"M. A. C. Cannot Live On Her Past—What Will You Do For Her Future?"

THE M.A.C. RECORD

Sergeant Cross' Death.

M. A. C. Athletes In Service.

Prof. Chittenden Heads State Wood Fuel Committee.

PUBLISHED BY
THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION
EAST LANSING, MICH.
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THE M. A. C. RECORD.
TEACHING FORCE GET TOGETHER

M. A. C. MEN SELECTED FOR STATE WOOD FUEL COM.

Prof. A. K. Chittenden has just been appointed chairman of the State Wood Fuel Committee by Fuel Administration. Other members of the committee are R. J. Baldwin, director of the Extension work, Asst. Prof. F. H. Sanford, and E. H. Frothingham, of the forest service of the department of agriculture. The state administrator with the assistance of this committee is planning an organized campaign to supply towns with fuel this winter and to accumulate a sufficient supply for next year.

The objects of this committee are:

To organize wood collecting agencies in towns or cities where they have not been organized and where coal is normally used in such quantities that a shortage would cause hardship; to ensure the continuance of such agencies even after the resumption of normal conditions so as to establish an ample wood reserve for next year; to cooperate with the agricultural extension service and other organizations; to secure data on the available supply of fuel wood and costs of operating to form a basis for adjusting fuel wood prices; to prevent devastation of woodland and to confine cuttings as far as possible to thinnings and removal of dead and down timber except when it is desired to clear the land.

TEACHING FORCE GET TOGETHER

FEB. 11.

This term's meeting of the men of the teaching force and extension service will take place Monday evening, Feb. 11. A banquet will be served in Club D at 6:15 following a reception in the Union Lit House at 5:30.

Some of the best talent of the college will give toasts. Major Wright will speak on the Army and Citizenship; Dr. Munnford on Extending the Get Together Spirit. Ashley Berridge will give a reading and there will be selections by "the" quartet.

HONOR ROLL GROWING.

The list of M. A. C. men, graduates and non-graduates, in active military and naval service now contains 717 names. They are scattered from France to Vancouver and rank from first class privates to lieutenant colonel in the army and from seamen to lieutenant commanders aboard ship. The RECORD is being sent to 625 of the men in service, it being impossible to reach the total number at the present time on account of insufficient address. Of last week's issue of the RECORD 513 copies were sent gratis to men in service as a gift from the college. One hundred ten men of the honor roll are regularly enrolled members of the M. A. C. Association, and were already receiving the RECORD.

FORTY-SIX M. A. C. ATHLETES IN SERVICE.

A scanning of the honor roll by the athletic department has held considerable surprise for Director Brewer and other close followers of athletics in the large number of athletes and former team captains who are now serving the country either in the army or navy. Everywhere it is conceded that trained athletes make the very best soldiers that the country can get. They are particularly fitted for officers. Army authorities have even gone so far as to make a personal canvass of all the colleges in the country for trained athletes for service in the aviation corps, the most exacting of any branch of the army in its requirements of physical fitness. M. A. C.'s largest contribution of monogrammed men, the majority of whom are commissioned officers, again demonstrates the splendid response of the college to the nation's need.

Since the class of 1910, forty-one monogrammed men are now in one of the branches of military service. Previous to 1910 there are five serving the country. Of the nine football captains since 1910, seven have answered the call. They are S. Coryell and A. D. Vandeloo, team captains in '17; Ralph Henning, in '16; Blake Miller, '15; F. A. Stone, '11; J. J. Cortright, '10. All but Coryell, who has just recently entered the navy as a second class seaman, are commissioned officers.


Other athletes now in service are the following: Football: Ames Ashley, '08; H. Blacklock, '19; H. Baker, '09; Frank Chaddock, '17; N. J. Deprato, '16; H. G. Pick, '17; W. D. Freeman, '09; J. F. Morlock, '13; A. L. McClain, '17; H. H. Miller, '15; J. O'Callaghan, '16; F. Parker, '09; F. A. Stone, '12; and N. O. Well, '17.


Basketball: C. F. Miller, '18; D. D. Peppard, '17; C. P. Rigble, '18; T. G. Ricker, '16; A. R. Sheffield, '17; J. P. Vevia, '17.


Tennis: H. A. Goss, '16; H. G. Taft, '12.

FORMER COMMANDANT NOW BRIG. GENERAL.

Information has just been received relative to the promotion of Colonel Harry H. Bandholtz, former commandant at M. A. C. from 1896 to 1899, to brigadier general. The promotion was made early in January and he is now at the headquarters of the 27th Div. U. S. A., Camp Wadsworth, S. C. General Bandholtz recently returned from France where he participated in the recent big drive of the British and French armies, both of which were successful. He went over on the Antilles which was sunk on the return trip.

General Bandholtz is a native of Constantine, Michigan, and a West Point graduate. His son, Cleveland H. Bandholtz whom it is believed was born at the college is a recent graduate of West Point and is now a captain in the regular army stationed at the New Army Proving Ground, Aberdeen, Md.

FRED S. CURTIS (with) is captain in the Engineers R. C. and assigned for temporary duty to the Headquarters Detachment, 310th Eng., Camp Custer, Mich.
THE M. A. C. RECORD

Published every Friday during the College Year by the Michigan Agricultural College Association.

Entered as second-class matter October 1, 1916, at the post office at East Lansing, Michigan, under the Act of March 3, 1879.

C. W. McKIBBIN, '11, Managing Editor.

MEMBERSHIP IN THE M. A. C. ASSOCIATION INCLUDES SUBSCRIPTION TO THE RECORD, $2.00 PER YEAR.

Memberships may be paid for by P. O. Money Order, Draft, or Personal Check.

MAKE THEM PAYABLE TO THE M. A. C. ASSOCIATION.

FRIDAY FEBRUARY 1, 1918.

SERGEANT CROSS.

The last retreat has been stood, the last call has been answered and taps have blown for Sergeant Cross. After thirty-seven years of faithful service one of the best of Uncle Sam's sergeants has taken his discharge and laid aside the olive drab for mufti.

The hundreds of M. A. C. men that have taken his training during the eight years of his association with the college will read of his death and sense the loss one knows at the departure of an old school friend. And the many of "Serg. Paddy's boys" now following the colors that he followed for so many years cannot help but feel his death as the passing of a master.

Sergeant Cross has been known by every student attending college since he entered M. A. C. Nearly thirteen years ago, in September, 1904, he arrived on the campus of M. A. C. for the first time. His unassuming manner and quiet, unselfish service have impressed students and instructors alike. "Paddy" Cross has been a student's ideal of a soldier's work, a soldier's life and a soldier's character. He had a firm belief in preparedness, as those of us know who heard his characteristic stories and his talks on preparedness after his first year here. Sergeant M. A. C. is forever indebted to him for his work in preparing men, a work that has borne fruit so recently and so magnificently in the number of our men immediately making good as officers and men in the army.

Not one of the men he has drilled and "cussed out" and drilled and "cussed out" again will go into the present conflict but will carry with him the Sergeant's inspiration and do honor to his instruction.

In the background of the brilliant pages of M. A. C.'s war history but now in the making will loom the erect figure, the stern, alert face of Sergeant "Paddy" Cross.

SERGEANT CROSS DEATH JAN. 27.

Sergeant Patrick J. Cross, instructor in military science at M. A. C. for the past eight years, passed away at his home in Lansing early Sunday morning, Jan. 27. He had been in poor health for nearly a year and had been confined to his bed for several weeks. With the exception of a month at the beginning of the fall term it had been necessary for him to entirely give up his college duties.

To the large number of men whom he has instructed and drilled and the many staunch friends he had made among the teaching force during his connection with the college, the name of Paddy Cross and his memory will ever be linked with that of the true soldier and gentleman. There is little doubt that he was the widest known and one of the best liked instructors M. A. C. has ever had.

Sergeant Cross' appointment as a military instructor at M. A. C. dates from May 1, 1910. The college owes him a deep debt of gratitude for his untiring service in the many branches of military work in which he excelled as an instructor. His efforts alone have brought to M. A. C. more renown and fighting efficiency in military work among other institutions than have the efforts of any of the commandants up to the present time.

Almost as soon as he began his work here he took up the training of the band in marching and brought its military appearance up to meet the military excellence which it had attained. From that time on our band has made a very enviable name for itself, and has been very highly complimented upon its showing wherever it went. During our football games with Michigan in the past few years the showing of the band has won favor from both crowds.

A splendid shot himself Sergeant Cross had the unusual ability of instructing others in shooting and developed rifle teams to represent M. A. C. at the National intercollegiate matches that were twice winners and twice placed second in a field of teams from the largest institutions of the country. The perfect scores shot by the M. A. C. team were the talk of competing institutions all over the country, and the sphere of our popu-

SERG. PATRICK J. CROSS, U. S. A.}

larity was greatly broadened through them.

His ability as a disciplinarian gathered in his thirty odd years of army service and his splendid military bearing have impressed students and brought a deep regard for the man and the profession that he followed, while his cordial manner and ever-ready wit have made him extremely popular with them.

No one was more loyal to M. A. C. than Sergeant "Paddy," nor was any one more proud of the showing of the regiment, the band and the rifle team. He spoke proudly of M. A. C.'s response to the call to the colors and of the "boys" who successfully attended the officers' training camps. He was fond of M. A. C. and her men and it is understood turned away several offers to go to other institutions, one particularly attractive from the University of Michigan.

Patrick J. Cross was born in Dublin, Ireland, Jan. 22, 1865. At a very
early age he emigrated to this country with his parents, who settled in Virginia. Before he was 18 years old he entered the United States army, and from that time to his death was one of continual service for his country. He retired in 1907 as sergeant of engineers, and the six discharges held by him gave the mark of his character as excellent and his efficiency and ability as a soldier of the first order.

His first enlistment was in A troop, 3rd cavalry, Oct. 14, 1881. He served five years in the southwest, receiving his discharge Dec. 13, 1886, with the rank of corporal, at Fort Choncho, Texas. During this period of his military service he participated in an expedition against the Apache Indians at Chevaloris Forks in July, 1882, when he distinguished himself for his bravery and other soldierly qualities. In the years following he qualified as an expert marksman and sharpshooter, as well as an excellent drillmaster and an expert in the use of the sabre.

Mr. Cross immediately re-enlisted in G troop of the same cavalry unit under another period of five years. During this time he again distinguished himself in the Indian warfare of the southwest, and was discharged with the rank of sergeant December 13, 1891, at Fort McIntosh, Texas. On this discharge was noted, "A good soldier and a reliable man." During this period of service he came to excel as a drum major, for which especial mention was recorded.

A third enlistment followed Jan. 2, 1892, when he entered the band of the 19th infantry. Here his skill and ability brought him a new recognition, emphasized by his unswerving execution of military discipline and bearing. He was discharged Jan. 1, 1897, and the following day enlisted in I company, 7th infantry. It was during the two years following that he saw his first service outside the United States. He served in the Spanish-American war, on the firing line in Cuba and as a member of the expeditionary force to Porto Rico in 1898.

During the period from Sept. 8, 1899, to Sept. 7, 1902, he was a member of G company, 7th infantry. April 22, 1900, he was assigned for work in Alaska, where he was engaged for more than two years in signaling, engineering and exploration. He was again discharged as first sergeant, and on October 4, 1902, he enlisted for the sixth and last time in I company, 3rd battalion of engineers. During this last three years of active service he was stationed in the Philippine islands. While there he assisted in the engineering work of building Fort McKinley at Manila, a number of telegraph lines, roads and bridges. In this engineering work he took part in the famous Chandler expedition to Pekin during the Boxer uprisings. He was discharged Oct. 13, 1905, and in 1907, was retired as sergeant of engineers.

Following his retirement from active military service Sergeant Cross was associated with the department of justice and did other government work of a similar character for the United States. Later he was located at Detroit, where he was stationed until he accepted the post of instructor in military science at M. A. C., May 1, 1910. Here he closed his long and honorable military career with eight years of earnest and successful labor in the interest of the "boys" as he always called them, whom he instructed.

Sergeant Cross was twice married, his first wife, who died a number of years ago, being buried at Detroit. He was again married to Miss Sona Fowler in London, Jan. 1, 1911. She is left to mourn his loss. He leaves no other known relatives in this country.

The funeral held Tuesday afternoon from the home on East Michigan Ave., was attended by 15 officers of the cadet regiment with Major Wrightson and Serg. Robinson of the military department and a number of college faculty and cadet officers. As the remains were being brought from the house a fitting salute was rendered by the cadet officers and a body of Knights Templar of which organization he was a member.

AN APPRECIATION

The life of Sergeant Cross at the College and his influence in the development of the spirit which this nation needs, is indicative of what this college is and must be, a center of influence for the up-building of the nation. No man ever connected with the Military department at M. A. C. has exerted more influence upon the students tending toward the development of respect for the government and obligation to patriotic duty than Sergeant Cross. I believe that the influence and patriotic example set by the Sergeant will be exemplified wherever an M. A. C. man is stationed in the service of Uncle Sam.

F. H. KEOZIE

CAMPUS GLOSSARY.

L to Z

Lemon, The half term report. Lecture Course, A fruit with an acid, sour taste.
Library, The fuser's laboratory.
Military, Opportunity for the officers to dance on the student body.
M. U. R., Cars in which you can stay overnight.
M. U. R. Cars, A fruit with an acid, sour taste.
M. U. R. Library, The fuser's laboratory.
Military, Opportunity for the officers to dance on the student body.
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M. U. R. Library, The fuser's laboratory.
commissioned veterinarian in the army.  
Thins are moving nicely in Arkansas, the country is developing rapidly and is very prosperous. Swayed equally by profit and patriotism everyone is doing their best in the farming line. Cotton, wheat and corn are the chief products here. An agent's work deals with hog cholera control, fruit work, staple crops, particularly discusses thereof, tick eradication and a few other lines thrown in for good measure. If the war leaves any students in college advise them to acquire much information on many subjects and then develop the ability to talk fluently and clearly to an audience. Very truly.

Robert A. Brown, '14, County Agent.

Note—Brown was formerly located at Fordyce, Ark.

Dear President:

I received your favor certifying that I had two years' work at M. A. C. and thank you very much for your trouble. I am happy to say that I was accepted as one of the 100 engineers to go to San Antonio to prepare projects and then develop the ability to measure. If the war leaves any students in college advise them to acquire much information on many subjects and then develop the ability to talk fluently and clearly to an audience.

Very truly.

Robert A. Brown, '14, County Agent.

Note—Brown was formerly located at Fordyce, Ark.

Since leaving college, I have been engaged almost constantly in engineering work connected with the gas business. Most of my time was spent in San Antonio and Los Angeles. I returned to Detroit in May, 1915, and since then have had charge of the erection, repair and maintenance of all gas engines connected with city gas here in Detroit. This gave me the necessary experience in the technical field of internal combustion engines that was necessary to gain my present opportunity to serve my country.

Although I was but an average student at college I am sure that my college work taught me to grasp more readily the many problems that have confronted me in the sterner business of making a living.

You may be interested to know that William MacKenzie, with '09, who was my roommate at M. A. C. has served three years in the Canadian forces in the Engineering Corps. He experienced the first gas attack launched by the enemy in the battle of the Aisne. He has returned, being disabled in the right arm due to a high explosive shell.

I was very much pleased to realize that you remembered me after I had been away for so many years. You surely have a remarkable memory to be able to recall so obscure an incident when so many thousand similar ones happen each year.

Again thanking you for your favor to me, I am,

Yours very respectfully,

MAURICE J. DEWEY, with '09.

1337 W. Grand Boulevard, Detroit, Mich.

WEDDINGS.

CHURCHILL-HUBBELL.

Jesse M. Churchill, '03, was married Saturday evening, January 26, at the home of his brother, J. N. Churchill, in Lansing, to Edith Sherman Hubbard of Detroit. Cards announce they will be at home in Denver, Colo., after Feb. 16. Churchill has been engineer in the state highway department of Idaho.

KINSEY-FORCE.

The wedding of Miss Mildred Force, '17, and Karl Kinsey took place Jan. 24 at the bride's home in Lansing. Misses and Mrs. Kinsey are the nieces of the bride, Mr. and Mrs. A. J. Daugherty, children of Mr. and Mrs. A. J. Daugherty, Jr., with '12, of Mackinaw, niece of the bride, attended her carrying the ring and the bride's bouquet. Mr. and Mrs. Kinsey will make their home in Racine, Wis., where Mr. Kinsey is employed with the Racine Manufacturing Co.

NEW ASSIGNMENTS.


Capt. Chas. G. Percival, with '93, Camp Herring, Peoria, Ill., until Feb. 1; then Kenosha, Wis.

1st Lieut. D. D. Chairman, '14, Camp Sevier, S. C. A. C., Greenville, N. C.

Lieut. Dan W. Mather, '13, Raritan Ord. Depot, Metuchen, N. J.

Major Otis R. Cole, with '99, 330th Inf., Camp Sherman, Ohio.


C. R. Crandall, with '19, Aviation Mobilization Depot, Con. Co. 1, Camp Sevier, Greenville, S. C.

Harry Knowleton, '12, 1st Bat. Officers Training School, Camp Dix, N. J.

Neal A. Gifford, '17, 1st Bat. Officers Training School, Camp Custer.


THE 1918 HORT SHOW.

Miss Esther Hallett, '19, from Hillsdale, was the winner of the Hoover rye pie contest at the Hort Show held in the pavilion of the agricultural building last week. Miss Jessie I llen-den, also a junior, won second prize and the pie of Miss Grace Smiley, instructor in domestic art, won third. The pies when auctioned brought $2.50, $2.10 and $2.35 respectively.

This year's Hort Show was one of the best that has yet been held both from the standpoint of displays, decorations and artistic appointments, and instructional and educational features. The show was well attended.

WITH THE COLORS

Co. D, 310 Engrs.,
Camp Custer.

Dear Friend:

Your recent letter with enclosed blank reached me today and as I have a few minutes this evening I will answer at once for I do not know when I will have another opportunity.

The work here is very strenuous and we do not have much time to ourselves, for all of the daylight hours are spent drilling or working and most of the evening is taken up by classroom work. Within the last week the work has taken a much more interesting turn as we are now constructing a bridge over one of the creeks near camp and assembling on a complete trench system for a battalion. The bridge will be approximately one hundred feet long and about twenty-five feet high. The trench system will require about $20,000 worth of material for the construction. Most of this amount will go for barbed wire and should have replied sooner.

I am a second lieutenant in the 16th Field Artillery, which is a part of the 4th division, regular army. Ralph H. Helling, 1st Lieut. O. R. C., is attached to the same Reg't, his address being the same as mine.

We are soon to leave and I am preparing to go, if not already off for France. I shall hope when there to occasionally receive a Record, and I am saving my cards to mail from there. Glad to hear of all the stars on the dear old school's service flag, and I am proud to have star space there.

Sincerely,

Lt. JAMES B. RASBACH, '17.

Dear Editor:

Please change my address again as I am now attending officers' school here. This camp is made up largely of army men with a large proportion of regulars so I look for it to be decidedly strenuous place during the next three months. I note from the Record that news from the class of '14 is very scarce. What we need is a few more letters like that of "Cort's."

It appears to be time for taps so I will wish you a good night. Sincerely yours,

NORTON W. MOGGE, '14.
Co. D, Officers' Training Camp,
American Lake, Wash.
Alumni Notes

84.
John J. Bush is president and treasurer of the National Auto Top Co., treasurer of the Bedford Truck Mfg. Co., an executive of the Heseline Motor Corporation of New York. He may be addressed at 616 W. 317th St. He is also president of the Michigan Society of New York. He writes that his son, Howard Day Bush, with 11, enlisted May 17, and is now in the 105th M. G. Bn., stationed at Camp Wadsworth, Spartanburg, S. C.

87.
Clare B. Waldron, dean of the department of agriculture at the North Dakota Agricultural College, Fargo, has just been elected president of the Tri-State Grain Growers Association at their annual meeting early in January. His president address, given before the largest audience of the week's meetings held at the agricultural college, pointed out the need of distribution and marketing facilities to secure proper relief to the rural industries and also that it was up to the farmers of the nation in a greater degree than any other class to do the work that is eventually going to win the war. The address in complete form is printed in the Fargo Currier-News of Friday morning, Jan. 18.

92.
Albert H. Gillett is a teacher of mathematics and science in the high school at Dayton, Oregon.

94.
The Trail of a Bull Dog, by Chas. G. Percival (with) now captain of the Ordnance Department of the army, gives a very interesting account, descriptive and pictorial, of a 50,000-mile journey by motor car through the United States, Canada, Mexico, British Columbia, Alaska and the Klondike. The book of 100 pages is very profusely illustrated with photographs made by the author.

95.
H. R. Parish ("Josh") writes that he is leaving his business in Allen, Texas, on Feb. 15 for Camden, N. J., where he will enter shipbuilding work. "I am going back to help build target for 'Kaiser Bill' to shoot at."

96.
J. B. Strange (with) and family are spending the winter in Cuba on the plantation of his father, Daniel Strange, '67.

98.
F. O. Foster is manager of the Walker-Gordon department of the Detroit Creamery Co. His residence address is 306 Hartford Ave. The Detroit Walker-Gordon laboratories are producers of certified milk and modified milk and cream.
Geo. S. McMullen is farming at Grand Ledge, Mich. He writes that C. I. Brunger is treasurer of Oneda Township, Eaton county.

F. D. Linkletter writes the following under personal news: "Shipyard laborer. Have no friends. Still in single blessedness." He may be addressed at 3804 10th Ave. N. E., Seattle, Wash.

Albert M. Robson (with) is forester with the Bronx Parkway Commission, main office at Bronxville, N. Y. His residence is Pennsylvania Ave., Crestwood, Yonkers, N. Y.

J. Hanselman (with) is manager of the Cuyep Sugar Co. at Cuyep, Oriente, Cuba. His company is producing 20,000 tons of raw sugar yearly.

Roswell G. Carr is county agricultural agent with headquarters at Ontonagon, Mich.

Ford J. Twaits (with) has moved from 3930 2d Ave. to 3629 2d Ave., Los Angeles, Calif.

J. A. Cavanagh, superintendent of the lead arsenate plant of the Dow Chemical Co. at Midland, Mich., is mayor of that city.

Chas. Dunlap is with the Wisconsin Bridge & Iron Co., N. Milwaukee, Wis. With the extending of best wishes to "all M. A. C." he adds that the "world is moving pretty fast" for him.

Florence Hall, who is engaged in home economies extension work for Pennsylvania State College along with several other M. A. C. girls, is working chiefly in the vicinity of Pittsburgh, "famed for its opaque ozone." She may be addressed at 121 S. Burrowes St., State College, Penn.

J. Sloat Welles is a fruit grower at Elmira, N. Y., R. F. D. 1. He writes that "last June a severe hail storm destroyed our apple crop, but we hope to get an extra large crop this year to make up. My wife and three sons are very well this winter. We had to double the size of our home last summer to house all the little Welles."

H. F. Knoblauch is "behind the line producing food for the army" at Blissfield, Mich.

Ethel Trautman is instructor in home economics at Ohio University. She may be addressed at 4 Church St., Athens, Ohio.

Glenn France, agricultural agent for the industrial department of the Chesapeake & Ohio Ry., called on college friends Jan. 24. He is now located at Richmond, Va.

Z. C. Goodell, Lansing agent for the Aetna Life Insurance Co., "tried to help Hoover last summer by raising beans. The seed cost $11 per bushel; team and man, $7 per day. Rained 40 days and 39 nights. Lost $300. To Berlin with beans."

A. E. Day is farming near Charlotte, Mich.

J. Harold Hawkins (with) is in the Aviation Section of the Signal Corps and is stationed at Pensacola, Fla.

W. Elton Trautman (with) is a corporal, Bat. A. 322d F. A., Camp Sherman, Chillicothe, Ohio.

F. Glenn Brown (with) is manager of the Detroit district for the estate of Edward Germain of Saginaw. The German people are large mill owners and lumber producers.

A. B. Mead, who has been with the Lahr Motor Sales Co., Overland distributors at Bismarck, N. D., is now attending the third Officers' Training School at Camp Custer, being assigned to the 1st Co. Inf.

There is just announced the birth of Margaret Frances Jones on Jan. 21, 1918, to Mr. and Mrs. Leroy L. Jones. Jones is in the poultry extension department of Purdue University, and may be addressed at 519 Waldron St., W. Lafayette, Ind.

Josephine Hart is a teacher of home economics at Seattle, Wash., and may be addressed at 4001 Whitman Ave. She writes "A small group of M. A. C. people living in Seattle have had some very pleasant social evenings together during the past year. Several of those in the city have had so much business to attend to that we have never had the opportunity of even making their acquaintance. However, we will probably try again soon and we hope with better success. Those who have attended are Lieut. and Mrs. W. D. Frazer, '09, Mr. J. A. Dunford, '02, and Mrs. Dunford; F. D. Linkletter, '06; Miss Emma Barrett, '03; Miss Mary A. Smith, with '04; E. M. Shelton, '71, and Mrs. Shelton, and myself."

Harriet B. Gardner is teaching in the high school at Casper, Wyo.

Howard Hewitt is farming near Hillsdale and teaches in a nearby school during the school year.

Donald D. Stone is a first lieutenant in the ordnance department of the national army and is now located at Camp Lewis, American Lake, Wash.

Harmon K. Wright is employed in the biological laboratories of the H. K. Mulford Co., manufacturing and biological chemists, at Glenolden, Pa., having accepted the position with this company on October 1.

Leonard Crone, "Doc," is in the Royal Flying Corps training at Armour Heights, N. Toronto, Ont. He writes that he expects to get his commission in a short time unless the weather prevents continuation of northern flying.

John G. Coegan (with) is first lieutenant and pilot in the 1st Aero. Squadron, A. E. F., France. Coegan writes that he learned to fly in civilian life and instructed in Princeton University Aviation School. He enlisted in the reserves in 1916 and was sent to San Antonio, Texas, and in June joined the 1st Aviation Squadron at Columbus, N. Mex., where he prepared for foreign service. He was sent to France in August.

Arthur E. Welch is a first lieutenant in the aviation section of the sig-
nal corps and is stationed with Squadron 411, Vancouver, Wash. Lieut. Welch spent three years at M. A. C., but graduated from the University of Washington in 1914.

H. Blakeslee Crane writes: "We are growing fruit in the famous Fennville fruit district and can be found here by any M. A. C. travelers at any time in the next sixty years. This district has been especially famous this year on account of a heavy crop of peaches while the rest of the state failed."

Paul Calrow is director of the department of agriculture in the Sherburn high school, Sherburn, Minn. He writes "This is my second year at Sherburn and I enjoy the work more than ever. Mrs. Calrow (Jean Fry, '14), Robert Fry Calrow (M. A. C. 1938) and I are rather partial to Minnesota conditions and expect to make this state our home for a while at least."

Lieut. A. C. Paulson was married on December 11 to Miss Ethel Bergdahl. He is now stationed with the 336th Inf., Camp Zachary Taylor, Ky.

Dr. George R. Schaffer is a practicing veterinarian in Detroit, having recently moved from Midland. He may be addressed at 63 Park Ave., Detroit.

Ming S. Lowe has recently joined the faculty of the Hang-Chow Christian College at Hang-Chow, Chekiang, China. Mrs. Lowe is living in California, her address being 275 5th St., Oakland.

The third annual report of the creamery license division of Purdue University Agricultural Experiment Station, of some 40 pages, is largely the work of T. H. Broughton, head of the division and inspector. The report is a very comprehensive one, going into detail as to the organization of the creamery license division under the creamery and testers license laws of Indiana, and reporting the administration of the law, the prosecutions and the success of the work throughout the state.

E. J. Menery is assistant superintendent of the Gas Company at Lansing and may be addressed at 1125 N. Capitol Ave.

Vera Gruner is teaching domestic science and domestic art in the schools of Ithaca, Mich.

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