"M. A. C. Cannot Live On Her Past—

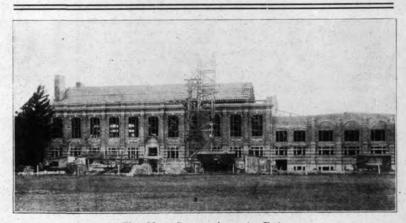


What Will You Do

For Her Future?"

THE M.A.C. PECORD

STUDENTS NUMBER



The New Gymnasium, to Date.

THE MICHIGAN AGRICULTURAL COLLEGE ASSOCIATION EAST LANSING, MICH.

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OUR MEN IN WAR SERVICE

SUPPLEMENT SHEET TO THE RECORD OF SEPTEMBER 14, 1917

M. A. C. ARMY LIST.

The following list of M. A. C. men in m litary service is printed with the frank statement that we are well aware of its shortcomings. It has been compiled from various sources, many of which have not been direct and is issued with all its imperfections on its head. Nevertheless, it is our object to have a complete and correct list of M. A. C. men in the war and u start must be made at once. This is as the beginning-a printed only foundation for many additions and the continual corrections we anticipate.

The work it has begun can be substantially advanced if readers of the RECORD will send in all pessible corrections and additions. Ranks and branches of the service are especially Meanwhile we are desired. not ashamed to print the first list, in fact it is with a feeling of pride, for even in its incompleteness, it shows the splendid response M. A. C. men are giving to the country's call.

Alford, Howard E., with '18, 2d R.

O. T. C., Ft. S.ieridan, Ill. Allen, H. R., '95, Major O. R. C.,

312th Inf. Camp Dix, N. J.
Aseltine, Leland B., '15, 2d Lieut. Ashley, Amos A., with '08, Capt. 1st Mich. F. A., Grayling, Mich. Aultman, Ralph G., '15, Lieut. Eng.

O. R. C., Ft. Leavenworth, Kas.

Barnhart, Willis, with '12, 1st Lieut. Barron, Allen W., '16, 2d Lieut. Bartlett, Herbert C., '17, 2d Lieut. Bates, Frank R., '16, V. R. C., 212 S. Clark St., Chicago,

Bates, James C., with '19, 2d Lieut.

O. R. C. Beake, Kenneth G., with '17, 2d Lieut. O. R. C.

Beden, Wallace S., '16, 2d R. O. T. C. Ft. Sheridan, III.

Behler, Harold, with '18, U. S. N. Bellinger, Burdette, with '18, 2d Lieut. O. R. C.

Benjamin, Lester V., with '18, 2d Lieut. O. R. C.

Benoy, Evan H., with '14, 2d Lieut.

O. R. C.

O. R. C.
Bentley, George T., with '18, 2d R.
O. T. C. Ft. Sheridan, Ill.
Betts, W. H., '16.
Eillings, Leo B., with '15, Capt.
Blatchford, R. F., with '20.
Blomquist, Fritz T., '13, 2d R. O.

T. C., Ft. Sheridan, Ul. Bolton, R. B., '17, 2d Lieut. V. R.

C., Military Encampment, Boston. Bottomley, Myrl E., '16, 2d R. O. T. C., Ft. Sheridan, III.

Bretz, Reinhard, with '18, National

Brightup, Roscoe E., '11, 2d Lieut. O. R. C.

Brocks, J., Jr., '16.

Brown, Edwin, with '20, Navy, Browne, Francis C., with '15, 2d Lient. O. R. C.

Brownfield, Carl M., with '18, 2d Lieut. O. R. C.

Brundage, Marsden R., '15, 10th Reg. Eng., Camp at American Univ., Washington, D. C.

Bugai, Walter, with '18, National Guard.

Burgett, C. S., '17, Lieut., V. R. C., 329 Reg. F. A., Camp Custer, Mich. Caldwell, Geo. L., '15.

Campbell, Harry L., '17, 2d Lieut. O. R. C.

Canfield, Harold, '17, Natl. Army. Canfield, Russell, '07, 1st Lieut. Eng.

Caray, Glenn, '16, Lieut. National Guard.

Cashin, Raymond, '17, 2d R. O. T.

C., Ft. Sheridan, III.
Coerry, A. E., '15, 1st Lieut. U. S.
A., F. A., Ft. McKinley, Phillipine Is. Childs, Francis M., '16, 2d Lieut. O.

R. C. Camp Custer, Mich.
Churchill, Thos. W., '15, 2d Lieut.
V. R. C., West Point Academy, N. Y.
Clark, George S., with '18, Aviation

Clark H. A., '16, 2d Lieut. O. R. C. 328 Reg. F. A., Camp Custer, Mich. Clark, Rodger S., w.th '18, Nat'l Army.

Clemetsen, Harold, '17, 2d Lieut, O. R. C.

Cleveland, O. H., '11, Coast Art. Ft. Monroe, Va.

Collins, Earl H., '13, 2d Lieut. C. A.

O. R. C., Ft. Monroe, Va. Cooper, Herbert G., '16, 2d, R. O. T. C., Ft. Sheridan, Ill.

Corbett, J. A., with '18, Nat'l Army, Camp Custer, Mich.

Corson, Wm. A., with '18, 2d Licut. O. R. C.

Cortright, I. J., '11, Y. M. C. A. Exped. Force, France.

Cotton, H. L., with '13, 2d Lieut.

Couchois, Clifford, '16, Lieut, V. R. C. Cowles, Howard E., '16, 2d Licut. O.

Crocker, E. S., '17, National Guard. Crocker, M. R., with '18, National

Guard Curtiss, C. Dwight, '11, Lieut. Eng.

R. O. T. C., Washington, D. C. Deprato, Neno J., '16, 2d Lieut. O. R. C., Camp Custer, Mich.

Daschner, T. J., with '18, 2d Lieut. O. R. C.

Daugherty, Burton, with '18.

Davis, Frank R., with '13, 2d Lieut. O. R. C.

Dicker, E. G., '17, 2d Lieut. O. R. C. Donnelly, W. H., with '17. Dongvan, William, with '18,

Hos. No. 3, Amer. Exp. Force, France, via New York.

Douglas, E. C., '13, Capt. O. R. C.,

C. A., Fortress Monroe, va. Dryer, O. G., '15, 2d Lieut. F. A. O. R. C., Camp Custer, Mich. Dunphy, Charles, with '16, 2d Lieut.

U. S. A., Grayling, Mich.
Ferle, Allan W., '16, 2d Lieut. F. A.
O. R. C., Camp Custer, Mich.
Fisher, C. U., with '17, 2d Lieut.
U. S. A., F. A.

F.sher, G. K., with '15, 2d R. O. T. C. Ft. Sheridan, III.

F.ower, L. K., with '19, Nat'l Army, Camp Custer, Mich.

Fester, T. F., with '19, Nat'l Army, Camp Custer, Mich. Frazer, Wm. D., '09, Capt. U. S. A.

of Wash., Seattle, Wash. Furlong, Harold, with '18, 2d Lieut.

Galloway, John F., with '17, Nat'l

Army. Gearing, M. J., '12, Capt. O. R. C.

Gibbs, R. T., with '17, Nat'l Army. Giffels, Bertram, '15, 2d Lieut, O. R. C., Camp Taylor, Louisville, Ky.

Giffels, R. F., '15, 2d Lieut. O. R. C. 42d Aero Squad, Fairfield Camp.

Gillett, Wallace H., '16, 1st Lieut. U. S. A. Cav.

Gerdon, Max, with '18, Nat'l Army. Gorcufio, Elmer F., '13, Capt. O. R. C. Gorton, Walter T., '16, 2d Lieut. O. R. C.

Gridley, N. B., '13, 2d R. O. T. C., Ft. Sheridan, III.

Griffin, C. A., with '10, K. T. Amb. Corps, Camp Taylor, Ky.
Hamann, E. C., with '17, Nat. Guard.
Hamlin, E. G., '16, 2d Lieut. O. R. C.
Harper, H. M., Sp., 2d Lieut. O. R. C.
Harvey, Earl M., '15, Aero Corps. en route abroad.

Harvey, S. D., with '16, 2d Lieut. O. R. C.

measley, Roy M., with '18, 2d Lieut. O. R. C.

Hemier, P. F., with '16, 2d Lieut. O. R. C.

Henry, D. D., '15, Marine Corps. Houstis, W. Cl fford, with '18, 2d Lieut. O. R. C., Camp Custer, Mich. Hiller, Clarence, with '18, 2d Lieut. O. R. C.

Hinkle, O. N., with '19, Nat'l Army, Camp Custer, ...ch. Hobbs, Fred, '17, U. S. S. Mass, c/o

Postmaster, New York City.

Holdsworth, R. C., '11, Capt. O. R. C. Hough, E. M., '16, 1st Lieut. V. R.

C., Exped. Force, France. Hoyt, W. J., with '18, 2d Lieut. O.

R. C. Hughes, Leslic, with '19, Nat'l Army

Camp Custer, Mich. Hutula, C. A., with '18, Nat'l Army,

Camp Custer, M cn. Hyatt, W. D., with '07, Lieut. O. R. C.

Ireland, Mark, '01, Capt. U. S. A., Q. M. Depot, Fort Sam Houston, Tex. Jarm, Wm., with '19, Nat'l Guard.

Jensen, M. B., '16, Lieut. O. R. C. Jewett, M. F., with '18, Lieut. O. R. C.

Joel, A. H., with '18, Nat'l Army. Johnson, J. M., '16, 1st Lieut. 3d

Eng., Ft. Shafter, Hawaii.

Johnson, S., with '18, Nat'l Army. Jones, Don F., '16, 2d Lieut O. R. C. Jones, L. N., with '18, Capt. O. R. C. Keck, Wm. C., '17, 2d Lieut. V. R. C. Kenney, F. R., '14, Lieut. O. R. C. Kierer, Francis, '08, 10th Eng. Camp American Univ., Washington, D. C.

Knapp, Morris, with '13, Lieut. O.

R. L.

Koepnick, P. W., with '19, National Army.

Koleman, N., with '17.

Krum, H. G., with '18, Navy. Kunze, F. C., '17, Lieut. V. R. C., 85th Div. Train & Mil. Police, Camp Custer, Mich.

Laforge, Jesse, with '19, Nat'l Army. Lawton, G. L., with '18, 2d Lieut.

O. R. C.

Leav.tt, L. R., '17, Lieut. O. R. C. Ledyard, Hugh, with '14, 2d Lieut. O. R. C.

Lee, S. B., '17, 2d Lieut. O. R. C. Lemmon, Chas., '10, Capt. 312th Inf. Camp Dix, N. J.

Lemmon, K. B., '08, U. S. A., C. A.,

Fort Stevens, Ore.

Leveaux, Cosmer, with '18, Lyon, R. R., '09, U. S. A.

MacKenzie, S. W., with '18, 2d Lieut. U. S. A.

McArdle, Clare S., '14, Capt. O. R. C. McClure, B. M., '17, 2d R. O. T. C., Ft. Sheridan, Ill.

McDonald, W. A., '13, Capt. U. S. A.

Ft. Sheridan, Ill.

McNabb, C. A., with '12, 1st Lieut.

O. R. C. Marx, F. W., '17, 2d Lieut, O. R. C. Mason, A. C., '13, Nat'l Army, Camp Custer, Mich.

Maxfield, Geo. C., with '18, 2d Lieut.

O. R. C. Mead, D. L., '17, Lieut. O. R. C. Menkee, Ernest, with '19, National

Army. Miller, Blake, '16, 1st Lieut. Inf. O.

R. C., Camp Custer, Mich. Miller, C. F., with '18, 2d Lieut. O.

Mills, W. D., with '18, Nat'l Guard. Mosher, Lawrence, '15, Lieut. V. R.

C., Ft. Dodge, Iowa, Moss, W. N., '09, Capt. C. Art. O. R.

C., Ft. Monroe, Va.

Mutch, Jas. T., with '20, Nat'l Army. Oakes, H. G., '16, Lieut. O. R. C. O'Callaghan, John, '16, 1st Lieut. O.

Ode, Francis, with '18, Nat'l Army. Olney, J. F., with '18, Nat'l Army, Camp Custer, Mich.

Olsen, O. A., '16, Lieut. O. R. C. Orcutt, B. F., with '18, 2d Lieut.

O. R. C. Page, R. R., 1915 SS, Lieut. O. R. C. Palm, Donald, with '15, Battle Creek

Ambulance Corps en route east. Parker, F. R., '09, Capt. Inf. O. R. Ft. Oglethorpe, Ga.

Parks, Harold, with '18, Lieut. O.

Pelton, H. J., with '20, Navy. Peterson, T. E., with '19, Lieut. O. R. C.

Pettigrove, H. R., with '19, Nat'l Army.

Phelps, E. W., '17, Nat'l Army. Pierce, Barnard, with '13, 2d Lieut. O. R. C.

Pinckney, E., '17, K. T. Hos. Corps, Camp Taylor, Ken.

Plumley, R. G., with '18, 2d Lieut.' O. R. C.

Potts, R. J., '15, Lieut. O. R. C. Rasbach, J., '17, 2d R. O. T. C., Ft. Sheridan, Ill.

Raven, Robert, with '18, Lieut. O. R. C.

Reed, M. L., with '19, Nat'l Army. Regenos, Showley, '13, Capt. V. R. Unassigned, Leslie, Mich.

Ripatte, Wm. M., with '19, Nat'l Army.

Robinson, Standish W., with '15,

Lieut. O. R. C.
Roe, C. S., '11, 1st Lieut. Eng. O.
R. C., Ft. Leavenworth, Kan. Roop, C. L., with '15, 2d Lieut. O. R. C.

Rudelius, E. A., with '18, Lieut. O.

R. C.

Runnells, R. A., '16, 1st Lieut. V. R. C., Amb. Co. 15, Ft. Benj. Harrison. Ind.

Russell, F. G., with '19, enlisted in Field Art.

Rust, W. H., with '18, 2d Lieut. O. R. C.

Sales, E. K., '16, 1st Lieut. V. R. C., Exped. Force, France.

Schaffer, Geo. R., '15, Lieut, V. R. C., Unassigned, Midland, Mich.

Sheffield, Arthur, '17, 2d Lieut. O. R. C.

Sheffield, Geo., '12, 2d Lieut. O. R. C. Sheldon, H. J., '14, 2d Lieut. Inf. O. R. C. Camp Custer, Mich. Shumaker, L. M., '15.

Skiver, C. E., with '19, 99th Aero Squad, Kelley Field, S. San Antonio, Texas.

Smith, E. G., '16, U. S. A., Capt. Smith, H. G., '17, 2d Lieut. O. R. C. Speltz, A. F., with '18 Nat'l Army. Spencer, Earl, '16, Capt. Bat. Adj., 1st Mich. F. A., Grayling, Mich. Spinning, G. W., with '17, National

Army.

Stafford, F. W., '17, 2d Lieut, O. R. C.

Stolte, Edw. J. R., with '12, Nat'l Army, Camp Custer, Mich.

Stone, D. D., '13, 1st Lieut. O. R. C. Strone, Do. D., 18 Electron R. C., Strauss, Carll, with '18, Nat'l Army, Stroh, Donald, '15, 1st Lieut, O. R. C., Sullivan, Richard P., '17, U. S. S. Mass., c/o Postmaster, New York.

Taylor, O. A., '15, 1st Lieut. V. R. C., Amer. Exped. Force, France.

Taylor, P. R., '15.

Thomas, Glenn, '17, 2d R. O. T. C., Ft. Sheridan, Ill. Thompson, Wm. D., '17, 1st. Lieut.

R. O. T. C.

Tobey, Arthur, with '20, Nat'l Army, Tower, P. V., '16, Towner, W. S., with '06, 2d Lieut.

O. R. C. Turner, A. L., with '17, 2d Lieut.

O. R. C. Tuthill, C. B., with '15, 2d Lieut. O. R. C.

Vance, Geo. A., with '20, reported enlisted.

Vanderyoort, A. D., with '19, Lieut State Constabulary, Upper Penisula Mich.

Van Leeuwen, Earl, with '18, 2d R O. T. C., Ft. Sheridan, Ill.

Vaughn, H., with '19, Nat'l Army Vear, Leonard, sp.

Verschoor, Leonard, '17, 2d Lieut O. R. C. Vevia, Paul, '17, 2d Lieut. O. R. C Wakefield, M. H., with '20.

Walker, Richard, with '18. Wandell, E. P., '11, 2d R. O. T. C.

Ft. Sheridan, Ill. Ward, H. M., '13, U. S. A., R. O. T

C., Ft. Snelling, Minn. Warner, F. T., '17, 2d R. O. T. C. Ft. Sheridan, Ill.

Warren, Carl, with '18.

Weckler, Harry A., with '18, 2d Lieut. O. R. C., Camp Custer, Mich. Welsh, M. F., with '19, Nat'l Army, Camp Custer, Mich.

Wernette, D. L., with '18, 2d R. O.

T. C., Ft. Sheridan, Ill.

Wileden, L. A., '13, 1st Lieut, V. R. 328th F. A., Camp Custer, Mich. Wilson, G. S., with '18, Nat'l Army. Wilson, W. P., '06, Capt. U. S. A., C. A., Fort DuPont, Del.

winston, C. N., '16, 1st Lieut. C. A., Ft. Barrangas, Pensacola, Fla.

Woodworth, S., with '20, Detroit Hos. Unit. Amer. Exp. Force, France. Wrench, H. K., with '18, 2d Lieut. O. R. C.

Wright, W. R., '02, Capt. O. R. C. Zehner, F. B., with '18, Navy. Zuver, Glenn, with '18, Amb. Corps.

WEDDINGS.

JOHNSON-HAYNES,

A wedding unexpected on the part of a large number of M. A. C. friends occurred July 28 at the home of Mr. and Mrs. Fred Haynes, E. Michigan avenue, Lansing, when their daughter Pauline, with '19, became the wife of Lieut. J. M. Johnson, '16. Lieutenant Johnson finished training at Fort Sheridan and the wedding occurred during a very short visit to Lansing previous to his assignment with the third regiment. Immediately following the wedding Lieutenant and Mrs. Johnson left for the Hawaiian Islands where Johnson is to be stationed.

BENSON-VANHALTEREN.

Miss Anna Van Halteren, '15, of Lansing was marired August 2 to Dayton R. Benson of Detroit. Mr. and Mrs. Benson are at home in the Earl apartments, 485 Cass avenue, Detroit.

WOLFE-SANDERS.

The marriage of Alice L. Sanders, with '16, and Frank Wolfe took place August 7 in Florida, where Miss Sanders has been living for the past three years. Wolfe is a member of the Second Florida infantry and leaves soon for France.

Wells-Roberts.

The marriage of Miriam Esther Roberts to Louis S. Wells, '16, took place at Grand Rapids on August 10. Mr. and Mrs. Wells are at home at Dowagiac, where Wells is teaching.

RECORD

VOL. XXIII.

EAST LANSING, MICHIGAN, FRIDAY, SEPTEMBER 14, 1917.

NO. 1

BREWER COMES FROM ARMY CAMPS.

Mr. Brewer's return to the campus after six years' absence is most welcome. Everyone greets him with a smile. Brewer's record in Missouri is an enviable one, indeed. His successes culminated during his last year there, in winning teams in all four athletic sports. Championships were taken in football, basketball, baseball and track. Evidently Missouri men found strength in the slogan, "Do it for Brewer," just as M. A. C. teams used to. Everywhere his record has shown that results and winning teams have come from the strength and personality of Brewer, the man behind them, rather than from the material with which he worked.

It is a signal honor to him that he should have been selected by the Commission on Training Camp Activities of the war department to take charge of the organizing of athletics and recreation in all the camps and cantonments in the Department of the South. Mr. Brewer comes to M. A. C. from two months spent in this work among the southern training and regular army camps. An attempt was made to reach every camp unit in the Southern Department and more than fifty camps were visited and athletically organized. Now he is officially connected with the Northern Department in an advisory way and will assist the government as much as possible from his office here.

Mr. Brewer's work was in the organization of athletics in connection with physical training, for the war department has come to look upon athletics not only as a pastime and recreation for its soldiers, but also as a real asset in military preparation and an absolute necessity in modern warfare. Bomb throwing, hurdling of wire entanglements, trench digging and numberless other combative measures in use today can be done more effectively by the trained athlete. It has also been found that athleticly trained men have the "punch' and a combination of initiative and agressiveness that are developed only through competition in sports. The recreative and pastime feature, of course, helps the morale of the army and keeps the soldiers contented,

In each camp a sports director was appointed and put in charge of athletics for the entire camp. In most instances these men were college coaches taken from civil life. Teams were then organized in each company and managers appointed for different sports and some sort of athletic work given each man in the company.

In all the camps a goodly number of present and former college athletes were found, especially in the officers training camps. It was a matter of surprise to Mr. Brewer that so much of the preparatory work in the officers' training camps was physical training and drill designed to make the individual physically fit, rather than technical work in the art of war. The fundamental idea seemed to be the physical preparation of each man first, later war methods and tactics.

In his new work here at M. A. C. Mr. Brewer has plans for the organization of a comprehensive scheme of athletic work that contemplates bringing the greatest possible number of students into athletics. This athletic work may possibly be given in direct connection with physical training. As pointed out by President Wilson and Secretary of War Baker before the National Collegiate Athletic Association, the end to be sought in colleges is the bringing of just as many men as possible into athletic sports and contests. This means not only benefits to the individual, but will work wonders in the development of future teams.

Of course, the athletic department cannot do a great deal until the new gymnasium is finished and the work will be carried on much as formerly until that time. But plans are being made for something new and organization is under way. With Brewer here on the job, the completion of the gymnasium will mark a new era in athletics at M. A. C.

RECORD DATE CHANGED.

Beginning with this number the Record will hereafter appear on Friday, instead of Tuesday. The next number will be issued September 28, and weekly from that date.

MECHANICAL ENG. DEPARTMENT READY.

The Department of Mechanical Engineering is now fully established in permanent quarters. The buildings are complete and the equipment is being taken care of as rapidly as funds will permit. The power laboratory and strength of materials laboratory located in the R. E. Olds Hall of Engineering are in fairly good condition. Much of the equipment in the old building has been repaired and is in good working order. The new equipment that has been installed since the fire consists of three testing machines in the strength of materials laboratory, and the 75 K. W. Terry steam turbine in the power laboratory. The heating and ventilating system for this building is now located in the laboratory where it will be available for tests at any time. Instruction of laboratory work comes under the direction of W. E. Reuling.

The new wood shop and, in fact, the other two buildings are excellent buildings for this purpose. The equipment in the wood shop is practically complete with the exception of one or two machines that are desirable. A notable feature in the new equipment in this shop is to be observed in the power machinery. The power machinery is direct motor driven and that eliminates the use of counter shafts or belts. The equipment consists of twelve motor driven leaves, band saw, jointer and universal saw. There are some forty double wood benches equipped with vices and tools and the tool room is supplied with a lot of special tools. It is possible to give instruction to a class numbering upwards to eighty-five men at one time. Instruction is given to the four-year students in engineering and agriculture as well as to the women in home economics. The work is in charge of A. P. Krentel, George Peters and Eugene Wood.

The machine shop will be in charge of Mr. Bigelow since E. A. Evans has severed connections with the college. The equipment for this building consists of what was saved from the fire and to that has been added a new drill, a 12x36 cylinderal grinder and a 30x30x8 foot planer.

(Continued on page 5.)

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. McKIBBIN, '11, Managing Editor.

MEMBERSHIP IN THE M. A. C. AS-SOCIATION WHICH INCLUDES SUB-SORIPTION 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 SEPTEMBER 14, 1917.

THE FIGHTING SPIRIT.

It is indeed splendid to observe the manner in which the college and M. A. C. men and women everywhere are shouldering their responsibility in this stress of war times. There is brought out the same old M. A. C. fighting spirit we have all seen so many times on the football field, the spirit of individual sacrifice for the good of the team. And it is indeed inspiring.

The college itself is energetically shouldering its burden. Men, the best we have, are being loaned the government to assist in war work, present courses altered and new ones started to meet the immediate needs of the war. Extension work is being broadened and enlarged and new lines organized. The aim is to help the farmer speed and increase food production and help the farmer's wife, and the other fellow's wife, too, to economize and conserve to the end that every ounce of food shall "do its bit."

The opening of the college year has been postponed until October 10 in order that students and prospective students may remain that much longer on the farms to help complete the harvest. Previous to opening, the college is making a special effort to increase this year's enrollment in order that a larger number of young men and women may take advantage of the training offered and fit themselves to better serve the country. We realize, in this war crisis as never before, the need of trained men and women and that this need becomes greater with the progress of the war and its nearing close. Every department feels the responsibility laid upon it and is busy in its preparation,

Every incoming mail tells of M. A. C. men and women rallying to the great call. Some are already "somewhere in France." Our contribution of trained men for the officers' train-

ing camps was a large one and of those attending everyone made good and received a commission. Many others are actively engaged in the war either as officers or enlisted men in the regular army, national guard or navy, while every day comes news of the certification of someone for the great national army. Nor must we overlook the large number of M. A. C. men in other departments, serving the government in positions equally important with those on the firing line.

The response from M. A. C. women is just as great as that of the men. Everywhere they are going about their communities, demonstrating canning, preaching and practicing the conserving of food and energetically taking hold in Red Cross and other war work.

During the Civil war M. A. C.'s record was an enviable one, at the outbreak the senior class volunteering to a man on the side of the North. It is with pride that we pulse the same spirit of patriotism and "fight for the right" in M. A. C. today.

She is giving a great response to a great call.

THE RECORD.

Under the direction of Editor Langdon the RECORD has been built up to fill a distinct need. It has become the strong connecting link between the mother institution and M. A. C. men and women everywhere. serves to keep alumni and former students in touch with each other and, as the organ of the M. A. C. Association its aim is to gather in the ideas of the alumni body and help shape and crystalize their sentiment into definite policies that will make for a better, stronger association—a more substantial support to the Alma Mater.

Its news has been mighty enjoyable reading to all of us and its weekly appearance looked forward to—as welcome as a classmate. And on the campus—well, the question was asked the president, "Is the Record the official organ of the college"? and his answer, "In the absence of a better, yes."

This is the position the RECORD has attained.

With this issue of the RECORD the new secretary assumes his duties, and with the belief that after all it is not entirely the editor, but rather the men and women of the Association that keep the RECORD going and keep its standards high. He will do well to maintain the standard that has been set, and in making the attempt asks that each member of the Association lend every assistance. We must pull together as one. It is being depended upon that you will grant forbearance graciously, give unqualified support and assistance when it is called for, and send in helpful suggestions at any time.

LANGDON TAKES UP NEW WORK.

It is with deep regret, mutual to the members of the M. A. C. Association as well as to the passing secretary, that C. S. Langdon leaves the active direction of Association affairs. The announcement of his resignation in the annual meeting of the Association at commencement came with great surprise to everyone. His decision was made after serious deliberation in which the retaining of the secretaryship hung in the balance opposite an opportunity in a line of work in which he had grown up and for which he had been fitting himself all his life. The fact that he had just begun to reap the results of three years of hard work during which he had literally "picked up" the M. A. C. Association and "placed it on its feet" made leaving at this time doubly hard.



C. S. LANGDON, '11.

Starting in the fall of 1914 Langdon began his work with the Association membership numbering 900. His constructive work in organization and the regeneration of the Record which, by the way, has been a big factor in the development of the Association, has brought the membership to 1,800.

The office of the secretary was in the Forestry building during the first two years of "Sam's" occupancy, but at his suggestion was moved into the present location in the car station waiting room building in order to be close at hand for every returning alumnus and student. By combining his office with that of a general information office few former students got by without a stop to see "Sam" and incidentally drop considerable

information of themselves and their classmates. To record this Langdon has arranged a very complete system of office records for every alumnus and

former student.

One of the distinctive features of Langdon's work as secretary has been his very aggressive advertising campaigns for new members. These have been very successful and it may be said to those regular subscribers of the RECORD, who, of course, were not subjects for conversion and were not on the prospective member mailing list, that they have failed a knowledge of one of the former secretary's strongest points and incidentally some of the most interesting advertising copy ever sent out from the college. That his campaigns reaped results is shown by the financial statement of the Association printed in the July 17 issue and if a financial statement is to be relied upon as an indication then it may be said that he has made the Association a "going concern,"

It has been his long cherished idea to make the Association self-supporting and he has been constantly working to that end. The recent action of the Association in raising the annual membership fee to \$2.00 was a result of Langdon's work and brings self support nearer to view.

He will be greatly missed by the student body, in whose activities he took a great interest. He has been a member of the athletic board of control since its inauguration in 1915, and is a member of the Eunomian Society and the Alpha Zeta Fraternity in which his activities have been great.

Everyone wishes "Sam" success in his new work and the secretary hopes that he may continue to keep his weather eye on the alumni office, feel free with policy shaping suggestions and above all drop in on the busy days.

MECHANICAL ENG. DEPARTMENT READY.

(Continued from page 3.)

The forge shop occupies the west half of building number three. In this building are located forty-eight forges and sixteen gas furnaces for heat treatment of steel, together with a Leads & Northrup Prometer set. Instruction is given to both engineering and agriculture students in this shop. The work is under the direction of John Grenner and Andrew Watt.

The foundry occupies the east end of this building and the instruction is given by Jacob Eicher. During the summer a small corps of men have been constantly at work getting the equipment, both old and new, in condition for use when school opens. The foundry was run for five weeks during the summer making castings for use in the manufacture of drawing units.

In his annual report to the secretary of the State Board, Dean Bissell will include prints of the floor plans of all the new buildings erected for his department. Feeling that all alumni engineers will be deeply interested in the plans and the general layout of the main building and shops Dean Bissell will have reprints of that section of the report made and mailed to each alumnus.

NORTHERN OHIO ASSOCIATION FLOURISHING.

Secretary M. A. C. Alumni Association:

Dear Sir:-The Alumni Association of Northern Ohio held its summer picnic July 4th at Garfield Park near Cleveland. Although very warm the spirit and interest of M. A. C. and old days was in no way lacking as everyone present laid aside all worries and entered into the various athletic sports provided by the committee, and when finally the mess call was sounded it reminded one of those grand old rushes for Club D. When roll call was in order it showed fortysix present, among whom were:

M. F. Loomis, '94; G. A. Parker, '97; F. S. Curtiss, '01; Ben Laubach, '01; H. G. Driskel, '02; G. W. White, '05; J. G. Cavanaugh, '06; D. Moomaw, '07; W. H. Hartman, '09; F. H. Valentine, '09; C. B. Tubergen, '11; S. C. Vandenburg, '15; F. B. Love, '17; Whelan, '17; N. O. Weil, 17; Mrs. S. C. Vandenburg, '17.

F. H. VALENTINE, Secretary.



The above bronze tablet, 24 by 30 inches, placed on the wall at the left of the entrance of the R. E. Olds Hall of Engineering, will greet students on their return. The tablet was ordered for the dedicatory services, but did not arrive until the week following commencement, when it was put in place. The tablet is the work of George Tyler Co., Cleveland, Ohio.

The wedding of Florence Mae Ticknor to D. D. Cushman, '14, occurred July 28 at Mountain Home, Idaho, where Cushman is teaching agricul-

FOOTBALL PROSPECTS.

In the face of the loss of so many of last year's men, Director Brewer and Assistant Coach Gauthier are very optimistic about the prospects for the team this fall. Both maintain that M. A. C. has an equal chance with every other college in the country, because the ranks of all have been seriously drained for the war. Characteristic of Brewer's optimism, even though the season will be an exceedingly difficult one and will depend almost entirely upon the development of new material, he expresses the opinion that it will be the most interesting season that college athletics have ever witnessed, because there is absolutely no dope anywhere by which the strength of the various college teams can be estimated. Every one must start from the ground and all will depend upon the development of the new men. As he expresses it "We are in the same fix as every other college in the country and a guess as to their strength or ours is impossible.

Coach Gauthier has issued a call for candidates and the replies have been very gratifying. It is the plan to begin training the week of September 17, and probably the squad will be taken to Pine Lake for a week or so of preliminary training before

the hard grilling begins.

Prospects for new men are splendid, but nothing can be said of them at this time, because their present inexperience makes their exact worth un-

certain.

But three of the old men will be on hand for the first call. They are Ramsey and Turner, last year's regular ends, and Coryell, tackle. Of the reserves and substitutes from last year Archer, center, Franson and Miller, tackles, Oas, back, Smith, guard, and Speltz, tackle, are expected, as well as Boardman, McCool and Ryan, backs, and Nelson, end. From last year's freshman team some mighty good material will no doubt be developed for this year's varsity from Anderson, guard, Bailey, tackle, Bassett, end, Kellogg and Snyder, backs, and Lord, center. There are also a number of men in school who, although new to football, are tried athletes and ought to make good. kins, last year's track man, should show up well, as well as Hammes and Edgar, backs, and Kelty and Wood, It is seriously hoped that Capt. Vandervoort will return, although he is now a lieutenant in the state constabulary stationed in the upper peninsula and at this date his return is uncertain. It is possible that he may be granted some sort of a special dispensation or leave of absence. Herb Straight and Huebel, last year's tackles, are also on the list of uncertainties, although it is hoped that both may return. Gifford will assist Coach Gauthier as in former years in rounding up the new material and running off the squads.

Football manager (Prep) Wrench has become a second lieutenant at Camp Custer. Jewett, a likely prospect for back field and one of last year's track men, has acquired a commission in the regular service and H. Baker, R. Hollis, F. Ode, G. Allen and W. Willman have all been drafted, although there is a chance that some of them may not be called until after the football season.



CAPT. VANDERVOORT, (This Year's 'Varsity.)

The first game is scheduled for October 6, which is the Saturday before the opening of college. It is hoped that by that time all of the material of any promise will have turned out and hardened up in the harness, although no doubt some of the new good men will not be discovered until after the opening of college. The early return of a large number of students is looked for on account of the Alma game and no doubt a goodly number will come the week before just for the game. The schedule will be followed out as planned and every effort made to keep up the usual football pep, even though the material for the team is uncertain. The schedule follows:

VARSITY.

Saturday, October 6, Alma College at M. A. C.

Saturday, October 13, Kalamazoo College at M. A. C.

Saturday, October 20, U. of M. at Ann Arbor, Mich.

Saturday, October 27, University of Detroit at M. A. C.

Saturday, November 3, Western State Normal at M. A. C.

Saturday, November 10, Northwestern University at Evanston, Ill. Saturday, November 17, University

of Notre Dame at Notre Dame, Ind. Saturday, November 24. University of Syracuse at M. A. C. ALL-FRESH.

Saturday, October 13, Michigan Military Academy, at M. A. C.

Friday, October 19, Albion College at Albion, Mich.

Saturday, October 27, U. of M. All-Fresh at Ann Arbor, Mich.

Saturday, November 3, Notre Dame All-Fresh at M. A. C.

Saturday, November 10, Michigan State Normal at Ypsilanti.

Saturday, November 17, Central State Normal of Mt. Pleasant at M. A. C.

It is certain to be a most interesting football year. With absolutely no dope to start with, college sport writers will be kept guessing from the first of the season until the last game is played. With so much depending on the development of new material and Brewer here to develop it, everything points to a mighty good football year for M. A. C.



At the annual meeting of the M. A. C. Association at commencement time the executive committee reported the following resolution which was unanimously carried by everyone present at the meeting:

"Resolved, That the annual dues of the members of this association shall be \$2.00 per year, the payment of which shall include a yearly subscription to the M. A. C. RECORD."

A large number of Record readers will receive notices of the expiration of their subscriptions this month. When the bill comes don't hesitate an instant. Just call to mind quickly that in these trying times your college needs you and that when formerly she needed you but one dollar's worth, now she needs you two dollars' worth.

DORMITORY ROOMS FOR UNDER CLASSMEN.

As several of the men who had reserved rooms in the different dormitories have gone into military service, there will be an opportunity for underclassmen to secure the places vacated by applying to the registrar's office and making the necessary deposit. Elida Yakeley, Registrar.



PROF. H. J. EUSTACE.

EUSTACE LOANED TO HOOVER.

In compliance with Mr. Hoover's request contained in the following message, Professor Eustace left East Lansing late in August for a detail in Washington to assist in food administration work:

"Washington, D. C.

"Mr. Eustace nas been in conference with me today at my request. I desire to ask the Michigan Agricultural College to contribute the services of Mr. Eustace to the Food Administration without loss of compensation to him, to assist in handling the work in distribution and marketing of perishable products. We will contribute his living expenses while here. Mr. Eustace's former connection with the department of agriculture and his knowledge of the problem outlined makes his assistance of invaluable aid to the department. I have asked a number of institutions to cooperate in this manner and am much gratified with their unanimous desire to assist in handling of the food administration problem.

"Herbert Hoover."
It is not known whether Professor Eustace's services are required just for the organization work or whether he will be kept for the duration of the war. His absence from the department at this time will be very keenly felt, nevertheless it is gratifying to know that M. A. C. can furnish the type of man that Mr. Hoover seeks to help him in his tremendous job. Mrs. Eustace did not accompany her husband to Washington, but may join him there later.

LITERARY SOCIETIES' STANDING LOWERED.

A summary of scholarship of the literary societies for the past year has been prepared by Registrar Yakeley during the summer and shows that, while some of the societies raised their standings considerably, grand average for the year is below those of the two previous years. Whether or not this can be laid to war times is not determined, although entirely possible. In 1914-15 the grand average for all societies was 1.77; in 1915-16, 1.79; while for the year just past the grand average is 1.75. This is based on the grades of 1.0 for C grade and 2.0 for B. The standings are calculated by tabulating the standings of all members of all societies in all subjects for the entire year, the number of credits for each subject being taken into consideration. A subject graded A is counted three; one graded B is counted 2; C, 1; D, -1, and F, -2. The average for the society is then found by totaling all the counts for all members and dividing by the total number of credits. Averages for the past three years fol-

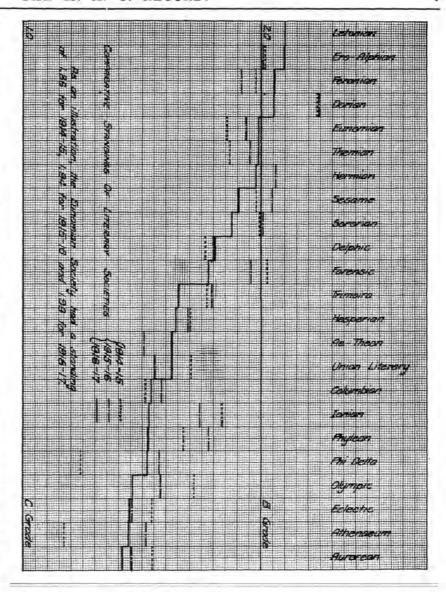
1917	1916	1915
Letonian2.104	new	new
Ero Alphian 2.1019	2.024	2.01
Feronian 2.0518	1.979	1.917
Dorian 2.051	2.242	2,245
Eunomian 1.9909	1.858	1.938
Themian 1.9906	1.871	1.954
Hermian1.9781	new	2.063
Sesame1.906	1.984	2.054
Sororian1.881	2.002	2.016
Delphic 1.8123	1.77	1.812
Forensic1.7844	2.028	1.96
Trimoira 1.649	1.775	1.794
Hesperian 1.643	1.705	1.696
Ae-Theon1.6255	new	1.509
Union Liter'y 1.6252	1.711	1.557
Columbian1.542	1.518	1.67
Ionian1.5339	1.838	1.743
Phylean 1.5337	1.675	1.781
Phi Delta1.5306	1.245	1.575
Olympic 1,4603	1.72	1.582
Eclectic1.446	1.541	1.457
Athenaeum 1,445	1.175	1.552
Aurorean 1,4202	1.574	1.455

Professor Emmons of the mathematics department has prepared the accompanying chart which pictures graphically the standings of the various societies for the past three years.

THE NEW GYMNASIUM.

The picture on the cover of this number shows the stage of completion reached on the new gymnasium up to the present time.

While work on the gymnasium has progressed as well as could be expected during these times of material and labor shortages, it has not gone forward as rapidly as was hoped for by the athletic department. It was thought that possibly the building



might have been ready for some purposes this fall, but now the one hope of the department is that the main floor will be ready for basketball after Christmas. Following the completion of the building athletics will be organized as never before at M. A. C.

GRAHAM GIVES COLLEGE HORT. EXP. STATION SITE.

Of unusual importance to the college and the horticultural department is the recent gift of Robert D. Graham, chairman of the State Board of Agriculture, of fifty acres of land near Grand Rapids for use as a horticultural experiment station. The gift was formally tendered at the meeting of the State Board of Agriculture, July 18, at the office of the Grand Rapids Trust Company of which Mr. Graham is president

Chairman Graham presented the gift in the following letter:

"Grand Rapids, Michigan, "July 18, 1917.

"To the Michigan State Board of Agriculture, Lansing, Michigan.

"Gentlemen:-Having been engaged in practical horticulture in Michigan the greater part of my life, and, being greatly interested in the development of the industry; believing, furthermore, that by reason of location, soil and climate, the state is pre-eminently adapted to the production of a great variety of fruits and vegetables: believing also that the industry and the state would be greatly benefited by the establishment of an up-to-date, scientific and practical horticulture experiment and demonstration station. to be conducted by the Experimental Department of the Michigan Agricultural College, to this end, and in furtherance of the ideas above set forth, Mrs. Graham and I have decided to offer to the college a deed of fifty acres of land in the township of Walker, Kent county, Michigan, described as follows: The east half $(E\frac{1}{2})$ of the west one hundred (100) acres of the southwest quarter $(SW\frac{1}{4})$ of section twenty-one (21), town seven (7) north, range twelve (12) west, according to government survey, be the same more or less.

"This land is admirably adapted to the purposes desired, both as to soil, topography and location. It is within two miles of the city of Grand Rapids, lying between West Bridge and West Leonard Roads, and one-half mile from the Muskegon interurban car lines.

"There are very good buildings and a large amount of good, young thrifty orchards on the place. We will make the formal transfer at once and will give possession of the premises December 1st. 1918. In the meantime, we are to have full and unrestricted use of the premises, including the cutting and removal of the timber on the farm (which will not be wanted by the college).

"As a consideration for this transfer, we shall require the college, as soon as it takes possession, to begin development of the property in a scientific and practical manner; to erect and equip the place with suitable buildings and apparatus, and to maintain at all times a corps of scientific experimenters, to the end that the people of the state may receive a permanent and lasting benefit. If, at any time, the college should discontinue the use of the property for the purposes above set forth, it shall, in any event, revert to the grantor, their heirs and assigns.

"The property is free from incumberance and is held by Robert D. Graham and Annie Graham, husband and wife, jointly.

Yours very truly, "R. D. Graham."

The tract had previously been inspected by Dean Shaw and Professor Eustace, who were exceedingly pleased with the location and the character of the land for use in experiments in horticulture. The tract was also visited by all the members of the board during the meeting and on motion of Mr. Doherty the gift was accepted in the following resolutions:

"Resolved, That the gift of Mr. and Mrs. Robert D. Graham, as outlined in the above communication, be accepted with the fullest appreciation of its significance to the horticultural interests of the state.

"Resolved, That on behalf of this board, the college and the people of the state, there be extended to the donors the most grateful acknowledgements and the most profound thanks, for a gift that will start a new era in the horticulture of the state, and that is destined, under the zealous supervision of the college, to bring to Mich-

igan its deserved rank as the leading horticultural state of the Union.

"Resolved, That in establishing and maintaining the proposed experiment station the board desires in the fullest sense to carry out the wishes and purposes of the donors, and that the institution shall be known as "The Graham Horticultural Experiment Station.'"

This gift of Mr. and Mrs. Graham to the college is a splendid one and especially acceptable at this time inasmuch as the college has long been looking for just such a tract for such They have had in mind a purpose. a tract well situated in the fruit belt and in a location easy of access and close to main routes of travel. This tract admirably meets all the requirements and coming "right from the heart" of the givers, who by the way are not wealthy, and in recognition of the work the college is doing along horticultural lines, its acceptance is mighty pleasant.

Although never attending M. A. C., Mr. Graham has always felt a very deep interest in the college, even before his chairmanship of the college committee of the legislature in 1897. During his term in the legislature he fathered the bill providing for the five-year course which helped tide the college over some of the scantest

years in its history.

The fifty acres, which have been appraised at \$20,000, are on the same road as Mr. Graham's home and not far distant. This is very fortunate for the college in that the giver who is one of the foremost horticulturalists in the state can conveniently give the station the general observation that his interest in the gift will suggest.

As soon as possession is given it is the plan to put an efficient farmer on the place for a short time to bring it into shape for experiments, when a capable scientist and experimenter will be given charge.

WEDDINGS.

RALYA-MEEKER.

A very pretty wedding took place at the home of Mr. and Mrs. H. W. Meeker. Lansing, Michigan, on July 14, when their daughter, Clara Ethel, was united in marriage to Leon L. Ralya, '16. A luncheon was served after which the couple left for a short trip and are now at home at Saginaw, where Mr. Ralya is teaching chemistry in the Saginaw high school.

EGERTON-BRIGHT.

The marriage of Katheryn Mae Bright, daughter of Mrs. Lillian Bright, of Club G, to Betram G. Egerton. '10, took place on Saturday, July 14, in Detroit. Egerton is employed by the Burrows-Egerton Company of Detroit. Mrs. Egerton was a freshman in college last year.

NICOLSON-FRY.

The wedding of Miss Josephine Fry, '17, and John W. Nicolson took place July 17 at the Fry home in East Lansing. The wedding was very informal, Dr. J. T. Jones of East Lansing officiating. Following the wedding trip to Buffalo, New York, Mr. and Mrs. Nicolson are at home in East Lansing. Mr. Nicolson is field agent in farm crops.

CARPENTER-HALLADAY.

On July 18 at Clinton, Michigan, Miss Louise Virginia Halladay, '17, daughter of State Live Stock Commissioner and Mrs. H. H. Hallady, was united in marriage to Wayne Ferris Carpenter, '17. Mr. Carpenter is in charge of the homestead farm of 640 acres near Cedar Springs, Michigan.

LAIDLOW-RAVEN.

The wedding of Orville W. Laidlow of Traverse City and Miss Ayesha Raven, '16, daughter of Mr. and Mrs. W. F. Raven of East Lansing, took place July 19, in St. Paul's church in Lansing, Rev. J. M. Collins performing the ceremony. Miss Alice Kuenzli, '16, was a bridesmaid. Mr. and Mrs. Laidlow are at home in Traverse City.

BARRON-TUSSING.

VANDENBURG-TUSSING.

A double wedding of unusual interest to M. A. C. people took place July 21 at the Central M. E. church in Lansing when Edna R. Tussing, '17, was married to Stuart C. Vandenburg, '15, and Mabel I. Tussing, '14, became the wife of W. W. Barron, '15, A large number of M. A. C. alumni and friends attended the wedding. brides were given a number of prenuptial affairs in which M. A. C. people were the moving spirits. Mr. and Mrs. Vandenburg are at home at 3226 West 82d St., Cleveland, Ohio, where Mr. Vandenburg is assistant manager of the General Sales Agency. Mr. and Mrs. Barron are at home at R. F. D. 4, Grand Ledge, Michigan.

BEMIS-WARREN.

The wedding of Hazel E. Warren to Kris P. Bemis, '15, took place at Grand Rapids, Michigan, July 28, Mr. and Mrs. Bemis are at home at Honor, Michigan, where Kris is employed as assistant manager of the Diehl Fruit Company.

Hoag-Wood.

The wedding of Miss Ruth Wood, '12, daughter of Mr. and Mrs. C. C. Wood, East Lansing, and Chauncey A. Hoag, '17, took place at the Wood home on August 2. Mr. and Mrs. (Helen Essylstyn) F. E. Wood, '09, were attendants and Master Reuben Wood, son of the '09ers, was ring bearer. Mr. and Mrs. Hoag are living in East Lansing, where he is graduate assistant in the soils department at M. A. C.

AN ANNOUNCEMENT TO MEN IN SERVICE.

It is planned to send the RECone to every M. A. C. alumnus and former student in military or naval service, whether or not he is now a subscriber. Now, as never before, the college needs you and you in turn will find that you need old M. A. C. Beginning with this number an attempt will be made to reach every man in the camps and on shipboard with the RECORD. Our success in this will depend entirely upon your own and your friends' ability to keep us informed of your location for it is expected that due to troop movements your address will change many times. The secretary will very much appreciate the assistance of members of the Association, as well as of the men themselves in service, in keeping us informed and in touch with our men in the field.

It will be our aim to have the RECORD be among the first of incoming mail to greet you in a new camp or a new assignment. Please help us accomplish this.

STATE BOARD PROTESTS DRAFT BOARDS ACTION.

In the operation of the machinery of the selective draft a large number of cases have been brought to the attention of the college where the action of the local boards and in several instances that of district appeal boards appeared arbitrary and not at all in keeping with the spirit of the selective draft act. Most notable of these is that of J. H. Carmody, '12, extension specialist in horticulture, a man with years of special training for the special position he holds, who unquestionably is serving the government in a far more important capacity than if taken for the army.

Carmody's case is one of a large number throughout the state. Many very valuable men have been certified from the farms-an action representing a tremendous loss to Michigan's food production power and in comparison no gain to the national army.

Protesting against such action the State Board of Agriculture in its August meeting adopted the following resolutions:

"Whereas, The Federal government has placed tremendous emphasis upon the need of increased production of food as a war measure, and has strennously urged the farmers of this country, by circular and direct appeal, to "speed up" and multiply both acreage and yield to the utmost limit to the end th t the armies and the people of the Allies, as well as our own people and army, may be well fed, and

"Whereas, Congress has recently made a large appropriation, of which Michigan's share is \$155,000, as an emergency measure to further this cause and to stimulate the farmers in every way possible to multiply the food supply; and

"Whereas, Since agriculture more than most other industries requires skilled labor, it is absolutely impossible to increase the farm output if the men trained and experienced in farm work are to be taken from the land.

"Whereas, In the passage of the selective draft act it was urged that the men experienced and trained in agriculture should not only be left upon the farms, but should be regarded as contributing equally to the great cause by remaining to do their accustomed work, and

"Whereas, It now seems that in the administration of the draft act by the district boards, and under advice from federal officials, there is a disposition to disregard the policy previously set forth and to minimize the importance of retaining upon the farms of the country the only men who know how to run them, suggesting that raw recruits from the towns, ignorant and untrained, may be substituted; therefore, be it

"Resolved, That this board, representing the agricultural interests and needs of Michigan, and knowing the losses that are already in evidence through shortage of experienced farm labor, and the disaster to agriculture that will follow the taking of men from the farms to supply the armies, protests against such a policy, and demands, in the interest of the countries allied with ours and in the interest of the cause for which we are all fighting, that no man actively engaged in farm labor, either as master or servant, be taken from his occupation to fill the ranks of the army.'

Some very interesting litigation in connection with the moving of a large house in which the damaging of street trees was involved was heard in Judge Collingwood's ('85) court in August. Four M. A. C. men appeared as witnesses in the case, three of whom were city foresters: H. L. Bancroft, '12, city forester of Lansing; Hugh Lynch, '10, city forester of Grand Rapids, and C. E. Smith, '10, city forester of Detroit. The fourth witness was (W. McKibbin, '11.

DR. SHAFER LEAVES.

Dr. George D. Shafer, who recently resigned his position as associate professor in entomology, left East Lansing last week for Palo Alto, California, where he expects to spend a year or two in recuperation and study. and Mrs. Shafer were accompanied by Mrs. Shafer's sister, Bessie B. Hoover, with '14. Dr. Shafer's absence in the entomology department will be very keenly felt.

His home north of the Pine Lake road has been purchased by Dairy and Food Commissioner Fred Woodworth, a member of the class of '98.

THE FIRST.

A casualty notice, believed to be the first one of the death of anyone connected in any way with M. A. C. in the Great War, is stated very simply:

"John Woodbridge, killed in action at Vimy Ridge, France, April 9, 1917. A member of the 72d Highlanders, Canadian infantry. He died a Christian and a hero."

John Woodbridge was a short course student at the college in 1915. While this is the first such notice, it is the hope, though possibly a vain one, that this may also be the last.

JULY AND AUGUST STATE BOARD MEETINGS.

The July meeting of the State Board of Agriculture was held in Grand Rapids July 18. President Kedzie, Messrs. Graham, Waterbury, Doherty and Woodman were present.

The plan outlined by Professor Cox for a wheat day to be held at the college August 1 was approved.

The presentation of fifty acres to be used as a horticultural experiment station was then made by Chairman Graham and accepted in appropriate resolutions.

On recommendation of Professor Clark, Beals E. French of Editional ville, New York, was appointed instructor in chemistry for the ensuing year.

Mr. H. J. Bock's resignation, reported by Professor Eustace, was accepted.

The board authorized the president to place two additional rooms in Williams hall, Nos. 41 and 43, at the disposal of the Y. M. C. A.

Clifford McKibbin was appointed to succeed C. S. Langdon as alumni secretary.

Ezra Levin was appointed extension specialist in muck crops.

The request of Dean Shaw to send J. H. Muncie on a trip to Montana and Idaho to investigate pea diseases was approved subject to certain reservations suggested by Dean Shaw.

Dean Shaw's recommendation that a Ford car be provided for the upper peninsula experiment station was also approved.

The titles of Mr. Cooledge and Mr. Morgan were made that of research associates in experiment station.

The president reported to the board in reference to the meeting and organization of the vocational board under the recent act of congress providing for vocational training.

C. H. Burgess was authorized to atlend a meeting of the American Association of Instructors and Investigators in Poultry Husbandry in Chicago August 3 and 4, and also to visit Purdue University to study extension projects.

The question of additional terrazzo floors in the gymnasium building over what is provided in the contract was referred to the president and secretary

with power to act.

Dean Shaw's report on the distribution and tabulation of the experiment station funds for the ensuing year was approved. The general summary of the funds shows the allotments from the various sources including State funds and receipts to be \$73,300 of which for the ensuing year \$53,405 are to be apportioned for salaries and the balance, \$19,895, for operating expens-The general apportionment of funds remains about the same as for last year. In view of the fact that the additional sum of \$10,000 appropriated by the State Board of Agriculture had to be used to cover salary adjustments and increases, the plan of establishing more active investigational work in animal and dairy husbandry, drainage, farm mechanics, and abortion researches cannot be carried out. In his report Dean Shaw states "Never in the history of the institution has there been greater need of a renewed activity in these four lines, as the rapidly developing extension activities are dependent on them as sources of information with which to afford relief to the farmer and aid in stimulating production. Not less than \$4,600 would be needed to employ three men for animal, drainage, and farm mechanics investigations, while each of these would require about \$500 for operating expenses.

Miss Edith Butler was appointed clerk in the secretary's office begin-

ning July 1.

The recommendation of the experiment station council that hereafter the divisions of the experiment be designated as "sections" was approved.

Adjournment.

The August meeting was held in the president's office, August 15.

A. L. Bibbins was appointed instructor in farm crops beginning September 1.

J. R. Duncan is to be employed from September 1 to December 1 as extension specialist and from December 1 to the close of the year as assistant in farm crops.

K. G. Hancher was re-appointed instructor in chemistry, beginning September 1.

Mr. Hoover's request for the services of Professor Eustace to assist in the handling of the work in distribution and marketing of perishable products was granted, the college to contribute the salary of Mr. Eustace and the department of agriculture to furnish living expenses while on the de-

Dr. Giltner and Dr. Hallman were authorized to attend a meeting of the American Veterinary Medical Association in Kansas City August 20 to 24.

A communication from Huber C. Hilton, '11, supervisor of the Michigan National Forest, was referred to the president with power to act.

The resignation of Mrs. Agnes Hatch Kitchen, instructor in home economics, was accepted to take effect September 1.

The president was authorized to attend a meeting of the Federal Board for Vocational Education at Washington August 20 and 21, or send a delegate in case he cannot go.

Resolutions protesting against the action of many local draft boards in certifying and not exempting men actually employed on the farms were adopted.

A committee consisting of the president and the chairman of the board was appointed to consider the matter of the improvement of experiment stations and report to the board at its next meeting.

Miss Leola Lewis was appointed library assistant, beginning September 1, to succeed Miss Rose Coleman.

Professor Plant was authorized to attend a meeting of the Mathematical Association of America at Cleveland, Ohio, September 6 and 7

Chauncey Allen Hoag was appointed half time graduate assistant in the soils department beginning September 1, and Creighton Foster Murphy was appointed half time graduate assistant in the department of botany, beginning September 1.

Howard E. Johnson was appointed assistant in veterinary anatomy, beginning September 1.

On motion of Mr. Doherty in order to assist the farmers of the State as far as possible in taking care of crops. the opening of school was postponed from September 26 to October 10.

The matter relating to the food bill and the expenditure of the funds appropriated to Michigan, \$155,000, including the appointment of emergency county agents was referred to the president, the chairman of the board and the secretary with power to act.

Meeting adjourned.

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FOR SALE-At the secretary's office the following publications:

Michigan Bird Life, by Prof. Walter B. Barrows. 60 cents and postage.

History of Michigan Agricultural College, by Dr. W. J. Beal. \$2.00 and postage.

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Alumni Notes

77.

L. A. Lilly was a campus visitor September 11. Mr. Lilly is secretary of the Michigan State Fair of Grand Rapids.

778.

H. V. Clark recently moved from Phillipsburg, Kansas, to Sylvan Grove, Kansas, where he is pastor of the Presbyterian church.

185.

Judge C. B. Collingwood of East Lansing, presiding judge of the Ingham circuit court, was honored with the presiding judgeship by the circuit judges of Michigan in session in Lansing September o and 7. Judge Collingwood, who was retired as secretary-treasurer of the State Judges' Association, succeeds Judge Wiest, who has been presiding judge for the first two terms of that office and is well-known throughout central Michigan.

Chas. H. Spring is chief electrician with the Detroit United Railway Company. His address is 172 Merrick avenue, Detroit.

'01.

Samuel Kennedy, painter of portraits and landscapes, has had a class of students in a summer painting camp near Grand Haven, Michigan. His mural painting entitled "Inspired Youth," which was very recently completed, has been given to the city of Mt. Pleasant, Michigan. It was designed for a decoration of a rest room in the normal school town.

'02.

The following is a clipping from the Music News of Chicago, of July 13, of an organ recital at the Fourth Presbyterian Church, Chicago: "The Scherzo by Irving Gingrich, a well-known local organist and composer, proved to be thoroughly interesting and absolutely high-grade writing, being played at a high point of excellence. The opening and closing phrases are not only of unique form, but are positively charmnig, constituting a veritable fairy pipe effect and the intermezzo provides fine contrasting material."

'03.

Henry T. McGaughan, who was in college from 1899 to 1902, is employed on the construction of a pier for the department of wharves, docks and ferries, Philadelphia, Pa. His address is 6230 Lansom street, Philadelphia.

'04.

Dr. L. T. Clark was a campus visitor during the last week in August.

'07.

Daniel H. Ellis, superintendent of parks at Saginaw, Michigan, called at the alumni office September 8. Ellis was on his way to a convention of the American Association of Park Superintendents at St. Louis, Mo.

Scott Lilly, who has been assistant professor of civil engineering at Swarthmore College, Philadelphia, is now employed in ship building for a Philadelphia company. He left the college in June to take a temporary position at the shipyard and since then has become permanently attached there. At the present time he has some fourteen draftsmen working under nim.

Ernest C. Fowler, county agent for Jackson county, is meeting with considerable success in his work there. A recent Jackson paper contains a column writeup of Fowler and the work he is doing and gives him entire credit for efficiently organizing the county, which previous to Fowler's appointment had no county agent. The following is quoted from the clipping: "Within two weeks of his appointment, the county agent was established in an office in the Jackson county court house; county and township committees had been organized; and Mr. Fowler had before him in available form the condition and needs of virtually every farmer in Jackson county, and had inaugurated means for meeting these conditions. Mr. Fowler has placed 215 men on Jackson county farms since May 1. Of these 52 have been sent out for haying within the past week. The harvest has just begun. In addition to this labor supply he has given County Agent Norton of Livingston county five men and County Agent Curtis of Eaton seven men."

200

Roy W. LaDu visited his parents in Lansing in August. LaDu is head of the mechanical drawing department in the Seward Junior high school of Minneapolis. His address is 3621 Portland.

'10.

E. G. Hoffman is now with the Standard Oil Company of New York, at Manila, P. I.

George W. Hooper is assistant head heater, Republic Coke Works, Youngstown, Ohio. His address is 3478 Belden avenue. Mrs. Hooper was Beatrice Dodge, who attended M. A. C. in 1908.

Dr. C. A. Griffin, who has been osteopathic attendant to the college athletic teams for the past several years, left East Lansing in August to join the Flint Knights Templar Ambulance Corps. Present address Camp Taylor, Kentucky.

'11.

Bob Russell, with '11, was a campus visitor during the first week in September.

C. Dwight Curtiss has just received a commission as first lieutenant in the engineering officers' reserve corps and has been ordered to the training camp at Washington, D. C. "He failed to pass the physical examination for

his first application in Iowa last spring and was greatly disappointed, but was successful in the second examination."

Ben C. Porter, Jr., cashier of the South Grand Rapids State Bank, writes the following: "U. S. Government had me skipping about the room in a state of absolute nudity Monday and finally decided that I was normal (much to my astonishment) so I will get a call to Battle Creek soon. Have you seen anything of that chain letter? I am quite anxious to find out how the other fellows fared in the draft."

112.

C. E. Webb is with the American Bridge Company, Gary, Indiana.

Mrs. Joseph H. Thompson (Avis Lilly, with '12) is living in Ypsilanti where her husband is sales agent for the Dodge Motor Car Company.

A. B. Shuart, who is chief engineer with the Dominion Steel and Stamping Company of Walkerville, Ontario, visited in Lansing in August. Shuart's selective draft number was in the tenth capsule drawn from the great bowl.

13.

Frank T. Bailey, Hillsdale, has been discharged from draft service on occupational grounds. Bailey is a farmer near Hillsdale, Michigan.

R. G. Chamberlain has just been appointed head of the mathematics department of the Washington High School, Milwaukee. He has also just passed the physical examination for the second officers' training camp.

114.

Mrs. Arthur W. Kohler (Lucile Titus) of New York City, was the guest of her parents in Lansing during the summer.

Virginia Langworthy has accepted a position in the department of laboratories and research of the New York State Department of Health for the coming year. Her address is 36 Eagle street, Albany, N. Y.

Norton Mogge in asking to have his address changed to 1014 Minor Ave., Seattle, Wash., writes the following: "After spending two weeks out here in July I returned east and closed out my affairs with the California Fruit Growers' Exchange and returned to Seattle to take a position as assistant to the sales manager of the Northwestern Fruit Exchange, As it stands I have exchanged "Sunkist" for Skookum," and expect that the deal will be satisfactory all the way around."

W. W. Lankton is assistant foreman in the Detroit Edison shops. His address is 619 Hubbard avenue, Detroit.

15.

M. R. Brundage is with the forestry regiment camp at American University, Washington, D. C. The forestry regiment was organized by Francis Kiefer, '08, and is known as the 10th Engineers. They expect to be in France in the near future.

R. V. Lester, Ceresco, is foreman with the Westinghouse Electric and Manufacturing Company. On occupational grounds he has just been exempted from the draft. The company for which he works is doing considerable work for the government.

Dorothy Lewis is teaching domestic science and art at Bangor, Mich.

C. E. Thompson is a draftsman with the Detroit United Railway Company, Detroit, Mich. Miss Rose Coleman, library assis-

Miss Rose Coleman, library assistant, has resigned her position and is being succeeded by Leola I. Lewis, '17.

Russell A. Runnells is a second lieutenant in ambulance company 15, Fort Benjamin Harrison, Indiana. He is veterinarian for the ambulance and field hospital corps.

Alice M. Kuenzli has given up her work at Menominee, Michigan, and will be at Nevada, Ohio, this year, where she has accepted a position in the new consolidated schools.

C. N. Winston, who was married in Lansing the latter part of June and received his commission as a second lieutenant in the Coast Artillery Corps on his wedding day, has recently been advanced to a first lieutenant and is assigned to Fort Barrancas, Pensacola, Florida.

Bernard Moll is assistant city engineer on municipal improvements, including sewer, water, pavements, etc., at Wilmington, Ill. His address is P. O. Box 289, Wilmington. He writes that C. T. Ramsay with three other M. A. C. men passed through there about three weeks ago en route to the coast.

Lester E. Flanders is teaching in Decatur for the coming year.

Budd W. Lloyd is manager of Mrs. Pickett's farm, R. F. D. 07, Lansing. Chancey A. Hoag will act as graduate assistant in soils.

Dr. J. E. Zeltzer is assistant chief veterinarian for the Detroit Board of Health, with address 410 Pallister avenue, Detroit.

H. C. Stuart is now in the Buffalo Sales Office of the Murphy Iron Works of Detroit. His address is 400 La-Salle Apartments, Buffalo, N. Y.

W. J. Cook has recently accepted the position as county agent for Mason county. His office and residence will be at Scottville, Mich.

Bernice M. Horton has accepted a position with the East Jordan schools as teacher of domestic art for the coming year. Her address will be Box 105, East Jordan, Mich.

Howard W. Shelden is draftsman and designer for the Gabriel Reinforcement Company, Detroit. At present he is inspector on the building operations for the River Raisin Paper company at Monroe, Mich.

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