I. These Men Gave All

Jack Kenneth Tunis, 1943

Jack K. Tunis, a first lieutenant in the Army Air Forces, was killed in a plane crash near New Orleans, Louisiana, on February 16, 1943. Lt. Tunis was enrolled in police administration during 1942-43, entering from Grand Rapids. His wife and parents survive.

Robert Stanley DeGurse, 1933

Robert S. DeGurse, a captain in the Army, was killed in action in Tunisia on March 26, 1943. Capt. DeGurse entered from Ord, Michigan, and was graduated from business administration on June 12, 1933. For gallantry in action in the Tunisian campaign, Capt. DeGurse was awarded the Silver Star medal. He is survived by his wife and parents.

Lucius Matlach Hogue, 1939

Lucius M. Hogue, a second lieutenant in the Army Air Forces, was killed in action in New Guinea on April 4, 1945. Lt. Hogue entered from Berrien Springs, and was enrolled in applied science during 1940-42, and the spring term of 1941. He is survived by his wife and brother.

Charles Llewellyn Ebers, 1942

Charles L. Ebers, a corporal in the Army Air Forces, was killed on a mission over New Guinea on July 9, 1944. Cpl. Ebers was enrolled in agriculture during 1939-41, entering from Sparta, Michigan. His wife and parents survive.

Frank Perrone, 1943

Frank Perrone, a staff sergeant in the Army Air Forces and holder of the Distinguished Flying Cross and the Air Medal, was killed in action in Germany on August 3, 1944. Sgt. Perrone entered from Lansing and was enrolled in business administration during 1939-40.

Howard Hammond Irsh Jr., 1940

Howard H. Irish, a first lieutenant in the 91st Coast Artillery, was killed September 7, 1944, in the sinking of a Japanese prison ship in the Sulpho Sea off the coast of Mindanao Island in the Philippines. Lt. Irish had been held captive by the Japanese since the fall of Corregidor in May 1942. He was graduated from liberal arts on June 18, 1940, and his home was in Coopersville, Michigan.

Michael Fred Kuhta, 1943

Michael F. Kuhta, a second lieutenant in the Army, was killed in action in Belgium on September 7, 1944. Entering from Bridgeport, Connecticut, Lt. Kuhta was graduated in police administration on June 12, 1943.

Raymond Dwight Minogue, 1939

Raymond D. Minogue, a first lieutenant in the Army, was killed September 7, 1944, when the Japanese prison ship on which he was being transferred from the Philippine Islands was torpedoed and sunk in the Sulpho Sea. He had been held prisoner by the Japanese since the fall of Corregidor. Entering from Neenah, Michigan, Lt. Minogue was graduated in engineering on June 12, 1939. He is survived by his wife, the former June B. Olive, '39, his mother, and a sister.

II. THE RECORD

William SeymoreBurtt, 1944

William S. Burtt, a captain in the Army Air Forces and holder of the Air Medal, was killed in a plane crash in England on September 16, 1944. Capt. Burtt was enrolled in applied science the spring and fall terms of 1941, entering from Grand Rapids.

Robert Theodore Tennyson, 1946

Robert T. Tennyson, a private first class in the infantry, was killed in action on Leyte Island in the Philippines on October 6, 1944. His parents and a brother, James G., '42, survived.

Lucius M. Hogue, a second lieutenant in the Army Air Forces, was killed in action over Germany on November 27, 1944. Lt. Hogue entered from Lansing, he was enrolled in engineering during 1942-43.

Hubert Thane Bauman, 1943

George Clifford Moran Jr. 1946

H. Thane Bauman, a first lieutenant in the Army and holder of the Bronze Star Medal, was killed in action in Germany on November 27, 1944. Lt. Bauman entered from Lansing and was enrolled in liberal arts during 1942-43.

Oren Max Hindman, 1941

George C. Moran, first lieutenant in the Army Air Forces and holder of the Air Medal and three oak leaf clusters, was killed in action in Germany on November 27, 1944. Lt. Moran entered from East Lansing and was enrolled in the general course in 1942-43.

Carl Warren Boddell, 1945

William S. Burtt, a captain in the Army Air Forces, was killed in action over Germany on November 27, 1944. Capt. Burtt was enrolled in engineering during 1942-43.

Garrick Walter Snider, 1944

Garth W. Snider, an infantry second lieutenant, was killed in action in France on December 9, 1944. Lt. Snider was enrolled in agriculture in 1942-43, entering from St. Clair Shores, Michigan.

Lawrence Rank, 1946

Lawrence Rank, radio man third class in the Navy, was killed in action in the Philippines on December 3, 1944. He was graduated from liberal arts in winter and spring terms of 1943, and entered from Detroit.

George Knox Renno, 1945

George K. Renno, a private in the infantry, was killed in action in France on September 16, 1944. Pvt. Renno was enrolled in the general course during 1941-43, entering from West Point, New York. His parents and a brother, James G., '42, survived.

Arthur Dale Reynolds, 1944

Arthur D. Reynolds, a sergeant in the Army Air Forces, was killed in action in Germany on September 9, 1944. Lt. Reynolds was enrolled in liberal arts during 1942-43.
The Cover Picture

On February 27 of this year a group of “nostalgic and transient” alumni of M.S.C. assembled at the local officers’ club in Hawaii for “a rendition of the Alma Mater, dinner, and a grand bull session.”

The cover of this issue of the Record shows the officers who were present. Reading from lower left clockwise around the table they are as follows:


In a letter accompanying the picture, Major Eklund wrote to Glen O. Stewart, director of alumni relations: “A fine time was had by all and we lacked only your presence, complete with movies, for a perfect alumni reunion. But we rationalized your absence as due to circumstances beyond your control. We all send our kindest personal regards to you, our acquaintances, and the beloved institution which we so fondly refer to as ‘M.S.C.'”

April, 1945
variety, developed by M.S.C. specialists. Because of Michilite, bean growers reap an extra $8,100,000 every year.

HALE HAVEN PEACHES. Introduced by Michigan State in 1930, Hale Haven has become the second commercial variety east of the Rockies. Results of the research dominate the Michigan peach crop, worth up to $7,000,000 annually. Peach research cost $50,000.

POTATOES. Katahdin, Chippewa, Pontiac and New Menominee varieties from M.S.C. have jumped the crop value $1,695,000 a year, at a cost of less than $5,000 annually.

GREAT LAKES HEAD LETTUCE. The United States Department of Agriculture previously had discarded the head stock which a Michigan State man developed into one of the nation’s best varieties.

Costing less than $4,000, the lettuce is worth $1,000,000 annually in Michigan.

OIL SEALED EGGS. Eggs dipped in a special, white paraffin oil retain their freshness for six months.

CANNED APPLE JUICE. After 12 years’ research, the college offered apple juice clear enough to have eye appeal, creating a $750,000 industry.

DEMO FARM. For the U.P. The College of Agriculture in Michigan in early August, the first which could be produced satisfactorily in the Upper Peninsula.

HYBRID GREENHOUSE TOMATO. The Spartan hybrid has increased greenhouse yields 20 per cent.

SUGAR BEET HARVESTER. Tests have proved the labor-saving worth of a new implement which lifts, tops and loads beets in one operation. M.S.C. is attempting, too, to perfect checkrow planting for better cultivation.

CLOVER SEED VACUUM CLEANER. Former methods of harvesting wasted the seed, causing up to a three-quarters loss.

This unique device vacuums the field, increasing harvests from $90 worth of seed per acre to $300 an acre. One harvester in 30 days salvaged 21,000 pounds of seed off the ground at $1.25 a pound.

PENICILLIN. Research is underway for a quicker way to make penicillin, now obtained from mold.

The study has revealed that substances produced by certain organisms will inhibit growth of specific microorganisms. Tests already have indicated controls for human boils, blight on beans and black rot on cabbage.

NUTRITION AND FERTILITY. An $85,000 project was launched this year to determine if soil fertility has a direct relationship on animal and human health.

Half a herd of cows will be fed crops grown on fertilized soil, and half on unfertilized crops. Milk produced will be fed to babies in an extended test.

MUCK. Michigan State converted 200 acres of "worthless" muck land into an area which produces one-thousand-bushel-per-acre yields of onions and characteristically huge crops of mint, spinach, lettuce, dill, carrots, parsnips and cabbage.

DEHYDRATION. Forty million pounds of potatoes are dehydrated in Michigan each year. To aid this industry, the East Lansing institution developed a method to determine and control moisture content, bleaching processes, reduction of surface darkening due to oxidation and reduction of reddening after dehydration. New ways have been found, also, to dehydrate cherries.

DEEP FREEZING. Rackham grants resulted in projects whereby fruit juices were quick-frozen into convenient cubes. Fresh flavor is thus preserved.

In the same manner, frozen cubes of egg yolks have proved easy to store and acceptable to taste. The college also is perfecting a home cold locker with humidity controls to prevent shrinkage.

RURAL PLANNING. Michigan State has made complete studies of Michigan to determine types of land and its best uses. County agents thus can advise war veterans on the likelihood of succeeding in a particular region.

New Degree Offered

Dr. Cecil V. Millard, director of the education division at Michigan State, announced recently that a new degree—doctor of education—is being offered by the college.

Course requirements are less technical and a bit broader than those for the degree of doctor of philosophy in education, which also is given at M.S.C. The Ed.D. degree is designed especially for administrators, supervisors, and special staff members of public school systems.

Candidates may specialize in one of five areas: guidance, administration, curriculum, educational psychology, or history and philosophy of education. At least 50 hours in one of these fields and 50 to 60 hours in related fields are required. Total number of hours, 144, is the same number as for the Ph.D. in education.

Alumni Scholarship

Students Do Well

A grade point average of 2.054, slightly better than a "B," was made by the 142 students attending Michigan State College on alumni scholarships during the fall term, according to Glen O. Stewart, director of alumni relations.

Composite scholastic averages for the 63 freshmen, 50 sophomores, 20 juniors, and nine seniors holding alumni scholarships for the quarter are as follows: Freshmen, 1.997; sophomores, 1.965; juniors, 2.224; and seniors, 2.031.

The awards represent waiver of tuition and are given to students who were in the upper third of their high school class and who warrant financial aid. The scholarships are continued through the college course if superior grades are maintained.

Sixty-four undergraduate scholarships having a total value of $7,680 will be offered to graduates of accredited Michigan high schools this year. One award will be made in each of the 32 senatorial districts of the state, and names of scholarship winners will be announced in May.

GARBAGE DISPOSAL. Studies made by an M.S.C. professor indicated a method of building an opening into a septic tank so that garbage could be disposed of easily, without nuisance.

FISHING INDUSTRY. Additional uses and more attractive recipes are being prepared to step up the consumption of Michigan’s so-called rough fish—carp, suckers, herring, burbot and smelt.
59 Degrees Awarded; Commencement Planned

Fifty-four M.S.C. seniors and five graduate students were awarded degrees at the close of the winter quarter, March 17. No commencement exercises were held at that time, but members of the graduating class may participate in senior week activities in June.

Dr. Franklyn B. Snyder, president of Northwestern University, will be the speaker for commencement exercises on June 9. The baccalaureate address will be delivered on June 3 by the Reverend J. Hugh O'Donnell, president of the University of Notre Dame.

The following advanced degrees were given:

Ralph W. Lewis, East Lansing, assistant professor of botany at Michigan State, doctor of philosophy; Clare H. Bennett, Springport, instructor in biology, Bowling Green State University, Bowling Green, Ohio, doctor of philosophy; Marie Harris, Malta, Ohio, master of science; Gail G. Russell, Petoskey, Middleville music teacher, master of arts; and William R. Wynder, Lansing, instructor in the Delaware State College for Colored Students, Dover, master of arts.

WJR Has M.S.C. Program

As part of its broadening service to the people of Michigan and neighboring states, Michigan State College on March 3 inaugurated a new half-hour broadcast, "Farming Marches On," which will be presented at 7:30 o'clock every Saturday morning over radio station WJR, Detroit.

The variety program, first M.S.C. program ever to be broadcast regularly by an off-campus station, consists of farm news, music, and interviews with authorities in various fields of agriculture. All aspects of farm life are touched upon.

Marshall Wells, WJR newscaster, announces the program, which originates in the studios of WKAR and is carried to the Detroit station by direct wire.

Bouyoucos Aids Greeks

Dr. G. J. Bouyoucos, research professor of soil science at Michigan State, has been appointed to serve as agricultural consultant to the Greek government. He will assist in preparing reports of scientific publications, applicable to conditions in Greece, for use by Greek libraries, and will serve in formulating scientific projects suitable for promotion in Greece.

A native of Greece, Dr. Bouyoucos has lived in this country since he was 12 years old. He returned to his homeland on a special commission at the close of the World War, and was decorated by the Greek government for his work.

Frank Mitchell

Michigan State College, East Lansing, the Spartans, and Frank Mitchell all pretty much grew up together.

Of course, it wasn't Michigan State College in 1897 when Frank Mitchell came down from the farm to enroll along with 463 other students—it was Michigan Agricultural College; and it wasn't East Lansing in those days—it was Collegeville; and the athletic teams now known far and wide as the Spartans were the Farmers back at the turn of the century.

On February 23, Frank was 67 years old. Sixty-seven years—and 46 of them spent at the college as head electrician and just about the best booster any school ever had. His retirement, effective July 1, was announced recently.

Frank's fondness for sports can be traced back to his days as a freshman at old M.A.C. A little short and a little light, he nevertheless tried out for football, for basketball, for baseball—for everything there was to try out for.

Frank didn't make any of the teams, which for the most part consisted of "big bruisers" twice his size, but he did form an attachment for athletics and athletes that has never waned.

One of the greatest thrills Frank ever had was in 1914 when Coach John Macklin's Aggie football team defeated the University of Michigan for the first time, 12 to 7. In 46 years Frank has missed only two home football games, and probably has warmed more benches than any man alive. He invariably sits with the team.

Frank's interest in sports is by no means limited to football. For years he has operated the scoreboard at baseball games, and as for basketball—well, Frank at one time had the whole basketball team doing odd jobs in his department. Today he keeps up a regular correspondence with 26 former Michigan State athletes who are serving all over the world in the armed forces. In 1940 he was made an honorary member of the Varsity Club.

What is Frank Mitchell going to do when he retires? Frank doesn't know how he'll spend his time. But he'd be fully content just to sit and rest in the spot he likes best—on the end of the M.S.C. bench.

Faculty Changes Made

Dr. Harold B. Tukey, research professor of pomology at the New York Experiment Station, Geneva, N.Y., has been appointed professor and head of the department of horticulture at Michigan State College. His appointment becomes effective August 1.

Dr. Tukey is nationally identified with three major phases of horticultural research—fruit tree rootstock and nursery propagation studies, culture of seed embryos in artificial media, and uses of hormones in weed control. For five years he was associated in research with the Hudson Valley Fruit investigations.

Professor V. R. Gardner will be relieved of his duties as head of the horticultural department, a position he has held since September, 1922, but will continue his responsibilities as director of the college agricultural experiment station.

Stanley Johnston, who has been superintendent of the South Haven Experiment Station since 1920, has been given the additional title of research professor of horticulture. The South Haven station is a sub-station of the Michigan State College agricultural experiment station.

Dr. Eugene G. McKibben, professor and head of the department of agricultural engineering since August, 1945, will leave M.S.C. June 30 to accept a position with the Pineapple Research Institute in Hawaii. He will direct research in the engineering phases of pineapple production.

Dr. William R. Sur, formerly associate professor of music, has been named pro-
Student Helps Patients

As a result of a project carried on under the direction of a Michigan State graduate student, Mrs. Blanche Erkel, Chief of Nutrition at the Ingham Tuberculosis Sanatorium, patients have developed a keen interest in good eating habits.

Mrs. Erkel first addressed the patients by means of the in-sanatorium radio system, explaining the work unit to them. Then she chatted with the women individually, discussed with them the need for a balanced diet, worked out the menus, and developed an interest in preparing and serving food attractively.

Patients were helped to realize the importance of the right kind of diet in building up resistance to tuberculosis, and the part it plays in assisting in the cure. One of the major objectives of the program was to keep the patients occupied with constructive thinking and study while convalescing so that they might be better prepared to resume responsibilities at home when discharged.

According to Mrs. Hansen, food habits improved noticeably. Patients began eating cereal and fruit, and drinking milk. Interest in nutrition increased, and many questions were asked. Although it was not easy to interest the patients in nutrition, they are now so completely concerned with the importance of proper diet that they have asked that certain lessons be repeated.

Mrs. Erkel, whose husband, Ralph L. Erkel, is a junior in veterinary medicine at M.S.C., recently became a home economics teacher at Dansville high school, but the work she initiated at the sanatorium will be continued.

Alumni Day Limited

The war has done some strange things to traditions and customs. It has officially eliminated all class reunions at M.S.C. this year except that of the Class of 1895 and the Patriarchs.

For months Maurice Kains, of Suffern, New York, has busied himself with memos, mimeograph questionnaires, letters, and the publication of a class book, "Fifty Years out of College," for the Class of 1895. This month he is sending out the secretary's bulletin telling his classmates the final plans for Friday night, June 8, and again urging them to be seated with their wives and husbands at the special table at the Patriarchs Alumni Day luncheon in the Union, Saturday noon, June 9.

Many are expected to attend commencement exercises the same day.

The recent ruling of the Office of Defense Transportation limits the number at the Patriarchs dinner to 50 persons from outside the local trading area, and President John A. Hannah will be asking the old timers to place their reservations with the alumni office at an early date.

The Class of 1920, scheduled for its 25th silver anniversary, and all other classes slated for five-year reunions, will postpone plans until next year when it is hoped a huge Victory Reunion may be possible in East Lansing.

Brattin Flies

At least one Michigan State College professor can be numbered among the men and women who foresee private airplane transportation service on a much larger scale in the postwar period. That man is C. L. Brattin, professor and head of engineering and drawing.

Professor Brattin, who several months ago received a private license to operate his own plane in partnership with a friend, has a total of 130 flying hours to his credit. Said Professor Brattin, "Always figured on flying from the time airplanes were first invented."

Brattin, now 56 years old, experienced little difficulty in acquiring the necessary skills to handle the controls.

4,031 Enrolled at M.S.C.

When registration for the spring term officially closed on March 27, civilian enrollment at Michigan State College stood at 3,555, or 803 more full-time students than were registered at a corresponding period in 1944, according to Registrar Robert S. Linton.

Total enrollment was 4,031, including 435 Army trainees and 41 short course students. Of civilian students registered, 915 are men and 2,640 are women. Regular civilian enrollment at the close of the winter term this year was 3,494.

One hundred and thirty-eight students enrolled at M.S.C. for the first time this term. Perhaps as many as 75 additional students were expected to register late.

Loomis Goes Abroad

At the request of the War Department, Dr. Charles P. Loomis, head of the M.S.C. department of sociology and anthropology, has been given a four-months leave of absence from his college duties.

Dr. Loomis is one of a group of experts who have been assigned by the War Department to study civilian morale in Germany as a result of the war. His leave started on April 1, when he was called by the Army.

Before joining the Michigan State staff last September 1, Dr. Loomis was head of the division of extension and training in the office of foreign agricultural relations, U. S. Department of Agriculture. He has done much research in the rural field in most of the states, in Europe, and in Latin America.
ARMY

GALLANTRY

The Record presents below additional names to the list published in the January issue of those receiving recognition in action, prisoners of war, or who have received recognition through medals or citations.


10 Musical Events

On 1945-46 Series

S. E. Crowe, dean of students at Michigan State and director of the college concert-lecture series, has announced 10 musical events scheduled for the 1945-46 season.

They include: October 6, "Rigoletto," Charles L. Wagner Opera company; October 16, Patrice Mussel, Metropolitan Opera coloratura soprano; October 24, Miliza Korjus, singer-actress of screen and opera, and Nicola Moscona, Metropolitan Opera bass-baritone, in a joint recital.

November 5, Paul Robeson, Negro star of "Othello," currently touring the country; November 13, Cleveland Symphony orchestra; March 11, 1946, Bidu Sayao, Brazilian coloratura soprano, and Charles Kullman, Metropolitan Opera tenor; March 29, "Barber of Seville," and March 30, both presented by the Wagner Opera company.

Performances by the Russian ballet and the Cincinnati Symphony orchestra also have been scheduled, and the dates will be announced later. The 1945-46 lecture series is not yet completed.

WKAR on Air Sundays

Michigan State's 5,000-watt radio station, WKAR, on January 7 began Sunday afternoon broadcasting. This was the first Sunday broadcast since the station was established in 1922, broadcasting having previously been confined to weekdays from sunrise to sunset.

Described by Robert J. Coleman, director of radio for the college, as "a natural expansion" and "a greater service to the people of Michigan," the change in policy marks the first step toward ultimate full-time operation of the station and the use of new frequency modulation type of operation.

The Sunday afternoon broadcasts, extending from 1 to 6 o'clock, include music department recitals, discussions by staff members of world problems, and talks by President John A. Hannah.

Faculty Changes (Continued From Page 5)

professor of public school music. Dr. Harry H. Kimber, who has been acting director of the division of social science since July 1, 1944, has been appointed director of the division. Dr. W. R. Fee, acting head of the department of history and political science, has been made head of the department.

Dr. Victor R. Nijl, who has been serving as assistant to the commanding officer in charge of the Navy V-12 unit at the University of Illinois, has been reinstated as professor of education, effective June 1.

The following retirements have received board approval:

Richard deZeeuw, professor of botany, and Walter E. Reuling, associate professor of mechanical engineering, effective July 1; and Dr. Henry Darlington, associate professor of botany and curator of the herbarium, effective September 1.

Dr. Ernest A. Bessey on August 31 will be released from the headship of the botany department, and will become distinguished professor of botany. He has been associated with Michigan State since 1910 and has served as teacher, research specialist, and dean of the graduate school.

Dr. Karl A. Stiles, head of the department of biology at Cee College, Cedar Rapids, Iowa, will join the M.S.C. staff on July 1 as associate professor of biological science in the basic college. A native of Banff, Michigan, Dr. Stiles attended Michigan State in 1920-22 as a student in agriculture. He later received the degree of master of arts and doctor of philosophy from the University of Michigan.
In Action Somewhere

Capt. Dunn, '40

In addition to receiving the Silver Star for meritorious service with the American Army Forces in China, Jack K. Dunn, East Lansing, of the Class of 1940, recently was promoted from first lieutenant to captain.

Captain Dunn has been active in the Salween River campaign in air-ground liaison duties at the front. From April to September, 1942, he saw service with the U. S. forces in Iceland and attended the Chinese language school at Yale University before going to India and China in March of 1944.

Captain Dunn's wife, Mrs. Helen M. Dunn, and his young son, Jack, live at 518 Mary street, Clayton, New York. His parents are Mr. and Mrs. N. J. Dunn of Honolulu, Hawaii, where Captain Dunn was born at Kappaa Kauai, in 1913. In civilian life Captain Dunn is a horticulturist.

Major Rice, '40

"The Marines enjoy tough campaigns." This was the statement made by Major Howard Rice when he was returned to Columbia, South Carolina, several months ago after participating in three major campaigns and running up a total of 26 months of duty in the Pacific area.

Graduating from Michigan State in 1940, he went into the Marine Corps that year. His regiment, the Second Marines, started the Pacific offensive on August 7, 1942, when they landed on Tulagi as the first corps on Guadalcanal. Then they went to New Zealand for rest and more training and from there to Tarawa for that bloody three-day fight which knocked down the front door to the Japs' Central Pacific empire. At Tarawa Major Rice won the Silver Star. Saipan was the toughest fight, as far as Major Rice is concerned. He lasted just six hours there before he was wounded, and in that six hours he managed to advance just 50 yards inland.

Major Rice is now in command of the Marine Corps recruiting headquarters at Columbia. He recently married Yvonne Wilson of Lansing, Michigan, and they live on Valley Road, Forest Acres, in Columbia.

Lt. Mayo, '40

As commander of a Navy patrol plane, Lt. Robert C. Mayo, '40, of Scotia, New York, has been awarded the Distinguished Flying Cross for heroism displayed during an attack on an enemy submarine in the Caribbean Sea.

His citation states, "Lt. Mayo skillfully maneuvered his plane into advantageous striking position, and, courageously pressing home his attacks with aggressive determination despite intense antiaircraft fire and evasive tactics attempted by the submarine, accurately released depth bombs which straddled the enemy ship, probably sinking it."

Lt. Mayo has served 38 months in the Caribbean and South Atlantic areas.

Louise Maystrick, '37

Among the many Michigan State College alumni now serving in some phase of Red Cross work is Louise Maystrick, of the class of 1937, daughter of Mrs. Dan R. Johnson, 1519 Classen boulevard, Oklahoma City, Oklahoma. She recently arrived in Hawaii to serve the armed forces as Red Cross staff assistant. Before her Red Cross appointment Miss Maystrick was Hollywood commentator and traffic manager at radio station KOY, Oklahoma City. She attended Stephens College for two years before completing her degree work at Michigan State.

T/5 Mileusnich, '42

Tech. 5 Michael Mileusnich, class of 1942, formerly of Cleveland, Ohio, found the board he started to grow in New Guinea a valuable adjunct when he played the part of Santa Claus in a Philippines Christmas entertainment.

"Mike," assigned to an Engineer Air Force Hq. company, was a huge success as Santa, even though the bag he carried was empty of gifts. White towels and some red paint on his face helped fit him for the part, and the hip boots were useful in the Philippines' thick mud.

Mileusnich played end on the Spartan football squad in 1938. His wife, the former Shirley L. MacMullen, class of '44, of Dundee, Michigan, is now in the WACS at Ft. Oglethorpe, Georgia.

Lt. Col. Rosa, '37

Robert J. Rosa, '37, recently was promoted to lieutenant colonel. He represents the Seventh Corps in joint air-ground matters in the European theater of operations, directing fighter-bombers to German strongholds.

Entering Michigan State in 1933 from Schenectady, New York, Rosa majored in physical education. In 1941-42 he was a member of the staff of the Reserve Officers' Training Corps unit at the college.

Colonel Rosa's wife is the former Martha Kercher, '35. She lives at 749 Touraine, East Lansing.

Work Begins on Research Projects

Work on two major research projects, made possible through grants by the American Dairy association and Swift and Company, has been started by the agriculture experiment station of Michigan State College.

The A.D.A. grant, amounting to $13,750 for the first year and $8,050 for each of the next nine years, will be used for dairy nutritional research, while the $15,000 grant of Swift and Company will supply funds for carrying out a two-year project relating to improvement of cream and milk for manufacturing purposes.

Studies will be made of the effect of soils and fertilizers on feed, the effect of feed on animals, and the nutritional quality of milk as a result, under funds furnished by the A.D.A. with the National Dairy council as agent. A 208-acre farm adjoining the M.S.C. farm at
Augusta has been leased for carrying out the crop production phase of the program.

The Swift grant is to be used in demonstrating for Michigan dairy farmers the proper handling of dairy equipment and products so that the quality of milk and cream is preserved. Emphasis will be placed on the elimination of dairy equipment contamination by cleansing with different solutions, correct storage temperatures, use of modern heating and refrigerating equipment, prevention of yeast and mold, and greater efficiency on the dairy farm.

Porcupines Mapped
By M.S.C. Geologist

For nearly a year William A. Kelly, professor of geology and geography at Michigan State, has been at work on a mapping project for the proposed state park in the Porcupine area of the Upper Peninsula.

Spread over a thickly wooded region of some 150 square miles bordering on Lake Superior, the park site must first be mapped before being developed for tourists, and Mr. Kelly is making base and contour maps for the park division of the State Conservation Department. He expects to complete his work this summer.

First step in the mapping process was the making of aerial photographs of the region. Approximately 100 air photos, covering every foot of territory, were made by Army fliers. From 20,000 feet in cloudless skies the pilots aimed their cameras straight down, catching every contour of the land in pictures which when pieced together present a bird's-eye view of the rugged terrain.

Mr. Kelly makes his maps from the air views. Photogrammetry, he explains, is faster, more accurate, and makes possible greater detail than would contour mapping through on-the-spot means.

No Campus Smoking
Tradition Observed

Michigan State College students perhaps are less affected by the nationwide cigaret shortage than any comparable group, because of the no-smoking-on-campus tradition which goes back to the very beginning of the college in 1855.

Among 15 rules for the conduct of students, printed in 1858, was the following: "The use of tobacco and other narcotics, being disapproved of under all circumstances, is forbidden in any of the College buildings."

In those early days living was simple, and the regimen of the half-hundred students was severe. Up at 5:30 each morning, they went to chapel, to prayers, to breakfast, to labor on the college farm, to lunch, to classes, to supper, to study, and to bed.

Today, though there is no hard and fast rule which bans smoking at M.S.C., the ancient custom persists. Students smoke in their rooms, in the Student Union, and in several lounges, but they scrupulously observe the 90-year-old tradition by not smoking on the campus or in classroom buildings.

John W. Hope, technician, left, and Joseph W. Stack, director of the Michigan State College museum, show Jane Tremper, secretary in the speech and dramatics department, two species of Michigan fishes that are represented in a new museum exhibit which opened to the public on April 2. In the background is the display of lake fishes, one of the five groups arranged according to habitat.

Museum Adds Exhibit

Fifty-nine species of fishes found in Michigan waters, ranging from the common perch to the rare blackside darter, are represented in an exhibit which opened at the M.S.C. museum on April 2.

Two and a half years ago, John W. Hope, museum technician, started work on the first of five groups which are included in the exhibit. He was assisted in his work by Director Joseph W. Stack and Mary Ellsworth, technician, by a number of zoology and art students, and by Dr. Henry T. Darlington, associate professor of botany; Walter Morefsky, assistant professor of entomology; and Dr. Peter Tack, assistant professor of zoology.

Colored paper pulp was used to reproduce the bottoms of lake and stream, and the underwater effect was produced through the use of tinted glass and lighting. Mirrors give the effect of distance. Some of the botanical specimens have been reproduced in wax, while in other instances actual plant life has been preserved and recolored. A painted background blends with the rest of the scene.

Above each of the fish displays are transparencies showing the animal foods of the fishes represented. These range from microscopic one-cell forms magnified 750 time to the natural-size dragon fly.
This is the 1945 Michigan State baseball team. Front row, left to right:
Martin Hansen, Flint; Richard Surrine, Midland; Verne Davis, Lansing; Robert Buckenhizer, Detroit; Richard Wall, Detroit; Nicholas Gregory, Chicago. Middle row: Meredith Yarling, Elwood, Ind.; William Page, Muskegon; Keith Steffee, Sturgis; Rudy Castellani, Lansing; Vanar Kostegian, Detroit; Norman McCormick, Detroit; Nicholas Loulakis, Pontiac; Robert Reault, Detroit. Back row: Richard Blenzak, Woodbury, N. J.; Richard Mineweaser, Pontiac; Jacob Breslin, Battle Creek; Coach John Kobs; Ben Hudenko, Wyandotte; Darrell Coney, Detroit; Lee Grant, Grosse Ile; William Brown, Dubois, Penna.

Ben Hudenko, Wyandotte, catcher on the 1942 frosh team, and Robert Buckenhizer, backstopper last year, from Detroit, are also ex-servicemen. Jack Breslin, Battle Creek, a catcher last year who connected for a .311 batting average, is groomed to play first base.

Lee Grant, Grosse Ile sophomore classified 4-F, patrolled center field last year to round out the returning crop.

The new boys look pretty good to Kobs. Don Brown, a discharged Seabee from Battle Creek, is a leading catcher candidate, while Bill Page of North Muskegon and Southpaw Howell Wilson from Flint show promise as pitchers. All are freshmen. Nick Gregory, discharged serviceman from Chicago and Nick Loulakis, of Pontiac, are top second basemen while Martie Hansen displays uncanny shortstop ability. Both are freshmen.

Dick Mineweaser, Pontiac, and Tackle Mike Prashaw, Messena, N. Y., are on the Michigan State College football team from Stubenville, Ohio, led the list.

Others were: Don Aronson, Muskegon, Glen Hatfield, Flint, Bob Godfrey, Mt. Clemens, and Robert Lamasses, South Haven, all guards; Bill Pirronello, Detroit fullback; Bill Silor, Dundee quarterback. Halfback Fred Aronson, Chicago, and Fullback Bill Maskill, Detroit, are on the track team, while Fullback Jack Breslin, Battle Creek, End Dick Mineweaser, Pontiac, and Tackle Mike Prashaw, Messena, N. Y., are on the baseball squad.

The 1945 football schedule follows:
Sept. 29, Michigan at Ann Arbor; Oct. 6, Kentucky at East Lansing; Oct. 13, Pittsburgh at Pittsburgh; Oct. 20, Wayne at East Lansing; Oct. 27, Marquette at East Lansing; Nov. 3, Missouri at East Lansing; Nov. 10, Great Lakes at East Lansing; Nov. 17, Penn State at East Lansing; Nov. 23, Miami at Miami, Fla. (night game).

**Spartan "Iron Men" Register 10 Wins**

Michigan State College’s first basketball team in two years, distinguished by

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**Gridders Face**

**9-Game Schedule**

Faced with a major nine-game schedule that includes five intersectional jaunts, Michigan State College conducted its second war-time spring football program.

Coach Charlie Bachman and his staff carried out six weeks of light calisthenics, development of certain gridiron skills, and competitive games. Heavy work was held in aye-land until the summer quarter opens, June 19, and entrance into college of high school recruits.

Seven of the 12 returning lettermen were among the squad of 30 participating in the spring practice. Center Brady Sullivan, honorary captain of last fall’s team from Stubenville, Ohio, led the list. Others were: Don Aronson, Muskegon, Glen Hatfield, Flint, Bob Godfrey, Mt. Clemens, and Robert Lamasses, South Haven, all guards; Bill Pirronello, Detroit fullback; Bill Silor, Dundee quarterback. Halfback Fred Aronson, Chicago, and Fullback Bill Maskill, Detroit, are on the track team, while Fullback Jack Breslin, Battle Creek, End Dick Mineweaser, Pontiac, and Tackle Mike Prashaw, Messena, N. Y., are on the baseball squad.

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An undefeated season of five scheduled meets, five Michigan A.A.U. championships, a national A.A.U. champion, and a third place national A.A.U. winner is the 1945 Michigan State College wrestling record!

Wrestling, like other Spartan sports, returned this year to intercollegiate competition after a year’s absence caused by the war. Under direction of Coach Fendley A. Collins, little time was lost in reestablishing Michigan State as the state’s intercollegiate wrestling capital possessing one of the best teams in the middle west.

Michigan State’s national A.A.U. champion at 145 pounds is Gale Mikles, 17-year-old freshman from Tulsa, Okla. Also the Michigan A.A.U. champ in his class, Mikles was undefeated in recording seven falls and one decision during the wrestling season.

Don Anderson, another 17-year-old freshman from Tulsa, placed third in the national A.A.U., after losing out in the last seven seconds of the semi-finals at 155 pounds. He is the Michigan A.A.U. champ in his class.

Anderson, the Spartan team captain, was also undefeated during the regular season in a unique arrangement of bouts. Only once did he wrestle his normal weight, spotting pounds in order to strengthen the Spartans in their five scheduled meets.

Other Spartans holding Michigan A.A.U. titles are: Harold Haight and Cliff Fletcher, both at 121 pounds; and Harold Dachtler, 191 pounds.

During the regular season, Ohio State was beaten twice, 23 to 11 and 18 to 13. Michigan was also a two-time loser, 22 to 8 and 24 to 6, while Indiana's undefeated record of five victories was snapped by a 14 to 12 score.

Major awards in wrestling have been awarded both Anderson and Mikles, Clifford H. Fletcher, of Yale, and James P. Grams, of Mason. Grams, 31-year-old father of three children, was a member of the freshman team at Michigan State 10 years ago.

Minor awards were given to Al Borkowski Jr., Grand Rapids; Douglas F. Brown, Windsor, Ontario; Gordon C. Cole, Birmingham; and Harold Dachtler, Charlotte.

Prep for Tennis, Golf

Michigan State will field its first tennis and golf teams in two years. Coach Charley Ball has limited his schedule to Michigan institutions, expecting to get under way about the first week in May. Coach Ben F. Van Alstyne is drawing up his schedule which, like tennis, this year will be limited.

Chicken Wing—Demonstrating the “chicken wing” or short-bar grip is Michigan State’s wrestling coach, Fendley A. Collins, on Gale Mikles, national A.A.U. champion from Tulsa, Okla., as other members of this year’s unbeaten Spartan grappling team look on. Observing, left to right: Harold Dachtler, Charlotte; Richard Howell, East Lansing; Clifford Fletcher, Yale; Gordon Cole, Birmingham; Al Borkowski, Grand Rapids; and Don Anderson, also of Tulsa.
Following Alumni Clubs
By Glen O. Stewart

Standard Alumni Clubs

Michigan State alumni clubs all over the country are adopting a uniform constitution uniting them into a proposed Michigan State College Alumni Relations Assembly.

Representing as it does the field units of alumni contacts, this organization will be comprised of Club presidents. Every club president automatically upon election becomes a member of the Alumni Relations Assembly.

The aim of the new organization will be to make each individual president’s job easier by means of cooperative endeavor. The assembly will become a clearing-house for all ideas regarding alumni clubs and functional committees. Tentative plans are being made for all alumni club presidents to meet on the campus early next fall.

Cleveland Club

More than 70 people met at Brown’s Cottage Restaurant, 1706 Euclid avenue, Cleveland, Ohio, Saturday night, March 17, for the annual alumni club dinner and program. Glen O. Stewart, guest speaker, told of the Basic College program, the Servicemen’s Institute, and other changes at the college. The sound and color movie, “Michigan State College at War for Peace,” was shown by Roy La Du, ’09, and six high school guests were introduced by Maurice Taylor, ’24, and Robert La Du, ’42. Officers elected for the coming year included: Malcolm Plumton, ’42, president; Samuel S. Disantis, ’33, vice-president; Mrs. Arthur R. Kehler, (Alice Walker, ’40), secretary, and Mrs. Wilfred G. Cryderman, (Joyce Drehmer, ’41), treasurer. The board of directors includes in addition to the officers, Maurice R. Taylor, ’24, and F. H. Valentine, ’09.

Chicago Club

Monthly luncheons of the M.S.C. Alumni Club of Chicago continue to be held the first Wednesday noon of each month at the Engineers’ Club, 314 South Federal street. The April meeting, however, was held on April 21 when Charles W. Buchan, head football coach, was the guest speaker. A business meeting was held and new officers and a Board of Directors elected. The list of officers will be published in the next Record.

C. Earl Webb, ’12, of the American Bridge company, served as president the past two years.

Buffalo Club

On March 20, during the spring vacation period, the Fiesta room of Hotel Worth in Buffalo was crowded by Western New York grads, former students and undergraduates to hear Glen O. Stewart, director of alumni relations. Stressing the need of keeping alumni clubs alive so that after the war local groups might assist returning men and women in the armed forces, the speaker stressed the importance of a uniform club program throughout the country.

A. L. Bibbins, ’15, national alumni president was present and joined Mr. Stewart in the plan to make alumni clubs more effective.

Before showing the new sound movie, President Larry D. Kurtz, ’20, introduced a novel “Dr. I. Q. Quiz Program.” Playing the part of the radio quizmaster was Mrs. Dorothy Robinson Ross, ’28. Tom Arrigo, ’21, the banker, Dick Frey, ’40, and George Wenner, ’29, audience assistants. All questions were about the college and the crowd was divided into the Green and White groups.


Washington, D. C.

The membership of the Washington, D. C. Alumni Club changes rapidly, and even our chapter officers were listed as war casualties. When our president, Major Frederick Belen, ’37, was transferred to New York and H. P. Henry, ’15, departed for California, Porter Taylor, ’15, was drafted and served as master of ceremonies for the big annual dinner meeting held Thursday, March 1, in the Gold Room of the Hamilton Hotel in Washington.

More than 100 people were present to enjoy the program planned by the party committee, Porter Taylor, George and Martha Phillips, ’22 and ’23, Annie-Laurie McElroy, ’26, Pauline Gibson Holmes, ’28, and G. Harris Collingwood, ’11.

Following roll call by classes, a letter from President John Hannah was read and club business transacted.

An interesting program was developed using five local alumni who gave short talks on their respective jobs. Those presented by Chairman Taylor were: Keith Himebaugh, ’28, director of information, U. S. Department of Agriculture; Miss Florence Hall, ’09, director of Women’s Land Army; Thomas Pumick, ’16, U. S. Bureau of Public Roads; Lt. Helen Bradford, ’23, WAVES, Dietitian, Naval Research Laboratory, Anacostia Naval Base, and Major Frank Gaines, ’38, who talked on post engineers jobs. He also read an interesting letter from his brother-in-law, Captain Edwin B. Crowe, ’40, B-29 pilot operating out of the Marianas.

The chapter voted to make a study on the presenting of a suitable award each year to an alumnus of the college for distinguished service in arts, letters, science, invention or other outstanding achievement. The club elected the following officers for next year: Ray Turner, ’09, president; C. R. Oviatt, ’16, vice-president; Annie-Laurie McElroy, ’26, secretary, and Cora Feldkamp, ’05, treasurer. In addition to the officers, other members named to the board of directors included Captain Theodore Schwartz, ’28, Evelyn Tussing, ’44, Margaret Matthews, ’28, Major Max Goodwin, ’29, and Major Frank Gaines, ’38—Annie-Laurie McElroy, ’26, secretary.

Rochester, N. Y.

Following a plan instituted last year, the Rochester, New York, Alumni Club eliminated the usual dinner and met at the Rochester Hotel from 8 p.m. to 10 p.m. on March 28. In spite of most of the younger graduates being in the armed forces, 26 persons were present.

Several high school seniors were guests of the club and they all enjoyed the sound movie.

Following the program, a board of directors was elected as follows; one-year terms, E. J. Leenhouts, ’20, and Mrs. Louis F. Jennings, (Harriet Baxter, ’42); two-year terms, Mrs. Wortho J. Clark, (Carolyn Ward, ’41); three-year terms, Mrs. Edward Bantleon, (Wilma Musselman, ’38), and Calvin A. Brown, ’23. Officers chosen from the board consists of Mrs. Wortho J. Clark, president; E. J. Leenhouts, vice-president, and Calvin Brown, secretary-treasurer.

Service Wives’ League

More than 80 enthusiastic Army and Navy wives, all of them either alumnae of the college or wives of former M.S.C. men, met in the faculty dining room of the Union on March 9 to launch a new alumni club—the M.S.C. Service Wives’ League.

A temporary board of directors consisting of Mrs. Harold Pletz (Frances Hillier, w’43), Mrs. Anthony Kleitz
Detroiters Entertained

More than 400 members of the Detroit Alumni Club attended the program of music played by members of the college music department. Wednesday evening, January 24, in the Detroit Art Institute auditorium. Staff members participating included Romeo Tata, violinist; Fred Patton, bass; Alexander Schuster, 'cello; and Professor Roy Underwood, head of the department, acting as accompanist. A quintet composed of Virginia Prunty, bass; Professor Schuster, 'cello; Professor Tata, violin; Julius Stulberg, viola; and Professor Underwood, piano, was also featured. During intermission, President Charles Burns, '27, commented on the work of the alumni club and thanked the guest artists.

Mrs. F. Carl Siglin (Virginia Van Atter, '37) served as general chairman.

Berrien-Cass Club

An enthusiastic group of more than 75 people enjoyed a basket dinner when the Berrien-Cass M.S.C. Alumni Club met at the Berrien Springs high school club rooms on the night of January 18 with Harold Sparks, '38, presiding.

The main speaker for the evening was Howard C. Rather, dean of the Basic College, who told his audience that practical solutions to everyday problems come from several areas and that college students were being given an opportunity to build their education on a strong foundation. Glen O. Stewart told of the program for returned veterans and of the legislative requests made by the college. The new sound and color movie was shown at the close of the meeting.

Officers elected for next year were: Leslie Zillman, '30, of St. Joseph, president; Lawrence E. Stover, '37, of Berrien Springs, vice-president; and Mary Ellen Graham, '14, of Berrien Springs, secretary-treasurer.—Mary Ellen Graham, secretary.

Jacksonians Hear Rather

More than 75 Michigan State alumni and friends gathered at the Methodist Church House in Jackson, Wednesday evening, February 21, for the annual dinner and program. "A1" Diebold, president, introduced Howard C. Rather, dean of the Basic College, who told the group that this new change was in keeping with the institution's traditions that its courses of study should serve a useful purpose. Movies depicting the various phases of teaching, research extension and physical fitness activities were shown.

At the close of the meeting the following members were named to the board of directors: Herbert S. Blanding, '27, Mrs. Richard A. Cross (Eloise E. Fox, '42), George J. Dobben, '24, Mary Alfreda Hanson, '42, Edgar V. Sayles, '21, Margarette H. Steensma, '36, Mrs. Donald Bender (Margaret L. Pierson, '39), Frank W. Schmidt, '14, and John C. Tanner, '29.

The board elected the following officers at a later meeting: Herbert S. Blanding, president; John C. Tanner, first vice-president; Margarette Steensma, second vice-president; Mary Alfreda Hanson, secretary; and Frank W. Schmidt, treasurer.

Ft. Riley, Kansas

The main dining room of the Cavalry School Officers' Club at Fort Riley, Kansas, was the meeting place on February 17 for most of the Michigan State alumni and their wives.

A fine dinner, a few toasts, college songs and a discussion of the progress of the old college completely filled the evening. Among those "toasted" were President John Hannah, Dean L. C. Emmons, Acting Dean Dorsey R. Rodney and a certain Mr. Stewart.

Characteristic of Michigan State gatherings everywhere, conversation and conduct quickly reached and maintained a high level of propriety. The singing, except for the Spartan efforts of small harmony groups, was traditionally mediocre. I might add we still use the large horseshoe table. — Lt. Col. Currie Hampton, '32, secretary.

Flint

The Flint alumni group met at the home of Mrs. D. W. Fleser on March 7 with 35 members present. Mrs. Eugene Pierce, an alumna of Albion, reviewed A. J. Cronin's latest book, "The Green Years." Miss Kathryn Faner poured tea following the program.

The next alumni meeting will be held late in May at the home of Mrs. Harold Maloney. We are working on a scholarship fund.

The annual dinner-program of the Flint Alumni Club, for both men and women, will be held at 6:30 Wednesday evening, May 2, at the Home Dairy. Dean Howard Rather, of the Basic College, and Glen Stewart will appear as speakers, according to Mrs. Helen Cline, general secretary of the Flint club.—Mrs. Audrey Kemmetr Glowney, '41, secretary.

Saginaw County

Fisher's Hotel dining room in Frankenmuth was the meeting place for the annual dinner meeting of the Saginaw county alumni club on April 13. More than 125 alumni and guests responded to the call of President Carl Peterson, '15, and Secretary John Breyfogle, '28, who closed their two-year term as officers of the club.

President John A. Hannah was the main speaker and reviewed the war-time program of the college with special emphasis on the "Problems of Tomorrow." He told of the increased costs in enrollment if the trends of the past are followed and outlined in detail the need for more dormitories, classrooms, and laboratories.

Roy L. Underwood, head of the department of music, acted as accompanist for Mr. Hart, soloist, and played the college songs. Glen Stewart assisted with the organization of the newly elected board of directors.

Oakland County

The capacity of the Birmingham Community House limited the attendance on April 26 of the annual dinner meeting of the Oakland county M.S.C. Alumni club. Reservations were stopped at 160.

APRIL, 1945 .... 13
The class of 1895 as Freshmen in the spring of 1892.

Days of Yore
By Joseph G. Duncan

When the College's enrollment was small, the taking of "class pictures" was a hallowed tradition. On this page are pictured the freshmen in 1892. This year members of that group observe their 50th graduation anniversary. Maurice G. Kains, '95, of Livingston Manor, N.Y., is in charge of plans for the reunion to be held at commencement time.

Another honored group in June will be the class of 1885. Shown in the center of this page are the officers, Junior year, of the class of 1885. Seated are: J. D. Towar, president; Louise Truman, poet; and H. T. French, prophet. Standing are: J. Y. Clark, toastmaster; F. L. Chappell, statistician; G. C. Lawrence, orator; and F. M. Woodmansee, historian. Two are living, Mr. Towar in Berkeley, Calif., and Mr. Clark in Lake Orion, Mich. The picture is from the collection of Jennie (Towar) Woodard, '86, of East Lansing.

The quarters in the present Administration building that housed the College Library from 1882 to 1924 are now occupied by the Accounting Office. The main room of the library, in about 1904, is shown here. In the background is a portrait of the College's first president, J. R. Williams. The bust is that of Edwin Willets, president from 1885 to 1889. The large coffee-pot-like trophy in the foreground is the R. E. Brackett award which was given each field day to the class which amassed the most points in interclass athletic competition. The field days were held usually in May, June, or September, and the class years inscribed on the trophy range from 1896 through 1906.

The ceremony pictured in the lower right-hand corner of this page was a part of the second annual senior class pageant, presented June 17, 1920. According to the 1921 Wolverine, "It represented the history of the United States for the past 300 years and was pretentiously staged in the Forest of Arden. Every phase of American history was portrayed... Marjorie (Williams) Johnson, '20, was crowned queen of the pageant and was conducted to her forest throne in a manner befitting a sovereign."

Several letters have been received from alumni identifying the clown band of 1909, which appeared in the January Record. The correct identification is: Oscar Anderson, '11; Robert Morse, w'll; Joseph E. Coulter, '11; Parnell McKenna, '10; Leon G. Johnson, w'll; Carl Shattkeerworth, '18; Franklin E. Leonard, w'll; and Earl C. Kiefer, '13. Those who sent letters include Mr. Johnson; Arthur Wolf, '13; Harry S. Peterson, '11; and Mrs. Evelyn (Kopf) Barnes, '11.

Old College Library
Second Senior Pageant, 1920
They Gave All

(Continued from Page 2)

Harold Thomas Pritchard Jr, 1946

Harold T. Pritchard, a second lieutenant in the Army Air Forces, was killed in a plane crash near Valdosta, Georgia, on December 13, 1944. Lt. Pritchard was enrolled in the general course during 1942-43, entering from Lansing.

Jack Edward Tedds, 1945

Ensign Jack E. Tedds, of the Navy Air Corps, was killed in a plane crash at Manteo, North Carolina, on December 21, 1944. Entering from Waived Lake, Michigan, Ensign Tedds was enrolled in engineering 1941-42.

Alexander G. Ketzko, 1940

Alexander G. Ketzko, an infantry private, was killed in a plane crash near Moscow, North Carolina, on December 21, 1944. Pfc. Ketzko entered from Mattawan, Michigan, and was enrolled in physical education during 1936-40. He is survived by his wife and parents.

Irving Lee Stone Farley, 1944

Irving L. S. Farley, a private in the Army, was killed in action in the European theatre on December 26, 1944. Pvt. Farley was enrolled in agriculture during 1942-43, and entered from Battle Creek, Michigan.

Warren Joy Anderson, 1941

Warren J. Anderson, a field artillery captain, died in France on December 28, 1944, of cerebrospinal meningitis. Entering from Detroit, Capt. Anderson was graduated from applied science on June 14, 1941.

Harold Bayley Metcalf, 1944

Harold B. Metcalf, a second lieutenant in the Army Air Forces, was killed in action over Germany on January 10, 1945. Entering from Battle Creek, Michigan, he was enrolled in liberal arts during 1938-42. He is survived by his wife and parents.

Harold Frederick Richardson, 1941

H. Frederick Richardson, a private first-class in the Army, was killed in action in Belgium on January 4, 1945. Entering from Midland, Michigan, he was graduated from applied science on June 14, 1941. He is survived by his wife and parents.

Douglas Allen Maclean, 1945

Douglas A. Maclean, a second lieutenant in the Army Air Forces, was killed in England on January 16, 1945. Lt. Maclean was enrolled in engineering during 1941-43, entering from Lansing.

Oliver H. Shaw Jr., 1943

Oliver H. Shaw, a staff sergeant in the Army, was killed in action in France on January 17, 1945. Sgt. Shaw entered from Olivet, Michigan, and was enrolled in agriculture during 1939-41. His wife and his parents survive.

William Burket Gray, 1944

William B. Gray, a staff sergeant in the Army, was killed in action in Luxembourg on January 26, 1945. Entering from Meridian, Michigan, Sgt. Gray was enrolled in police administration during 1940-43.

Ronald J. Kaulitz, 1940

Ronald J. Kaulitz, a second lieutenant in field artillery, was killed in action in Belgium on January 24, 1945. Lt. Kaulitz was graduated from physical education on June 10, 1940, and his home was in Lansing. He is survived by his wife, his parents, and a brother, Dale E., '43.

Joseph Louis Bole III, 1946

Joseph L. Bole III, a first-class private in the infantry, was killed in action in France on January 10, 1945. Entering from Detroit, Pfc. Bole was enrolled in physical education fall and winter terms of 1942-43.

Harold Erich Schultz, 1944

Ensign Harold E. Schultz, of the U. S. Naval Reserve, was killed in a plane crash in San Francisco Bay on February 13, 1945. Ensign Schultz was graduated from engineering on June 10, 1944, and his home was in Dowagiac, Michigan.

Glenn Howard Sheathelm, 1941

Glenn H. Sheathelm, a captain in field artillery, was killed in action in Germany on March 3, 1945. Capt. Sheathelm was graduated from police administration on August 29, 1941, entering from Lansing. He is survived by his wife, his father, and four brothers, one of whom, Russell W., was graduated from Michigan State College in 1939.

Harold Doyle Spring, 1943

Harold D. Spring, first lieutenant in field artillery, was killed in action on Luson on March 6, 1945. Lt. Spring entered from Lansing and was graduated from liberal arts on March 15, 1943. He is survived by his wife, the former Martha White, "38, and her parents.

Harvey Boyd Tull, 1941

Harvey B. Tull, a staff sergeant in the Army and holder of the Bronze Star medal, was killed in action in Germany on March 12, 1945. Entering from East Lansing, Sgt. Tull was enrolled in applied science in 1937-38. He is survived by his wife, the former Carolyn Clare, '36, his parents, and a brother, Roger J., '44.

Following Alumni Clubs

(Continued from Page 13)

although many more old graduates wanted to attend, stated "Doug" Watkins, '30, chairman of the ticket committee.

The club requested the return engagement of Professor Fred Patton, who led group singing and responded as usual with a few favorite selections. Norma Lou Gregg, a junior music major of Lansing, sung several selections, and Mrs. Wendell Westcott, the former Denzel Treber, '44, of Detroit, was accompanist.

Frank McGinnis, '28, director of the Detroit Zoological Park, climaxad his year as president of the club by handling the successful program which included a talk by Howard Rather, dean of the Basic College.

Reunion in Manila

Coinciding with Alumni Day at the college (June 9) Michigan State men and women in the armed forces have selected June 10 (time difference) for the Michigan State alumni reunion at the Red Cross Club in Manila, according to word just received from Ruth Ryder, '36, one of the sponsors of the project.

Any graduate or former student who finds it possible to be in Manila on the above date will have a day filled with thrills beyond any so far experienced, Miss Ryder said. Materials will be sent direct from the East Lansing campus for the event.

Miss Ryder may be reached in the Detroit Zoological Park, climaxed his year as president of the club by handling the successful program which included a talk by Howard Rather, dean of the Basic College.
About These Alumni

By Gladys M. Franks

Patriarchs

Alice Adelia Johnson, '84, died at her "Wilderness Farm" home near Dowagiac, Michigan, on January 8. Mrs. Caroline E. Schneider, widow of C. Fred Schneider, '85, who died in 1938, died at Grand Rapids hospital on December 29. Their daughter, Lucille, survives.

J. D. Towar reports from 2540 Ridge road, Berkeley, California. "I'm getting favorable replies from all the members of my class for our 60th anniversary." Roland C. Cleland, '96, practicing attorney in Grand Rapids for nearly fifty years, died in But­terworth hospital in that city on March 11. Mr. Cleland was a member of several bar associations, was active in local Republican affairs, and prominent in Masonic circles. His widow and two children survive.

Class Book Still Available

According to its author there are still some copies available of Fifty Years Out of College, a "saga" of the class of '95, written by its secretary, Maurice G. Kains. If you would like a copy send your name, class, and address to Mr. Kains at Buffalo, New York.

Dr. Clarence J. Foreman, '94, research professor of economics at the University of Cincinnati, died in that city on January 6. Through his numerous articles and books Dr. Foreman gained national prominence as a legal economist. Before joining the staff at the University of Cincinnati, Indiana university, and the University of Arkansas.

1895

Being in a hospital for the past two months has given Maurice G. Kains a fine opportunity to drum up members of his class to attend their fiftieth anniversary reunion in June. Through his numerous articles and books Dr. Foreman gained national prominence as a legal economist. Before joining the staff at the University of Cincinnati, Indiana university, and the University of Arkansas, he served on the faculties at Colorado college, Indiana university, and the University of Arkansas.

1902

Christopher F. Coda, retired vice-president of the Murray Corporation of America and former president of Jenz's Muir Manufacturing company in Detroit, died in West Palm Beach, Florida, on March 11. In addition to his prominence in industry, Mr. Coda is well remembered in Detroit as foreman of the Jerry Buckley grand jury which made a widespread investigation of crime conditions in that city in the early 1930's.

1903

At a recent meeting of county agricultural agents, Clinton V. Ballard, '12, state leader, paid tribute to Edna V. Smith, who retired last year as state leader of home demonstration agents, as follows: "To Edna V. Smith—very able administrator, a patient and wise counselor, a most agreeable and cooperative co-worker, and an all-around good fellow whose zeal, sound policies, and loyalty to the State College and her job has produced a very efficient administration in home economics extension work in weather both fair and foul throughout these many years. I am sure that I express regrets that your regime is ended. However you have my best wishes for complete happiness throughout the years ahead. This was followed by a five stanza poem concluding with: "So here's to the years you are bidding adieu... Here's to your countless friends... Here's to the sparrow you are starting anew. With a fortune you never can spend."

1907

Ralph W. Corey recently completed 35 years of service in the Bell Telephone system, 13 of which have been in Big Rapids, Michigan, where he makes his home at 313 Michigan avenue.

F. E. N. Thatcher is structural engineer for Thompson company, advertising agency. He assumed his new duties on February 1 in the New York office at 420 Lexington avenue. Nelson Rockefeller, coordinator, in accepting Mr. Francisco's resignation, praised him for the significant service he had rendered in the development of programs fostering the friendship of the United States and American republics and their cooperation in the war effort. He said: "Most of these tasks had no precedent and their organisation on a hemispheric scale required extraordinary vision and ability, which Mr. Francisco demonstrated." Mr. Rockefeller also stated that Mr. Francisco will continue to serve CIAA as a consultant in connection with plans for integrating certain of its functions into the permanent structure of the government.

1912

"Janet Louise Ross, '66, arrived at 4:30 p.m. today (Nov. 38) at Sparrow hospital. Her parents are Don Ross, w'35, and Margaret Hetchin Ross, '37. Signed (notary with seal) Grandad."

At a recent meeting of county agricultural agents, Clinton V. Ballard, '12, state leader, paid tribute to Edna V. Smith, who retired last year as state leader of home demonstration agents, as follows: "To Edna V. Smith—a very able administrator, a patient and wise counselor, a most agreeable and cooperative co-worker, and an all-around good fellow whose zeal, sound policies, and loyalty to the State College and her job has produced a very efficient administration in home economics extension work in weather both fair and foul throughout these many years. I am sure that I express regrets that your regime is ended. However you have my best wishes for complete happiness throughout the years ahead. This was followed by a five stanza poem concluding with: "So here's to the years you are bidding adieu... Here's to your countless friends... Here's to the sparrow you are starting anew. With a fortune you never can spend."
for the newly established air-mail branch of the Post Office department, then operating only day­
light flights. The Post Office officials had em­

staged a day and night non-stop flight relay mail flight, and Jack Knight was chosen to fly the route between North Platte and Omaha, Nebraska. He arrived in Omaha to find that his relief pilot had been grounded farther east by bad weather and the stunt cancelled. Unwilling to give up, even though the flight was unfamiliar with the route east of Omaha, he pushed his way on to Chicago with the aid of a railroad map, and the next morning saw his load of mail off on the last leg to New York. The completion of this flight moved Con­
gress to restore the appropriation to carry on the air-mail service.

A. L. Sayles is assistant superintendent of the Cleves division of the New York Central Rail­
road with offices at 716 City Savings Bank, All­
iance, Ohio.

1917

Herbert V. Abt reports from 201 Whitelock street, Harrisburg, Pennsylvania, that he has been transferred from the Quartermaster Corps of the Army as civilian marketing specialist to the Office of Price Administration in Washington, D.C. He is now chief of the food division in charge of all action concerned with price control of foodstuffs and agricultural products in ten counties in central Pennsylvania. He has two daughters and two sons, Patricia and Robert, w'46, in service, and two daughters, Anne and Ruth, at home.

1918

John Gaffney is chief engineer for Read Machin­

1920

Marvin Olivett Gardner, of Williamston, Michi­
gan, died in a Lansing hospital on January 29 follow­ing a short illness. She is survived by her son,Jack.

1921

Sales manager of the White industrial division since 1914, George F. Davis recently became sales manager of the White Household division, thus at­
suming the second half of his dual job with the R. M. Hollingshead corporation of Camden, New Jersey. He lives at 28 Lodges Lane, cyanwyl, Pennsylvania. Stanley J. Marsden was re­
cently relieved of active duty as captain in the Air Corps after 28 months service, nine of it overseas. He is now poultry husbandman for the R. M. Hollingshead corporation of Camden, New Jersey. He lives at 28 Lodges Lane, in a Lombard at

Burlton Householder owns and operates the "Plantation Dairy" in Savannah, Georgia.

1923

George French is assistant material manager for the Oldsmobile division of General Motors and lives in Lansing at 491 N. Clemens.

1924

Marian Larkworthy Avery (Mrs. R. P.) is as­
istant to the foreign editor of the Chicago Daily News, with offices at 400 W. Madison street. Paul Hartsosh was recently appointed acting chairman of the department of chemistry at Central T.M.C.A. College in Chicago.

Clasmaster and other friends will be shocked to learn of the death on March 9 of Ray A. Backus, assistant secretary of the Mille Mutuals agency in Lansing. He is survived by his widow, the former Lennah Eves, 29, two sons, Richard, w'46, and Robert, w'47, both in service, and two daughters, Anne and Ruth, at home.

1926

Edwin and Gladys Towar, w'21) Place are living at 4909 Eastern avenue, Silver Spring, Maryland, while Dr. Place is physician and sur­
gen at the National Institute of Health in Bethesda. Martha Scott Goodell is war food service, Patricia as a member of the WAVES and Mary Lou as a cadet nurse.

Ralph Sheehan is cost engineer for the Intern­
ation Register company in Chicago and lives at 731 Park avenue, Wilmette, Illinois.

Burton Householder owns and operates the "Panton Farm" in Savannah, Georgia.

1931

With General Electric wire graduation, Henry G. Butter is assistant to the district audit­
handling administrative matters including New York personnel requirements of the company. He is also the company's alumni representative to Michigan State but the war has prevented him returning to the campus recently.

1932

Richard R. Hutchinson, member of the faculty at General Motors Institute in Flint, died in that

Forms of Bequest to M.S.C.

There are times when those who are interested in the advancement of higher education give thought to the making of contributions to some college or university. This printed form is for your convenience should you wish to make such a bequest to Michigan State College.

GENERAL BEQUEST

I hereby give, devise, and bequeath to the State Board of Agriculture for the use of Michigan State College at East Lansing, Mich., the sum of

Dollars.

FOR THE ENDOWMENT OF A PROFESSORSHIP

I hereby give, devise, and bequeath to the State Board of Agriculture for the use of Michigan State College at East Lansing, Mich., the sum of

Dollars as an endowment for a professorship in said College, the income from which sum is to be used each year towards the payment of the salary of a professor or professors of said institution.

FOR A SCHOLARSHIP

I hereby give, devise, and bequeath to the State Board of Agriculture for the use of Michigan State College at East Lansing, Mich., the sum of

Dollars, the income from which sum is to be used each year in the payment of an undergraduate scholarship in said College, to be known as the scholarship.

FOR A PARTICULAR PURPOSE DESIGNATED BY THE TESTATOR

I hereby give, devise, and bequeath to the State Board of Agriculture for the use of Michigan State College at East Lansing, Mich., the sum of

Dollars to be used (or, the income from which said sum is to be used each year) for the purpose of

APRIL, 1945 . . . . 17
1941
His classmates and other friends will regret to learn that John Charles Miller died in a Lansing hospital on November 30. "Jack," whom many will remember for his connection with the bands of Art Rain and Bud Well, was employed for a short time at the civil service commission and then became associated with the Wolverine Plastic Studios in Lansing.

1942
The sympathy of the class is extended to the family of Mrs. Joseph N. Rizzo (the former E. H. Caruso) of Owosso and to Lt. and Mrs. Duane M. Anderson, of Fort Valley. Mrs. Rizzo was a sister of T/Sgt. Emil A. Miller, '39, and Mrs. Inez M. Anderson of Owosso.

1943
A son, John David, was born November 14 to Lt. Dervood and Jane Ellen Renkel Boyd.

1944
The sympathy of the class is extended to the family of William Carl Gower, who received his Ph.D. with the class and was a biologist for the state conservation department, died in a Lansing hospital on February 8. He is survived by his wife and two daughters. After two years on the faculty of the University of Connecticut, D. J. Rinkis is now associated with the National Dairy Foods corporation in New York-Philadelphia-Washington area. He is married and has three children. John Charles Miller's birth is announced by his parents, Mr. and Mrs. E. H. Caruso and Janell Leathers on February 3. A son, James E. Smith, was born February 3 to Mr. and Mrs. Fred C. Franks in St. Louis. A daughter, Julie Gardner Knudsen of 19177 Stahelin, Detroit, was born February 12, 1944. A son, David Ben Franklin, was born November 24. "Doc" and Bettie Mills Hurd of New London, Connecticut, were married on September 5 and are living at home in New York City. Lt. and Mrs. Robert A. Torp-Smith (Geraldine Pierce) were married November 29. A son, John David, was born November 14 to Lt. Dervood and Jane Ellen Renkel Boyd.

1945
MARRIAGES: Major Alan Davis and Kathleen Benjamin, '41; on November 24. David Caruso and Janell Leathers on February 3.


Lt. Frances LeClear, who was rescued last fall from a Japanese prisoner-of-war ship torpedoed near the Philippine Islands and Josie E. McFie of Lansing, was married November 22 to Capt. James Everett to Sgt. Charles and Geraldine Reehn, '29. Lt. Alton D. and Shirley Andrews Ambrose. They were married January 13 and are at home in Chicago. Mrs. Rizzo was a sister of T/Sgt. Emil A. Miller, '39, and Mrs. Inez M. Anderson of Owosso. Mrs. Rizzo was a sister of T/Sgt. Emil A. Miller, '39, and Mrs. Inez M. Anderson of Owosso.

Lt. Charles B. and Betty Wells (Wells, w'44) Jarrett. For龟 the marriage of Mr. and Mrs. George E. Warren (Nellie Kurz) of New Guinea. Mrs. Rizzo was a sister of T/Sgt. Emil A. Miller, '39, and Mrs. Inez M. Anderson of Owosso. Mrs. Rizzo was a sister of T/Sgt. Emil A. Miller, '39, and Mrs. Inez M. Anderson of Owosso.
Jane (Rosenau, ’42) Smith announce the birth of a
daughter, Judith Francis, on June 29. Mrs. Smith is
living with her parents at R. 5, Pontiac, while
Lt. Smith is in the South Pacific for his second
year of overseas duty. . . . Major J. S. Shaw was born
February 2 to Gerald and Helen Swan
Smith. Lt. Smith recently was reported a
prisoner of war in Germany. . . . Mary L. Jones has
joined the engineering department of Curtiss
Wright’s Columbus Ohio plant, following comple-
tion of a special aeronautical engineer cadet
training course at Purdue university.

1944

Leila Brehmer, Fannie Handerson, Marjory Mcln-
Lain, Lola Walsh, and Jeanette Yoss are engineering
aides at Pratt & Whitney Aircraft and are
living together at 23 Middlefield drive, West
Hartford, Connecticut. . . . Dr. Harold S. Bryan and
Margaret Nelson were married on January 20 in
East Lansing. . . . Jean Campbell, air hostess for
PCA, Virginia Prentice, with the Alaskan
branch of the genealogic survey, and Jeanne Dickie
and Marilyn Goodrich, with the Signal corps, are
living together in Arlington, Virginia, at 8496
N. Glebe road. . . . Jeanette E. Clay and Max C.
Collins USN, were married March 19. . . .
Robert James II was born June 8 to Dr. and
Mrs. Robert J. Oehler, S 1/c (Navy). . . .
Levi LeRoy T. Oehler S 1/c (Navy) ; Lt. Jerry Page;
Pvt. William C. Neumann ; Lt. Edward Nowitzke;
Lt. Sidney A. Levy; Sgt. Christopher H. Linde-
Greaves; Lt. Robert C. Hedlund; Lt. Bert E.
Hine; Cpl. James W. Howell; Capt. George B.
Stevens. Mrs. Stevens is living at R. 1, Olivet,
Michigan, on December 15. . . . Margaret Oiler is
located at Nichols General hospital in Louis-
ville, Kentucky, as a recreation worker with the
American Red Cross. . . .

In the Service of the U.S.A.

(Continued from Back Page)

G. Hale; Lt. Orrin L. Hall; Ruth C. Hammond
Pvt. H. J. (WAVES); Capt. Charles L. Hanckett;
Lt. Lee H. Hansen; Lt. (jg) William J. Har-
greaves; Lt. Robert C. Hofland; Lt. Bert K.
Henke; Ensign Russell L. Heuman; Lt. John J.
Hine; Cpl. James W. Howell; Capt. George B.
Hundtson; Pvt. Richard L. Jankoska; Lt.
Thomas E. Jansen (Navy) ; A/c William A. John-
don ; Ensign Donald Grabarkiewicz; Lt. Howard
Gattegno; Lt. Robert J. Nykiel; Ensign Shelby F.
Nuznov; Lt. Robert J. Nykiel; Ensign Shelby F.
Nuznov; Lt. Robert J. Nykiel; Ensign Shelby F.
Nuznov; Lt. Robert J. Nykiel; Ensign Shelby F.
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Nuznov; Lt. Robert J. Nykiel; Ensign Shelby F.
In The Service Of U. S. A.

1913
Col. John A. Brooks.

1915

1917
Col. Harry L. Campbell.

1918
Capt. Herman H. Hall.

1927
Major Kent B. Pritchard.

1929
Major James K. Robinson.

1930
Lt. Clare S. Blaklee (Navy); David Ciatworthy RT I/c (Army); Lt. (jg) William B. Carlson; Sgt. Dora A. Houghton; Major James M. Meritt; Capt. Albert W. Sachs; Lt. Leo T. Sherman (Navy).

1931
Lt. Philip H. Anderson (Navy); Major Clarence Calhoun; Lt. Col. Thomas A. Garland; Major Arthur H. Lavelle; Lt. Hunted S. Parker (Navy); Maj. Clyde S. Price; Lt. (jg) Major A. Siegel.

1932
Capt. Edward C. Breseler; Major Robert E. Hunt; Lt. (jg) Paul Vincent; Capt. Francis H. Wright.

1933
Capt. Max C. Abraham; Lt. Douglas C. Brown; Major Ralph Brunette; Lt. (jg) Don W. Button; Lt. Col. Charles R. Chapman; Major Leslie C. Fencke; Major Clyde L. Johnson; Major Ray D. Lamphear; Capt. James A. Porter; Major Ralph M. Rowley; Capt. Walter G. Walker.

1934

1935
Lt. Curtis F. Barker (Navy); Major Ferch A. Church; Col. Charles C. Craver; Major George P. Lachar; Major Gilman E. Morse; Lt. Colonel O. Putman; Major Arthur K. Rouse; Lt. Leslie W. Scott (Navy); WO Milton K. Stoker (Army);

1936

1939
Ensign Robert L. Adeoff; Capt. Dale L. Arnold; Capt. Charles W. Atwater; Lt. William F. Bigler; Capt. John D. Brown; Pfc. George F. Conway; Ensign Stanley L. Davis; Capt. George W. Divine; Lt. (jg) Melvin Flingdon; Lt. Col. Ward W. Harker; Capt. Hugh H. Holloway; Capt. Henry W. Jordan; Major Robert S. Jones; Capt. Robert MacArthur; Capt. Russell O. Mann; Major Norman A. Oman; Major Terry S. Ozie; Lt. Col. Robert G. Platt; Major Harold F. Petz; Capt. Martin F. Randolph; Ensign William A. Reeci; Lt. Katherine Scoville (Dietitian); Lt. (jg) Warren E. Shurton; Major Norman E. Spranger (Marines);

1940
Capt. Edward H. Anderson; Lt. Robert K. Barry; Capt. Robert K. Bell; Capt. Kenneth C. Bellen; Capt. Leslie C. Brandsen (Navy); Major Robert L. Button; Capt. Harvey J. Cook; Pvt. Jean C. Curtis (WAG); Major Alan G. Davis; Capt. Jack K. Dunn; Capt. Daniel Fred Ellis; Capt. Paul L. Fowl; Capt. Walter D. Foyette; Major Ermald F. Foltz; T/4 Robert D. Frank; Capt. Frederick C. Griswold; T/Sgt. Edward Gazzamato; Major Effie Haney; Capt. Robert O. Hatton; Capt. Robert H. Hayes; Lawrence M. Henderson Sp01 (Navy); Lt. Joseph B. Kerney (Marines); Lt. Robert C. Mayo (Navy); Capt. Robert L. Mereer; Capt. Paul N. Morrison; Pvt. Peter O’Brien; Capt. Donald E. Murray; Lt. Col. Niobias Novosel; Major Arthur J. Parker; Lt. (jg) Gordon L. Reavley; Capt. Alfred G. Robinson; Lt. Myron Seether; Capt. Raymond K. Smith; Lt. Arthur J. Steedley; Lt. (jg) R. M. Stowe; Major David Stroud; John E. Swisher Jr. B 1/c (Navy); T/Sgt. Thomas R. Talbot; Capt. Donald S. Thrall; Capt. John M. Torchet (Marines); Ensign Benjamin Westrake; Lt. (jg) Robert W. Williams (Coast Guard); Pvt. Herbert Zindler.

1941

1942

1943

Editor's Note: The following M.S.C. alumni in service are additions and corrections to the names published in previous issues, and DO NOT represent a complete list of Michigan State alumni in service.