relish. They are expecting big things of Mr. McColl.

The new members of the board of directors elected were Middlemiss, Pagelsen, and Newell Hill.

Mr. and Mrs. Henry Ballou (Bertha Kaiser) of 144 Geneva Avenue, H. P., have moved to Saginaw, where Mr. Ballou will have his headquarters. This move caused Janet Renwick to look for a new home. Janet is teaching in the Highland Park school.

Family cares must rest heavy on Dutch Keydel's head. He introduced himself as the father of a seven months' old baby, but she is only seven weeks old. Her name is Elizabeth Ann.

"Stew" Miller is back in town again. He has charge of construction and maintenance of service stations for the Sinclair Refining Co.

The column scrivener has moved his office from 504 Union Trust Building to 1510 First National Bank Building.

Walt Sprang is working out of Detroit for E. Heubner and Sons. Ran into him the other day selling radio outfits to Henry Weber, Jr., the Woodward Avenue hardware king who stuck around the Hesperian House for a while back in 1914.

The Intercollegiate Alumni Lunch has been postponed to May 6 in order to get Judge Landis for chief spreader of scintillating sentiment, etc. Don't forget to use your coupon when you get the announcement. First come, first served. S. B. L. '17.

ATHLETICS

Olivet Cancels—Kalamazoo Comes on April 19

Olivet College canceled her engagement to open the M. A. C. baseball season at East Lansing on April 8, inclement weather making it impossible for the coaches to whip a team

into shape for the early game. This cancellation leaves the Kalamazoo College game, at East Lansing April 19, as the official curtain-raising engagement for the year.

Coach John Morrissey and his charges expressed no regret over the failure to play last Saturday, as the M. A. C. squad itself was far from ready for an inter-collegiate contest. A practice game with a team of Lansing independent players was substituted, the Green and White tossers taking the long end of a 10 to 6 decision after eight innings of erratic ball.

Johnson, Ross and Kuhn each took a turn in the box and showed that they have lost none of the pitching ability which made them a feared trio of college tossers last year. None of the men "cut loose" at all, but each showed nice control for so early in the season and gave promise of coming along rapidly.

The infield combination, a puzzle two weeks ago, looks better with each practice session. Daley is traveling well at short; Fullen is holding down his old job at second in good shape, while Schwartz, Mellencamp, Highbie, Sepanek, and two or three others all show promise of real infield ability.

Brady, a former infielder, and Stevens, an outfielder, have worked behind the bat in an effort to plug the hole there, and both look fairly good, with prospect of satisfactory development.

Many Colleges Building Stadiums

Unusual activity in the erection of athletic stadiums has manifested itself among American colleges and universities during the past few years. In view of the general alumni interest in the possibility of a future stadium at M. A. C., the following item from the Intercollegiate News Bureau may be of interest to Record readers:

"American universities which have completed athletic stadiums within the decade, or have provided for their construction, include California, Ohio State, Yale, Illinois, Stanford, Chicago, Washington, Princeton, Kansas, Pittsburgh, and the City College of New York. Of these, Yale's stadium cost \$400,000 and seats 70,000; Washington spent \$600,000 and can seat 60,000; California is spending \$900,000 to seat 60,000; Illinois is planning a combined stadium and amfitheater to cost \$2,500,000; and Ohio State raised \$1,250,000. No stadium yet completed has been large enough to meet the immediate demand for seats. These facts, together with the recent discussion by President Lowell of Harvard University, on the relationship of inter-collegiate athletics to the university, indicate two opposite trends which are likely to clash in the future."

AN ENGINEERING BANQUET, for students of the division and members of the college engineering staff, will be held at the Lansing Chamber of Commerce on Tuesday, April 25.

Dr. Beal, M. A. C.'s Grand Old Man, Receives Many Congratulations on Eighty-ninth Birthday

Dr. William James Beal, the "Grand Old Man" of M. A. C., celebrated his eighty-ninth birthday on March 11, 1922. Connected with the Michigan Agricultural College since 1870, the year he came to the college as a lecturer in botany, Dr. Beal has come to symbolize the very spirit of the institution.

Known to more alumni and former students than probably any other man, he is held in esteem and reverence seldom accorded any living educator. The entire M. A. C. family is justly proud of Dr. Beal, and all rejoice with him as he reaches the milestones in his life of singular usefulness and inspiration.

Many alumni and former associates of Dr. Beal remembered him on his recent birthday with messages of congratulation and friendship. In fact, the letters received are remarkable in their scope, covering a range of alumni reaching from the "early days" down to the present generation.

Ray Stannard Baker, '89, gathered together a budget of the letters at Dr. Beal's Amherst, Mass., home and forwarded them to the Record. Feeling that M. A. C. people over the entire half century of Dr. Beal's connection with the college would be intensely interested in this "budget of M. A. C. news," as Mr. Baker expresses it, we are publishing the letters in this issue as a testimonial to the "Grand Old Man."

"The letters show how much real feeling and enthusiasm there is for the old times," says Mr. Baker in his letter. "Dr. Beal keeps in wonderful health and in good spirits. He is entering his ninetieth year with serenity."

Dear Friend:

I see by my birthday book that your 89th will be on the 11th. Congratulations and many happy returns! I had my 75th on Saturday last, and Charley Garfield will have his 74th on the 14th. So you see we are quite kids yet. You would think so of Charley, if you could see his every day program—and he carries it out too. He is a wonder in the efficient use of time.

Mrs. Satterlee joins me in sincere regards to yourself and to Jessie and her family.

Very truly,

James Satterlee, '69.

913 West Ottawa St., Lansing, Mich.

My dear Dr. Beal:

This is our birthday month. You are three days some years old than I. Jim Satterlee had a birthday on March 4. This is hoping we may all hold our own until another anniversary comes. We have many reasons for

thanksgiving. None of more import to us than our neighbors and friends. It is a little severe on us to keep up with the procession of important events. This is a great epoch in which to live. I'm glad every day that I am permitted to linger here and I am grateful for the impress you have made on my life and career.

Yours today and forever,

Chas. W. Garfield, '71.

Grand Rapids, Mich.

My dear Dr. Beal:

If I am not mistaken your birthday will occur on the eleventh of this month, three days before mine. Is it 89 or 90? However, that is a small matter. The important thing is the fact that you are, I trust, still enjoying good health, and are able to look back upon so many years of usefulness and helpfulness to your fellow man.

I am glad that I have this opportunity of extending to you most hearty congratulations on the return of this happy event and we all hope and trust that there are many more in store for you.

From one of the many old students at M. A. C.

Most cordially yours,

J. Troop, '78.

Professor of Entomology.

Purdue University, Lafayette, Indiana.

My dear Friend and Teacher:

Somewhere about this time of year, I remember, the calendar shows another land mark, and it must be near the ninetieth. As my mind deverts to your birthday and the age which the Good Father has seen fit to bestow upon you, it also goes back to the old times at M. A. C. when I was a youngster in the classes and you were giving us something of botany. I remember, too, the old days down on the flatiron. It is all a long time ago; much longer than it seems when we consult the almanac. Many things have happened since that time, and among them, we have drifted far apart with many miles between us.

This is my last year of University work, and I, too, shall become a private citizen on my farm in Woodland, Michigan. After we get to living there, I hope to have the opportunity to renew some old acquaintances; and it is not among the impossibilities that I may turn up some day as far east as Massachusetts.

Our daughter is married and lives in Geneva, New York, where her husband holds a posi-

tion with Hedrick, whom you know. Being especially interested in Horticulture, it is of course a great opportunity for him to get started; for Hedrick is one of the best men in the country in this particular field.

Professor Mumford, whom you will remember, is still here, having just returned from a two years' leave of absence in service with the Illinois Agricultural Association. Goodenough is still in the College of Engineering. I think these are all of the M. A. C. people of our vintage.

Please give my respects to the Bakers and remember me always as

Your devoted friend and admirer,

E. Davenport, '78.

University of Illinois,
College of Agriculture,
Urbana, Ill.

To my Dear Old Friend and Instructor,
Greetings!

On this ninetieth anniversary of your birth please accept congratulations from one of your old followers of forty years ago.

In those days of long ago when I sat on one of the front seats in the class room and stopped the pendulum movements of your shoe with my shin I had no dream of what this time would have in store for us.

May your memories of those days be pleasant. May the knowledge that you have started so many young minds in the right direction be your reward. We all honor and respect you for the care and pains that you took to impress our minds in the way they should go.

With hopes of many happy returns of this day please accept my best wishes.

Very respectfully,

Victor E. Bailey, '81.

Corvallis, Oregon.

My dear Prof. Beal:

Allow me to extend my sincere and hearty congratulations on having arrived at the most important birthday you have ever had, and may I wish you more of them, and may you have the very best of health, to enjoy each of them as they come, and a continuation of the same good health as they go, and until the next one comes.

I have just written my father who has the same birthday, and same age as yourself, and who is hale and hearty. He came from Iowa to visit me this past fall for several weeks, and he could stand as long a walk as I could.

I am happy to tell you that my health is now much better, after five years of sickness.

Most sincerely and cordially yours,

Byron S. Palmer, '81.

Palmyra, N. Y.

My dear Dr. Beal:

I seem to recall that the anniversary of your birthday is about this time. I wish to con-

gratulate you on the event. Even I can appreciate the pleasure of age in seeing events unfold and not worry as to the outcome.

Yours very truly,

R. J. Coryell, '84.

Birmingham, Mich.

My dear Doctor:

This clear beautiful March day reminds me that next Saturday will be your birthday. I can't refrain from letting you know that forty-four years ago last August I first met you at the M. A. C. During those years many things have happened and many changes have taken place, but it has always been a pleasure to know that Dr. Beal was just the same kindly friend. It seems a little strange that we should have changed places, that you should have gone into my boyhood State and I should be firmly fixed here in Michigan. That after all, those changes of residence and place make but little difference as compared with the steadfastness of friendship.

Kindly give my regards to Jessie and Ray, and all the children. They all have a very warm place in my affections. I hope you will not disappoint us by failing to reach your hundredth birthday.

Yours very truly,

Charles B. Collingwood, '85.

Thirtieth Judicial Circuit of Michigan,
Lansing, Michigan.

My dear Dr. Beal:

I am reminded by one of our good M. A. C. friends that time is rolling by and that some of our old professors as well as the earlier graduates of M. A. C. are acquiring gray hairs.

I am delighted to remember that you are one of the men who helped to make the reputation of our old College and who has never grown old. White hairs do not necessarily indicate age, and I am told that you exercise systematically and do other things necessary to retain your youth. I am wondering if this includes massage. Even if this may not be literally the case I know that you are still young enough to enjoy good news from your old students and friends, and I wish to congratulate you upon another year rolling by in which you have enjoyed good health and retained your interest in the College and the old students.

I had hoped to go back to commencement again soon, but do not think it will be this year. I saw a number of the boys at New Orleans last winter, all of them, I think, as successful and full of expectation as they have always been. Dean Shaw told me of the new President-elect, but I have not yet seen any statement of his actually taking charge. I certainly hope for good things from him, as he must be an aggressive man and one of good ability or he would not have done the things which are credited to him. Let us hope

he will be as successful in the President's chair as he has been in other things.

I saw the Davenports at Urbana, Illinois, last winter on the occasion of the installation of President Kinley. They were insisting that they would leave the University at the end of this year. I have heard nothing to the contrary since.

My family is as well as usual. I have one son eighteen years old who is a sophomore in the University.

I hope some day to see you again in Amherst. Remember me to Mr. I. H. Butterfield, President Butterfield, and to Mr. and Mrs. Baker.

My very best wishes for your good health and happiness for many years to come.

Very sincerely yours,

E. A. Burnett, '87.

University of Nebraska,
College of Agriculture,
Lincoln.

Dear Dr. Beal:

If my memory serves me right the eleventh of March will mark another milestone for you in your century run which many of us believe you are quite likely to accomplish.

It is now something over thirty-three years since I left your department but the training and inspiration that I received under your past guidance are as fresh in my mind as they were on the day following. Whatever service we boys have been able to render in the field of scientific agriculture has been largely due to your own efforts.

I take the greatest pleasure in extending you greetings appropriate to the occasion and trust that I may have the opportunity of doing so many times more. With kindest personal regards, I am.

Very truly yours,

C. B. Waldron, '87.

North Dakota Agricultural College,
Agricultural College, North Dakota.

Congratulations and best wishes for your health and happiness on your eighty-ninth birthday.

L. A. Clinton, '89.

(Telegram) New Brunswick, N. J.

My Dear Friend:

I greet you on your eighty-ninth birthday. You ought to be a very proud young man. I am sure that if you could appreciate, as do your friends, the greatness of the services you have rendered to the world, you would be bursting with pride on this your birthday in the year 1922.

Who can measure the continuous and continuing influence and power set in motion by a good man, a wise man, and a man of knowledge?

I want you to know that on more than one occasion you had a great influence upon my

life, and I hereby acknowledge my deep gratitude to you for your wise counsel.

You have of course forgotten the circumstance, but some time in the year 1893 after Burnett and Holden had been quietly asked to sever their official relations with the Department of Agriculture at M. A. C., and later Mr. P. M. Harwood, now of your state, was likewise quietly separated from his position by the all-wise Board of Agriculture. I returned from erecting the exhibit of the institution at the Chicago World's Fair. I was placed in charge of the Department by President Cluts and for many months I did all the teaching that was done, which admittedly was small in quantity and mediocre in quality, and all the investigational work and all the supervision that was given to the College Farm. All of this I cheerfully attempted at the then munificent salary of \$500 a year. I was somewhat discouraged and disheartened at the great burden and the apparent lack of appreciation on the part of the Board of Agriculture. I had about decided to resign and go back to my farm. Before actually coming to this point, however, I came to you and told you all about it, and with your usual wisdom you suggested that I go slow in such an important matter—that in your opinion a man could not continue to do what I was trying to do without having it appreciated sooner or later.

Whether my conversation with you was reported to the Board or not, I do not know, but I do know that the very next meeting the president of the Board, Mr. Henry Chamberlain, came to me and went out of his way to express the very great appreciation of the Board for the work I was doing. Not only that, but he told me the Board had agreed to double my salary and dated it back about three months. This was such an unusual circumstance that it made a very great impression on my mind.

I give you all the credit for this. I wish for you long life and continued happiness.

Very sincerely yours,

F. B. Mumford, '91.

University of Missouri,
Columbia, Mo.

My dear Dr. Beal:

Please accept my most sincere congratulations on the return of your annual anniversary on the 11th instant. While eighty-nine years, put down in cold type, looks rather formidable I suspect that as you look backward it does not seem long. Your many friends, including I am sure all of the old boys who passed through M. A. C. are wishing you many happy returns of the day.

With kindest regards, I am

Very truly yours,

Wm. A. Taylor, '88.

Department of Agriculture,
Bureau of Plant Industry,
Washington, D. C.

My dear Doctor:

It is a distinct pleasure to me to take this opportunity of congratulating you upon this, your 80th birthday.

My mother and sister often speak of you and the remarkable good health you are enjoying at the present time, and I often remember the very pleasant visit I had with you two years ago, when we talked over the old times at College.

You probably have forgotten the time that I was obliged to take a special examination in Botany on account of some indiscretion on my part and you gave me a plant of alfalfa to analyze and name. I have not forgotten the time or the immense amount of pleasure you had in seeing my discomfiture in not being able to place this plant.

As a matter of fact, Doctor, I still have and treasure very highly the little postal card you sent me reminding me of this examination.

I want to take this opportunity of wishing you many more happy birthdays, and that you can enjoy your usual good health.

With kindest personal regards, I am

Very sincerely yours,
J. H. Skinner, '01.

Grand Rapids, Mich.

My dear Dr. Beal:

I have heard from you indirectly from time to time in the M. A. C. Record, which I receive regularly. I was back at the College during the farmers' week this winter and found the old campus considerably changed. I noted a marked difference between the student body there and at the University of Illinois, particularly with reference to age. Perhaps I can express it best by saying that they seemed to me like boys and girls, while here they seem more like young men and young women.

I just returned to the University on March 1, after two years' leave of absence during which time I was employed by the Illinois Agricultural Association, which is really the State Farm Bureau Federation of Illinois. This Association has at present 105,000 farmer members in this state and is strongly organized and financed. The particular work which I was asked to do was to work out a system of cooperative live stock marketing. This work has been completed and the first unit of the national plan is now functioning successfully at National Stock Yards, Illinois. While I was strongly urged to remain with that work, I am convinced that so far as I am concerned I will render a larger public service by continuing in the educational field.

You will pardon me for saying so much about myself. My only excuse is that I know you always show a deep interest in what your old students are doing.

I sincerely trust that your eighty-ninth birthday on March 11, will find you well and happy. I think years ago you met my mother,

who is still living at the ripe age of ninety-one. She, of course, is not as vigorous as you are, but she is still well and strong.

With happy recollections of our old associations and the very best wishes for your continued good health, I am

Cordially yours,
H. W. Mumford, '91.

University of Illinois,
College of Agriculture,
Urbana, Illinois.

My dear Dr. Beal:

Since I have a birthday or two each year I conclude that you must be enjoying the same privilege and I wish you "a happy return of the day" at the end of this week. May you live to enjoy a good many more of the happy events.

I missed you at the American Association meetings in December at Toronto. For years I have looked forward to these meetings in anticipation of a good visit with you.

Hoping that you are enjoying good health and are still quite rugged, I am, with kind personal regards,

Sincerely yours,
C. P. Close, '95.

College Park, Maryland.

My dear Friend:

Just a line from one of your "old boys" to congratulate you upon your eighty-ninth birthday.

Few men live so many years, and very few are privileged in this world, to do the great good that you have done.

And, as the years go on, you grow even dearer to your children of M. A. C. I wish you a most happy birthday and many, many more of them to come.

With great love and respect,
L. Whitney Watkins, '93.
Manchester, Michigan.

My dear Dr.:

Once more it is my pleasure to note another milestone has passed in your life. The eleventh of March tells us that 80 years ago there was a flurry in the Beal family and there has been one ever since, and here is wishing there may be many more of these happy flurries for you. With best wishes I am most sincerely yours,

A. T. Stevens, '93.
Connecticut Agricultural College,
Storrs, Conn.

My dear Doctor Beal:

When I was at the Extension Conference in Springfield, Mass., late in February, I learned from some of the Amherst boys that you were still on the active list though retired.

It seems to be about time for your birthday—the 11th of March is it not—and I want

to wish you many happy returns. Please remember me also to the Bakers.

Yours very truly,
Dick H. Crosby, '93.

New York State College of Agriculture,
Cornell University,
Ithaca, N. Y.

Congratulations and best wishes,
Mr. and Mrs. I. H. Butterfield,
Secretary, M. A. C. '93-99.

My dear Doctor Beal:

It seems to me that you have another anniversary along about this time when the spring things are beginning to get green.

May I again express my pleasant recollections of your contribution to my success? I never think of college days and the meetings with you since but that I feel that I am the better for these thoughts.

I hope that you may continue to enjoy the health and activity which have so long been yours. Regretting that I cannot extend these greetings in person, I am

With kindest personal regards,

Your Student and Admirer,

H. E. VanNorman, '97.

World's Dairy Congress Association,
Washington, D. C.

Heartiest congratulations on your birthday. Make it a hundred!

Mr. ('99) and Mrs. ('00) E. W. Ranney,
Greenville, Mich.

My dear Doctor Beal:

You are to have a birthday about the time this letter reaches you—I hope it will get to you on the 11th.

Mrs. Eustace and I hope that you are well and that you will have a fine day—that your thoughts will hark back over your many and highly profitable years at M. A. C. and you will recall a few, at least, of the many, many young people that you inspired to love nature.

Please remember us very kindly to the Bakers and the Marshall children when you see them.

Cordially yours,

Harry Eustace, '01.

Oakland, Calif., 6452 Beauveune Ave.

Dear Dr. Beal:

If my memory serves me rightly you will be 89 years old on Saturday the 11th. I wish to congratulate you upon your birthday and hope that you will have many more of them.

Very truly yours,

C. A. McCue.

Dean and Director,
Delaware College Agricultural
Experiment Station,
Newark, Del.

Dear Dr. Beal:

In looking over some statements which I have here, I find that March 11 will be your eighty-ninth birthday, and I write you now to congratulate you upon this event, and to let you know, too, that one of your old students has not forgotten you.

I was in college from 1898-1902, and after I graduated in that year, I went into the service of the United States Bureau of Soils, with whom I have been connected through all these years. During the last ten years, I have been assigned to Wisconsin where we are co-operating with the state in making a soil survey of the entire state.

I keep in touch with the college through the M. A. C. Record, and through its columns note your activities from time to time. I remember an occasion on which your old friend T. J. Phillips was looking through a microscope trying to find it. You told him to keep on "squinting." If we keep hammering away at whatever we are doing, we are sure to make some headway. T. J. finally found what he was looking for.

Again congratulating you, and with kindest personal regards, I am

Yours very cordially,

W. J. Geib, '02.

United States Department of Agriculture,
Bureau of Soils, Madison, Wisconsin.

My dear Doctor Beal:

It gives me great pleasure to be able to congratulate you at this time on having reached your eighty-ninth birthday. I assure you that your former students are all pleased to know that you are still enjoying an active interest in the everyday affairs of life.

I assure you that I would appreciate very much the opportunity of sitting down and having a good old-fashioned visit with you relative to the old days at M. A. C. I trust that you will be spared to celebrate many more of these occasions.

With sincere regards, I am

Very cordially yours,

James G. Moore, '03.

University of Wisconsin,
College of Agriculture,
Department of Horticulture,
Madison.

My dear Doctor Beal:

It has come to my mind that you have another birthday due next Saturday, March the eleventh, your eighty-ninth, I believe.

It certainly gives me great pleasure to congratulate you again upon this event. May it find you well and happy and with renewed joy in the prospect ahead.

Last summer I spent my vacation in Michigan with my parents and had a good time in spite of taking part in an auto accident.

I have been able to work harder this winter

than for several years and hope to finish a little job started several years ago.

Give our kindest regards to the Bakers.

Most cordially yours,

B. O. Longyear, '03.

Department of Forestry,
Colorado Agricultural College,
Fort Collins, Colorado.

Dear Doctor Beal:

Accept my hearty congratulations upon the occasion of your 89th birthday. May God grant you many more such happy days.

I am always glad to hear of you and I will always remember my associations with you when *we were both young* back in 1900-1904.

Very sincerely yours,

Geo. C. Morbeck, '04.

Iowa State College,
Department of Forestry,
Ames, Iowa.

My dear Doctor Beal:

As one of your former students, it is a pleasure to be able to congratulate you on your eighty-ninth birthday.

With kind regards and best wishes for your continued good health, I am.

Very truly yours,

W. J. Wright, '04.

State Club Leader.

Cooperative Extension work in Agriculture
and Home Economics,
Ithaca, N. Y.

Dear Dr. Beal:

It is one of the year's keenest pleasures to send birthday greetings to you and yours.

Surrounded by health and happiness we bespeak the fullest measure of similar blessings for you.

Sincerely,

The Andersons,

A. C. Anderson, '06.

1640 Euclid Avenue, Flint, Mich.

My dear Dr. Beal:

I am reminded of the fact that you are now a year older, or younger, whichever way you happen to feel. I wish to take this occasion to send you greetings and wish you a most pleasant new year.

You may be interested to learn that two of the other men in this department and myself have been hard at work for a couple of years on a book on Principles of Fruit Growing. We have tried to make it of University grade. We expect to receive it from the printer's hands in six or eight weeks and probably in due course of time you will see a copy. We have attempted to include a good deal of Botany, particularly Plant Physiology, as it relates to Horticulture and I hope when you look it over, if you should chance to do so, sometime, you will not be too disappointed at

what we learned or failed to learn in some of your courses.

Yours very truly,

V. R. Gardner, '05.

Professor of Horticulture,
University of Missouri,
College of Agriculture,
Columbia, Mo.

Happy returns, affectionate congratulations from one Michigan Aggy Naughty Seven.

T. H. McHatton, '07.

Athens, Ga.

Dear Friend:

It has occurred to us that you are about to pass another milestone in your earthly pilgrimage and we desire to extend our congratulations, including with it the hope that you may have the privilege of enjoying many more years. The years we spent in your classes will ever remain the very brightest spots in our memories.

With best wishes for the day, we are

Very truly yours,

Floyd M. Barden, '08.

Myrta Severance Barden, '09.

South View Fruit Farm,
South Haven, Mich.

My dear Doctor Beal:

I am writing this note to offer congratulations and best wishes on your birthday and to tell you how much I appreciated your letters and the sentiments they expressed with regard to my work here in the Alumni Office.

I have just a fair start in my new work with my brother in Lansing and thus far it is going very well.

No one has been secured as Alumni Secretary but I understand the Committee is seeking a man in the East who graduated in 1913 or 1914. We all hope that the changes that have been made are for the better and that the new college administration will fulfill the desires of all of us.

Again birthday greetings, and best wishes for many more pleasant and happy years.

Sincerely yours,

C. W. McKibbin, '11.

East Lansing, Mich.

From Botanical Department, University of Michigan.

To one of the Nestors of American Botany, Dr. W. J. Beal, on the occasion of his 89th birthday, congratulations by the Botanical Staff of the University of Michigan.

F. C. Newcombe

Jas. B. Pollock

C. H. Kauffman

Bradley Moore Davis

J. H. Ehlers

Walter W. Tupper

Carl D. LaRue

F. G. Gustafson

H. H. Bartlett.

Congratulations from President K. L. Butterfield, '91.
Massachusetts Agricultural College,
Amherst, Mass.

Congratulations from Dr. Charles E. Marshall.
Professor Bacteriology, M. A. C., from 1896-1912.

My dear Friend:

Once more we wish to come on your birthday with most hearty greetings, and the best of good wishes for another year of comfort and joy.

"Make new friends but keep the old,
Those are silver, these are gold;
New-made friendships, like new wine
Age will mellow and refine.
Friendships that have stood the test,
Time and change—are surely best;
Brow may wrinkle, hair grow gray,
Friendship never knows decay."

With kindest regards,
Fred C. and Eva S. Kenney.

Mount Pleasant, Amherst, Mass.

Dear Doctor Beal:

Being laid up with influenza prevented me from writing you on your eighty-ninth birthday which, I believe, occurred on March 11. I think of you many times during the year, especially when my mind wanders back to my good Alma Mater, the Michigan Agricultural College. I get back there but seldom—once in about ten years. I returned some four years ago and I missed your presence very much.

I have been told that you are enjoying good health and I hope at some of the reunions, I may have the pleasure of meeting and talking with you again.

Everything is going nicely with me down here with the exception that I have had considerable sickness in my family in the past six weeks. I am glad to state, however, that we are all "out of the woods" now.

Wishing you many more birthdays and with kindest regards and best wishes, I am

Very sincerely yours,
E. S. Good.

Chairman, Animal Industry Group,
University of Kentucky,
Lexington, Ky.

My dear Doctor Beal:

I have just taken a squint at the calendar and have been reminded of the fact that your birthday occurred day before yesterday, March 11. If I remember correctly, you have seen this event roll around some eighty-nine times. I wish to congratulate you upon having lived a life full, not only of years but of

deeds that live and will be cherished long in the minds of your old students.

We are just as busy here as ever. It keeps us everlastingly hustling to care for the constantly increasing number of students. The registration to date for this year, exclusive of summer school and winter short course students, has passed the 3800 mark. This, I believe, makes this the largest of the separate Land Grant colleges from the standpoint of student enrollment. In agriculture alone, the registration for the year will reach very nearly 900.

I feel that your interest in your old students is such that you will be pleased to know that as a result of a rather serious operation, to which I submitted two years ago, I am now in much better health than I have been for a considerable number of years. Mrs. Cordley and our daughter, Dorothea, are both in excellent health, and Dorothea will soon enter the last term of her Junior year in College. For some unaccountable reason she is proving to be an excellent student and is the possessor of a rather unusual voice which we are attempting to have developed. Both she and Mrs. Cordley unite with me in sending regards to you and yours.

Very truly yours,

A. B. Cordley, '88.
Oregon Agricultural College,
School of Agriculture and Experiment
Station,
Corvallis.

Honor C. W. Garfield '70

(Taken from the March 15 issue of the
Michigan Tradesman)

BIRTHDAY ANNIVERSARY OF A NOTED MAN.

"Yesterday was the 74th birthday of Charles W. Garfield, and those of his friends who were aware of the anniversary took great delight in reminding him of the esteem in which he is held in this community where he is known. No man in private life has a wider circle of warm friends than Mr. Garfield, and certainly no one has ever done more to merit the friendship and admiration of his friends than Mr. Garfield has done. He is the epitome of all that is good and gracious and unselfish and his long career has been a constant benediction to all who have had the pleasure of his acquaintance and the advantage of his friendship. No one has ever done more to promote community betterment in proportion to his means, than Mr. Garfield, and his interest in the big problems of forestry, horticulture, agriculture and human betterment have been country wide in scope and world wide in influence. Grand Rapids doffs her hat to her foremost citizen and sincerely hopes to see him live to round out a century of years, good deeds, and good influence."

CLASS NOTES

'82

Commencement in June will mark the 40th anniversary of our graduation. Cards are sent to all living members of our class. We wish to meet President Friday, greet Dean Kedzie, and rally around Dr. Beal once more. Come on '82, "Let's all go," 100 per cent strong. We invite '81 and '83 to be present and will put something over on them as in days of yore. Come along, you are worthy of meeting and owe it to yourself and fellows to be present. We will meet you in June on the campus.

T. F. Millspaugh,
9271 Martindale Ave., Detroit.
W. T. Langley,
Centreville, Mich.

'95

The following is quoted from the San Francisco Bulletin under date of March 23. "Peter V. Ross of San Francisco has been appointed an accredited lecturer of the Christian Science Church by the Mother Church of Boston. Ross practiced law here until seven years ago, when he engaged in Science work. He is well known as a practitioner and teacher here and served on the Committee on Publication for the Science Churches in Northern California. His first lecture engagement was in Harrisburg, Pennsylvania, March 31."

'96

Frank C. Morse, care Browne-Morse Company of Muskegon, sends this, "Still plugging away making filing cabinets in wood and steel construction, also supplies for same—a little bit better than they have ever been made before. Trying to get our business up to a basis of \$5,000,000.00 a year. Haven't quite reached it yet, but well on the way. Still married—two boys—one big enough to wear his dad's clothes. Have no particular complaint as to the way the world is using me."

'98

Herbert A. Hagadorn is plant engineer for the General Electric Company and lives at 2814 Main Street, Stratford, Conn.

'99

Under a cartoon entitled "Philip S. Rose, Associate Editor," appearing in the April issue of the Curtis Publishing Company's Home Organ, are these words, "From sunny south to Arctic snows, they read the stuff by Philip Rose." Elsewhere in the paper is this, "Few men have seen more of our country than Phil. He has watched the Michigan lumber drives come down in the spring, faced blizzards in North Dakota, bathed from a beach at Los Angeles, sipped Java at New Orleans, and at one time was the head of a college engineering department."

'00

Alice M. Cimmer, 112 North Avenue, Battle Creek, writes, "Same address. We are

very much interested in our new Vocational Building. The Home Economics rooms are located on upper floor, modern in every way. We expect to be able to occupy them in September. Am planning on spending summer in Corvallis, Oregon."

Harry J. Westcott was recently elected secretary of the Masonic Club of Passaic, New Jersey. Westcott lives at 345 Lafayette Avenue.

'03

C. M. Marshall continues at Heber, California.

'04

George McMullen visited friends on the campus April 6.

J. W. Decker, 661 Clatsop Avenue, Portland, Oregon, says there is nothing new or exciting.

'06

Albert N. Robson, forester for Bronx Parkway Commission and also in charge of all maintenance work on the Parkway, lives at Pennsylvania Avenue, Crestwood, Yonkers, N. Y. A daughter, Hope Howeth, was born February 28. He also has a son, Albert N., Jr., aged three years.

The signature on the following is W. E. Stanton of Dowling, Michigan. "No change in occupation, etc. Still on the old home farm. We have a girl 12 years and two boys, one 14 and the other 8. Occasionally see some M. A. C.-ite down in this part of the country."

The following is taken from the February 22 issue of the Official Record issued by the U. S. Department of Agriculture. "R. C. Potts, of the Bureau of Markets and Crop Estimates, attended the third annual convention of the Michigan Allied Dairy Association held February 14-17 at Saginaw, Mich. He gave an address at the general session on the fundamental principles in marketing dairy products, and at the creamery-men's session he spoke on 'Future's Yardstick.'"

'07

T. H. McHatton is still with the College of Agriculture at the University of Georgia, Athens.

J. L. Myers' blue slip reads, "Myers, Buck Co., Engineers and surveyors are still on the job. We have just added about 400 acres to the city of Manila and are now adding nearly as much to Cavite. Manila needs more and we hope to accommodate." Myers may be addressed at 325 Kneedler Building, Manila, P. I.

'09

Mr. and Mrs. Leon V. Belknap announce the arrival of Janet Elizabeth on March 22, 1922. The Belknaps are living in Portiac, Michigan, at 98 Palmer Street.

'12

This is from J. F. Campbell, Station C. R. 6, Box 207, Milwaukee, Wisconsin. "Still teaching Manual Arts at the West Division H. S. Frank Jr. born Christmas morning. Has a good pair of lungs but knows enough to

sleep at night. Thank Goodness. Am now interested in a company, "The Boys' Home-craft Company" which is supplying plans, instructions and lumber for making small objects to boys in manual training classes and for home work."

H. E. Truax resigned from the U. S. Bureau of Markets and Crop Estimates the last of February and is now in business for himself as a buying broker of fruits and vegetables located at 211 Wholesale Terminal Building, Los Angeles, California.

'14

Gerald Mains is an associate chemist in the color laboratory of the U. S. Bureau of Chemistry at Washington, D. C. He lives at 503 Y. M. C. A.

This comes from C. H. Taylor at Perryville, Maryland. "I am still managing the Station Farm for the U. S. Public Health Service at this place. Aside from the farm, I have charge of the care and upkeep of the lawns, trees, etc., in the village of approximately 1200 people and around the hospital buildings. Also, have charge of all of the new plantings on the grounds surrounding hospital buildings. As they have started a building program of twenty-seven buildings this work is increasing and becoming more interesting."

Jessie Whitney Cartwright has moved to Oak Park, Illinois, 945 N. Harvey Avenue.

J. Wade Weston and Helen Philleo Weston are now living in East Lansing where Mr. Weston is an extension specialist at the college.

D. D. Cushman is now in Chicago at 4822 Kenmore Street.

'16

Merrill S. Fuller and Kittie Handy Fuller are back from their honeymoon at Newfoundland and are at present located at Lawrence, Michigan.

H. L. Lewis has resigned as superintendent of schools at Napoleon, Michigan, and has entered the University of Michigan.

Harold Stenson is in the truck farming business at Flat Rock, Michigan.

Bessie Turner is living at 323 Saginaw Street, Lansing, and is teaching Home Economics in the East Junior High School.

John U. Laver continues at R. 3, Clarks-ville, Michigan.

'17

Albert Cooney lives at 5002 Ivanhoe Avenue, Detroit, and is shop engineer for the Dodge Brothers.

Ruth McKinley asks us to change her address to 1199 Collingwood Avenue, Detroit.

Alice Dalby has been appointed by the President General of the National Society of Daughters of the American Revolution to serve as one of the Michigan pages at Continental Congress to be held in Washington, D. C., April 17.

H. W. Hayes is still with the Dodge Bros. Motor Car Co. at Detroit as division engineer

in charge of car design. Hayes lives at 927 W. Euclid Avenue. He says that D. C. Black and V. C. McColl, both 1917 engineers, are working as designers in his department, and that Al Cooney '17 is along as shop maintenance engineer.

Virginia Lee was born to Captain and Mrs. H. L. Campbell on March 21, 1922, at Philadelphia. Her daddy is located at the Frankford Arsenal there.

'18

Mr. and Mrs. Willard M. Coulter (Helen Edmonds '19) announce the birth of Marie Elizabeth on April 3, 1922.

Ethel Higgins may be reached at Vassar, Michigan.

H. Curtis Howard continues at 1601 S. Bonnie Brae Street, Los Angeles, Calif.

Announcement has been received of the engagement of Edgar S. Anderson to Miss Dorothy Moore of Newton, Massachusetts. Miss Moore is a graduate of Wellesley College with the class of 1918 and is now secretary of the botany department at that college. Anderson is an assistant in genetics at the Bussey Institution of Harvard University.

'20

Marjorie William's home address is now 394 Minnesota Avenue, Buffalo, N. Y.

Bob Gorsline is still teaching ag. in county high school at Kalispell, Montana.

H. V. Hoffman is now located at 275 19th Street, Milwaukee, Wis.

Dr. Warren P. S. Hall will receive mail and M. A. C.-ites at 5034 Fernwood Avenue, Detroit.

Roland Shenefield is now located in the Rowland Bldg., Columbus, Ohio, at 526-28.

'21

After the first of May, Nelson Carr will be with Donald B. Pocock, fruit and produce distributor and broker in Cleveland. Carr's address at present is 6310 Dibble Avenue, Cleveland.

Leon Catlin has been transferred from Lansing to Owosso as plant superintendent of the Connor Ice Cream Company.

The first reunion of the "baby" class this June promises to be a big one. About 40 members have been heard from and they all express a desire to get the reunion habit early. Better come back and meet with the bunch.

Maurice Rann is now located at the Westinghouse Electric and Manufacturing Company works at Newark, New Jersey, building meters and instruments. He will be at 55 James St., Newark, until about May 1.

S. P. Nelson is with the State Highway Department at 603 Murray Bldg., Grand Rapids.

A NUMBER OF M. A. C. PROFESSORS and instructors attended the annual meeting of the Michigan Schoolmasters' Club, held at Ann Arbor recently.

The ONE HUNDRED DOLLARS

offered by the John Hancock Mutual Life Insurance Company of Boston for the best answer to Mr. Edison's question, "Who Was John Hancock?" has been awarded to Leon V. Quigley, a student at the Worcester (Mass.) Polytechnic Institute. This answer, giving a correct, concise and comprehensive statement of the position occupied by John Hancock in American history, is printed below in full.

"Who Was John Hancock?"

JOHN HANCOCK was an American statesman and patriot. His signature is found on the oldest and most important documents of Massachusetts, and of the United States. He was the first signer of the Declaration of Independence and was the first Governor of Massachusetts.

John Hancock was born at Quincy, Massachusetts, in 1737. He graduated from Harvard College, and entering upon his uncle's business became a successful merchant in Boston. He gained much in social power and in wealth, being meanwhile justly popular for his integrity and ability.

He was in 1765-1770 a selectman of Boston and a member of the general court. With Samuel Adams he led the Massachusetts Whigs, and only escaped capture at Lexington and Concord by virtue of the valiant fight by the Minute Men on the "Nineteenth of April in '75."

John Hancock was subsequently known in various positions: as President of the Continental Congress, as Major-

General of the Massachusetts military forces, as President of the Constitutional Convention. He died at Quincy, Massachusetts, October 8, 1793.

The historical position of John Hancock is unique in State and Nation. He wielded great political influence but was always liberal and public-spirited. His name is most prominent as a Whig leader during the American Revolution in such events as the Boston Massacre, the Boston Tea Party and the battles of Lexington and Concord.

John Hancock signed his name first to the Declaration of Independence. He thus risked his own "life, liberty, and pursuit of happiness" that these privileges might be obtained for others to enjoy. To this end he "pledged his life, his fortune, and his sacred honor."

That he was popular and efficient may be judged from the fact that he was for ten years Governor of Massachusetts, being elected annually to this office by popular vote.

John Hancock insured the life of the Nation—
We will insure your life with the same integrity

John Hancock
MUTUAL
LIFE INSURANCE COMPANY
OF BOSTON, MASSACHUSETTS

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, '81
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.

THE EDWARDS LABORATORY
Lansing, Michigan
S. P. Edwards, '09
Anti-Hog Cholera Serum and Other Biological
Products. Legumin Bacteria Cultures
for Seed Inoculation.

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

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

AMERICAN EXTENSION UNIVERSITY
Correspondent Courses—40,000 Students
A. C. Burnham, B. S., LL. B. (M. A. C., '93),
Pres., 123 Stinson Bldg., Los Angeles;
Suite 1108 Wrigley Bldg., 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.

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
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 743950. 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, '05
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.

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.

Write Today ——— Do Not Delay
The season is advancing

THE MARL EXTRACTOR CO.
(Not Incorp.)
Marshall, Mich. W. G. Merritt '93

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