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.)
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EAST LANSING'S LEADING GROCER.
ENGINEERING AT MICHIGAN AGRICULTURAL COLLEGE.

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, 1855, instruction in 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 dropped 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. E. C. Carpenter, who had graduated from the college in 1873, and who had been and remained for sometime after "professor of mathematics and civil engineering."

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

(Continued on page 4.)
THE M. A. C. RECORD.

Published Every Tuesday During the College Year by the Michigan Agricultural College Association.

Entered as second-class mail matter at the Post Office in Lansing, Mich.

C. S. LAJTGDON, '11, 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 example of simplified spelling. The writer goes much farther than we are willing to. We believe in his purpose thoroly but do not believe in this matter. There is nothing else but do. But in doing so it is interest­ingly to note that in this decision that the Board absolutely reverses action recently taken by the M. A. C. Faculty. This very question of reformed spell­ing in the Record came up before the Faculty and over the abolition was tabled almost unan­imously. The Faculty then passed a resolution recommending the twelv words. It is of added interest in connection with this question that the following colleges and universities have 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 Pittsburgh, Friends University, Kansas, Municipal University, Akron, State Normal University, Elkins, 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 is only 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—as many as all have agreed with our attitude on "Preparedness." But discussion of any kind makes live reading and when such discussion can do no positive 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 education 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 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 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. Elcher, 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 served as instruc­tor in experimental engineering in Sib­ly College, Cornell University. From there he was called to be assistant pro­fessor of mechanical engineering at Iowa State College. In 1892 he was made professor of mechanical en­gineering at Iowa State and retained 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 since occupied with becoming dignity.

Dean Bissell is a Fellow of A. A. A., 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.
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 31 to 23. Both games were played at East Lansing.

Hond 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 19 points in the second period. 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. Teple
Frimodig .. L. G.
Whalen ..... R. G. Marshall
Ricky


THE M. A. C. RECORD.

PROFESSOR J. A. POLSON.

James Albert Polson received the degree of B. S. at Purdue University in 1895, and M. E. in 1911. During his course 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, and the 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 from his father, to whom 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. Kileen gave two vocal solos.

FEBRUARY STATE BOARD MEETING.

(Continued from first page)

The request of Dr. Giltner for an assistant at $1,000 per 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 the Committee 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. Kileen was changed from instructor in voice to Director of Chorus and Glee Club. Prof. Shesmith's request for appointment of Eugene E. Down as assistant and foreman in the farm crops station, at a salary of $360, 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 Recov. of Feb. 8th, page 6, column 1. Never herd of this Henry Kink who is so troubled by the dyed-in-the-wool conservatism of the educated men because they don't hanker for simpified spelling.

Now this Henry may never have herd of me but I believe In his hoby 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 hav a friend with whom I go to lunch and his hoby 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 shoved his hoby 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 your friend would hav shown much better taste had he stored his overdon product until he found some one with a more atteneded taste.

Supposing that he, being a very heavy eater and consequently using a large plate, had so overdon his hoby that he had to shaw a portion on the plate of everyone in the nery-self, he, of course, carrying the only gun.

I think a lot of my friend and also of the Krownn, but ain't it just plane lunum bussiness if I resent being comelled 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,

THOMAS 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.
A L U M N I  N O T E S

01.
L. Bayard Littell (m) is structural engineer with the American Bridge Co. in Detroit. Mr. and Mrs. Alta Lawson, '29-'00 Littell live at 21 Hanover Ave., Detroit.

02.
R. L. Cork (m) is manager of the Almont Manufacturing Co., Almont, Mich.

03.
Fred B. Howard (a) is a farmer at R. 6, Tomia, Mich.

04.
T. F. Locke (e) is working at machine design, living at 42 Glendale Ave., Highland Park, Mich.

05.
Harry C. Stone (a) is engaged in the dairy business at 537 Wisconsin St., Menasha, Wis.

06.
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.

07.
Charles B. Norton (e) is with the Gibbs & Hill Consulting Engineers, New York City. Norton lives at 575 Riverside Drive.

08.
I noticed an article regarding a new alumni directory and would say that Uncle Sam faild 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.

09.
Alonzo M. Miller (e) is structural checker with McClintie-Marshall Construction Co. of Rankin, Pa. "Lon" lives at 1007 Mill St., Wilkinsburg, Pittsburg, Pa.

10.
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.

12.
E. L. Jewell (e) is foreman for R. H. Comey Co. of Chicago, with address 2408 Fillmore St.

13.
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. Hills in Plymouth Church Chapel.

14.
The ceremony was done by Dr. Hills in Plymouth Church Chapel.

15.
Instead of the abnormal hyperemia about the facial and cervical regions, which usually takes place on such occasions, Jim was himself through 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 wish that big "Em" Horst and the rest of his friends could have been with us at the bridal feast.

—FRED MORGAN, '15 (rear usher).

16.
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. 'Giff' C. H. Dickinson and myself were part of the eight 'preps' that entered in the fall of '07 and finish with '12.

17.
I am located here on the Black Hills National Forest as forest assistant, address, Deadwood, S. Duk. 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 Vale 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 soliciting 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.

18.

19.
Mae Bartlett (h) is teaching at Wells, Nevada.

20.
James T. Seibert (f) is now employed by the Van Phatun Lumber Co. of Iron Mountain.

21.
George Wheeler (a) writes from Center City, Minn.:

"I am teaching ag. here as last year along with Mr. M. A. Cob, '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."

22.
Ross W. Waffle (a) is farm foreman at the Industrial School, Lansing, Mich.

23.
E. E. Peterson (e) is engineer with the State Highway Department, Lansing, Mich.

THE M. A. C. RECORD.

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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. Halg, 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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