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PUBLISHED BY THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION EAST LANSING, MICHIGAN

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EAST LANSING'S LEADING GROCERS

RECORD

VOL. XXI.

EAST LANSING, MICHIGAN, TUESDAY, APRIL 11, 1916.

NO. 26

MRS. W. B. BARROWS.

Elizabeth Barrows, wife of Prof. W. B. Barrows, who has been professor of Zoology at M. A. C. since 1894, died at her home on Faculty Row last Thursday morning, the immediate cause being pronounced appoplexy. Mrs. Barrows had been in good health until a week ago Saturday, when she was stricken. Both children, W. M. Barrows, '03, professor of zoology at Ohio State University, and Marguerite Barrows, '04, Instructor in history at the Pontiac High School. were home when death came. The burial was on Saturday. The many college friends of the family feel a great sorrow at this parting and extend to Prof. Barrows and family their deepest sympathy.

REUNION INVITATION EX-TENDED.

TO THE CLASS OF '98.

"I am asking Mr. Langdon to send this marked copy of the Recorn to you to ask that you be sure and come to the reunion of our class at M. A. C. next June. Mrs. Seelye joins me in an invitation to every one of you to make our house your headquarters, and come in time for a get-together and feed Tuesday evening, June 13, all by ourselves at our home. Now it may be hard for some to get here, and some have to come a long way, but it will do you good to come back once more, after 18 years, have a good rest and visit, and see what has been going on at dear old M. A. C. the past years. You know the classes of '95, '96, '97 and '99 will be here too, and you will find a lot of the old boys and girls here that you haven't seen since you left. I want this invitation to be just as personal and hearty as if I could take your hand and urge you to come. Drop me a card saying you will be here sure and I will let it be known through the RECORD who is coming.

"D. A. SEELYE, '98,
"East Lansing,"
"Director of Weather Bureau."

Spring football practice began this week with Acting Coach Gauthier and Assistant "Dutch" Miller in charge,

GRAND TRAVERSE M. A. C. ASSOCIATION ENTER-TAINS GLEE CLUB.

Friday. March 31, was a big day for M. A. C. in the Grand Traverse region. It marked not only the annual banquet of the Grand Traverse M. A. C. Association at Traverse City, but also a concert by the Glee and Mandolin Clubs, and a big farmers' meeting in the afternoon at which President Kedzie gave a fine talk on what M. A. C. is doing for the farmers of Michigan. Considerable sentiment was developed at this afternoon meeting for a county agent.

The annual banquet was held at the Central M. E. Church and was well attended, not only by the alumni but by many M. A. C. students, members of the Glee Club being guests. After the banquet President Frank M. Paine. '89, turned the program over to G. Karl Fisher, '15. O. A. Charles, secretary of the Traverse City Chamber of Commerce, was the first speaker and he very warmly welcomed the guests to the city. E. O. Ladd, '78, of Old Mission, then told some stories of M. A. C. in the early days. The program was closed by a short talk from Dr. Kedzie who gave an inspired insight into the work of the college and assured those present that the loss of the Engineering Building would be quickly overcome.

The following officers were elected for the coming year: President, Frank M. Paine, '89; vice president, E. O. Ladd, '78; secretary-treasurer, H. C. Morgan; registrar, Dean Hobart.

Dr. Ward Giltner's Laboratory Guide in Microbiology is being used by the students in bacteriology this term for the first time. In fact, it is just off the press of the Robert Drummond & Co. of Brooklyn, being one of their Wiley Technical Series. This guide is alone in its field and is a distinct contribution to the pedagogy of bacteriology. It will be found to be a valuable adjunct to the text book in General Microbiology by Dr. Marshall, formerly head of the Bacteriology Department. We predict that it will find much favor in the agricultural colleges of the country.

DETROIT ALUMNI AT-TENTION

INTER-COLLEGIATE LUNCHEON,

The attention of Detroit M. A. C. people is called to the Inter-Collegiate Luncheon which will be held at the Hotel Statler at 12:15, April 20th. M. A. C. is allowed only 75 tickets so you should get yours early, either of H. B. Gunnison, 1800 David Whitney Bldg.; F. W. Robinson, Detroit Testing Laboratories; C. H. Chilson, Board of Health; F. B. Ainger, 39 Congress St. W.; Dr. C. B. Lundy, 27 Grand River Ave. E., or J. E. Jonas, 1800 David Whitney Bldg.

After the luncheon the party will go to the ball game. At the general committee meeting on April 6th, 20 colleges and universities were represented, so this will be a grand gathering of college men.

M. A. C. GRADUATES WILL GO TO CHINA.

News has recently been received of the appointment by the Yale Foreign Missionary Society of Mr. and Mrs. R. W. Powell, graduates of M. A. C. in 1911 and 1913 respectively, to positions in the missionary service in China. Mr. and Mrs. Powell have been living in New Haven now for nearly two years where he has been teaching in the Sheffield Scientific School. Both have been taking work in the University and Powell will receive a degree in June, a degree from Yale being necessary before an appointment can be received from the Yale Foreign Missionary Society. Mr. Powell's teaching in China will be along lines preparatory to engineering and he hopes in time to build up a flourishing engineering school in the middle of China. The exact date of sailing has not yet been fixed but it will probably be the last of August or the first of September.

Plans for the organization of the M. A. C. Union are going forward rapidly and a mass meeting will be held this week Thursday at which time the proposition will be put up to the student body.

THE M. A. C. RECORD

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TUESDAY, APRIL 11, 1916.

DR. JAMES B. ANGELL.

Alumni of M. A. C. may well pause and mark the passing of James Burrill Angell, president emeritus of the University of Michigan, who died at his home in Ann Arbor on April 1st, at the age of eighty-five. Dr. Angell has been for more than a generation one of the leading educators of the country, ranking with President Eliot of Harvard and President White of Cornell. From 1871 until 1909 he was president of the University, and how well he served is in part indicated by the respect, admiration and love cherished for him by the thousands of the University's graduates. Before his service in Michigan he was for seven years professor of modern languages and literature at Brown University, editor of the Providence (R. I.) Journal for six years, and president of the University of Vermont for five years. In addition to being an educator, Dr. Angell distinguished himself as a diplomat, being U.S. minister to China in '80-'81, minister to Turkey, '96-'97, and upon several occasions acting as a commissioner in the negotiation of important treaties.

Dr. Angell was always a very close friend to M. A. C. In an address made at the Semi-Centennial Celebration in 1907, in speaking of the friendly relations between the two institutions, he said, in part: "* * Not to speak of those younger teachers who have been trained in our halls, we remember as you do with pride the long and conspicuous services of our graduates, Dr. Kedzie and Dr. Beal. It would be perhaps difficult to name a teacher in any institution whose services have been more useful to Michigan than those of Dr. Kedzie; and Dr. Beal, we are happy to say, is still spared to his long and creditable continue career. As the demands upon the institution are increasing with the rapid growth of our population and with the more intelligent pursuit of agriculture, may the means not be

wanting to it to make its future even more beneficient than has been this first half century of its useful life."

FRANCISCO RECEIVES FINE PROMOTION.

The many friends of Donald W. Francisco, a graduate of M. A. C. in the class of 1914, will be pleased to know that he has just received the appointment of advertising manager for the California Fruit Growers' Ex-



D. W. FRANCISCO.

change. This is a signal honor, coming so soon after graduation, but one which Francisco has truly earned in his short connection with the company. In this position he will have complete charge of the nation wide advertising campaign which this company maintains for Sunkist oranges.

"Don," as he was familiarly known to his classmates and college friends, began to work for this company right at the bottom of the ladder soon after graduation. He started in as a fruit inspector. His worth was soon learned so that in less than a year, last May to be exact, he was made assistant advertising manager for this company. In this capacity he has prepared himself for the larger and more responsible duties of the new position. The advertising offices of the company are in Chicago at present but they will be removed to Los Angeles on June 1st.

The faculty of M. A. C. enjoyed an evening with the Lansing Chamber of Commerce last Friday, celebrating with them their first annual meeting in the new Prudden Auditorium. A fine buffet luncheon was served.

PROFESSOR JOHNSTON, ON ALUMNI ENCOURAGEMENT FOR PUBLIC SPEAKING.

"I was pleased to read the letter from Mr. McVittie in the last issue of the Record. I think that within two or three years after graduation nearly all of our alumni realize the importance of ability to speak and to write. Graduates who have not attained that ability recognize the lack as one of their most serious deficiencies.

"Mr. McVittie's letter suggests a method of increasing our students' interest in public speaking. It proposes to provide prizes showing that alumni recognize the importance of ability to speak, that they stand behind our debates and that they will support contests in extemporary speaking if we

institute such contests.

"I scarcely need to say that the department of English and public speaking is greatly interested in Mr. Mc-Vittle's suggestion. Within the last two or three years we have developed debating to considerable extent, but have felt keenly the lack of prizes for our debaters, and we are ready and anxious to follow Mr. McVittle's suggestions in regard to prizes for extemporary speaking, After a very brief review of our progress in debating. I shall make a suggestion in regard to extemporary speaking.

"Four years ago our only debate was a triangular contest with Alma and Michigan Normal College. Few students received any benefit from the tryouts, as very few entered them, and only forty or fifty received any benefit from listening to the debate, for only

forty or fifty attended.

"Three years ago we abandoned this triangular debate and organized a dual debate with Iowa State College and Purdue University. The president of the college and the Board of Agriculture agreed to back us in this contest, and members of the faculty expressed their interest. Several students entered the tryouts. Those selected as members of the team showed great loyalty in working on the debates, and when the contest was held four or five hundred students were in attendance.

"Last year the two dual debates were merged into a triangular contest with Iowa State College and Purdue University. The interest continued to increase, and when the debate was held eight or nine hundred students were present. This year the interest still further increased. There was keen competition for places on the teams, and on the evening of the debate every chair in the armory was taken. Furthermore, on the campus and in the cars students could frequently be heard discussing speeches, the good and bad qualities of the argument and the manner of speaking.

"However, since this tri-state league

was organized two years ago we have felt keenly the need of some definite recognition for our debaters. If Mr. McVittie's proposal can be carried out, the alumni will be supplying one thing needed to put these men on an equality with those of other institutions. In nearly all colleges the symbol of recognition is a gold fob.

"Now a word on Mr. McVittie's proposal in regard to extemporary speaking. Would the following plan meet with the approval of the alumni?

"I. To encourage ability in extemporary speaking by holding a contest each year open only to seniors.

"2. To give a gold fob as the first prize and a silver fob as the second

"3. To invite each technical society to choose from among its members two men to take part in this contest. These societies would include, of course, the Farmers' Club, the Engineering Society, the Horticultural Club, the M. A. C. Foresters, the M. A. Veterinary Medical Association.

"4. To select each contestant's subject for him, giving him only three or four hours' notice of the subject

"5. To choose as subjects questions with which the student is already familiar in a general way, but on which he has not spoken.

"I offer the above as a tentative suggestion for a method of conducting a contest in extemporary speaking. is a method which has been tried elsewhere and found to be successful.

"If alumni will express their opinions on this question through the Rec-ORD, the department of English will endeavor to do its part in instituting and carrying out these contests or in adopting some other plan for leading students to improve in extemporary speaking.

"W. W. JOHNSTON, "Head of Department of English and Public Speaking."

BERRIEN COUNTY ASSOCIA-TION HOLDS BANOUET.

The M. A. C. people of Berrien county did not wait long for another get-together, after their organization some three weeks ago. On March 31st a banquet was held at the Methodist Church in Benton Harbor, forty-two people being present. In the absence of the president, C. A. McCune, '01, who had but recently passed through a very serious operation, W. T. Parks. '00, acted as master of ceremonies. Prof. Thomas Gunson represented the college. The local speakers were Chas. Hilton, '00; J. J. Jakway, '85; Agnes Stover Smith, '14, and Louise Hogue Sanborn, '13.

J. P. Mills of Detroit has donated a number of bound volumes of Cassier's Magazine to start the new Engineering library.

TRACK PROSPECTS GOOD-FIRST BASEBALL THIS SATURDAY.

Prospects for a winning track team at M. A. C. are the best in years. Besides the old men there are a good many likely youngsters out for the team and competition is going to be keen The following are the veterans: Brusselbach (capt.), Beatty, Alderman. Blacklock, Peppard, Barnett, Sheldon, Cowles, Jewett, Frazier, Huebner, and Warner. On April 29th there will be an M. I. A. A. meet at the M. A. C. On May 13th the Aggie squad will meet Notre Dame at East Lansing, and on the 27th the Michigan All-Fresh. On June 5th a team will be sent to the Western Conference meet at Chicago. These events will be sure to bring out the best talent M. A. C. can boast.

Due to conflicts the interscholastic meet will not be held this year until June 10th, but Acting Coach Gauthier believes that this will make it better

than ever.

The Aggie nine, under the tutelage of Coach Morrissey, starts out the season this week Saturday with a home

game with Olivet.

Morrissey is well pleased over the way the boys have been showing up in spite of the limited facilities for early practice. No practice has been indulged in on the athletic field on account of its moist condition, but workmen have been putting it in order so that it is expected the first game can be played there.

NEWS AND COMMENT

The Novo Engine Co. and Bates & Edmonds Co., of Lansing, have furnished sets of engine castings for the machine shop in the Agricultural Building.

The Forestry Department has just received 40,000 willow cuttings from Pennsylvania. These will be used in the co-operative willow experiments at Grand Rapids and Ionia.

Superintendents of schools throughout the state are already glancing toward M. A. C. for teachers for next year and it is understood that several have already signed up.

Miss Lois Mertes of Traverse City. is taking Miss Madison's place as assistant seed analyst. Miss Mertes has had considerable experience in this work with various seed houses in the state.

Shrill notes of the bugle and the sharp command "Company, Fall In!" featured early morning activities on the campus Monday when college cadets began their drill at 7 a. m. In early days drill was held before breakfast but of late years it has been the last thing in the afternoon,

The Glee Club will give a concert this Tuesday at 7:30 p. m. in the Armory under the auspices of the Liberal Arts Council. This concert will be the same as they have been giving on their tour and will be the only chance the college people will have to hear them.

Plans are going rapidly forward for the meeting of the agricultural teachers of the state which will occur at M. A. C. on April 21 and 22. Prof. Nolan, head of the agricultural education department at the University of Illinois, is to be the principal outside speaker. Dr. Kedzie and Dr. Hedrick will also address the meeting

Letters were mailed last week to the alumnae of M. A. C. asking for contributions to a fund to furnish the guest room at the Woman's Building. Responses have already begun to come in and the committee in charge feel confident of the success of the movement. The project which was outlined in the RECORD earlier in the year, while not one of great magnitude, is very much worth while.

A popular bulletin on "Leaf Spot of Celery" has just been issued, the authors being Dr. G. H. Coons of the Botany Department and Ezra Levin, '11. A Dutch translation made by Dr. deZeeuw has also just been published, This was considered necessary because a majority of the celery growers of the State are Hollanders. This is the first time that M. A. C. has put out an edition in a foreign language but several of our bulletins have been translated into Finnish by foreign papers of the Upper Peninsula.

Dr. Bessey was at Ann Arbor during vacation in attendance at the annual meeting of the Michigan Academy of Sciences, of which he was the retiring president. Others of the Botany Department present at this meeting were Dr. deZeeuw. Dr. Coons. Mr. Munn and Mr. Kitchin. Other M. A. C. men at Ann Arbor during the week were Prof. Chapman, Prof. Burt. Dr. Hedrick, Dean White, Prof. Edmunds, Miss Morris, and Mr. Dunford. The latter read a paper on "Farm Accounting," and Dr. Hedrick gave a talk on "Farm Finance."

J. E. HAMMOND, '86, WINS AS LOCAL OPTION ORGANIZER.

Ingham county went dry in the election last week by almost 2,500 majority. One of the surprising things in this campaign was that Lansing itself went dry by over 600 majority, whereas two years ago the wets rolled up a majority of over 1,000. Jason E. Hammond, who has been city organizer for the drys, has been the recipient of profuse congratulations over the results in the city. He made a prediction that the drys would win by 2,500 and his forecast was less than 100 out of the way.

ALUMNI NOTES

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Waits Sherman Humphrey, a stu-dent at M. A. C. in '58 and '59, and one of the oldest lawyers in the state from the point of years of practice, died at his home in Saginaw on April 4th. Mr. Humphrey was one of the many M. A. C. men who enlisted in the army at the beginning of the Civil War. It is said that three horses were shot from under him during the service. Among the M. A. C. men who have been intimately associated with Mr. Humphrey are S. L. Kilbourne, '61, of Lansing, in whose law office he worked at one time, and B. F. Davis, 66, now president of the City National Bank in Lansing, Mr. Humphrey graduated from the University of Michigan in 1869.

'81.

Editor M. A. C. RECORD:-The following item may be of interest: W. S. Delano of the class of '81, was thrown from his wagon in a runaway Saturday, April 2d, and died the next day at noon from internal injuries. He was a farmer, first, last and all the Yet he has found time to work publicly for the welfare of farmers. He has read papers before the National Farmers' Congress, was a leading member of the Nebraska Rural Life Commission, and it was due to his efforts that the Nebraska Farmers' Congress, composed of delegates from all the agricultural organizations of the state, was placed on a permanent and prosperous basis. He was its secretary for several years. He was a tireless worker and was greatly es-teemed by those who knew him. He leaves a wife and three children.—F. E. DELANO, '82, Westerville, Neb.

'59,

C. D. Beecher ('85.'87) is proprietor of the Orcharddale Farm at Flushing, Mich.

The alumni office has just learned that H. A. Stewart, a graduate of the class of 1889, and a very successful farmer at Clio, Mich., was killed by an interurban car near Clio on October 22, 1915.

192.

Charles M. Conner (a) is a farm adviser at Modesto, Cal.

"Editor of RECORD:

Last Record contains news that the alumni directory will soon be out, that Dr. Beal's History of the College is off the press, and the fact of the burning of the Engineering Building-all of great interest to the alumni. This fire reminds me of the day when returning from a vacation, we found the old Botanical Laboratory in ruins on the banks of the Red Cedar about where I imagine the new gym is to be But, undaunted, Dr. Beal arlocated. ranged for classes in botany in the then new Agricultural Laboratory, where Prof. Eugene Davenport held

forth, and without interruption the class of '92 continued its work. Time demonstrates that all structures of this character should be as nearly fire proof as possible.

"With the exception of W. D. Groesbeck, none of '92 have contributed of late to the RECORD's columns. Are the members of this class dead or only sleeping? I cannot understand their silence and must believe that if they appreciated hearing from the members as much I do they would get busy. H. B. Baker, the Winegar Bros. (Chas. and Henry B.), L. Whitney Watkins, and Colfax Gibbs were always on the job when we conducted the Abbot Hall Debating Club, and the memory of those days should alone dictate an obvious duty, viz., writing something for the Record if only a

199.

ARNOLD WHITE, El Reno, Okla."

to their whereabouts,-H.

line as

F. E. West is using the "sabbatical year," granted him by Alma College, for graduate study and is at present at the University of California taking work in chemistry and experimental agronomy. He writes that at a meeting of the graduate students he met H. E. Van Norman, '97, who is dean of the farm school at Davis, which is located about 70 miles from Berkeley. and also C. W. True, ex-'00, who is a member of the faculty at Davis. He also speaks of spending a week-end with Mr. and Mrs. M. B. Stevens, who are living at Kenwood, in one of the beautiful California valleys. Stevens was of the class of '02, and Mrs. Stevens was Elizabeth Johns, '04.

703.

Arthur C. Miller (a) is a creameryman at Berrien Springs, Mich.

Jesse M. Churchill (a) is in irrigation engineering work at Twin Falls, Idaho.

Homer M. Eaton (m) is a gas engineer at 710 Union Trust Building. Detroit, with residence at 239 Euclid Aye, west.

Alice Hadley (Mrs. Sidney Wise) is a farmer's wife at Artesian, S. Dak. She writes that she has been kept in for several months on account of sickness in the family, but all are well new.

'06.

 M. Phippeny (e) civil engineer with the U. S. Reclamation Service, is now stationed at Ysleta, Texas.

John G. Cavanaugh (e) is a member of the Cavanagh-Linn Co., engineers and contractors, 623 Citizens Bldg., Cleveland, Ohio.

'07.

George A. Brown, associate professor of animal husbandry at M. A. C., has purchased the Tobias farm just north of the college.

A. T. Keech, who spent a little over two years with the five-year mechanicals of this class, is at present with (Continued on page 7.)

HOTEL HEADQUARTERS

FOR M. A. C. PEOPLE

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W. O. Holden, Mgr.

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150 rooms. Hot and cold water and telephone in every room. European plan, \$1.00 and up. Edward R. Sweet, Manager.

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> OTSEGO HOTEL Jackson, Mich.

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Under Management of Elmer C. Puffer.

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Lansing, Michigan

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The Mills Store

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Carpets, Rugs, Linoleums, Curtains, Window Shades, Draperies, Etc., on third floor.

Pay us a visit—it will pay you

ALUMNI NOTES.

(Continued from page 6.) his father in the laundry business at Rockford, Mich. He writes that he needs some help on water problems in connection with the business. With regard to the recent fire he says: "I was very sorry indeed to hear of the great loss to the Engineering Department, but fully believe Dr. Kedzie is equal to the situation."

'00.

Wm. J. Baumgras (e) is a mining engineer at 2822 Whitehall Bldg., New York City.

Charles W. Mason (a) (L. L.) is now farming at Notingwood, R. F. D. 2, Green Bay, Va.

Alice Latson is a student at Teachers' College, Columbia University, New York City, living at 1230 Amsterdam Ave.

Joseph A. Cavanagh (a) is now superintendent of the lead arsenate and spray material plant of the Dow Chemical Co., at Midland, Mich.

O. W. Fairbanks, "Prexy," is still teaching science and manual training in the high school at Des Plaines, Ill. He reports the arrival of a son, Harold Vincent, on December 7, 1915.

'10.

A. L. Hurd (a) formerly at Gagetown, has asked that his address be changed to R. F. D. No. 3, Pontiac, Mich.

A. L. Campbell (a) writes as fol-ws from Lander, Wyo.: "Please lows from Lander, change the address of my RECORD to Holt, Wyo. I have resigned my position as county agricultural agent here, and on April 1st we will move to our ranch in the foot hills of the Big Horn Mountains, in the northeastern part of this county. My younger brother and I have owned a cattle ranch there for four years. The business has been making a good growth for the last year or so and is now in shape so it will pay both of us to put in our entire time in the ranching and live stock operations. Our place is 12 miles north of Lysite on the new line of the Burlington R. R. It has been three years since I started in the county agent work here and I am really sorry to leave it as it is great work, but ranch life looks good to both Mrs. Campbell and myself, also to our two-year old son, Cole."

11.

E. G. Hulse (a) is county engineer for the Clinton County Board of Road Commissioners, at St. Johns, Mich.

H. C. Hilton (f) is now Forest Supervisor of the Michigan National Forest with headquarters at East Tawas. This promotion took effect March 1st.

L. B. Scott (a) who is in the department of Horticultural and Pomological Investigations, U. S. Dept. of Agr., now has his permanent headquarters at Washington, D. C. Since last fall he

has been in charge of a new project, Sub Tropical Fruit Production, his territory including Southern California, Arizona, the Gulf States and Florida.

E. G. Culver (a) is an electrical contractor at Manistique, Mich. Address, 223 Walnut St.

E. E. Hotchin (e) began work April 1st as electrical engineer with the Michigan Millers' Mutual Fire Insurance Co., of Lansing.

Announcement has been received of the birth of a nine-pound daughter, Dorothy Bissell, Sunday, April 2d, to Mr. and Mrs. S. F. Delvin of Detroit. Mrs. Delvin was formerly Miss Rilla Bissell, ex-'15. Mr. Delvin is with the Detroit Edison Co., and lives at 671 Fourth Ave.

The RECORD has recently received a copy of the Farm Bureau News of Jackson county, Minnesota. In addition to the fact that it is a project of. and edited by, A. G. Bovay, county agent, we are interested in as an indication as to what is probably the next general step in increasing the efficiency of the great body of county agents. A local farm paper has been projected by many and theoretically would seem to furnish an excellent avenue for the county agents to keep in touch with the farmers. The particular paper in question is very well edited and shows that our old friend Bovay is on the job.

Arthur A. Sorenson (a) still teaches agriculture in the Fresno High School at Fresno, Cal.

R. B. Delvin (e) with the Edison Illuminating Co. of Detroit, lives at 421 Second Ave.

Rollin D. Carl (e) is draftsman for the Buick Motor Co. at Flint, living at 530 Garland St.

Arthur Cronk (a) teaches at the Crary School, Detroit. His address is 1607 Vinewood Ave.

George A. White (e) is mechanical engineer for the Sparton Radiator Co. of Jackson, and lives at 314 Bush St.

C. R. Gifford (e) is in the research department of the Detroit Edison Co., Detroit, Mich., living at 386 Hubbard Ave.

Paul E. Kuenzel, now draftsman with Utah Copper Co., Bingham, Utah. Address, "Utah Copper Club," Bingham Canyon, Utah.

Announcement has been received of the marriage of Karl M. Klinger (a) to Miss Dorothy Haviland, on April 1st, at Buffalo, Wyo.

F. R. Harris (with) is located at Leipsic, Ohio. "Red" was married last summer and has a fine position as district manager for some large electrical company.

Rudolph W. Streat (a) is a landscape architect at 1017 S. Saginaw St., Flint, Mich.

T. McNanney (a) (with) is working with the Etna Explosive Co., at Gary, Ind.

Mark K. Griggs (e) is now draftsman with the Detroit Steel Products Co., and lives at the "Bachelors' Club," 210 Lincoln Ave., Detroit, Mich.

"Chi" Edwards (with) left Detroit recently for New Orleans where he is employed by a structural steel and concrete company. He expects to be in the south about five months.

Gerald H. Mains, who is with the Bureau of Chemistry at Washington, D. C., sends the following note with his renewal: "The efficient work of President Kedzie and the loyalty of the student body after the loss of the Engineering Building are certainly commendable. I believe the State Board took a backward step in eliminating the reformed spelling used in the RECORD. Such words as 'tho,' 'thru,' etc., as used today by the larger number of periodicals, should certainly find place in the publication representing the college."

115.

Dudley P. Hall (e) is draftsman for the American Bridge Co., at Detroit, Mich. Hall lives at 511 Cass Ave.

Miss Hazel Mundy (h), and T. Wayne of Midland, were married on March 4th. They are making their home in Midland.

E. A. Boettcher (a) who has been doing landscape work in Chicago since graduation, has accepted a position as assistant superintendent of cemeteries at Muncie, Ind.

Kris P. Bemis (a) is now in charge of the Diehl orchards at Honor, Mich. The orchards of this company are about 400 acres in extent and Kris writes that he is plenty busy.

C. J. Gatesman (a) who has been chemist at Isabella, Tenn., since graduation, recently accepted a position in Detroit as chemist for the Michigan Carbon Works, Gatesman lives at 261 19th St.

Miss Bernice Beckwith (h) of East Lansing, and Rolan W. Sleight (a) of Laingsburg, were married at East Lansing on March 29th. They will make their home near Laingsburg where Sleight has a fine farm.

H. J. Gallagher (a) has just asked that his address be changed to R. F. U. No. 3, Lansing, where he expects to reside permanently and follow farming as an occupation. His farm is four miles south of Lansing on the interurban line.

W. G. Hildorf (e), master mechanic for the Copper Range Mining Co. at Baltic, Mich., has just completed the installation of a Prescott plunger The pump has a foundation 30 by 50 feet, goes down 2,500 feet into the mine and is capable of throwing a six-inch stream to the surface. Hildorf writes that some of the pieces in the pump weighed two and one-half tons.

Frances M. Madison, who has been assistant seed analyst at M. A. C. for the past two years, and G. T. Hayes (a) instructor in horticulture during the fall and winter terms, were married at the home of the bride's parents. Burlington, Iowa, on April 5th. After a wedding tour through parts of the West they will make their home at Monrovia, Cal., where Hayes has a fruit ranch.

Fred Moran (v) is now an active practitioner with the Jersey City Veterinary Hospital, Jersey City, N. J. He writes that he is "house surgeon" and for the benefit of the laity the house surgeon is one who rides all day visiting dumb animals and at night sleeps over the pharmacy with a satchel of colic mixtures near at hand, a telephone on the wall with a persistent operator at the other end of the wire.

ALUMNI LUNCHEONS.

CHICAGO.

Every Wednesday at 12:30 p. m. the M. A. C. Association of Chicago holds a luncheon at the New Morrison Hotel, Clark and Griswold Sts. Any M. A. C. men who happen to be in Chicago at this time will find some friends here and a hearty welcome.

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