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

THE WOMEN'S BUILDING
THE M. A. C. RECORD.

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RESERVE OFFICERS' TRAINING UNIT FINALLY LANDED.

An announcement has just been received from the war department to the effect that the long hoped for reserve officers' training unit will be immediately established at M. A. C. The telegram which was received November 2 follows:


Dr. Frank S. Redzie, President,
M. A. C., East Lansing, Mich.

In accordance with your telegram and letter from Major Wrightson bulletin drafted this date establishing infantry unit senior division officers' training corps, two years compulsory course in accordance with Section 11, Act of June 3, 1916, at your institution. Commutation for uniform, fourteen dollars. McCain.

Final arrangements for giving the additional work required of such units have not been made, but are being planned now by Major Wrightson.

The reserve officers' training units as established in the land grant colleges contemplate intensive military training for from two to four years at the end of which time students are eligible to an examination for the reserve officers' corps.

Just prior to the receiving of the telegram announcing the establishment of the M. A. C. unit, Major Wrightson received notice of his promotion from the rank of captain to major.

M. A. C. AT STATE TEACHERS' ASSOCIATION.

M. A. C. was very well represented at the State Teachers' meeting at Grand Rapids November 1 and 2. Besides college people attending the banquet and listed there, the following signed the register at the M. A. C. headquarters at the Morton House during the session: Don P. Toland, '14, Caledonia; S. S. Smith, '12, Waterford; F. O. Osler, M. S., '16, St. Charles; L. R. Linton, '16, Owosso; P. J. Dunham, '16, Leland; Albert L. Waltz, '16, Grand Rapids; Anne Gezon, with '18, Howell; L. K. Stanley, '16, Colon; G. S. Butler, '17, Sandusky; Blanche Clark, '12, Lapeer; M. H. Shearer, '16, Vicksburg; Anna E. Carlson, '17, Elk Rapids; C. M. Locel, '16, Otsego; Gerald Bos, '16, Hudsonville.

M. A. C. people also had a prominent part in the association meetings. In the section in agriculture Professor French was chairman and Glenn L. Hohls, '16, was secretary. In this section Alexander MacVittie, '11, addressed Friday's meeting on the "Home Project Plan," discussion of which was led by E. L. Grover, '07. Before the county normal schools section Mr. Grover gave an address on "The Teaching of Agriculture in the Rural Schools." In the home economics section Mrs. Peppard acted as secretary. Lindemann, '11, was chairman of the school garden association meeting on November 1 and gave an address, "A War Time Service for Boys and Girls," at the planting and parks section.

M. A. C. WOMEN PUSH FOOD CAMPAIGN.

The 400 odd girls attending M. A. C. signed the Hoover food pledge last week and, with an organization effected by Miss Edmonds, head of the domestic science department, and Miss Parker of the extension division, canvassed every one in East Lansing and got signers for the food conservation pledge.

There has just been placed in the corridor of the library building a table on which folders, circulars and literature on food conservation subjects, including recipes for war breads, meat substitutes, and bulletins on thrift, war clothing, in fact almost everything on general conservation that the public might be interested in. This literature is the best that has ever been furnished.

Over the table, locked in the glass case in the corridor are being displayed a series of food conservation posters made by school children. These posters will be shown two at a time beginning with those made by the primary grades and gradually working up to those prepared by high school students. Libraries all over the state are lending their assistance to the extension department and Miss Morris, who has charge of the food movement in the extension division, states that similar literature is being placed for use of the public in hundreds of libraries and public buildings throughout Michigan.

AN ANNOUNCEMENT FROM WASHINGTON, D. C.

Boys in Olive Drab Near Washington!
All Visiting Alumni Attending Conventions!
All Members of Washington Association!
PLAN IMMEDIATELY ON THE INFORMAL LUNCHEON AND VISIT-FEST FROM 12 TO 2 O'CLOCK THURSDAY, NOVEMBER 15 AT HARVEY'S RESTAURANT, PENNSYLVANIA AVENUE

FT. MONROE HEAVY ARTILLERISTS LOADED TO MUZZLE WITH M. A. C. SPIRIT.

News of one of the first M. A. C. meetings of army men at an army post comes from Ft. Monroe, Va., the coast artillery training station:

Fort Monroe, Va., Oct. 28, 1917.

My Dear McKibbin:

Just a line from the Officers' Training Camp here to say that the old M. A. C. spirit bubbled over down here and as a result a regular old M. A. C. banquet was held last evening at the Hotel Chamberlin. Old Point Comfort Dinner was served at promptly 7:30 p. m. and after an especially fine line of "Eats" had been disposed of, Capt. E. C. Douglas, '13, ably assisted by Capt. Walt Moss, '09, and Capt. E. H. Collins, '13, led in a series of short talks and reminiscences of our Alma Mater.


20 college credits+$2—membership M. A. C. Ass'n.
THE M. A. C. RECORD.

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

Entered as second-class matter October 30, 1916, at the post office at East Lansing, Michigan, under the Act of March 3, 1879.

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

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FRIDAY NOVEMBER 9, 1917.

HAVE YOU WRITTEN TO THAT M. A. C. FRIEND "OUT THERE"?

In almost every letter that comes from the camps and the ships and the fellows "out there" invariably they mention how good it seems and how much they enjoy getting news from college and of college friends. Think if you how much it will mean to a letter from you—be you classmate or college friend or just one of the big M. A. C. family—a letter with the personal touch of one who has in common all those things of M. A. C. that are dear to them. They are sacrificing all, giving up life, if need be, in the great cause. What are you doing to help those M. A. C. brothers who are fighting our fight? Get out that list from the October 19th number, find a man in service and away from home and write to him. Let's show our men in Uncle Sam's uniform that the spirit of M. A. C. is still going strong in every heart, no matter how long the distance. Let them know that and that it still stands for "practical unfailingservice" to each other and to the college and the nation.

Write the letter now.

WHY M. A. C. MEN ARE MAKING GOOD IN THE ARMY.

Considering the large number of M. A. C. men attending the first officers' training camps and the fact that almost every man succeeded in winning a commission, and the like number who are getting to the front in the second camps and national army camps, we may well believe that there is a definite reason for our men making good.

The following extracts from a letter from Adjutant General H. P. McCain will be of interest to M. A. C. men in that by opposites they are illuminative of the reasons for M. A. C. men making good in the army camps.

"Believing it might be interesting and helpful to schools and colleges in the present emergency, your attention is invited to the following observations of a candidate at one of the Reserve Officers' Training Camps, as to why the percentage of rejections among M. A. C. men is considerably less than that of the general body of candidates for reserve officers at the training camps.

"Perhaps the most glaring fault noted in aspirants to the Officers' Reserve Corps and one that might be corrected by proper training in our high schools, preparatory schools and colleges, might be characterized by the general word, "Slouchiness." I refer to what might be termed a mental and physical indifference. I have observed at camp many otherwise excellent men who have failed because in our school system sufficient emphasis is not placed upon the avoidance of this mental and physical handicap. In the work of the better Government Military Schools of the world this slackness in thought, presentation, and bearing is not tolerated because the aim of all military training is accuracy. At military camps throughout the country mental alertness, accuracy in thinking and acting, clearness in enunciation, sureness and ease of expression depend upon this, for reasons that will be insisted upon, for two reasons: that success may be assured as nearly as human effort can guarantee it with the materials and means at hand, and that personnel having this excellence cannot be criminally sacrificed. Only by the possession of the qualities referred to does one become a natural leader.

"A great number of men have failed at camp because of inability to articulate clearly. A man who cannot impart his idea to his command in clear distinct language, and with sufficient volume of voice to be heard reasonably far, is not ready for the rank of command upon which human life will depend. Many men disqualified by this handicap might have become officers under their country's flag had they been properly trained in school and college.

"It is to be hoped therefore that more emphasis will be placed upon the basic principles of elocution in the training of our youth. Even without prescribed training in elocution a great improvement could be wrought by the instructors in our schools and colleges, regardless of the subject, insistently that all answers be given in a loud, clear, well rounded voice. To do this, of course, necessitates the opening of the mouth and free movement of the lips. It is remarkable how many excellent men suffer from this handicap, and how almost impossibly it is to correct this after the formative years of life.

"In addition to this physical disability and slouchiness is what might be termed the slouchiness of mental attitude. Many men fail to measure the value of a candidate at one of the Reserve Officers' Reserve because they have not been trained to appreciate the importance of thinking and expression. Too many schools and colleges have been trained to appreciate the importance of the written word, especially the phonetic ones. The latter term is one often heard in connection with a question or a criticism. Little or no incentive is given increased mental effort to co-ordinate one's ideas and present them clearly and unequivocally. Insistence upon a question or a criticism must never be lost sight of. This requires eternal vigilance on the part of every teacher. It is next to impossible for military instructors to do much to counteract the excesses of the written word. This again has cost many men their commissions at camp. Three months is too short a time in which to teach an incorrigible "beater-about-the-bush" that there is but one way to answer a question oral or written, and that is positively clearly and accurately. The form of the oral answer in our schools should be made an important consideration of instruction.

"I have further noted at camp that even some of our better military schools have turned out products that while many of them may have the bearing of a soldier in ranks, yet their carriage is totally different as soon as they "fall out." Schools, military and non-military, should place more insistence upon the bearing of pupils all the time. It should become a second nature with them to realize that they are representing themselves with the bearing of an officer and a gentleman. This again is a characteristic that cannot be acquired in a short time and, when coupled with other qualifying degrees has militated against the success of men in training camps.

"As a last important element that seems to me has been lacking in the moral and mental make-up of some of our students here is the characteristic of grit. Not that they would have proven cowardly in battle, necessarily, but some have exhibited a tendency to throw up the sponge upon the administration of a severe rebuke or criticism. Their "feelings have been hurt" and they resign. They have never been taught the true spirit of subordination. They are not ready for the rough edges of life. The time in school should endeavor to inculcate that indomitable spirit that enables one to get out of self, to keep one's eyes fixed upon the goal rather than upon the roughness of the path, to realize that one unable to rise above the hard knocks of discipline cannot hope to face with equanimity the tremendous responsibilities of the officer under modern conditions of warfare. This idea of grit has the same value in school room as well as upon the camps.

DR. HORACE E. BUNCE, JR., '90.

News has just been received of the death of Dr. Horace E. BuncE, Jr., '90, which occurred in New York City last Monday morning, October 28. Death resulted from blood poisoning contracted in the course of his surgical work in the safety department hospital of the J. P. Morgan & Co. Elements many nights cut in the hand was received during an operation and, while given
an antiseptic treatment at the time, it developed conditions that caused death ten days later.

"Dr. Bunce was born 47 years ago in Marysville, Michigan, and was a member of one of Michigan's oldest families. He graduated from the agricultural college at M. A. C. in 1890 and subsequently studied medicine in the Western Reserve University. He graduated from the medical department of the Western University of Pennsylvania, Pittsburg, Pa., in 1890. He then served one year in the dispensary of the University and shortly thereafter he opened an office in Pittsburg and for several years enjoyed a lucrative practice until his health failed him. He then spent six years in extensive traveling for the benefit of his health, finally returning to Pittsburg about one year ago to take up the surgical work with the steel company. Dr. Bunce had fully recovered his health, it seems, and his death came as he was getting well established, having received numerous promotions in his professional work with the steel company.

He leaves a wife, formerly Miss Jennie Kunkle of Pittsburg, whom he married in 1907. His many Pittsburgh friends, particularly those of M. A. C. deeply mourn his loss.

FRANK HEWITT, WITH '74.

The death of Frank Hewitt, with 74, occurred at his home in Okemos on October 29, following three years of illness and delicate health. Mr. Hewitt attended M. A. C. for two years in 1871-72, and following that was assistant superintendent and teacher in the industrial school at Eldon, Iowa. Later he held the same position in St. Paul's, Minnesota. At the time of J. E. St. John's becoming superintendent of the Lansing Industrial school, Mr. Hewitt accepted a position as assistant superintendent and teacher in the Lansing Industrial School. Mr. Hewitt served one year in the dispensary of the Western University of Pennsylvania, Pittsburg, Pa., in 1900. He then returned to Pittsburg and practiced until his health failed him.

The following M. A. C. alumni and former students were present at the banquet: E. L. Grover, '07; Kathryn Tobias, '14; Margaret Johnston, with '15; C. M. McCorry, '16; Ella L. Hillier, '17; Orin Smith, '17; J. P. Sheldon, '17; Eldo Robj, '16; Grace Martin, '16; L. D. Sears, '15; Hazel Ramsey, '14; Jane Todd, '15; Harry Gortheimer, '15; Glenn I. Hobbs, '16; E. G. Kennedy, '16; Miss Nina Hewitt, '11; W. J. Rawson, '16; Mr. and Mrs. L. S. Wells, '16; Sadie I. Bates, '16; Carold Davis, '16; Zella Kimmell, '11; May K. Curren, '14; Ray H. Storm, '14; Clara G. Rogers, '14; Lucy M. Moran, '17; Lillie A. Thomas, '16; Dorothy Lewis, '16; Barbara Van Heulen, '16; G. C. White, with '11; Alice Powell, '17; Mr. and Mrs. J. H. Skinner, '01; Wm. J. Atchison, '17; Wm. J. Atchison, '17; Helen Pratt, '16; R. A. Turner, '08; C. P. Pressley, '16; A. G. Kettunen, '17; C. J. Seidel, '17; C. W. McKibbin, '11; B. O. Hagerman, with '18; Bessie L. Rogers, '14; Ruth R. Reed, '14; A. MacVittie, '11; Walter A. Wood, '12; E. C. Lindemann, 11; Geo. T. Gulliver, '17; Miss E. Merle Heath —; Asa L. McCartney, '13; C. Lee Harrison, '12; Esther Vaillant, '17; Eva Byrne, with '17; M. M. Johnson, '17; Laverne Jones, '15; Mae Hamilton, '15; G. O. Stewart, '17; Mrs. E. D. McIlain, '79; Edna V. Smith, '03; Muriel Twigg, '10; M. H. Shearer, '16; R. H. McWilliams, '17; Josephine Carver, '17; H. C. Rather, '17; Helen Petrie, '16; Lucy Rose Corbett, '14; F. S. Kedzie, '77; H. Gertrude Alden, '11; Myse Bennett Wendel, '11; Esther Keating, '16; Winfred Felton Dutle, '11; Minnie Johnston Starr, '10; Dwight S. Cole, '95; Reeva Hinyan, '16; Florence Moore, '15; J. P. Munson, with '03; Mr. and Mrs. E. E. Gallup, '12; Mary Darrah Mueller, '15; Mary Pevnington Otte, '11; Frank P. Hedlund, '12; D. W. Bradfor, '09; D. L. Hagerman, '13; Grace Hitchcock, '15.

As guests of M. A. C. people were C. E. Ackley, Marshall; H. G. Smith, with '72; A. K. Hooks, '93; Wm. A. McGraw, and Mrs. Mary Grossen, Detroit; and George E. Farrell, Washington, D. C.

Much of the success of the meeting was due to the efforts of Prof. French who, assisted by E. L. Grover, '07, took complete charge of the arrangements.

MEATLESS BARBECUE BIG SUCCESS.

The annual sophomore-freshman barbecue, started years back when the class of '11 were sophoms, was held Friday evening, November 2, at the usual time and the usual place. But there was an unusual feature about this particular barbecue in that it was purely a wartime function and strictly meatless.

After looking over their exchequer and feeling a wee bit poverty stricken from their generous purchase of Liberty Bonds, the class of 1920 decided that it would be more in keeping with the wishes of Mr. Hoover to have a barbecue without the roast ox. As a substitute, and one that filled the bill almost equally as well as roast beef, was that stable luncheon delicacy, the Club C doughnut. Along with this there was considerable quantities of good old apple cider.

As usual during the day the sophomores pressed and drafted and otherwise inveigled freshmen into service to prepare the spot for the bonfire between Wells and the Kedzie Chemical laboratory.

At 7 in the evening the bonfire was lighted and the band struck up such sprit inspiring college melodies as "Hail, the Gang's All Here," "On Wisconsin," "On Wisconsin," "Ball and Other," "Jinx," etc. P. M. Moody, '29, conducted the evening's program and introduced J. B. Hassenman, instructor in English, who gave a pointed talk on class
spirit and college feeling. Coach Brewer then gave a talk on the barbeque, its purpose and its history. In conclusion Mr. Brewer inspired the new men with the definition of true M. a. C. spirit and urged them in his forceful earnest manner to consider the college in all things. Captain Coryell spoke on the progress of the football team and was followed by President Redner of the sophomore class, who made to President Batemans by the college in all things. The boys of '81 must be a very busy man of the freshmen the customary presentation of the carving knife, which is handed down from one class to the next at this annual affair. With this presentation all class differences are thrown down, memories of scars and brawls are obliterated as by-gones, and the freshmen are allowed to enter the sanctuary of the student body proper without further molestation. Tommy Dec. Holand editor, acted as master of ceremonies during the festivities and the usual amount of pep and college spirit was stirred up with cheers and songs.

At this point the band struck up "Where Do We Go From Here," and the crowd moved to a stand in front of Wells where the meatless "cats" were handed out with true sophomore hospitality. The meeting disbanded at 9:30, everyone inwardly satisfied and outwardly proclaiming the first meatless barbeque a huge success.

SHORT COURSE IN TELEGRAPHY STARTS DECEMBER 3

It has just been decided to establish a short course in telegraphy at M. A. C. and plans are being formulated to begin the course Monday, December 3. An equipment of twenty instruments has been secured from Chicago and will be installed in one of the rooms of the R. E. Olds Hall of Engineering. Paul G. Andres, with '16, who is a skilled operator, has just been secured to take charge of the course, and Andres finished his junior year at M. A. C. in the engineering department and since has been teaching manual training at Bessemer, Mich., from which place he came to M. A. C. Previous to his college work he served a three-year enlistment in the navy where he became very proficient both as a sender and receiver in wireless. During the time that Andres was in college he was electrical repair man, and with his training and experience is particularly fitted to take charge of the course.

The details of the work to be covered are yet to be worked out and, while it is hoped that elementary work in electricity may be included, the very great demand from the government for telegraphers and the immediate need of 15,000 experienced senders and receivers may preclude any course except the work of learning and becoming proficient in the Morse code.

A MESSAGE TO '81.

Los Angeles, Cal., Oct. 19, 1917.

Dear Editor:

I receive the Record regularly and enjoy reading it because it keeps me in touch with the various activities of the institution, as well as telling me what some of the boys of long ago are doing.

The boys of '81 must be a very busy lot for it is seldom that anything appears in the Record from one of our class. I want you to make a note of the matter that follows:

I am wondering how many of the boys of '81 (and our honored one girl) know that our esteemed classmate, Dr. Byron S. Palmer, who lives at Palmyra, N. Y., has been very ill for the last three months or more. I saw him in the hospital at Rochester on July 29th and 30th, where he was recovering from two operations, one being a very painful mastoid operation, with the bare possibility that the other ear would have to be operated upon in the same manner.

I found him, as we always have known him, hopeful and cheerful under most trying conditions. I have just heard from him, only to learn to my great regret, that he is still compelled to have a special nurse.

I am sure we all appreciate that a busy, active man like Palmer severely feels the enforced idleness and confinement. Now, if every member of the class would write him a letter, that would not only please him but would give him something to think about and occupy the long hours as the days drag by.

Let me say to each one of you, do not read this and think it would be a good idea, but sit down and write your letter while you have that sort of a good thought in your mind.

While I am sending a message to my classmates I would like to suggest that the class of '81 has overlooked an opportunity in the way of leaving some sort of memorial of the class on the college campus. As far as I know, all of the members of the class have achieved more or less success, and all are fairly prosperous. Would it not be a good idea to decide on something worth while that we might do and show our regard for the institution that has helped to put us where we are today, and when money is called for let us do our part to carry out the plan, whatever it may be. I am ready to do my part. Are you?
THE M. A. C. RECORD.

Let us hear from some of those who appear to have forgotten that they were once at M. A. C.

With best wishes,

Very truly yours,

A. H. VONDER, '81.

AGGIE CROSS COUNTRY TEAM WINS MEET.

The third intercollegiate cross-country meet, held last Saturday, resulted in a victory for M. A. C. with 13 points, U. of M. with 17 points coming second and Albion placing third with 27 points.

The big cross-country cup which was offered for competition three years ago by the M. A. C. Athletic Association at the inauguration of the intercollegiate cross-country, is resting securely in the athletic office. It was prevented by this year's team from going permanently to the University of Michigan, which has won it in the two previous annual events.

Only three teams entered this year's contest, although a number of others sent in their regrets with the hope that they might have material in shape to enter next year.

Geiermann of M. A. C. was first, Brandel of our freshman team was second, with Sedgwick, Michigan, third, and Captain Longnecker of our varsity finishing fourth. For such a distance run the race was close, the first four men finishing within a hundred feet of each other. The time 19:29 2/5 was rather slow as compared to last year when Carroll of the U. of M. ran it in 17:10.

WEDDINGS.

KEITH-MOORE.

Announcement has just been received of the marriage of Margaret O. Moore and Bert W. Keith, '11, on October 31, at Rossville, Indiana. Mr. and Mrs. "Bert" are now at home at Keith Bros. Nursery, Sawyer, Mich.

TRADEWELL-GERARD.

The wedding of Sadie B. Gerard and Avery Pixley Tradewell, '17, occurred October 31 at the home of the bride in Detroit. Mr. and Mrs. Tradewell are at home at 1155 Lafayette Blvd., W., Detroit.

RIDDLE-SWEET.

One we almost overlooked. F. T. Riddell, '13, and Mabel J. Sweet, with '10, were married on the 26th of June, at the home of the bride's parents at Grandville, Mich. Riddell is assistant in dairying at the college.

BURNETT-VALENTINE.

The marriage of J. Eric Burnett, '15, and Ruth Valentine of Webster, Michigan, occurred August 4 at the bride's home in Webster. Burnett is assistant professor of dairy husbandry.

DARK DUNLAP AND BRIGHT BERMAN BRING DEFEAT TO M. A. C. 14-0.

Two shining lights on the Kalamazoo Normal football team, Dunlap, a colored gentleman, and his running mate, Berman, were responsible in large measure for our defeat on College Field last Saturday. Our defense failed to hold against their onslaughts of line plunging and end running.

The first two quarters of the game were played in a nip and tuck style and it seemed for a time that Brewer's men had a fair chance of victory. About the middle of the quarter Snyder put the ball over the goal line, but fumbled and it went to the other side. This seemed to be the breaking point of the game, for from then on luck rolled toward Kalamazoo. In the third stage Olsen started things moving when he worked his way through our line for a touchdown. Dunlap repeated the stunt by scoring on a long run down the field for sixty-five yards. Olsen kicked both goals, which ended the scoring, and from then on the Green and White men rallied and were able to hold the Normals through the rest of the battle.

Snyder started for M. A. C. in the second period by a neat set of end runs, one of which he strung out for forty yards. Olsen started the big game for the Normals, both being brilliant field runners and dodgers.

Director Brewer announces that Hamme will be back in the game against Northwestern, which will strengthen the back field considerably.

The lineup:

M. A. C. Kalamazoo.

Ramsay .......... L.E. Huston
Corvell .......... L.T. Chapel
Loeffler .......... L.G. Miller
Archer .......... A.C. Vroogenbergy
Bailey .......... R.G. Stockdale
Franson .......... R.T. Allen
Bassett .......... R.E. Millar
Kellogg .......... Q.B. Berman
Turner .......... L.H. Thomas
Snider .......... R.H. Olsen
McCool .......... F.B. Olsen
Score by quarters:
Kalamazoo .... 0 0 6-0 14
M. A. C. .......... 0 0 6-0 0
Referee, Dan Riter, Wisconsin. Umpire, G. Lawton, U. of M. Head linesman, J. Cox, Ohio State. Time, four 15 minute quarters, 15 minutes intermission between them.


Charles Garfield, who several years ago gave to the city of Grand Rapids its playground which is said to be one of the most beautiful in America, has recently added and developed several acres adjoining. The value of the property embraced in the second gift to the city is estimated at $50,000.

THE ARBORETUM PATH.

The campus looks better than it ever did. Attend Home Coming and see for yourself.

Lakin Brown with Mrs. Brown and their small daughter Molly J. visited Secretary and Mrs. Brown on the campus October 29 and 30. The 29th was the occasion of the 32nd wedding anniversary of Secretary and Mrs. Brown and the second anniversary of Mr. and Mrs. Lakin Brown. "Lak" is running the home farm at Schoolcraft.

THE M. A. C. RECORD.
FORESTER A. H. HUNZICKER, BE IT

FORESTRY CLUB EXTEND TO HIS FAMILY OUR

TAKEN FROM US THE BELIEVED BROTHER,

RECORD.

MANY OPPORTUNITIES IN FORESTRY.

Professor Chittenden reports a very large demand for trained foresters. A great many requests for men were received during the summer, more than could be filled. A short time ago he was asked to recommend 10 men for commissions as Lieutenant in the Engineer Officers' Reserve Corps with a view to service with the 20th Engineers Regiment (Forest). A request has been recently received, asking for trained foresters to go to Central America to work for a lumber company at $1,200 a year to start with. The increased demand for lumber, due to the war, has resulted in a need for men by lumber companies and many vacancies have been caused by the rapid promotion of men from one position to another. With the small classes to be graduated from the forest schools of the country during the next two years, the demand for trained men is certain to increase.

RESOLUTIONS.

WHEREAS, Our Heavenly Father has taken from us the beloved brother, Forester A. H. Hunzicker, be it Resolved, That the members of the Forestry Club extend to his family our most sincere sympathy.

BE IT FURTHER RESOLVED, That a copy of these resolutions be sent to the family and that they be published in the Record.


MEN IN SERVICE.

The Record is being sent to all M. A. C. men in service, whether or not they were former subscribers. At the suggestion of President Kedzie the State Board authorized the sending of your Record as a college expense. It is the intention that every M. A. C. man, no matter how long his attendance at college, shall have the Record. If you are not receiving it, let us hear from you and send the names of any other M. A. C. men you know of who are serving in the army or navy, who are not receiving it.

And if you haven't filled out the war record form that came in the issue of October 19, please do so at once. It will eventually be a record of your contribution to M. A. C.'s chapter of war history.

CORRESPONDENCE.

My Dear Cliff:

October 8, 1917.

After searching this missive you will find the $2.00 check which will carry me along in good standing for another year.

I am busy this fall with teaching and extension work. Until snow flies I shall probably get out through the state several days each week, and after December 3 I may get out on some extension school work. My teaching gives promise of being less arduous than last year, but the extension work is growing. Except for the fact that it takes me away from home so much and leaves Jean all alone, I like the extension work very much. It certainly is giving me a splendid acquaintance with New York state.

I saw Prof. J. Fred Baker last month. He is director of experimental work at Syracuse, and much the same as ever. He also has charge of their summer camp.

The Cornell Forestry department, which last year registered 110 students has this year 15 this year. Most of our upper class men have gone into some kind of war service, so that this is largely confined to the first two classes. The registration for the university as a whole is about 63 per cent of normal, with a considerable increase in girls.

Sincerely,

HARRIS COLLINGWOOD, '11

HARRIS COLLINGWOOD, '11.

'FIRE WRITES FROM ALASKA.

King Cove, Alaska, Sept. 18, 1917.

Dear Harold:

Your letter written July 4th reached me in this out-of-the-way place on Sept. 18th. And it is through no fault of mine that you do not receive this before Oct. 16th. Everything is erratic up here but the mail is worst. It comes once a month and all of the mail is usually delayed. Our mail goes from here to Seward, thence to Seattle. Last month the mail boat running from Seward westward was at least two weeks late. She was stuck in the mud for several days near the mouth of the Kuskokwim river in the Bering Sea. Then it took her five days to go a hundred miles. It is dangerous to travel in the fog up here.

I left Washington, D. C, on the 27th of June and came by car to the place where I spent a week helping to get ready for the trip up here. The trip across the continent and the week's stay in Seattle were surely interesting and instructive. It seems that all of my wishes have been granted in all of this work.

After a brief delay twelve of us left Seattle on the 10th of July. It was my first experience on the deep blue ocean and I assure you that there were times when I most earnestly wished that I might be on terra firma again. We went by way of the inside passage so there wasn't much rough traveling until we started westward. The first night of the rough stuff was a hard one. When we went to bed everything seemed very calm. But about twelve o'clock she began to roll and pitch, so that at one instant we were looking at the distant horizon and at the next looking almost directly down into the water. But I finally became accustomed to all of this so that I could get a little more joy out of life. But there were other sufferers on board. There were nearly 600 sheep in pens on the forward deck that didn't enjoy the trip. You see there are no regular passenger boats running from Seattle out here so we went on a boat belonging to the Panama company and with the least of these as if they flew over with that peculiar horse laugh of theirs. They seemed to be making fun of us. I cannot describe the way the wind blows for there is no place on God's green earth where there is such an abundance of wind. At times it falls off the mountains and sweeps across the valley with terrific force. All of the houses (that are high and therefore require it) are well braced. The latter are especially aggravating at times as they fly over with that peculiar horse laugh of theirs.

In connection with this wind there is usually a large supply of moisture, not the respectable kind that we have down below, but the wretched stuff that travels in sheets and blows into every crack and crevice.

Even the natives don't stay here in the winter time. Most of the shacks have been vacated by the natives and our men have moved from the breezy
tent into the somewhat more hospitable buildings. If the natives would not stay here a whole year a white man wouldn't want to; but there are three who do. One of them, the wireless operator, has a white wife. The others have native women. The wireless outfit, by the way, isn't much good; the Lord has sent back east over his head. This is due to the peculiar place in which we are situated.

The man who selected this as a site and the officers must have come in here at this time of the year for the weather has sure been fine for nearly two weeks. King Cove stands on the Pacific side of the Alaska peninsula at about latitude N. 55.03; longitude 162.21 "W. There are mountains on three sides and the ocean on the other. At the mouth of the bay there is a small island. It would appear from this that we are well protected from bad weather. But there are no valleys on the north of us through which the wind sweeps from the Bering Sea. Even Mother Nature herself becomes disgusted at times and shakes herself with the intention, I suppose, of getting rid of the place. Earlier in the season we had several severe earthquakes.

I have climbed to the top of a couple of the mountains. The first few hundred feet are covered with thick grass and alder bushes. But these gradually disappear until the last few hundred feet are nothing but small rocks so steep that one almost lies down while standing up.

Since the cannery men have gone this place has been quiet (like a forest). Many of them had been here since last February, so there were no quantidade of hundred feet up and the last couple of hundred down, a very fortunate state inasmuch as that is the most dangerous part of the flight, and too much caution cannot be used at such elevations.

After you are up well off the surface there is no cause for worry and most people feel secure at higher elevations even on their first ride. One cannot but marvel at the power and strength of the motor as you travel forward and upward. It was my experience that you felt that you were having fun and a toy or miniature world was being passed in review beneath. The most alarming condition to the beginner is experienced on sharp turns, figure eights and close spirals for the earth and sky have a wonderful way of getting all mixed together and it is rather alarming to see the horizon tipped up at a 45 degree angle for as I said before the earth always seems to do the turning and tipping. Today I am turned loose, i.e., made my first flight alone and I'll admit I was a bit lonesome, but there isn't so much time to think about that with 20 or 30 other machines to dodge and turns and landings to be made.

The instruction force here is fine and they certainly can do landings and teach others to do the same. I've been here a month and up to the present time I haven't seen a poor landing (I haven't seen my own), but when you consider that there are about 500 to 700 landings daily you can readily see that it speaks well of the instruction.

Today two "Caproni (Italian) machines flew over from Newport News. One a small scout plane capable of 125 miles per hour, and the other a battle plane which will carry 25 men. It has motors totaling 2,100 H. P. Some interesting news of M. A. C. and the men in service. The wireless outfit, by the way, isn't much good, although the other gives more cause for worry. The sensation in the air is quite similar to that of being in a fast motor boat, only the "bumps" are bigger and more startling because you can't see them. On "rough" days the "bird" is thrown about, often quite violently and your stomach makes its presence known in no very pleasant manner. In fact I have come to believe that the center of man's inertia is in his stomach, at least it always continues on the old line of flight while your body follows the motion of the machine. After a while you get used to sudden rises and falls and side twists, a condition that makes for comfort.

Many are made sick by their first trip. I think very few are really scared, although everyone is nervous and tense. It is much worse to ride than to fly yourself, just as in automobile one doesn't notice the bumps or slips as much when driving as when sitting with the driver. Nearly all are most worried by the first couple of hundred feet up and the last couple of hundred down, a very fortunate state inasmuch as that is the most dangerous part of the flight, and
ed in your War Service Record of September 14th, 1917, and I myself as a Marine which does not set at all under one is in that Service. (Pardon us Dan.)

To make the correction I will state that I am Lieutenant in the National Naval Volunteers (N. N. V.) and am at present doing duty as commanding officer of the rifle range at the Great Lakes Training Station, Great Lakes, Ill.

The other men I mentioned are Leoland B. Kellogg, Jr., who is an Ensign at present doing duty as commanding officer of the rifle range at the Great Lakes Training Station, Great Lakes, Ill. He is also an N. N. V. Harry D. Kuyers, formerly with the class of '18, is now with me at the rifle range and he is rated as boatswain's mate, 1st class, and has had charge of all construction work at the range.

Nov. 5, 1917.

Dear Kibbie:

Enclosed find my check for two dollars for which enter my subscription to the M. A. C. Association, as per your letter.

I am in service with a company of N. Y. Coast Artillery at Fort Tilden, Rockaway, L. I. We are mounting four 12-inch mortars. This is a new seacoast fortification. However, we expect it will be a permanent post.

I would very much like to visit M. A. C. as I have not been there since graduation in 1912. The present prospects, however, are not very encouraging.

Best wishes for a successful year.

Sincerely yours,

M. C. Porter, Jr.

Oct. 12, 1917.

Editor M. A. C. RECORD.

East Lansing, Mich.

Dear Sir:

You will find enclosed $2.00, for which please credit me with a subscription to the M. A. C. RECORD and dues to the M. A. C. Association, as per your letter.

I am in service with a company of N. Y. Coast Artillery at Fort Tilden, Rockaway, L. I. We are mounting four 12-inch mortars. This is a new seacoast fortification. However, we expect it will be a permanent post.

I would very much like to visit M. A. C. as I have not been there since graduation in 1912. The present prospects, however, are not very encouraging.

Best wishes for a successful year.

Sincerely yours,

L. J. James A. Smith, Jr.

Fort Tilden, Rockaway, N. Y.

THE M. A. C. RECORD.

Picked up on the Campus

The East Lansing State Bank has on display its gold reserve in the shape of ten bushels of prize-winning potatoes raised in and about East Lansing.

Frank Mitchell, college electrician, who has been laid up several days from injuries sustained from a fall while working on the wiring of the new gymnasium, is able to about again.

Men in uniform are frequent visitors of the campus over week ends, coming for a little visit from Camp Custer or other stations nearby. Last Saturday, a number attended the senior party in the Ag building. They were Lt. "China" Clark, '16; Carlson, '17; and Saunders, '18, who are taking the C. of M. quartermaster stores course, and Ralph Dodge, '14.

Bids for membership to the girls' literary societies went out Saturday night and Sunday morning ribbons of multi colors were on display on the campus. The usual sorrowing and rejoicing from upper class girls accompanied the showing of their chosen colors by the freshmen.

The estimate on uniforms for the freshmen has been received by Major Wrighton and apparently the best price that can be made on the complete uniform is $30.15. In former
years freshmen have been in the habit of equipping themselves for from $14 to $16. Accordingly there is some concern among the 'rookies' and it is rumored that a committee will appear before the faculty to protest the purchase of a complete uniform at that figure. A change from the long trousers and leggins will undoubtedly be effected with the entering class this year.

The People's Church of East Lansing sent out seventy canvassers Sunday, November 4, who visited all the homes of East Lansing and gathered information for the church survey. They attempted to ascertain the needs and conditions of the homes and to learn the number of new residents and their church affiliations. The survey was followed by an open forum meeting in the evening at which canvassers aired their views on the church needs of the city. The matter of a larger auditorium for the city was discussed with considerable enthusiasm. There is a great need of a larger meeting place, since the regular Sunday services crowd the church to its capacity and many have to be turned away. The Sunday school rooms are especially crowded. The enthusiasm with which church work is being attacked this fall speaks well for the leadership of Rev. McCune, '02, who is arriving hard to make the People's Church meet every need of a college city.

Alumni Notes

Cass E. Herrington, with '78, is a member of the Colorado State War Council and is president of the Denver Civic and Commercial Association, "the most influential body in Colorado.

Wm. A. Taylor is chief of the bureau of plant industry of the U. S. Department of Agriculture, Alfred University, Alfred, N. Y., has just published a book of 286 pages on "Greenhouses, Their Construction and Equipment." The volume "attempts to meet the demands of owners and operators, present and prospective, who are seeking definite, concise information" about different forms of construction, heating and equipment for greenhouses, as well as being a text book for students and teachers in schools and colleges. The book goes into detail on materials, construction, heating, equipment, ventilating, water supply, etc., with plans, estimates and costs. It is published by the Orange Judd Co.

J. Stot Wells and Arvilla Voss Wells, with '12, announce the arrival of their son, J. Stot, Jr., on October 17. Stot is serving his country on the farm at R. No. 1, Elmira, N. Y.

Charles Tubergen advises us of a change of address from Sweedsboro, N. J., to Presque Isle, Maine.

Dr. Aaro Itano is assistant professor in the department of microbiology, Massachusetts Agricultural College, Amherst.

"Johnnie" Johnson, with '11, has just made application through Professor Chittenden for the 20th Engineers (Forest), now being mobilized at Washington, D. C.

D. D. Stone is a captain in the O. R. C. and stationed at Camp Lewis, American Lake, Wash.

Sam Brice, superintendent of Parks for the city of Flint and has an office adjacent to that of Frilar, '12. Richard Vesper, with '13, came down from Bois Blanc Island to apply through Professor Chittenden for the 29th Engineers (Forest). Dick has been employed with his father in extensive lumber operations on Bois Blanc Island. His address is Sand Bay, Mich.

Rena Crane Loomis, writing from Huron, N. Mex., sends the sad news of the death of her husband, Lyon W. Loomis, on October 10, 1917, after an eight-months' illness from Landry's paralysis. Mr. and Mrs. Loomis were married in January, 1916, and went to Texas to make their home. Mrs. Loomis will remain in Raton and continue the poultry business in which her husband was engaged.

Elimira Lewis sends an announcement of her recent marriage, in a rather casual manner by listing the items on the Record's information blank for changes of address and occupation. Under the item "Married women give full name" she writes "Mrs. Robert von Thurn, and under "General Remarks," "Wedding, Oct. 3, Ft. Wayne, Indiana." As a permanent address she gives Morgan Park, Duluth, Minn.

Oswald Gruhlitz is city bacteriologist for Flint having been appointed after commencement in June.

Fred W. Temple, who has been an instructor in manual training in Kalamazoo high school, is now an electrician in the ship yards at the Great Lakes Engineering Co., Detroit.

E. C. Volz who has been teaching and doing graduate work for his master's degree at Cornell University, has just accepted a three-months appointment at the college as an instructor in horticulture. Volz returned to the campus and began his duties at the opening of school. Following his graduation in June he spent a year and a half teaching horticulture at Ames, Iowa, R. F. Irvin, who has been an instructor in poultry husbandry at Rutgers College, is now working with the Business Training Corporation of New York and is in charge of their Michigan territory except Detroit. Mr. and Mrs. Irvin (Allee Wood, '14), and their two-year-old daughter moved from New Brunswick, N. J., to East Lansing for the summer and will remain here until about December 1, when Irvin will take up headquarters at Grand Rapids.

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THE M. A. C. RECORD.

before entering Cornell. He is now spending a Cornell "vacation" and will return to continue his work there the first of the year.

Albert H. Jewell, who is employed as assistant sanitary engineer in the State Board of Health with headquarters at Lansing, has just been given a commission as first lieutenant in the sanitary corps of the U. S. Army, following an examination taken at Ann Arbor recently. Jewell took his master’s degree in sanitary engineering at the University of Michigan in 1914 and following that was assistant chemist at the Toledo water filtration plant. Before entering the Michigan State Board of Health he was assistant sanitary engineer in the Kansas Board of Health. Jewell is holding himself in readiness for a call at any time.

Fred A. Thompson of Newaygo, who was among those of the first draft, has been discharged from Camp Custer.

Born to Prof. and Mrs. J. F. Cox a nine-pound daughter, Martha Elizabeth, on October 25. Mrs. Cox was Catherine Crane, with '17.

G. W. Quick is a draftsman in the tool design department of the Dodge Bros. Motor Car Co. and sends his address as 2776 Herman AVE., Highland Park, Detroit.

Hazen P. English is now employed in the federal grain supervision bureau of the U. S. department of agriculture. His present address is 210 Postal Telegraph Bldg., Kansas City, Mo.

Myron S. Strong is farming on the 240-acre farm of Charles B. Wing of the Wing Seed Co., Mechanicsburg, Ohio, R. F. D. 4.

Harold A. Furlong, second lieutenant, O. R. C., in infantry, writes from Camp Funston, Kansas, "As far as I know there are no other M. A. C. men in Camp Funston. This cantonment is about fifteen miles from Manhattan, the location of the Kansas Aggie College. I am watching the Detroit papers with much anxiety for the M. A. C. football dope and say three cheers for M. A. C. and Brewer. I surely would like to be back in school this fall. * * * The Record can serve M. A. C. soldiers in a very worthy manner— you have an added opportunity to prove to Alma Mater that her sons are very busy and worthy to bear her name.

A. R. Sawall, writing from aboard the U. S. S. Iowa, c/o Postmaster, New York City, sends the following, "Chalk me down as another of the selected. Enlisted in the naval militia July 20 and am now on the Iowa. We have all our ammunition loaded and are ready to sail. No one knows where we are going. Some change of life. Here's hoping that old M. A. C.'s football team has a successful year, but I surely miss the games."

Mills Dry Goods-Co.

Buy what you need—don't stint—don't be wasteful.

It sounds paradoxical, but is not.

This store has gone ahead as usual and restocked for the coming season with the necessities needed to its patrons. Prices on various things have risen, on others we have, by foresight, been able to purchase and keep the prices normal. Assortments are better than ever and this year we know you will find that the service of this store has risen another notch—FORWARD.

May we enjoy the pleasure of serving you this season?

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