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The main frame is the foundation of a tractor. On it are mounted the engine, bearings, shafts, axles and their attachments. It is absolutely necessary, therefore, that the frame be designed and built with the outstanding fact in mind that upon it, basically, depends the continuous satisfactory operation of the tractor.

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THE M. A. C. RECORD

VOL. XXVI. No. 17 EAST LANSING FEB. 4, 1921

PROF. M. M. CORY of the electrical Engineering department will attend the annual meeting of the American Institute of Electrical Engineers in New York City, February 16-18. Prof. Cory is a member of the society.

A NEW RADIO MAST of umbrella type is being placed on Olds Hall. When this is completed, it will be possible to send messages, both code and wireless telephone, up to distances of 1000 miles. Messages have already been picked up from Germany and Honolulu.

THE SENIOR CLASS will hold its winter term party at the Women's Club House in Lansing on Friday, February 18.

THE ANNUAL MILITARY ball is to be revived at M. A. C. after a lapse of three years. The date is set for February 21 in the gymnasium.

A DEPARTURE from the old style of J-Hop banquet is this year's, which will be in the gymnasium instead of the Women's building, a la cabaret. Everything is set for the big social event of the year, next Friday, February 11.

BECAUSE OF THE POPULARITY of the annual pageant which is to be given at this coming Commencement for the third time, it is planned to give two presentations.

"DO COLLEGE WOMEN MARRY?" may be replied to in the affirmative when applied to M. A. C. The alumni office has record for 942 girls who have attended M. A. C. with 636 graduates, and out of this number 538 are reported as married; tho this information is not complete. The teaching profession has claimed 349, with the average number of years taught as 5.1-2.

PROF. BREES of the English department and his debating team are putting in all spare time getting ready for the tri-state debates March 4 and 5. Our negative team goes to Purdue at the college February 8 and 9 for a Sugar Beet Institute. Questions and problems of vital concern to beet men will be discussed by scientific men, practical growers and manufacturers, all having a part in the program.

M. A. C. men to take part in the discussions and papers are President Kedzie '77, Dean R. S. Shaw, Prof. J. F. Cox of the Farm Crops, Dr. M. M. McCool of Soils, Prof. F. A. Spragg, H. C. Young, Ezra Levin '14 and E. B. Hill '15. A special sugar beet bulletin for use and distribution at the meeting has been prepared by Prof. Cox and E. B. Hill.

REHEARSALS for "Campus Days," the first annual musical revue to be presented by the M. A. C. Union at the Gladmer theatre, Lansing, March 3 and 4, are now in progress. The first complete workout given the combined cast and chorus showed remarkable smoothness. Not only is the cast up in their part of the show but the chorus ran through the entire score without the printed lyrics for the first time. Plans are now being made for the performances here which will be given March 3 and 4 at the Gladmer theater. The second night is to be designated as "college night" and the student body, faculty and many of the alumni are expected to turn out en masse. The first performance will be given for the people of Lansing who wish to see the show.

A TRIP TO AND THRU EUROPE next summer under the business management of the Temple Tours, is being organized and conducted by Leo C. Hughes, Professor of French at M. A. C. On June 25 the party will sail from Montreal and is due to arrive again in New York on September 5. Special features of the trip will be an interesting voyage down the St. Lawrence, the famous Trossachs trip by coach and steamer on Lochs Katrin and Lomond; driving thru the English Lake country; motoring thru the Shakespeare country; the battlefields of Flanders, Chateau Thierry and Rheims; mountain railway on the Rigi and the Brunig Pass; steamers on Lakes Lucerne, Brienz, Thun and Geneva; the Simplon Drive; steamer trip to Capri; the Amalfi Drive. Anyone interested in this tour may write to Professor Hughes.

THEMISIAN ALUMNAE of Lansing and East Lansing had a pot-luck dinner at the home of Bess Covell Gould '08 in East Lansing on January 17.

Einar Ungren '19 who has been night editor of the Jackson news since graduation, has just been made assistant Publicity Manager of the Michigan State Farm Bureau, with headquarters at Lansing.

Eugene Davenport '78, Dean of Agriculture and Vice-President of the University of Illinois, gave an address "Agriculture in Reconstruction," at the Farmers' Week program at the college February 2.
"The secret of success in local alumni association work is to give the alumni something to do for the University and for the community in which they live."

W. B. Shaw, Alumni Sec'y, Michigan.

SOME QUESTIONS
FOR ALUMNI

How about the alumni in your section? Are they live ones and anxious to have a hand in the great new day that is dawning for M. A. C. or are they "has beeners" or "don't carers" who are willing to let the other fellow "look out for her future"?

Are we going to get the library, the home economics building, the stadium, the dormitories, the auditorium? Who are we going to get on the State Board of Agriculture to fill the two expiring memberships? When shall we build the Union Memorial Building? Shall we boost the enrollment or let it stay where it is? Shall we try to build up the teams or let them run the best they can?

What is the name of your alumni group, if they are well organized, can help settle. We aren't willing to believe that there is a single alumnus or former student who hasn't an opinion on these questions and most of us have some good strong ones on some of them. The way to sure expression—to get across what we want to put across—is strong organization.

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If there is an organization in your community lined up for old M. A. C. and meeting often, well and good. If not, line one up. We'll send you a list. Get the live ones together and talk it over. Then organize, and get ready to make yourself heard on these questions.

DEAN DAVENPORT'S VISIT

We wish every single alumnus could have heard Eugene Davenport '78 Vice President and Dean of Agriculture at the University of Illinois in his address before the Farmers' Week throng in the gymnasium Wednesday night this week. It is always a pleasant occasion when an alumnus who has made a name for himself comes back to the campus of his Alma Mater to talk to her sons and her guests. There is a wonderful inspiration in it for her sons, and her
guests are brought to see the strength of her work through the calibre of the men she turns out. But it is a particularly pleasing occasion when one may listen to as good an address as the Dean made.

Incidentally it should be mentioned that Dean Davenport spoke a strong word for the appropriations. He said that the college in its request for two million dollars wasn't asking for enough to do the work that should be done now, today, in the training of young men in agricultural and engineering.

**Porter '04 Says Athletics Have Effect on Attendance.**

Drury Porter '04 member of the athletic board of control and Lansing booster following the editorial in the Record of January 21 takes issue with the Harvard Bulletin on the matter of the effect that successful athletic teams have on attendance. He believes that success in athletics had something to do with the healthy growth M. A. C. experienced from 1910 to 1917 and presents these figures and facts to substantiate his claims.

**GROWTH IN ATTENDANCE AND FOOTBALL AT M. A. C.**

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<tbody>
<tr>
<td>1908</td>
<td>1142</td>
<td>273</td>
<td>20</td>
</tr>
<tr>
<td>1909</td>
<td>1215</td>
<td>294</td>
<td>17</td>
</tr>
<tr>
<td>1910</td>
<td>1249</td>
<td>219</td>
<td>8</td>
</tr>
<tr>
<td>1911</td>
<td>1322</td>
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</tr>
<tr>
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<td>297</td>
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<td>1913</td>
<td>1608</td>
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</tr>
<tr>
<td>1914</td>
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<td>57</td>
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<tr>
<td>1915</td>
<td>1542</td>
<td>258</td>
<td>38</td>
</tr>
<tr>
<td>1916</td>
<td>1526</td>
<td>126</td>
<td>26</td>
</tr>
</tbody>
</table>

These figures make up the total annual enrollment in four year courses. Short course students and summer attendance not included.

**M. A. C. At the Top in Marketing.**

"Is the Michigan Agricultural College spending enough money on the problem of marketing?" According to an article recently appearing in the Detroit News, she is not. But these figures taken from the U. S. Department of Agriculture circular 140 tell a different story. Out of all the states in our group, Michigan spent for marketing last year, according to these figures, more than any other state in the group—$14,800. Missouri came next with $8,400; New York $5,400; Nebraska $2,500; Ohio $3,700; Minnesota $3,000; Wisconsin, Indiana, Illinois, S. Dakota, N. Dakota and Kansas, nothing. Alumni will be interested to know that the Elevator Exchange of the Michigan Farm Bureau, which comprises 45 elevators, has been prompted since its beginning by the Extension Division of M. A. C. The Chief of the U. S. Bureau of Markets gives out the information that M. A. C. is the only institution active in promoting a federation of farmers' elevators. Indications show that other grain producing states are getting ready to follow Michigan's lead. Mr. Tennant has been called upon by North Dakota, Minnesota and New York to explain the organization of the Michigan Potato Growers' Exchange and other commodity organizations promoted by his department in Michigan.

Stanley Powell '20 of Ionia has just joined the publicity staff of the Michigan Farm Bureau as legislative correspondent.
What M. A. C. is Asking from Michigan

THE STADIUM

Note—This is the fourth of the series of informative articles on the appropriations that the college is asking of the Legislature. We hope alumni will fully acquaint themselves with this budget so that they may be able to talk intelligently on this building investment which M. A. C. asks from Michigan—Ed.

The Budget.

<table>
<thead>
<tr>
<th>Building</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Economics Building</td>
<td>$400,000</td>
</tr>
<tr>
<td>Two men's dormitories</td>
<td>$600,000</td>
</tr>
<tr>
<td>Library and Administration Bldg.</td>
<td>$500,000</td>
</tr>
<tr>
<td>Auditorium</td>
<td>$300,000</td>
</tr>
<tr>
<td>Concrete Stadium</td>
<td>$100,000</td>
</tr>
</tbody>
</table>

In this enumeration of our legislative budget it is hardly necessary to attempt to acquaint alumni with the need of a real athletic field and stadium. No one has shouted any louder for this improvement than have alumni, who for years have been sore and "crabbed" about our inability to schedule big games on the home field.

The important part which athletics now take in college life, their drawing power to the institution, the publicity they give, the good they do for the individual student, the student body and the alumni and college supporters make them worthy of every needed facility.

Our athletics are for our students, alumni, and college family first of all, and it is unfair to Michigan people to have to play all of our big games away from home. A big football game will bring back to the college great groups of alumni as almost no other single event can, and one of the best things for the institution is this return of former students.

If the Michigan game could be played at M. A. C., we would have a record breaking home coming crowd, and a spirit of interest and enthusiasm would be generated which would last over until another year.

At present it is impossible for the Aggies to schedule big games on the home field, and everyone knows that a team always plays better and has more chance to win when it has its own student body back of it on the home field. This has been repeatedly proven. A team wins several hard games at home, then takes a long trip and loses the game scheduled. Because of our games with big teams, all of which must now necessarily be played on the opponents' fields, our number of games won at the end of the season is not as large as it should be.

If more big games could be played here, the financial returns to the athletic department would be much greater than they are at present. The seating capacity of our stands is only 6,000, while the annual game with Michigan draws an attendance of more than 20,000 people. Under present conditions, this game must be played at Ann Arbor every year.

Practically every college and university in the west with the exception of M. A. C. either has completed or is building a new stadium. Iowa State, Missouri and Chicago are among the schools which have completed new outdoor plants. Purdue is now raising the money with which to build, and Ohio State has completed its fund of $1,000,000 to construct a stadium, while the University of Michigan will complete its concrete stadium with two new units before the end of the year.

The present field used by the Aggies was acquired in 1900, and during the five years following it was steadily improved. The last construction of any kind on the field occurred 12 years ago. Nothing has been spent since that time. It has been shown that the life of wooden structures of this type averages from 10 to 12 years. Most of the equipment on the East Lansing field has been in use several years longer than that. At the same time the present field is situated on the banks of the river on a sandy plot of ground, which has been built up by the annual overflow of the river. There is no solid foundation to the field, and to build new and costly structures on this field would of course be impractical. It is the hope of Director Brewer that when a new stadium is erected it will be on a new site where the college orchard now stands east of the Woman's Building.

In the budget for the college now before the state legislature is included $100,000 for a new field and stadium. This fund will not be sufficient to complete a modern outdoor plant but, given this amount by the state, the athletic association of the college can finance the building program, largely through increased receipts from the big games. Athletic events when properly staged have become popular social affairs as is attested by the greatly increased popularity of our own basketball games now played in the new gymnasium.

We must have an athletic stadium if M. A. C. is to retain her place in middle western athletics. Lack of facilities are keeping us back. Let's rectify this situation and instead of "crabbing" about it, get out and work for this appropriation.
Who's Who

Colonel John P. Finley '73.

Now, after the close of the great war, we look with pride upon our Michigan Aggies who have made a wonderful name for themselves in military service. But the father of them all, our original hero in Uncle Sam's Army is a man, who, for his long and faithful service, won a well earned retirement even before the United States had more than started into the world war.

A graduate of the agricultural course at M. A. C. with the class of '73, Colonel John P. Finley, has spent the best part of his life in the service of the government, and has brought much honor to himself and his Alma Mater, where he received his initial military training.

He served in the Spanish, Philippine and World Wars, and was the oldest M. A. C. graduate in the latter. Among the positions which he has held are Officer in charge of Pacific Coast Weather Service; Officer in charge of Atlantic Coast Telegraph Lines and Cables, Key West to Eastport, Maine; Governor in the Southern Philippines for 10 years; Commissioner to the Turkish Empire in behalf of the Mohammedan Moros of the Philippines, and many other purely military positions. As Military and Civil Governor of Zamboanga from 1903-13, Colonel Finley was known to the Moros as Tuan Maas, the Great Father. He successfully labored for their improvement and used force only where it was necessary to subdue the outlaws, and soon gained the confidence of the natives. He is given the credit of disarming and parting the outlaws, whose career has brought much honor to his Alma Mater, where he received his initial military training.

As our veteran in army service, one of M. A. C.'s foremost military leaders, a man who has run the gamut of military service and whose career has been much honored to his Alma Mater, we salute Colonel Finley '73.

Farmers' Week Jottings

Most original decorations adorned the beams and trusses of the gym on Tuesday evening, when even standing room became so scarce that dozens of the students betook themselves to the rafters to witness the M. A. C.-Notre Dame basket ball game Tuesday evening. Over 4000 spectators, the largest gathering in the history of the new gymnasium, attended Farmers' Week athletic night. The Notre Dame game followed a relay race between the faculty and the Farm Bureau officers. A real “Dairy Lunch,” a new venture of the Dairy department for the accommodation of Farmers' Week visitors has attracted considerable patronage and has helped the relieve the congested condition of eating places in East Lansing. Coffee, cocoa, sandwiches, ice cream, milk, and all dairy products and pie a la mode are being served continuously on the second floor of the Dairy building.

The Ag Club gave a luncheon in the Masonic Temple Wednesday noon in honor of Dean Davenport '78, of Illinois, A. F. Lever and A. E. Roberts, speakers on that day. Students attending the banquet were excused from first hour classes.

The Hort Club furnished a buffet luncheon to the members of the Michigan Horticultural Society at the armory on Tuesday.
WITH THE ALUMNI CLUBS

Weekly Luncheons.
Central Michigan Association, Hotel Kerns Cafeteria at noon every Monday.
Detroit Club, at Board of Commerce every Friday noon.
Grand Rapids Association, Board of Commerce every Thursday noon.
Chicago Association, Y. M. C. A. to 5 S. LaSalle St., and at 4th Thursday each month.
Northern Ohio, 1st Saturday each month, time and place given later. Communicate with L. C. Milburn.

Coming Meetings—Look 'Em Over.
Bay City organization meeting Saturday, February 5, at 6:30 P. M. at Board of Commerce Building, Bay City.
Tuscola County get-together Friday, February 11.
Detroit Club business session and dance Friday, February 11, at 8 o'clock in Abbey Room of Detroit Athletic Club.
Allegan County organization meeting Saturday, February 12, Allegan, one o'clock.
Portland, Oregon, Association annual banquet February 19 at the home of C. W. Bale, 481 East 18th Street North.
Flint Club, Thursday evening February 10 at 7:30 P. M. Dort School No. 2.
Washington, D. C. Association annual banquet Monday, February 21 at College Women's Club 1822 Eye Street, N. W.
Northern Ohio Association annual banquet and meeting, Saturday, February 26. Place will be announced later.
Southern California Association soon.
Watch for particulars.

Allegan County Organization Meeting.
Allegan county M. A. C. people are planning their organization meeting for Saturday, February 12 in Allegan. It is expected that it will be noon luncheon affair. Aletha Kaiser '19 is arranging the meeting.

Social Session for Tuscola.
Tuscola County Aggies and other M. A. C. people in adjoining counties are planning to get together, Friday, February 11. The details of the meeting are not available for this issue.

Flint Ass'n Business Session
The Flint Club will hold an informal get-together on Thursday February 10 at 7:30 in the evening at Dort School No. 2. The gathering is to be an informal one for business and for pleasure. Flint people may get particulars by telephoning S. S. Smith, '12, for further information. "A fine enthusiastic meeting is being planned and many vital points will be discussed," the announcement reads.

Bay City Aggies to Reorganize.
At the last annual meeting of the Northwestern Michigan Association a Committee was appointed to consider the advisability of splitting the Northwestern Association into two associations, one with Bay City and the northern territory, and Saginaw and the southern section in the other. This Committee have decided that the Northern Michigan Association embraced entirely too much territory and that they can work more effectively with two associations, one centering about Bay City, and the other about Saginaw. Accordingly the Bay City M. A. C. people are being called together for an organization meeting Saturday evening, February 5 at the Board of Commerce Building in Bay City. They are also including Midland county as well as the Bay County people in their territory. Roscoe W. Rice '17, Vice-President of the Northwestern Association is engineering the organization of the Bay City group and E. C. Geyer, President, is now arranging for a meeting of the Saginaw alumni.

Detroit Club Annual Meeting.
The Detroit Club have just announced their annual meeting for Friday evening, February 11 at 8 o'clock in the Abbey room of the Detroit Athletic Club. The announcement states that there will be a snappy business session, promised to be short, and for the rest of the time dancing. Detroiters who were present at the last party know that good music and the fine floor of the Abbey are sufficient guarantees of a worth-while evening. Besides they want to share in the wakened interest that alumni are showing in college and related matters. Notice is contained in the announcement that a resolution to amend the section of the Club constitution covering annual dues will be submitted at this meeting.

Grand Rapids Aggies to Hear Field Agent.
Norman Well '17, Field Agent will be the guest of Grand Rapids alumni at their weekly meeting on Thursday, February 10 at the Association of Commerce. There is some possibility of this being a supper meeting instead of a noon luncheon meeting in order that more may be able to attend. If the Powers opera house arrangements can be completed satisfactorily, the plans of the performance of the Union Musical Revue "Campus Days" will be presented.
ATHLETICS

By L. M. THURSTON '22, Track Squad

Big Track Carnival Set for Mar. 12.

As part of the new program to bring out more interest in track athletics and discover good material, the Athletic Department is planning to hold a huge track carnival in the Gymnasium on March 12. All the high schools in the state where athletics are equipped with an indoor track have been invited to take part. Besides this every college in the state which is invited to the Michigan Intercollegiate track meet in the spring has been invited to send teams here for competition.

The regular field and spring events will be run off on the gym floor such as 40 yards dash, shot-put, hurdles, etc. However, in as much as the track is rather small to accommodate a long distance race several different teams have been matched against each other in dual relays. Latest dope is that Michigan will send an 8 lap (half mile) relay team to meet an Aggie team. That is each man must run 8 laps. Other colleges have been matched as evenly as possible.

A feature and drawing card for the event will be the open 40 yards dash in which anyone may enter. In this event it is expected that Jack Scholz, the former Missouri star, twice winner of the Conference 100 yards dash and once winner of the Missouri Valley conference dash will come here to run. He is one of the greatest drawing cards for exhibition running in the United States and will probably draw many to the Gym for the carnival.

Aggies Wallop Notre Dame Before Farmer Throng.

Playing sensational basket ball on our own Gym floor before a record crowd of farmers, Lansingites and students, that packed the building to its very capacity, the Aggie Tossers copped the bacon from Notre Dame by a score of 37 to 25. This more than evens up for the defeat which the big green team received at the hands of its traditional enemy during its trip the previous week where the score was 23 to 26. Eddy Gilkey, playing in the forward position proved one of the most aggressive assets on the floor throwing 9 fouls out of 10 chances. At the defensive end of the game the Aggies have unearthed a real guard in Fessenden who is both fast and sure in his returning of the ball from the dangerous territory. Foster and Heasley played a hard fast game while Chuck Higbee got his share of the booty.

Gilkey .......................... L. E. Grant
Heasley ......................... R. P. McDermott
Higbie .......................... C. Mehre
Foster .......................... L. G. E. Anderson
Fessenden ....................... R. G. Kiley

Field goals—Michigan Aggies: Gilkey, 6; Higbie, 4; Heasley, 3; Foster. Notre Dame: Mehre, 5; McDermott, 2; Grant, 2; Kiley.


Substitutions—Michigan Aggies:—Palm for Heasley; Heasley for Palm; Matson for Foster; Foster for Higbie.
Notre Dame: Logan for Kiley; for Logan.
Score at end of half—Michigan Aggies, 24; Notre Dame, 13.
Referee, Olds, Michigan State Normal.

Farmer's Week Sports.

At the Notre Dame basketball game several competitions were indulged in by the different branches of farm organizations and the faculty which served to arouse considerable excitement and supplied the immense crowd with food for great merriment. The Farm Bureau, County Agents, Faculty and Y.M.C.A. secretaries entered teams for these matches. Leap frog races were first in order were won by the county agents. Many other similar stunts were used which certainly must have left the older men with stiffened muscles from such violent exercise. Particularly exciting was the game in which one contestant carried a stick to an appointed mark and returned running with the stick held low so that his team mates had to jump it.

Skull Scrimmage for Football Squad.

With his baseball squad working indoors, and his freshman varsity basketball squad reporting for daily practice on the floor, "Potsy" Clark of the Michigan Aggie is one busy man. However, he still finds time to keep football in mind, and one of his innovations this winter is proof that the grid game is never far from his thoughts. Twice every week, the Aggie coach calls in a squad of athletes, members of last year's varsity and freshman varsity, who will be available for service next fall. With these men he is conducting a complete course in football tactics, lecturing, quizzing, explaining and discussing, until it seems that before the close of the winter there will not be a man on the squad who is not familiar with the rules, principles and fine points of the game.
MARRIAGES.

Edna Marian Kidd ‘20 and Allan Charles Willbee were married on December 31 at Highland Park, Michigan. They are living at 1404 Pallister Ave., Detroit.

Andrew J. Perrin ’19 and Miss Ellen Kelso, both of Escanaba, were married on January 18. Perrin is connected with the Ford Sales Agency in Escanaba.

Leland MacInnis (with ’16) and Miss Edna Hawley of Lansing were married on December 19, 1920.

E. Monroe Hawley (with ’20) of Hart and Doris Adair of Adrian were married on January 29. Hawley is connected with his father on the home fruit farm.

CLASS NOTES

190
Waldo Rohnert, seed grower of Gilroy, California, has about 1000 acres in garden seeds.

From William Liethbody, 163 Atkinson Ave., Detroit, "I am still principal of the Lillbridge School, one of the largest grammar schools in the city."

193
L. Whitney Watkins is one of the busiest farmers in Michigan, and one of the most prominent. Besides being proprietor of Watkins Farms, 1700 acres, at Manchester, here are some of the jobs he works at during spare time: "President of Michigan Crop Improvement Association; Member of Board of Control Elevator Exchange, Michigan State Farm Bureau; Advisory Committee Wool Pool, Michigan State Farm Bureau; Livestock Advisor, Detroit Packing Co.; Member of State Board of Agriculture."

196
John F. Nellist, 1955 Jefferson Ave., S. E., Grand Rapids, writes, "I have been working for several months preparing a set of touring map of lower and upper Michigan for the Michigan Tourist and Resort Association to be used in connection with their national campaign of advertising. These maps will be furnished gratis to every tourist who wishes to come to the state, and we expect a great many thousand will be sent out. The Tourist Association has offices in Grand Rapids and Marquette and any one wishing a copy can write either of these offices."

190
Charles W. Bale, Secretary of the Portland, Oregon M. A. C. Association, lives at 481 E. 8th St. N. He is Chief Engineer of the Pacific Marine Iron Works, designing marine engines and general marine work.

191
John R. Thompson, Senior Mechanical Engineer, Bureau of Valuation of Illinois, 914-10 S. Michigan Ave., Chicago, was a college visitor on January 28.

192
Dr. C. B. Lundy, 903 Peter Smith Building, formerly recreation commissioner of Detroit has resumed his practice and specializes in eye, ear, nose and throat diseases.

192
A. E. Kocher writes, "Just finished a month’s vacation in and around Los Angeles, and was disappointed at not locating more M. A. C. men. Am to be at Victorville the rest of the winter where I wish you would mail my Record until May. Still mapping soils for the U. S. Department of Agriculture," he says, "Spent the past summer at Oregon City, Oregon, where I hope to be next summer. Am now located in the south end of the Mojave Desert, a ‘treeless forest’ timbered with giant yucca."

195
Alta Gunnison Pierce has just sent the following, "Bertha Hinkson ’05 was struck by an auto in Detroit last October and has been in Harper Hospital for 12 weeks, fractured skull, broken leg and splintered ankle—two places. Able to leave hospital last week—at 1523 Cadillac Ave., Detroit at present. Plans to return to teaching as soon as she is able."

196
Harry E. Moon, 1254 E. 5th St. S., Salt Lake, Utah, has just joined the M. A. C. Association family. He is running a Contractors and Road Building Equipment and Machinery business. "Hope to see you all during the year," he writes.

From Earl P. Robinson, Durham, N. H., we have, "It doesn’t seem that long, but the calendar tells me I’ve been on the job here as State Leader of County Agricultural Agents two years. We have accomplished nothing notable but simply trying to make my puny efforts count most effectively for
a sound agriculture. Plenty of opportunity to do something. Cultivated area in New Hampshire decreased 24 percent last decade. Interest in the problem is increasing. Forces being concentrated. Do not believe next census will tell so discouraging a story. See Glen Sevey, with the New England Homestead frequently, also Carl A. Smith, with the New England Milk Producers' Association.

J. Hanselman, Marcene, Orient, Cuba, is General Manager of the West India Sugar Finance Corporation, with four sugar plants under his supervision, output 3-4 million bags at 325 pounds each, Hanselman sends his greetings to all his old Aggie classmates.

Frederick G. Wilson, "Pud" Room 814 Dominion Bldg., Vancouver, B. C., is with the Rowsey-Yeaman Lt., Timber Factors, Vancouver, B. C.

William Urquhart, 3923 Helen Ave., Detroit, writes "It has been some time since I sent you any news for the the Record, and it is with pleasure that we announce the birth of another girl, Susan Brownell, on November 6, 1920. This makes our family now consist of three children; Barbara Jane 4 years, Robert Gordon 2 years, and Susan the baby. They are all fine candidates for M. A. C. in the future. I am beginning to look forward to the 1911 ten year reunion and I hope that things will be stirred up to make it a success."

Charles A. Stahl, chemist at Dowagiac, dropped in at the Record office on January 10.

Clara Waldron, who has been doing Home Demonstration work in St. Clair County for the past three years, has been obliged to resign and take a rest. She may be addressed at her home at Tecumseh.

Gladys McArthur Evans (with) lives at 1666 Main St., Anderson, Indiana.

Nathan D. and Mrs. Simpson of Hartford announce the birth of Richard Wilder on January 23. E. Harry Collins writes from Pt. Angeles, Washington, "I am up in the Olympic Mountains on water power work. This is a grand country."

M. G. Dickinson (with) lives on R. R. No. 4, Lansing.

Lawrence Mosher may be addressed at Independence, Iowa.

E. L. Brow, Engineer with the Ford Motor Co., Detroit, was a caller at the Record office January 26.

Elsie Johnson, 142 Greenwood Ave., Battle Creek, says, "I am starting on my third year of office work and expect to be at it for some time to come."

Earl E. Sayre is still with the General Electric Co. in the Testing department, and lives at 6 Hamlin St., Schenectady, N. Y.

J. E. Wilkinson (with) has charge of the branch office of the Johnson Service Co., Paxton Building, Omaha, Neb.

Duane, Rainey, Extension Specialist in Crops at M. A. C., has charge of all exhibits of grains for
the Michigan Crop Improvement Association during Farmers' Week.

Ralph C. Sweeney is still Assistant Sanitary Engineer with the Ohio State Department of Health, at Columbus, Ohio, has added his name to the roster of the M. A. C. Association and sends this, "The low prices have certainly hit the fruit and cattle growers. Since leaving college I have been in bed fighting tuberculosis. Have been wishing for news of old M. A. C. ever since I left."

Tea Beach is teaching in the Bottle Creek, and lives at 49 Chestnut St.

Clifford Wiggins has changed his Flint address to 619 Newall St. He works in the Buick laboratory with Edgar Osborne '19 and Maurice Jewett '20. E. F. Perkins writes, "Would ask that you kindly change the address on my Record to 9 Exchange St., Pontiac. Thanks. Mighty glad to get choice bits of news that it carries, and surely enjoy the paper. Sirit with the Oakland County Road Commission."

The Bank Where You Feel at Home.

"The Bank Where You Feel at Home." M. A. C. People Given a Glad Hand

Chas. W. Garfield, '70,

George Monroe '91 of South Haven, sends this interesting item, "Cecile N. Gebhart, a recent graduate of M. A. C., is making good as Household Science teacher in the South Haven High School."

It is reported that Karl Hendershot has made good with one of the Northwestern Fruit Exchange Units and is now in line for something better, in the "Skookum" organization of which "Nort" Mogge '14 is Advertising Manager.

R. Bruce McPherson, '17, Einar A. Johnson, '18

Fred M. Wilson, '17; Einar A. Johnson, '18

R. M. Davies lives at 1020 First St., Jackson.

Helen Kellogg, bacteriologist at the U. S. P. H. Engineer with the Ohio State Department of Health, Petersburg, Va.

A telegram to her parents in Lansing states that Helen Kellogg, bacteriologist at the U. S. P. H. Engineer with the Ohio State Department of Health,

Esther Tate is teaching in Virginia Normal and Industrial Institute, Berkeley, Calif., writes, "Please send my Record to above address. Since January I have been with the University of California in

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R. Bruce McPherson, '17, Einar A. Johnson, '18

Fred M. Wilson, '17;

Fred M. Wilson, '17;


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

Connors' World's Best Ice Cream
The Chief Cause of Piles

LEADING medical authorities agree that the chief cause of hemorrhoids or piles is "straining". Straining is the direct result of constipation, that is, failure of the system to eliminate easily, regularly and thoroughly.

It follows, then, that to prevent piles or to bring about their removal by non-surgical means, constipation must be overcome.

The Nujol treatment of hemorrhoids or piles is in a large part the treatment of constipation - that is, to bring about easy, soft, regular elimination, in such a way as to make it unnecessary to "strain"; and also to avoid the injury to the tissue by dried out, hardened waste matter.

Nujol not only soothes the suffering of piles, but relieves the irritation, brings comfort, and helps to remove them.

Nujol has no unpleasant or weakening effects. Does not upset the stomach. Does not cause nausea or griping, nor interfere with the day's work or play. Is absolutely harmless and pleasant to take. Try it.

Nujol is sold by all druggists in sealed bottles only, bearing the Nujol trade mark.

If you are so unfortunate as to be afflicted with piles, send today for booklet "Constipation as a Cause of Piles", to Nujol Laboratories, Room 710, 44 Beaver Street, New York City. (In Canada, address Nujol, 22 St. Francois Xavier Street, Montreal.)

Name: .................................................................

Address: .................................................................
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Scales are used everywhere, from drug stores to steel mills, but they are no more important anywhere than at the feed trough and behind the cows in the dairy barn. A daily record of feed consumption and milk production is necessary for intelligent feeding. Weigh the feed you are now feeding. Weigh the milk you get. Put down each day, for each cow, what the feed costs and what the milk brings.

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Then get BUFFALO CORN GLUTEN FEED—the milk-producing concentrate—from your dealer. Mix up a mixture with wheat bran or other mill feeds, oats, etc. Make the BUFFALO CORN GLUTEN FEED one-third, one-half or more of your mixture. Then feed this mixture to your cows, each cow according to her production, but give every cow enough to show what she can do with good feed when she gets a chance. Weigh each cow's feed. Then weigh her milk. A little figuring will convince you that it pays to feed BUFFALO CORN GLUTEN FEED.

Write us for literature giving mixtures for feeding BUFFALO CORN GLUTEN FEED—and sample if you would like one. If your dealer cannot supply you, tell us who and where he is.