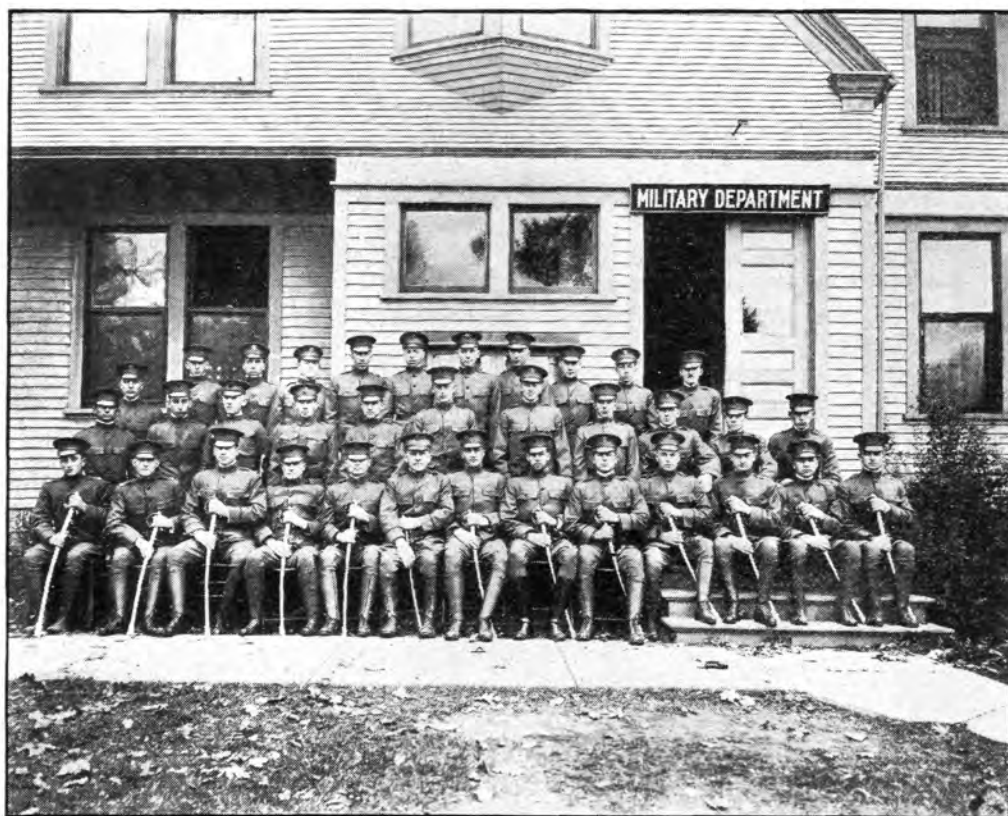


# THE M·A·C· RECORD

VOL. XX

TUESDAY, NOVEMBER 10, 1914.

NO. 7



M. A. C. CADET OFFICERS

Published by  
The MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION  
East Lansing, Michigan

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# THE M. A. C. RECORD

VOL. XX.

EAST LANSING, MICHIGAN, TUESDAY, NOVEMBER 10, 1914.

NO. 7

## MILITARY INSTRUCTORS AT M. A. C.

The following officers of the United States Army have been on duty at this college as professors of military science and tactics since the military department was established, in 1881:

Second Lieutenant John A. Lockwood, 17th Infantry, from November, 1884, to December 1, 1887. Now a captain on the retired list.

Second Lieutenant W. L. Simpson, 24th Infantry, from December 15, 1887, to December 15, 1890. Died April 23, 1913, in New York City, when he was purchasing agent for the Isthmian Canal Commission. At the time of his death he was a lieutenant colonel on the retired list.

First Lieutenant John J. Crittenden, 22d Infantry, from December 15, 1890, to June 1, 1892. Now a lieutenant colonel on the retired list, and living at Port Huron, Mich.

Second Lieutenant Edson A. Lewis, 18th Infantry, from July 2, 1892, to August 3, 1896. Now a major in the 6th Infantry, and stationed at the Presidio of San Francisco, Cal.

First Lieutenant Harry H. Bandholtz, 7th Infantry, from September 1, 1896, to May 1, 1898. He was born in Michigan, December 18, 1864, educated in the public schools, and appointed to the military academy from this state July 1, 1886; graduating June 11, 1890. On June 12, 1890, he was appointed a second lieutenant in the 6th Infantry, and from this time until February 2, 1901, he served in the 24th, the 7th, and 2d Infantries at a number of posts in the United States, Cuba, and the Philippine islands. From February 2, 1901, to March 12, 1911, he was chief of the Philippine constabulary, with the rank of brigadier general, with headquarters in Manila. He was promoted to major of infantry on March 12, 1911, and assigned to the 22d Infantry; unassigned March 23, 1913, and on October 9, 1913, he was assigned to the 29th Infantry, and is now stationed at Fort Porter, New York.

Major Charles A. Vernou, retired, from October 6, 1900, to February 20, 1904. He is now on the retired list, and living at 1319 Hill street, Ann Arbor, Mich.

Major William H. Kell, retired, from February 21, 1904, to June 30, 1905. He is now a lieutenant colonel on the retired list, and living in Atlantic City, N. J.

Captain Frederick W. Fuger, 13th Infantry, from

September 15, 1905, to September 15, 1909. He is now a major on the retired list, and living at 1846 Sixteenth street, N. W., Washington, D. C.

First Lieutenant George M. Holley, 11th Infantry, from September 15, 1909, to August 1, 1911. He is now a captain in the 8th Infantry, and stationed in Manila, P. I.

First Lieutenant Anton Caesar Cron, 10th Infantry, from August 1, 1911, to June 29, 1913. Now serving in the Canal Zone.

First Lieutenant John B. DeLancey, 7th Infantry, from June 30, 1913, to the present time. He was born April 20, 1876, in Perry county, Pennsylvania; educated in the public schools of Pennsylvania, and graduated from Grove City college June 15, 1903, receiving the degree of bachelor of science. He also taught in the public schools of Pennsylvania for three successive terms, and holds a teacher's permanent certificate in that state. He entered the United States Army July 20, 1896, and served in the Coast Artillery Corps, and the Signal Corps during the Spanish-American war. He served in the Santiago campaign in 1898, and later at numerous places in Cuba, Porto Rico, Alaska, and different posts in the United States, his last station being at Camp E. S. Otis, Canal Zone, where his duties consisted principally of civil engineering work, map making and electrical installation.

## SPANISH WAR TIMES.

In 1898 four companies and a signal corps constituted the entire military organization at M. A. C. We had suits very similar to those still used, but I remember the caps were different, with larger visors. It was customary for students to wear their uniforms throughout the day, to classes. By the time the senior year came they looked rather shabby, especially those which were purchased "second-hand" to begin with.

I remember more about the signal corps than the other part of the military organization as I was a member of that squad and was appointed lieutenant to succeed "Baldy" Robinson, whom many of the old "grads" will remember. We worked with the "wig-wag" flags, the heliograph and for a time practiced with a regular telegraph outfit.

Lieutenant H. H. Bandholtz was in charge of the department at the time the Spanish war began and

(Continued on page 5.)

# THE M. A. C. RECORD

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR  
BY THE MICHIGAN AGRICULTURAL COLLEGE  
ASSOCIATION.

C. S. LANGDON, '11 Managing Editor.

SUBSCRIPTION PRICE, \$1.00 PER YEAR.

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

Subscriptions may be paid for by P. O. Money Order, Draft, or Registered Letter. Stamps will not be accepted.

Address all subscriptions and advertising matter to the M. A. C. RECORD, East Lansing, Mich. Address all contributions to the Managing Editor, East Lansing, Mich.

Business Office with Lawrence & Van Buren Printing Co., 210-212 Grand Ave. No., Lansing, Mich.

TUESDAY, NOVEMBER 10, 1914.

## WAR AT M. A. C.

If we were wont to ape the tactics of *Life*, we might call this the "War Number" of the RECORD. And, even as such, it would not signify that there was any especial need for such a number. However, at this time, when all Europe is plunged into deadly conflict on the one hand, and every day here on the drill ground we see large numbers of young America in uniform—900 in all, we are told—it is almost impossible to refrain from wondering what the conditions were at M. A. C. at the time of the Civil war, and also the Spanish-American war. With this in mind, several of the "old boys" have been interviewed for the purpose of bringing up, at this time, something of the conditions which prevailed at those critical periods. Their recollections will be found in another column.

It is doubtful if very many of the graduates and old students looked upon drill, at the time they were students, as being anything of very great practical importance in point of service in war time. Yet, when we think of the more than 40 similar institutions that are turning out graduates trained in drill maneuvers (and some that aren't graduates) every year for the past 20 to 40 years, we must admit that there exists in the United States a much larger number of trained men than is usually counted in statistics in this matter. And, according to Lieut. DeLancey, present commandant at M. A. C., this body of men constitutes a very important factor in the defense and war strength of the United States at the present time. Under the existing Constitution, it would be impossible for the present militia to be taken outside of the country. Their purpose is defense. Should a crisis come, and volunteers were called for, these former students would be in a position to act as officers, and train the recruits for service. And while the United States is universally conceded to be a peace nation, we know from past experiences that these men would be ready to answer the call.

The organization of the present military depart-

ment is given in full in another column, in order that the old grads will be better able to fully comprehend the growth that has taken place since they were in school.

\* \* \*

## CIVIL WAR TIMES.

The data which follows in regard to Civil War times was collected in interviews with Dr. J. H. Wellings, with '63; S. L. Kilbourne, with '61, and J. H. Gunnison, with '61. All of these men are residents of Lansing. Mr. Kilbourne spoke at some length about the early history of the college. At that time it was necessary to limit the number of students who could enter. The first term all who came were accommodated but the next term much criticism was heaped upon the college because so many students were admitted from Ingham county that counties farther away could not have representatives. In order to circumvent that, Kilbourne, upon being told that Gratiot county was entitled to a representative, walked to St. Johns and then to Maple Rapids, where he stayed 10 days in order to establish a residence, and then entered from Gratiot county. Merritt Skinner, William C. Green and G. A. Dickey, all of '61, were killed in the war. In a book owned by J. H. Gunnison and written by Francis Hodgman, '62, there appears this sentence in regard to Dickey's death: "He has the glorious honor of falling nearest the rebel lines of any soldier in the Union army." H. B. Carpenter, now dead, also a member of the class of '61, went through the whole war and practiced law in Lansing many years afterward. He was the original secretary of the U & I club and held that position for 20 years. Dr. Wellings recalls that all of the class of '62 responded to the call, and also Peter McLane, '64; Ed. M. Prutzman, '65, (first lieutenant and adjutant 25th Michigan Infantry—killed in action); Geo. Humphrey, '61, member of 20th Michigan. Geo. Thurber, professor of botany, had charge of the firing squad at college at the time of the war and we learn from Dr. Wellings that the muskets the squad used were just about as fatal in the rear as in front. In the early days all students were required to put in three hours a day laboring on the farm, digging stumps, breaking ground, etc. Dr. Wellings spent his three hours making two trips to town per day for the mail, and was allowed 21 cents. Since leaving the war in '65, has read law, took a medical course at the university, received an honorary degree at M. A. C. in 1886, and since May, 1874, has been physician at the Industrial School Hospital in Lansing. Dr. and Mrs. Wellings expect to spend the winter in California and will leave in about two weeks. Mr. Gunnison is enjoying the best of health and S. L. Kilbourne is still practicing law.

Everyone that possibly can should journey to State College, Pa., to see the boys in action November 13th. The band will be there and the boys need your support as shown by the results of the Nebraska game.



## SPANISH WAR TIMES.

(Continued from page 1.)

there was much excitement when he proposed the organization of a company to go to the front. If I remember correctly the lieutenant was ordered to duty in the Philippines, however, before the organization was completed.

The armory was large enough to accommodate the entire cadet corps at that time, so we were not excused from drilling when the weather was bad, but had to drill indoors. Everybody had to drill who was able bodied, but some seemed to become much better in health right after being excused from drill and were able to take three square meals each day.

D. A. SEELEY, '98.

According to the recollection of E. A. Calkins, '98, the following cadets enlisted: W. K. Brainerd, '98, enlisted in the 31st Michigan; G. F. Scott, ex-'01, was with the 33d Michigan all through the Cuban campaign; Bronson Bariow, ex-'00, was a member of Co. K, 19th Infantry; R. S. Welch, ex-'04, went through the entire war; I. B. Bates, '87, was a member of the 35th Michigan, and F. T. Williams, '98, was first sergeant in this regiment. At the time of greatest excitement a war mass meeting was held at the college, at which the company mentioned by D. A. Seeley, above, was really organized (according to the *RECORD* for May 3, 1898), with F. V. Warren, captain; F. T. Williams, first lieutenant; A. M. Patriarche, second lieutenant; W. H. Flynn, first sergeant; W. K. Brainerd, quartermaster. At this time, 101 pledged themselves to go if needed. Lieut. Bandholtz was called to his regiment on May 19, and when he left the student body presented him with a very fine sword. For a time then the drill was under the supervision of Charles Johnson, a student, who had spent five years in the regular army. Afterward G. A. Waterman, '91, was in charge for two years. When the volunteer troops left Lansing, college closed for a half day so that the students could see the boys off.

### "SCABBARD AND BLADE" PROMOTES INTEREST IN DRILL.

The Scabbard and Blade has arranged to promote a series of individual and company competitions throughout the year, for which suitable prizes will be awarded. One of these competitions is the competitive company drill in the spring; one feature that will be taken into consideration is the quality of drilling displayed by the companies throughout the year; another will be the company rifle matches, and the last will be a competition based upon individual excellence in the manual of arms. For this last two men will be chosen to represent each company. The winners will be given suitable medals. In the company competition, the winning company will be awarded a silk flag, to be carried on the gun of the second sergeant of the company at all ceremonies for the next succeeding year.



LIEUT. J. B. DE LANCEY

### M. A. C. MEN PROMINENT.

R. H. Gilbert, '08, for several years past, principal of the high school at Holland, has resigned to accept the position of office manager with the De Pree Chemical Co., of Holland, Mich. According to the *Holland Daily Sentinel*, "The position with the company is a good one, and means much opportunity for advancement. By the resignation of Mr. Gilbert, the school loses perhaps the most popular and able principal who has ever served here. He is a natural leader of boys, and he entered into their lives very intimately." A. E. Rigterink, '08, is also with this company, as chemist. A letter from Manager DePree speaks in the very highest terms of the quality of men turned out at M. A. C., from his experience with these two men.

E. G. Hoffman, '10, has been a campus visitor the past week. We learn that in the three and one-half years that he served, since graduation, in the constabulary service in the Philippines he became thoroughly acquainted with the customs and conditions of the islands, and found that there are very good business opportunities there. As a result of this, he is now promoting a project for the milling of rice in a district where much of the rice eaten (and this makes up most of the diet) is imported from other parts of the islands, thus making the cost very great. He aims to buy rice of the Moros, hull it, and then sell it locally—thus cutting off the import rice. He will also establish general trading stations and branch stores, stocked with articles the natives have to buy, and in this way will be able to take back much of the money paid out for rice.

## ORGANIZATION OF CORPS OF CADETS.

The following is announced as the Organization of the Corps of Cadets of this College for the year 1914-1915:

Colonel—P. S. Armstrong.  
Lieut. Colonel—T. W. Churchill.

*Regimental Staff:*

Adjutant—Capt. J. W. Nicolson.  
Quartermaster—Capt. E. E. Peterson.  
Commissary—Capt. R. D. Potts.  
Chaplain—Capt. M. C. Hengst.

*Regimental Non-com. Staff:*

Sergeant Major—A. W. Barron.  
Q. M. Sergeant—C. A. Washburn.  
Comsy. Sergeant—F. C. Herbison.  
Color Sergeants—  
    { B. B. Adams,  
    { A. G. Adams.

Staff Quartermaster—Capt. C. R. Herr; Assistant—  
2d Lieut. E. G. Hamlin.

## FIRST BATTALION.

Major P. R. Taylor, commanding.  
Adjutant—1st Lieut. F. L. Williams.  
Quartermaster—2d Lieut. R. W. Covey.  
Sergeant Major—M. B. Eichelberger.

## Co. A. Co. B.

Captains.....D. C. McMillan.....H. P. Henry.  
1st Lieuts.....E. G. Amos.....J. Sam Hart.  
2d Lieuts.....W. G. Spinning.....L. H. Gork.

## Co. C. Co. D.

Captains.....E. U. Rice.....L. F. Beal.  
1st Lieuts.....R. E. McNaughton.....H. C. Zierleyn.  
2d Lieuts.....H. J. Horan.....Loren Williams.

## SECOND BATTALION.

Major D. A. Stroh, commanding.  
Adjutant—1st Lieut. H. J. Gallagher.  
Quartermaster—2d Lieut. Robt. Knudson.  
Sergeant Major—L. S. Well.

## Co. E. Co. F.

Captains.....D. E. Phillips.....F. L. Bloom.  
1st Lieuts.....A. Ringold.....H. E. Ziel.  
    J. P. De Pagter.....T. A. Gladden.  
2d Lieuts.....G. I. Hobbs.....W. T. Gorton.

## Co. G. (O. D.) Co. H. (O. D.).

Captains.....G. K. Fisher.....O. H. Friedrich.  
1st Lieuts.....J. A. Bennett.....E. A. Boettcher.  
2d Lieuts.....E. J. Menery.....E. W. Gillett.

## THIRD BATTALION.

Major R. M. Roland, commanding.  
Adjutant—1st Lieut. B. F. Beach.  
Quartermaster—2d Lieut. G. F. Kinsting.  
Sergeant Major—P. J. Rod.

## Co. I. Co. K.

Captains.....A. M. Engel.....E. G. Spencer.\*  
    F. L. Lankey.  
1st Lieuts.....B. F. Beach\*.....A. L. Sayles.  
    E. G. Smith.....O. A. Vergeson.  
2d Lieuts.....Clarence Winston...O. A. Olson.

## Co. L. Co. M.

Captains.....J. W. Leggett.....J. E. Palmer.  
1st Lieuts.....D. A. Riker.....E. B. Hill.  
    E. J. Smith.\*  
2d Lieuts.....M. M. Brown.....F. A. Carlson.  
    \* Attached.

No more changes, transfers or alterations will be made.

(Signed) J. B. DeLancey.

1st Lieut. 7th Infantry,  
Prof. of Military Science and Tactics.

## HONORARY FRATERNITIES INITIATE.

The fall initiation of the Alpha Zeta fraternity occurred November 3, four new men being chosen for this honor at this time. Three of the class of '15 were chosen, in the persons of R. W. Waffle, C. J. Gatesman, and F. A. Bloom. The junior to be honored in the class of '16 was C. R. Bogan. All the new men are ags., except Bloom, who is specializing in horticulture. After the initiation a splendid banquet was held in Club B, and with G. K. Fisher as toastmaster, toasts were responded to by J. W. Nicholson, F. L. Bloom, Prof. W. H. French, and Prof. Thomas Gunson. Besides these mentioned, the following honorary and alumni members of the fraternity were present: Prof. H. J. Eustace, Prof. M. M. McCool, Prof. R. H. Pettit, Robert E. Loree, C. W. Wade, H. K. Wright, O. K. White, and C. S. Langdon.

Last week the new honorary military fraternity, Scabbard and Blade, started by Lieut. DeLancey last spring, initiated their new men. The men honored are: D. C. McNillan, '15; L. F. Beal, '15; F. L. Bloom, '15; O. H. Friedrich, '15; R. M. Rolland, '16; J. W. Leggett, '15; J. E. Palmer, '15, and E. G. Smith, '15. Sergeant Patrick Cross was elected to be an honorary member. This organization is composed of 25 officers, and is honorary to the same extent as the Alpha Zeta. It has already introduced some novelties into the regular routine of drill work, which are mentioned in another column.

While not exactly comparable to the above fraternities, the Sem. Bot. is, to a certain extent, honorary. It is made up of 20 students, all of whom have shown a special liking for botany. Meetings are held every two weeks, at which some member presents a scientific paper upon some botanical subject, which is torn to pieces by the other members if possible. Ten to fifteen students are chosen from the senior class every year. At the present time there are eight graduate students who belong, the new ones chosen this fall being Lacey, Brandes, Gage, Nottingham, Streat, and Beach, who took his undergraduate work at Minnesota, and belonged to the chapter of the Sem. Bot. at that place. Two seniors were chosen this fall, in the persons of Miss Etha Smith and L. G. Bishop. This fraternity was formed under the encouragement of Dr. C. E. Bessey, M. A. C., '69, at the University of Nebraska.

## MILITARY INSTRUCTION IN EDUCATIONAL INSTITUTIONS.

Under section 1225, Revised Statutes of the United States, and acts amendatory thereto, 100 officers of the Regular Army may be detailed as military instructors to certain schools, colleges, etc., that fulfill certain specific requirements as to the number of students attending and amount of instruction given in military subjects. At the present time, the minimum number of students is 150, and the minimum hours, per year, is 90; that is, 30 hours per term for three terms. The number of hours of instruction is prescribed by the War Department, and the officer on duty at any college or military school is duty bound to conform to the regulation. Otherwise he would commit a military offense.

Under the original Morrill act of July 2, 1862, certain lands and moneys were donated to the different states "for the endowment, support, and maintenance of at least one college (in each state) where the leading subject shall be, without excluding other scientific and classical studies, and including *military tactics*, to teach such subjects and branches of learning as are related to agriculture and the mechanic arts," etc. The subject of *military tactics* is again reiterated in the act of 1883, amending section 4 of the act of 1862, and approved March 3, 1883, and also amending the original act in several other particulars.

Under the act of 1862, and the acts passed amendatory thereto, no specific standard of military instruction has been laid down by statute, and apparently no penalty is attached to any college for insufficient or improper military instruction. This phase of the law has been placed under the direction of the War Department, from which department the officers are detailed and inspections made.

If any military school or college does not come up to the minimum number of hours and methods of instruction prescribed by the War Department, the following provisions of the act of Congress, approved August 30, 1890, would apply:

"If the Secretary of the Interior shall withhold a certificate from any state or territory (as to whether such state or territory is entitled to receive its share of the appropriation for colleges) of its appropriation, the facts and reasons therefor shall be reported to the President, and the amount involved shall be kept separate in the treasury until the close of the next Congress, in order that the state or territory may, if it should so desire, appeal to Congress from the determination of the Secretary of the Interior. If the next Congress shall not direct such sum to be paid, it shall be covered into the treasury."

In case any agricultural college does not come up to the minimum of instruction, the War Department will relieve the military instructor, and refuse to detail another officer. The facts are then reported to the Secretary of the Interior, who withholds the allotment of funds appropriated for the college in question, and the amount involved is kept separate

in the treasury until the close of the next session of Congress.

If the authorities of the college believe the college is rightfully entitled to the funds, they may appeal to Congress from the decision of the Secretary of the Interior, but if Congress fails to pass an act, at that session, directing the issuance of the treasury certificate, the funds revert back to the treasury as a part of the general fund.

The amount of money paid to the agricultural colleges by the Federal Government since the passage of the original Morrill act of 1862 is enormous. This college has received considerably over \$6,000,000 and there are 47 agricultural colleges in the United States.

Many students forget, or do not know why military drill must be maintained in the agricultural colleges. This class of colleges is maintained, principally, by Federal funds, and it should be the duty of each college to inform every student of these facts. The instructors could very well do this at some opportune time during each term, and not try to evade the subject, or circulate false information or create a false impression concerning the military drill.

The Morrill act was passed in 1862, when the United States was in the throes of a great rebellion, and the framers of the law saw a way whereby the military spirit of the country could be fostered, and thus develop a trained citizen soldiery which could be used for defense in case of necessity.

The average amount per student paid to the agricultural colleges in the United States is about \$65 per year. This amount is used in maintaining the colleges, and pays the tuition of the students.

## THEY WILL GET TOGETHER.

W. F. Raven, field extension agent for the Upper Peninsula, reports that at one time, at the National Dairy Show at Chicago, he stopped and talked to an M. A. C. man, and in less than ten minutes there were 18 M. A. C. people congregated in the same bunch—all just happened to be drawn in. A small meeting was held one evening, about ten of the boys sitting down to supper together. We have the following names of those in attendance: C. J. Oviatt, '09; James R. Dice, '08; Fritz Cornell, Carl Knopf, '11; R. C. Potts, '06; E. C. Krehl, '08; F. O. Foster, '03; R. J. Carr, '08; Dean E. A. Burnett, '87; L. G. Rinkle, '07; Wade Weston, '14; G. C. Humphrey, '01; C. H. Chilson, '12. Those present from the college are: Prof. A. C. Anderson, '06; F. R. Small, and C. E. Newlander.

## WASHINGTON MEETING.

There will be an M. A. C. Association meeting at the Ebbitt House, Washington, D. C., Thursday, November 12, at 5:30 p. m. Dinner will be served and arrangements have been made so that those who wish to attend other meetings that same night can get away in time.



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**MT. UNION GIVES M. A. C. HARD BATTLE.**

With the count fourteen to seven in favor of Mt. Union at the end of the first half, the Aggies came back in the third quarter and, with their old time fighting spirit, smashed through the Ohio line 60 yards for a touchdown in less than two minutes. This evened up the score, and made the anxious fans breathe easier. Five minutes later Chaddock intercepted one of Mt. Union's forward passes, and traveled 40 yards for a touchdown, dragging a Mt. Union tackle over the line. This gave M. A. C. the lead, which could not be overcome, and the game ended with the score 21 to 14.

From the spectator's point of view it was a nerve racking game to watch, for with the ball in possession of Mt. Union it was expected every moment that they would get away with some of their freaky forward tosses. Only the great form acquired in one week's training in intercepting these passes saved the day for M. A. C., though it is doubtful if the Aggies could have won if it had not been for the plunging ability of Captain "Carp" Julian. "Carp" graduates in June, and Saturday was his last home game for M. A. C. Hewitt Miller, with his long end runs, was the greatest ground gainer of the day. When it is known that M. A. C. could only gain 70 yards in line bucks, one has some idea of Mt. Union's line. The Ohio team was able to total 64 yards by these tactics, most of the work being done by Lovell. M. A. C. attempted 19 passes, and completed four for total of 31 yards gain. Mt. Union tried 28, and got away with eight for a total of 54 yards.

"Ty" Cobb, with better defense against his passes than last week, was not the power in passing the ball that the Aggie chief had counted on, and when DePrato went in in the third quarter much better gains were made. The score would have been different had Blake Miller played the whole game, but he was being saved for Penn. State. However, he did go in in the second quarter, was given the ball, and carried it over ten yards, when he was knocked unconscious by a Mt. Union tackler and had to be carried out. His injuries did not prove as severe as it was first thought, and two or three days will find him out again. Smith intercepted a long Mt. Union heave in the third that seemed to have a good deal to do towards putting "pep" into the team.

Severe penalties were exacted, especially on M. A. C., who received a total of 155 yards against 80 yards penalty for Mt. Union.

Next Friday's game at State College, Pa., ends the season for the Aggies, and it will be counted very successfully or not so, according to the result of that game.

M. A. C.

MT. UNION.

Henning, B. Miller,

Oviatt.....L. E. Thompson, Vandergrift  
 Smith.....L. T. Beck  
 Straight.....L. G. Peterson  
 Vaughn.....C. Morgan  
 Vandervoort, Loveland, R. G. McLean  
 Blacklock.....R. T. Marlowe  
 Chaddock.....R. E. Bletzer  
 Cobb, DePrato.....L. H. Geltz  
 Julian.....F. B. Wilson  
 H. Miller, Hammill, R. H. West  
 D. Miller.....Q. B. Lovell

Touchdowns—Julian, 2; Chaddock, 1; Geltz, 1; Lovell, 1. Referee, Bell, of Illinois. Umpire, Hutchins, Purdue. Head linesman, Cox, O. S. U.

The old small drill regs book has been supplanted by a larger, more comprehensive and up-to-date book, entitled "A Manual of Military Training."



## NEWS AND COMMENT.

At the Forestry Club last week Dean Bissell gave an illustrated lecture on Porto Rico.

Prof. French spoke at the Farmers' Club on Agricultural Education, and dwelt particularly on the point of our training for industrial education.

The New York Club has organized for the year with C. H. Donnelly as president, T. C. Dee, vice president; H. V. Abel, secretary, and R. D. Keen, treasurer.

Prof. Pettit spoke at the last meeting of the Hort. Club on eminent entomologists whom he had known personally. A large crowd was reported as usual and a very enjoyable time.

The class in farm crops employed three days last week in judging grasses, corn and small grains. Due to the liberality of several merchants in Lansing, several prizes were awarded.

The following parties have been scheduled for this week: Nov. 13, Feronian; Nov. 14, Ero Alphan and Sororian. The Eunomians entertained their friends at an open meeting in their rooms last Saturday. Mr. and Mrs. H. E. Dennison and Mr. and Mrs. Alfred Iddles acted as patrons.

## THE MILITARY DEPARTMENT.

The organization of the Military Department at M. A. C. now boasts of a complete regiment of infantry, consisting of 12 companies, making three battalions of four companies each, and a band of 65 pieces. As is generally known, this school is one of the 42 schools of Class B scattered all over the United States. This class includes the state and land grant colleges which must include military tactics in their curriculum in order to secure the Federal appropriation made available by the Morrill act. There are several schools in the United States of this class that have more students enrolled in military drill, but M. A. C.'s war strength in active service is exactly 900 men at the present time. The freshmen this year are required to purchase the regulation army service uniforms of olive drab. These new men are all put into six companies so that there will be as much uniformity in dress as possible in the regiment. The old men will not be compelled to purchase new suits, with the exception of the officers, who will also wear puttee leggings to distinguish them. With the new order of things it has been noticed that there is an increasing attitude of greater respect and more serious attention to things military at M. A. C. This is not of mushroom growth, but has been developing for several years past, and the future presages much for this department.

## NORTHWESTERN TEACHERS' AGENCY

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## ALUMNI NOTES.

E. D. Hallock, '10, is in the heating and plumbing business in Niles, Mich.

C. L. Hodgman, '10, is draftsman on special machinery for Butcher & Gage, Jackson, Mich.

C. C. Ford, '05, is sales representative with the Jeffer Mfg. Co., with offices in the McCormick Building, Chicago.

J. A. McClintock, '13, is confined to his bed at 110 Holmes St., Lansing, with a very severely injured cartilage in his hip.

A card from H. R. Bowles announces a change of address from Comstock, Mich., where he was superintendent of schools, to 6764 Rhodes Ave., Chicago.

George Brown, '07, assistant professor of animal husbandry at M. A. C., cannot keep the smiles back these days. Why? He is the father of a seven-pound girl, born Oct. 31.

Word has come that A. M. McVittie, '11, met with a very severe accident a week ago Thursday, while he was enroute to Lansing. When he drove onto the pavement in Flint, his machine skidded and threw both he and Mrs. McVittie, and also the machine, into an excavation. "Mac" escaped without a scratch, but Mrs. McVittie, formerly Miss Kendall, of the book store, suffered some broken ribs, and also some very badly stretched muscles in her back. She was improving rapidly when last heard from.

A fine letter has been received from Friend Hans Kierstead, '09, who is now employed in the transformer engineering department of the Pittsfield works of the General Electric Co., Pittsfield, Mass. Kierstead says: "I was proud to hear that M. A. C. held Michigan to such a low score, and surprised that Nebraska should beat us so badly. However, the outcome of these games is not nearly so important as the fact that we played them. I am glad that M. A. C. is going to play Penn. State, whatever be the result. Here in the east where we hear so little of M. A. C., except through the college direct, it is a treat to see 'Michigan Aggies' in print. Occasionally we are overjoyed to read an account of the doings of

some of our energetic great men in the newspapers. However, we find, as a rule, that M. A. C. is little known and seldom mentioned in New England. I read the alumni notes with great interest, and believe all the other readers do also, and I think that strenuous effort should be made to lengthen the list of these notes. Those who write for the alumni columns little realize how eagerly every word is devoured. I should be especially pleased if more tidings of '09-ers' should come through the channels of our paper."

E. A. Willson, '06, under date of September 24, writes: "I have just returned from England with a shipment of cattle, bought there for J. J. Hillby Prof. Thomas Shaw. I was on the water under the English flag going over when war was declared, and we had quite an exciting time running without lights to dodge the German cruisers. The war prevented much sight-seeing, but it was an interesting time to be abroad. Needless to say, I wasn't in as great a hurry to get home, as most of the tourists. London was very quiet, and except for the soldiers marching one would hardly know that England was in the midst of a great war. We brought back five Suffolk horses, 66 milking shorthorns, 15 of the best cows to be found in England and 51 bulls; 12 head of South Devons, large dual pur-

pose cattle, and the first importation of this breed into America. By far the greater number of cattle in England are of the dual purpose type, and most of them shorthorns. They are the cattle that support the farmers of England and pay the rent on their high priced land. I believe there is a great field for these cattle in the United States, now that our range and source of cheap meat are gone, and that our farmers in the future will, for the most part, milk dual purpose cattle, and grow the steers on the coarse feed that is produced on the farm."

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