



The M.A.C. RECORD

FEBRUARY STATE BOARD MEETING.

President Kedzie and members Graham, Doherty, Wallace, Woodman, Beaumont and Superintendent of Public Instruction Keeler were present at the State Board meeting held at the President's office, February 15th.

County agents were authorized for Mason, Muskegon, and Alpena counties, R. V. Tanner, Leslie Olds, and David Woodman, respectively, receiving the appointments.—The recommendation of Director Baldwin that a veterinary pathologist for extension work be appointed was laid upon the table.—The per diem of institute workers was left in the hands of Director Baldwin with the understanding that it shall not exceed \$5.—J. F. Machotka was appointed to assist in the Boys' and Girls Club work in the city of Grand Rapids and Kent county for a period of six months beginning April 1st.—Prof. French was authorized to attend a meeting of men engaged in secondary agriculture in the central states to be held at Purdue University February 18th and 19th.—Mr. Langdon was authorized to attend the National Association of Student Unions at Columbus, Ohio, February 18th and 19th.

(Continued on page 5.)



PUBLISHED BY THE MICHIGAN
AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICHIGAN.

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THE M. A. C. RECORD

VOL. XXI.

EAST LANSING, MICHIGAN, TUESDAY, FEBRUARY 22, 1916.

NO. 20

ENGINEERING AT MICHIGAN AGRICULTURAL COL- LEGE.

Engineering of a kind was contemplated at the very establishment of the college and certain branches of engineering study even authorized in the first curriculum.

At the meeting of the Board of Education on December 2, 1856, instruction in English, mathematical and scientific courses was ordered. "The mathematical courses shall include algebra, geometry, trigonometry, surveying, agricultural engineering, drafting, natural philosophy and book-keeping."

Subsequent to the passage of the Morrill Act of 1862, the recognition of mechanic arts was officially considered by the Board of Agriculture from time to time, but not until 1882 was active interest shown.

On March 14, 1882, "It was resolved that Mr. Reynolds and Prof. Carpenter be a committee to take into consideration the feasibility of establishing a mechanical department in the college and to suggest plans and make estimates for the same."

The matter was then dropt and not revived until the election of the Hon. Edwin Willits as president of the college.

On January 18, 1885, it was "Resolved that Lewis McLouth be and is hereby appointed professor of mechanics at the Agricultural College with a salary at the rate of \$2,000 a year, salary to begin July 1, 1885, provided that the estimates made by this board to the legislature for the establishment of a mechanical department are approved and an appropriation made."

The legislature appropriated \$7,800 for a building, with which was constructed the major part of the present shop building from plans prepared by Prof. R. C. Carpenter, who had graduated from the college in 1873, and who had been and who remained for sometime after "professor of mathematics and civil engineering."

At the opening of the next school year, September, 1885, about 40 students enroll in the "mechanical department" as the new course was called.

(Continued on page 4.)

LANSING ASSOCIATION PLANS BIG DINNER DANCE.

The biggest event in the history of the Lansing M. A. C. Association is planned for the annual meeting which will be held at the Masonic Temple Friday evening, March 3d. The usual banquet with program following will be featured, and in addition an innovation in the form of dancing, and pictures of campus favorites of former days as well as the present thrown on the screen, will make the occasion a popular one with M. A. C. people. The invitation list is to be extended this year to include all professors at the college, instructors and members of the teaching staff and their wives. Any former student not receiving an invitation should communicate with Z. C. Goodell of Lansing.

Those who will appear on the banquet program are: Mrs. Landon, O. C. Howe, '83; Florence Hall, '09; A. C. Carton; F. S. Kedzie, '77, and P. G. Holden, '89. A professional entertainer will be imported from Detroit especially for the occasion.

The committees which have this event in hand are: General arrangements, Z. C. Goodell, '11; Florence Hall, '09; Mabel Rogers, '10. Invitation, L. H. Belknap, '09; C. H. Hall, '13. Program, W. S. Cumming, '13; E. A. Seelye, '04; Sara VanDervoort, '12; E. C. Lindemann, '11; C. S. Langdon, '11.

DEATH OF GEORGE E. LAW- SON, '79-'81.

George E. Lawson, one of the most distinguished of all the sons of M. A. C., died suddenly at Ormond, Florida, on February 15, 1916.

He rose from a very subordinate position in the Peoples' State Bank of Detroit, which he entered upon leaving the College in the early eighties, to be president of the great institution, one of the largest and most substantial banks in the middle west. He was regarded as one of the best bankers in the United States, and had a nation-wide reputation in financial and commercial affairs. He had been president of the State Bankers'

Association, and at the time of his death was connected, as director or otherwise, with a number of the largest financial institutions in Detroit.

He was always loyal to M. A. C., invariably attending the local meetings of the Detroit M. A. C. Association and manifesting a lively interest in the matters connected with the College.

George Lawson had hosts of friends in many walks of life. His kindly disposition, untiring faithfulness to the interests committed to his charge, combined with his democratic disposition, made him, not only one of the best known but best loved business men of Detroit.

Mr. Lawson was 54 years old at the time of his death, and had been president of the Peoples' State Bank since May 25th last, when he succeeded Mr. George H. Russel as the head of that institution.

FARMERS' WEEK FEBRU- ARY 29 TO MARCH 4.

The program and the advance interest manifested therein proclaim that M. A. C. will be taxed to the limit for accommodations when Farmers' Week convenes at the college next Monday to Saturday inclusive. Popular and thoro courses in the following lines will be offered by specialists at M. A. C., aided by the best talent which could be secured in the country: Soils and Crops, Dairying and Veterinary, Animal Husbandry, Poultry, Horticulture and Beekeeping, Farm Mechanics, Highway Engineering, Home Economics. In addition to these courses there will be a session of the Michigan Bankers Association, Rural Life Conference, Conference of State Institute lecturers, and all departments will have special exhibits for the benefit of the visitors.

CHICAGO'S ANNUAL MEET.

The Chicago M. A. C. Association will hold its annual banquet at the Kaiserhof Hotel, 316 South Clark St., Chicago, at 6:30 o'clock, Saturday evening, March 4th. All M. A. C. people within coming distance are most cordially invited. There will be dancing after the dinner.

THE M. A. C. RECORD

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tributions to the Managing Editor,
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TUESDAY, FEBRUARY 22, 1916.

SIMPLER SPELLING.

Under the head of correspondence in this issue appears a letter from one of our readers showing what we believe is an extreme sample of simplified spelling. The writer goes much farther than we are willing to. We believe in his purpose thoroly but do not think the question has been agitated long enuf to make as radical stand best.

In our conservativ position we have the support of the Faculty of the Michigan Agricultural College. A large number of Alumni hav given their approval. Our position is well defined by one, Nicholas Murray Butler, president of Columbia University (of whom we sincerely hope our correspondent has heard, even if he has not heard of President King of Oberlin) in a letter from the president's room, New York City, May 17, 1915. He writes, in part, as follows: "I was convinced long ago, by the testimony of scholarly students of language and by my own personal observations in school and college, that the spelling of the English language should be gradually simplified. To do this, however, runs counter to some of the most passionately held prejudices of the English-speaking world. For this reason I have believed it wise to proceed slowly and to accustom the reading and writing public little by little to the use of a certain number of simpler spellings."

* * *

"STILL" SIMPLER SPELLING.

It will be noted elsewhere that the State Board of Agriculture has put the quietus upon simplified spelling in the M. A. C. RECORD. Since a large part of the copy for this RECORD was set up before this decision reached us we take the liberty, in order to preserv uniformity, of appearing for the last time in this issue in simplified dress. We bow before the State Board in this matter. There is nothing else to do. But in doing so it is interesting to note that in this decision the

Board absolutely reverses action recently taken by the M. A. C. Faculty. This very question of reformd spelling in the RECORD came up before this body and the resolution favoring its abolishment was tabled almost unanimously. The Faculty then passed a resolution recommending the twelv words. It is of added interest to note in connection with this question that the following colleges and universities hav gone further than the twelv words: University of Illinois, University of Ohio, University of Missouri, University of North Dakota, University of South Dakota, Northwestern University, University of Pittsburg, Friends University, Kansas, Municipal University, Akron, State Normal University, Illions, Reed College, Oregon, South Dakota State College, and many others. The number of colleges using the twelv words is considerably more than one hundred.

Of course, this question is a very minor one. It was taken up in the first place to set before RECORD readers some of the teachings of the foremost educators of the day. We did not expect that everyone would agree with us—no more than all hav agreed with our attitude on "Preparedness." But discussion of any kind makes live reading and when such discussion can do no positiv harm we believe it is a good thing to have some "live points."

* * *

ENGINEERING AT M. A. C.

(Continued from page 3.)

In 1888 the first graduates, two in number, from the mechanical department received their diplomas. In 1889 the course was designated as a course in mechanical engineering and an alternative five-year course was authorized for the benefit of students to whom the advantages of a complete high school preparation were not available. In 1901 the course was designated as the "mechanical course" and the options in civil engineering in the junior and senior years were offered to those who wished to prepare for work in that field. In 1906 the catalog contained, for the first time, options in electrical engineering. In 1907, the present designation, engineering course, was adopted, and the professor of mechanical engineering was constituted the dean of engineering. In 1909, mathematics and civil engineering were made separate departments and the division of engineering was formally organized to include the departments of civil engineering, drawing and design, mechanical engineering and physics and electrical engineering.

In 1907, the new engineering hall was occupied by the departments above mentioned and the old building was converted entirely to shop purposes. In June, 1908, at commencement time, engineering hall was formally dedicated, the address being given

by Prof. R. C. Carpenter of Cornell University. In June, 1910, the completion of a quarter century of the engineering course at the college was suitably observed by a special reunion of graduates and former students of the course.

Since the establishment of engineering at the college there has been graduated from the course 650 men and many times that number have taken the partial courses. Since the introduction of optional work in civil engineering a majority of upper classmen have elected to take that work.

At the present time the staff of the mechanical department consists of the following: Dean G. W. Bissell, Prof. J. A. Polson, Acting Assistant Professor L. N. Field; Instructors J. L. Morse; L. S. Eaton (Cornell); W. E. Stark (Purdue); A. P. Krentel; E. A. Evans; machine shop, J. Eicher, foundry; W. R. Holmes, forge; G. H. Peters, assistant in pattern shop; J. Smith, assistant in machine shop; E. Crossman, assistant in machine shop; C. C. Wood, assistant in pattern shop.

DEAN G. W. BISSELL.

George Welton Bissell was born at Poughkeepsie, N. Y., in 1866. His early education was obtained in the public schools of Poughkeepsie, from which place he entered Cornell University, receiving there the degree of M. E. From 1888 to 1891 he servd as instructor in experimental engineering in Sibley College, Cornell University. From



here he was cald to be assistant professor of mechanical engineering at Iowa State College. In 1892 he was made professor of mechanical engineering at Iowa State and retaind this title until 1907, having also been made, in 1904, vice-dean of engineering. In 1907 he accepted the position of Dean of Engineering at M. A. C., which position he has sinc occupied with becoming dignity.

Dean Bissell is a Fellow of A. A. A. S., member of Tau Beta Pi, American Society of Mechanical Engineers, Society for the Promotion of Engineering Education, American Society of Testing Materials, Michigan Engineering Society, and Detroit Engineering Society.

On March 7th the College Chorus will present its mid-year concert under the direction of Prof. Killeen. A student recital will be given at the Women's Building, March 10th, the first of the program being given over to classical numbers and the latter part to a rendering of some Leschitzky pieces.

PROFESSOR J. A. POLSON.

James Albert Polson received the degree of B. S. at Purdue University in 1905, and M. E. in 1911. Directly after graduation in 1905 he spent a half year with the Allis Chalmers Co. of Milwaukee, and was with the Wisconsin Bridge Co. of North Milwaukee until September, 1906, when he accepted the position of instructor in mechanical engineering at M. A. C. He was raised to assistant professor in 1908 and associate professor in 1913. During Dean Bissell's absence in the fall of 1915 he was Acting Dean.

Prof. Polson is a member of the Tau Beta Pi, Purdue Chapter; member American Society of Mechanical Engineers, and American Society for Testing Materials.



ANDREW PETER KRENTEL.

Andrew Peter Krentel became foreman of the woodshop in September, 1902, thus being the oldest man in point of service in the mechanical engineering department. Previous to that time he had been employed in the college as cabinet maker in the repair department. His training was



that of an apprentice to the wood working trade in Europe in the days when there was very little machinery and the work demanded great personal skill. He brot this skill and love of good workmanship to the woodshop where he now instructs, during their first college year, all the freshmen engineers. The wood work which is given to the women in the home economics course also comes under his direction. The course in patternmaking for the engineers is fundamental and no freshman finishes that year's work under Mr. Krentel without better realizing that the patternmaker is intimately connected with the engineering industries and that the engineer must understand and appreciate the importance of the patternmaker.

Last Sunday afternoon a considerable audience enjoyed a delightful afternoon concert at the Armory. It was given by a string quartet composed of violins, viola and violincello, with Mrs. Frank Kedzie at the piano. In addition Prof. Killeen gave two vocal solos.

BASKETBALL TEAM WON AND LOST.

The M. A. C. quintet "broke even" last week by winning a slow game from Tri-State College, 30-13, on Thursday, and losing a hard battle Saturday afternoon with the Toledo Buckeyes, the score being 34 to 23. Both games were played at East Lansing.

Hood was out of the first game on account of a broken nose which he was nursing to get in shape for the "J" Hop this week Friday. His position was played by Spencer. Frimodig got six field baskets, Ricker 4, and Wood 1.

The Buckeyes were an entirely different proposition from the boys of Angola, Indiana. The former guarded so carefully that M. A. C. made but 4 points in the first half, during which time the five from Toledo secured seven goals by their superior passing. The first part of the second period went much the same way and the score stood, ten minutes before the close, 28 to 8. Then the visitors made some substitutions, and some new men for M. A. C. scored 18 points in the remaining time. The game was remarkable for the small number of fouls, but six technical and two personals being made by the two teams combined. Whalen, for the Buckeyes, showed the best guarding seen on the East Lansing floor this year. The summary:

M. A. C.		BUCKEYES.	
Ricker.....	L. F.....	Fox	
Hood.....	R. F.....	Hackett	
Wood.....	C.....	Teepie	
Frimodig.....	L. G.....	Whalen	
Rigby.....	R. G.....	Marshall	
Substitutes—M. A. C.: Miller for Wood, Sheffield for Rigby, Vevie for Hood, Spencer for Vevie. Field baskets, M. A. C., Hood 2, Frimodig 5, Vevie 1, Ricker 3. Referee, Rowe, Michigan.			

FEBRUARY STATE BOARD MEETING.

(Continued from first page.)

The request of Dr. Giltner for an assistant at \$1,000 per year beginning Sept. 1st, for work with nodule-forming bacteria, was approved.—The recommendation of Dr. Giltner in regard to the employment of a nurse at the Detention Hospital and Dr. Bruegel as medical advisor, was laid upon the table.

The request of the Heinz Company for an assistant in the field to help on pickle trouble was referred to Director Baldwin with suggestion that some of the present extension specialists be utilized for this work.

The proposition of E. M. Harvey in reference to motion picture projection was accepted, it being understood that Mr. Harvey furnish all necessary at-

tendants while the apparatus is being used by the college.

Mr. C. E. Johnson was employed as inspector on the gymnasium at a salary of \$150 per month so long as his services are satisfactory to the president.

The question of the erection of tenant houses was referred to the president and secretary for further information.—The question of an addition to the horse stable and repair of stable roofs was referred to the Committee on Buildings and College Property.—The question of ventilating the old Veterinary Building was referred to the same committee.

The question of organizing a battery of field artillery at the college and the correspondence which has been had in regard to the matter was referred to Lieut. Longanecker for recommendation. The military department was authorized to have prepared medals or watch fobs as prizes for members of the rifle team.—The matter of providing a shooting range was referred to the president with power to act.—The question of new armory was passed for the present.

On motion of Mr. Woodman the editor of the Record was requested to make the spelling in that publication conform to established usage as recommended by the Superintendent of Public Instruction.

L. C. Emmons was granted leave of absence for one year beginning Sept. 1st, to study at Harvard University, on the following conditions: That in consideration of his receiving his full salary he is to provide a suitable substitute at his own expense and return to the college after his leave of absence for a period of three years—Mrs. L. L. Peppard was granted leave of absence on full pay for the spring term for study at the University of Chicago.

W. B. Householder was appointed superintendent of the Upper Peninsula Experiment Station at a salary of \$1,500 a year, he to pay the college \$300 for rent, wood and other supplies.

The plan proposed by Dean White for the erection of a small dormitory off the grounds to be rented by the college, was approved. The recommendation of Dean White in reference to changes in room equipment furnished to girls in the Women's Building and in Howard Terrace, together with a change in the price of rooms, was adopted and the secretary was requested to furnish a revised schedule of rates for all dormitories.—The president and secretary were authorized to revise the laboratory fees for all courses.

The president was authorized to reorganize the musical work of the college.—The title of Prof. Killeen was changed from instructor in voice to Director of Chorus and Glee Club.

Prof. Shoemith's request for appointment of Eugene E. Down as assistant and foreman in the farm crops station, at a salary of \$900, to begin March 1st, was approved.

Mr. Graham was appointed a committee to confer with Mr. Monroe and Mr. Garfield regarding the change in the location of the South Haven Experiment Station.

Dr. Bessey presented a communication requesting the appointment of certain persons as seed inspectors. Upon the recommendation of the president, however, and upon the motion of Mr. Beaumont, the seed inspection was placed in the hands of inspectors of feeds and fertilizers.

CORRESPONDENCE.

Editor M. A. C. RECORD:

Dear Sir:—See RECORD of Feb. 8th, page 6, column 1. Never herd of this Henry King who is so troubled by the dyed-in-the-wool conservatism of the educated men because they do not hanker for simplifide spelling.

Now this Henry may never have herd of me but I believe in his hobby and I also believe in Pantheism, Sour Milk, Christian Science, Postum, Socialism, Stamps, and dozens of other things that tend to make one open minded.

I have a friend with whom I go to lunch and his hobby is castor oil and mustard on his beans. Tother day he overdid it, not conservativ enuf I reckon. It was a case of too much mustard or too much oil. Anyway he shovd his bobby onto my plate. Now I am so constituted that I respect any man's "bug" be it reformd spelling or what, but it does seem to me that my friend woud hav shown much better taste had he stored his overdon product until he found some one with a more attenuated taste.

Supposing that he, being a very heavy eter and consequently using a large plate, had so overdon his hobby that he had to shuv a portun on the plate of everyone in the serv-self, he, of course, carrying the only gun.

I think a lot of my friend and also of the RECORD, but ain't it just plane human natur if I resent being compeld to share all the other fellow's bugs and his refusing to share any of mine, especially when I have such a fine selection?

Yours very truly,

THORN SMITH, '95,
Detroit, Mich.

"M. A. C. UNION" MEETING SATURDAY.

The first M. A. C. Union meeting arranged by the committee recently appointed for this purpose will be held this week Saturday in the Armory from 2 to 5 p. m. Students and instructors will be sure of a good time and fine opportunity to get acquainted.

'68.

C. M. Thayer, '64-'67, is living at Flushing, Mich.

NEWS AND COMMENT

The "J" Hop of the class of 1917 is the social event of the week. It will be held Friday night at the Masonic Temple, Lansing.

The instructors in Domestic Art and Domestic Science go to Detroit this week Friday to attend the meeting of the Home Economics section of the M. E. A.

The M. A. C. Rifle Team still leads the Class A colleges. Last week eight of the teams made perfect scores, this making the score of the first team 1,000 and the second 998.

"The Gay Deceiver" will be played at the College Armory Feb. 25th at 8 p. m., under the direction of Prof. E. S. King. The proceeds of the performance will go into the Student Aid Fund.

Following a long established custom which originated when the "Tics" and Olympics were neighbors on the top floor of Williams Hall, these two societies held, last Friday night at the Eclectic House, the annual Tic-Olympic Smoker. The program started with a banquet at 6:30, followed by lively toasts and then the excess steam was worked off in a bowling tournament, boxing, cock-fights and other interesting divertissements.

The meeting of the Dairy Seminar last Wednesday was addressed by G. R. Warren, '16a, who attended the Michigan Dairymen's Association meeting at Kalamazoo the week before and who brought back many interesting points about commercial dairying. Among the speakers at this meeting were L. H. Cooleedge of the Bacteriology Department, and E. J. Friar, '13, and T. H. Broughton, '15, the latter two being city milk inspectors at Flint and Jackson respectively. An open meeting of the Dairy Seminar will be held this week with Dr. Wileden, '13, milk and food inspector of Lansing, on the program.

H. J. Stafseth, a graduate of North Dakota Agricultural College, but now a junior student of our veterinary department, and Dr. E. T. Hallman spoke at the meeting of the Veterinary Medical Association Wednesday night. Mr. Stafseth spoke on "Stable Hygiene," and Dr. Hallman gave an interesting account of things he and Dr. W. L. Williams of Cornell saw while studying the lesions of sterile cattle at the packing houses. The senior veterinary students will make a trip to Detroit, Feb. 24-26, to visit the abattoirs, creameries, drug and biological houses. President F. S. Kedzie was made an honorary member of the Michigan State Veterinary Medical Association at its mid-winter meeting in Lansing, Feb. 9th.

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ALUMNI NOTES

'01.

L. Bayard Littell (m) is structural engineer with the American Bridge Co., in Detroit. Mr. and Mrs. (Alta Lawson, '99-'00) Littell live at 21 Hanover Ave., Detroit.

'02.

R. L. Cork (m) is manager of the Almont Manufacturing Co., Almont, Mich.

'05.

Fred B. Howard (a) is a farmer at R. 6, Ionia, Mich.

'06.

T. F. Locke (e) is working at machine design, living at 42 Glendale Ave., Highland Park, Mich.

'07.

Harry G. Stone (a) is engaged in the dairy business at 157 Wisconsin St., Kenosha, Wis.

L. C. Brass (e) is engineer with Joint Bureau of Appraisal, Hall of Records, Los Angeles, Cal. Brass lives at 960 Morton Ave., Pasadena, Cal.

'08.

Charles B. Norton (e) is with the Gibbs & Hill Consulting Engineers, New York City. Norton lives at 575 Riverside Drive.

'09.

"I noticed an article regarding a new alumni directory and would say that Uncle Sam failed to bring me any letter concerning it. But you can list me as a 'blue jeans' man at most any place."—R. MORLEY REYNOLDS, Farmington, Mich.

'10.

Alonzo M. Miller (e) is structural checker with McClintie-Marshall Construction Co. of Rankin, Pa. "Lon" lives at 1007 Mill St., Wilkesburg, Pittsburg, Pa.

H. H. Douglas (a) writes from Davis, Cal., where he is connected with the dairy division of the University of California: "Had our first ball game last week and practice is on in track also. Hav had lots of rain and snow storms which the natives say have been unknown for ages. Had a letter from 'Bill' Edwards, '09, recently. He is still in the Philippines, head of the live stock department."

'11.

Virgil T. Bogue (a) is a landscape architect and nurseryman at Batavia, N. Y.

E. L. Jewell (e) is foreman for R. H. Comey Co. of Chicago, with address 2408 Fillmore St.

'12.

Jersey City, N. J., Feb. 9, 1916.
On Monday evening, Feb. 7, James A. Smith was married to Roxey E. Hinman of 211 St. James Place, Brooklyn. The ceremony was done by Dr. Hillis in Plymouth Church Chapel. Instead of the active hyperemia about the facial and cervical regions, which

usually takes place on such occasions, Jim was himself thruout the performance. The happy couple are probably on one of the coast boats bound south at the present writing. Bon voyage to you, Jim, on this and the remainder of your cruise thru life with Roxey. Jim especially wisht that big "Em" Horst and the rest of his friends could have been with us at the bridal feast.—FRED MORAN, '15 (rear usher).

J. F. Jonas (e) sends the following item: "C. R. Gifford, of Davison, Mich., is the latest addition to our ranks at the Detroit Edison Co. 'Gif.' C. H. Dickinson and myself were part of the eight 'preps' that entered in the fall of '07 and finisht with '12.

'13.

"I am located here on the Black Hills National Forest as forest assistant, address, Deadwood, S. Dak. Since leaving East Lansing I hav spent a year and a half in British Columbia in the employ of the Forestry Branch of the Canadian Pacific Ry., and last winter went to Yale where I obtained my M. F. Derived a good deal of amusement out of Schuyler's letter and second the motion that the unmarried remnants of '13 should write. Heard of 'Irish' Colgan last week, it being reported that at that time he was solliciting pleasure in San Francisco. Why is it that nothing is ever printed in the Record relative to the

ladies of our illustrious class? Might recommend Deadwood as a place of residence to any unmarried ones as they are surely scarce around here.—"TED" TINKER."

'14.

R. E. Graves (e) is solicitor for the Edison Sault Electric Co., Sault Ste. Marie, Mich.

Mae Bartlett (h) is teaching at Wells, Nevada.

James T. Seibert (f) is now employed by the Von Platen Lumber Co. of Iron Mountain.

George Wheeler (a) writes from the Central State Normal at Mt. Pleasant: "I am teaching ag. here as last year along with Mr. M. A. Cobb, '06, who is head of the department. Our new agricultural building was completed last summer and we are now occupying it. We are not starting any young agricultural college, however, but just training the grade teachers of Michigan in agriculture and supplying a few of the high schools with ag. and science teachers where M. A. C. is not able to supply the demand."

'15.

Ross W. Waffle (a) is farm foreman at the Industrial School, Lansing, Mich.

E. E. Peterson (e) is engineer with the State Highway Department, Lansing, Mich.

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MANY M. A. C. ASSOCIATIONS HOLD REUNIONS.

CLEVELAND.

The Second Annual Reunion of the Cleveland M. A. C. Association will be held at 6 p. m., February 26th, at the Colonial Hotel, Cleveland. Prof. H. K. Vedder of the Civil Engineering Department at M. A. C. will represent the College, and President H. A. Haigh, the general M. A. C. Association.

SOUTHERN CALIFORNIA.

The annual meeting date for the Southern California M. A. C. Association has been changed from March 7th to March 14th. Further particulars will be given later or may be secured by writing G. C. Davis, 527 Laughlin Bldg., Los Angeles, Cal.

ALUMNI LUNCHEONS.

DETROIT.

There will be a weekly M. A. C. luncheon at the Hotel Griswold every Tuesday from 12 to 1 o'clock.

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.

The annual Engineering banquet has been set for Tuesday evening, February 29th, and will be held at the Masonic Temple, Lansing.

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