

# The RECORD



DECEMBER  
MICHIGAN STATE COLLEGE  
OF AGRICULTURE

MICHIGAN STATE COLLEGE  
TRANSIENT  
ALUMNI  
F. 1945  
NEXT MEET

Michigan State College, EAST LANSING... April 1945

# 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 1939-40, 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 Ovid, 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, 1943. Lt. Hogue entered from Berrien Springs, and was enrolled in applied science during 1935-36 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 Irish 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 Sulu 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 10, 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 Sulu sea. He had been held prisoner by the Japanese since the fall of Corregidor. Entering from Newaygo, 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.

## William Seymore Burttt, 1944

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

## Donald Jacques Andreas, 1944

Donald J. Andreas, a first lieutenant in the Army Air Forces, was killed in action over Germany on October 6, 1944. Lt. Andreas was enrolled in applied science during 1940-42, entering from Mason, Michigan. He had been awarded the Air Medal and an oak leaf cluster. He is survived by his wife, the former Bettyann Geagley, '41, an infant daughter, and his mother.

## Thomas Forster Harris, 1946

Thomas F. Harris, a technical sergeant in the Army Air Forces and holder of the Air Medal, was killed in action over Germany on November 2, 1944. Sgt. Harris was enrolled in engineering during 1942-43, entering from Grosse Pointe, Michigan.

## Harry Stephen Cole, 1946

Harry S. Cole, a corporal in the Army Air Forces, was killed in a plane crash in India on November 11, 1944. Cpl. Cole entered from Grosse Pointe Farms, Michigan, and was enrolled in the general course during 1942-43.

## 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 November 11, 1944. He was enrolled in police administration in 1942-43, entering from Niles, Michigan.

## Donald Claire Seager, 1946

Donald C. Seager, a private first class in the infantry, was killed in action in France on November 16, 1944. Entering from Adrian, Michigan, Pfc. Seager was enrolled in agriculture fall term of 1942.

## Clyde Campbell Jr., 1940

Clyde Campbell Jr., a private first class in the infantry, was killed in action on Leyte Island in the Philippines on November 21, 1944. He was graduated from liberal arts on July 26, 1940, and his home was in Lansing. He is survived by his wife, daughter, and parents.

## James Warner Marrs, 1947

James W. Marrs, a private in the infantry, was killed in action in Germany on November 22, 1944. Pvt. Marrs entered from Lansing and was enrolled in liberal arts the fall term of 1945.

## Royden Gordon Fraleigh, 1944

Royden G. Fraleigh, an infantry sergeant, was killed in action on Leyte on November 24, 1944.

Entering from Detroit, Sgt. Fraleigh was enrolled in physical education during 1940-42.

## Noel Armand Oury, 1945

Noel A. Oury, a second lieutenant in the Army Air Forces, was killed in action over Germany on November 26, 1944. Lt. Oury was enrolled in engineering during 1941-42, entering from Detroit. The Air Medal and two oak leaf clusters had been awarded Lt. Oury. He is survived by his wife and parents.

## Hubert Thane Bauman, 1943

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 1939-43.

## Oren Max Hindman, 1941

O. Max Hindman, a field artillery captain, was killed in action in Germany on November 27, 1944. Capt. Hindman entered from Gary, Indiana, and was graduated from physical education on June 14, 1941. He is survived by his wife and one child and his parents.

## George Clifford Moran Jr., 1946

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 Bodell, 1945

Carl W. Bodell, radio man second class in the Navy, was killed in a truck accident near Winter Harbor, Maine, on November 29, 1944. Entering from Lansing, he was enrolled in engineering the fall term of 1941.

## Garth Walter Snider, 1944

Garth W. Snider, an infantry second lieutenant, was killed in action in France on November 29, 1944. Lt. Snider was enrolled in agriculture in 1940-43, 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 enrolled in liberal arts 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 December 3, 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, survive.

## Arthur Dale Reynolds, 1944

Arthur D. Reynolds, a sergeant in the Army Air Forces, was killed in action in Germany on December 9, 1944. Entering from Troy, Michigan, Sgt. Reynolds was enrolled in liberal arts during 1940-43.

## Lee Murphy Cahill, 1944

Lee M. Cahill, a first lieutenant in the Army, was killed in action in Germany on December 13, 1944. Lt. Cahill was enrolled in the general course during 1940-43, and entered from East Lansing.

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# Michigan State College

# RECORD

Lloyd H. Geil, Editor  
Jack Wild, Associate Editor

Glen O. Stewart, Alumni Editor

April, 1945

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## Research Aids Industry, Agriculture

*Editor's Note—The following article is being reprinted through the courtesy of the Detroit Free Press, in which it originally appeared on March 18.*

By **NORMAN KENYON, '38**  
(Free Press Staff Writer)

**VAN PERKINS RAISES** peaches near South Haven. If it hadn't been for Michigan State College, he wouldn't have such a fat bank account today.

John Clinton raises wheat and alfalfa near St. Johns. After the last war, the depression put a big hole in his income.

This time Michigan State College has come to his rescue. He'll be sitting pretty in the postwar period.

Throughout Michigan the story is the same. Farmers regard the East Lansing institution with a respect bordering on reverence.

\* \* \*

**FOR 57 YEARS** Michigan State College has been building up this respect through its extensive agricultural research program.

The cost to taxpayers has been minutely low.

The returns to Michigan agriculture have been staggeringly high.

Only six improved varieties and farming techniques, developed at M.S.C., have added \$16,370,000 annually to Michigan farm income.

These half dozen projects cost but \$76,000. Any stockholder would consider that a pretty fair return.

\* \* \*

**FARMING IMPROVED** to such a point that its 1944 income hit \$500,000,000.

Of course, much of this total was due to stepped-up production. But the greatest portion was the cumulative result of patient research.

Many farmers fear the coming of peace will cut his profits. It happened to a tragic proportion last time.

Michigan State's Dean of Agriculture, Ernest L. Anthony, has an answer.

"To maintain farm income, we'll have to produce for top quality, along with



Keith C. Barrons, professor of horticulture at M.S.C., displays the Spartan Hybrid, a new hot-house tomato developed through Michigan State College research.

better grading, packaging and preservation," he says.

"That's where M.S.C. is stepping in. It now has 230 research projects underway. All will mean more dollars for farmers.

\* \* \*

**THESE PROJECTS** are costing less than \$500,000 annually. That means one-tenth of 1 per cent of the annual gross farm income.

Industry, on the other hand, spends 2 to 3 per cent of gross income for research, even more in planning for conversion.

\* \* \*

**HERE ARE A** few of the projects Michigan State College has contributed to better farming:

**ALFALFA - BROME GRASS.** This project cost only \$15,000. Its introduction has poured an additional \$7,500,000 each year into farmers' pockets.

**MICHELITE WHITE BEANS.** Michigan now leads the nation in the production of white beans. Eighty-five per cent of the crop consists of the Michelite

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### 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:

Major Lowell Eklund, '39, Lansing; Lt. Donald Cleveland, '41, Grand Rapids; Capt. Marc Betwee, '34, Wyandotte; Capt. Keith Gibbs, '38, Laingsburg; Major Frederick W. Brown Jr., '37, Watervliet; Capt. James Amsden, '39, East Lansing; Major Leon Williamson, '39, Tecumseh; Major Kenneth Waite, '39, Jackson.

Lt. Ben Good, '41, Pinconning; Capt. Richard Lilley, '41, Dearborn; Lt. Jay Phelps, '43, Cleveland, Ohio; Lt. Robert Robinson, '41, Lansing; Capt. Stanley McRae, '40, Pelston; Lt. Col. Douglas Carruthers, '31, Plymouth; and Capt. Donald Goss, '42, Jackson. Officers whose duties kept them away were Lt. Ralph DeSantis, '40, Niagara Falls, N. Y., and Major Donald Janz, '40, Lansing.

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.'"

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variety, developed by M.S.C. specialists. Because of Michelite, 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.

**TOMATOES FOR THE U.P.** The Chatham tomato ripens 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 \$60 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.

**IRRIGATION.** Faced by the growing importance of irrigation, farmers now can obtain detailed reports on systems and costs prepared after long-range surveys.

**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.

**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 reddenning after dehydration. New ways have been found, also, to dehydrate cherries.

**TEST TUBE CALVES.** M.S.C. helped organize a co-operative to promote artificial breeding, with owners of 9,000 cows now enrolled. The college trains managers of dairy associations and provides bulls for the project.

**LABOR SAVING DEVICES.** To farmers goes a constant procession of bulletins telling how to make such devices as motor-driven grain conveyor elevators, portable ear-corn elevators, baled hay elevators, buck rakes, electric-heated chicken brooders, infra-red pig brooders. Other bulletins deal with the use of lumber from jack pine and poplar, floor finishes and farm home remodeling.

**FARM MANAGEMENT.** M.S.C. research includes assistance in design of barns for labor saving, livestock nutrition, how to figure income tax on farms and "how to keep a hired man."

The latter study showed that married farm laborers in 1944 received an average of \$96 a month plus "incidentals" valued at \$33 monthly.

**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, burbit and smelt.

**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.

## 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.

## 'Best M.S.C. Booster' Retires



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 36 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, 1942, 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-

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# Student Helps Patients

As a result of a project carried on under the direction of a Michigan State graduate student, Mrs. Blanche Erkel, East Lansing, patients at the Ingham Tuberculosis Sanatorium have developed a keen interest in good eating habits. Mrs. Jean Hansen, rehabilitation director for the Ingham County Tuberculosis and Health Society, reports.

Purposes of the homemaking unit directed by the M.S.C. foods and nutrition student were to promote among the women patients a greater understanding of the value of nutritious foods and well balanced meals as they relate to good health, to teach them how to properly plan meals and buy food, and to stimulate 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.

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 with them market orders and menus.

According to Mrs. Hansen, food habits improved noticeably. Patients began eating cereal and fruit, and drinking milk. Interest in nutrition increased, patients requesting literature on the subject, 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.

## 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 **Claud 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.



C. L. Brattin

## 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.



J. D. Towar, '85

This "old timer," secretary of the Class of 1885, is shown leaving the campus of the University of California in Berkley, where he now resides. He carries a cane for effect and not for ambulatory defects. He is not very decrepit for an 81-year old because he has issued a challenge for a game of golf on Alumni Day with any returning Patriarch—three holes or 18.

## 4,031 Enroll 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.

# For Gallantry

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

**Reported missing in action:** Capt. Charles Robert Porter, '33; Lt. Col. Nicholas Novosel, '40; Lt. George H. Shube, '41; Lt. Donald Stuewer, '41; Lt. W. Thomas Butters, '42; Lt. James R. Sloan, '43; Ensign Charles F. Sullivan, '43; Lt. Harold D. Cook, '44; Daniel Dzioba, '44; Cpl. Robert H. Engstrom, '44; Lt. Fred E. Wieting, '44; Lt. Willis P. Beard, '45; Wesley M. Gougler, '45; Lt. George P. McKinley, '45; Pvt. John P. O'Meara, '45; F/O Neil Spierink, '45; Robert Storms, '45; Lt. Richard Hardman, '46; Robert B. Lamb, '46; Levi Siscoe, '46.

**Reported prisoners of war in Germany:** Major Harris O. Machus, '32; T/Sgt. Robert L. Chambers, '39; Capt. William S. Waltman, '40; Lt. Hubert Garlock, '43; Kenneth A. McVittie, '43; Lt. Gerald R. Smith, '43; Pfc. Carl H. Byers, '44; Lt. Robert F. Jipson, '44; Lt. Harry W. Blair, '45; Lt. James M. Fraser, '45; Lt. Richard N. Philleo, '45; Lt. Kenneth D. Erickson, '46; F/O Scott R. Maltby, '46; Lt. Frederick Wismer, '46.

## SUMMARY OF AWARDS (\*—deceased) ARMY

**Distinguished Service Cross:** Major Ferris A. Church, '35.

**Legion of Merit:** Lt. Col. Herbert A. Hall, '27; Capt. Dale L. Arnold, '39.

**Silver Star:** \*Lt. Arthur Ungren, '32; \*Lt. Spencer Mather, '37; Sgt. Herbert Lash, '39; Capt. Jack K. Dunn, '40; Major Chester Kennedy, '41; Capt. Ernest C. Fiebelkorn, '44 (awarded gold star in lieu of a second Silver Star); S/Sgt. Arthur L. Godfrey, '44; \*Sgt. Ned R. O'Neill, '44.

**Bronze Star:** \*Lt. Arthur Ungren, '32; Major Alton S. Kircher, '34; Capt. Allan H. Mick, '35; Major Gillman E. Morse, '35; Lt. Barney E. Meaders, '36; \*Lt. Col. Joseph A. Pelton, '36; Major Arthur Sargeant, '36; Sgt. Herbert Lash, '39; Sgt. Emil A. Miller, '39; Major John S. Pingel, '39; Capt. Stanley Pollyea, '39; Lt. Col. Clarence Stuart, '39; T/Sgt. Edward P. Guzzanato, '40; \*S/Sgt. Harvey B. Tull, '41; Capt. Fred B. Perry Jr., '42; \*Lt. H. Thane Bauman, '43; Pvt. Emanuel H. Mullen, '43; \*Sgt. Ned R. O'Neill, '44; Pvt. James F. Carr, '45.

**Distinguished Flying Cross:** Capt. Howard Hahn, '40; Capt. James R. Burgess, '41; Capt. Harold G. Lee, '41; Major Blesch Malmstone, '41 (2 clusters); Lt. Lawrence E. Dawson, '42 (1 cluster); Major Edward J. McRay Jr., '42; Capt. Ned W. Renick, '42; Lt. Peter J. VanValin, '42; Capt. Walter J. Ball, '43; Lt. Norwood C. Durbin, '43; \*S/Sgt. Frank Perrone, '43; Lt. Leon H. Marmon, '44; Capt. John W. Reed, '44; Lt. Walter Bielanski, '45; \*Lt. Richard T. Booth, '45; Lt. Carroll G. Nowitzke, '45 (2 clusters); \*Lt. Lyman D. Rieck, '45; Lt. William R. Zane, '45.

**Purple Heart:** \*Lt. Arthur Ungren, '32; Major Ferris A. Church, '35; Lt. Louis Adamec, '42 (2 clusters); Lt. Lawrence Dawson, '42; Lt. William A. Lundahl, '42; Sgt. Peter Fornari, '43; Lt. Harold D. Mitchell, '43; Lt. Keith D. Campbell, '44; Lt. William H. Fish, '44; S/Sgt. Arthur L. Godfrey, '44; Lt. Walter Bielanski, '45.

**Air Medal** (Figure in parenthesis indicates number of clusters added to the medal): Lt. Wallace J. Humphrey, '39 (12); Lt. Marvin Germain, '40; Capt. Howard G. Hahn, '40 (1); Capt. James R. Burgess, '41 (5); Capt. Harold G. Lee, '41; Major Blesch Malmstone, '41 (1); Major Bernard Parks, '41; Lt. Mertin J. Stover, '41 (2); Lt. Warren R. Barber, '42 (5); Lt. Lloyd J. Bissell, '42; Lt. William T. Butters, '42; Lt. Harry E. Cameron, '42 (3); Lt. Lawrence E. Dawson, '42 (3); Lt. Hubert L. Potter, '42 (1); Capt. Ned W. Renick,

'42 (3); Lt. Robert W. Roeder, '42 (1); Capt. Walter J. Ball, '43 (2); Lt. Norwood C. Durbin, '43 (3); Lt. Harold D. Mitchell, '43; Lt. Harmon E. Robertson, '43 (3); Lt. James R. Sloan, '43 (1); Lt. Frank E. Warner, '43 (3); Lt. Samuel R. Cessna, '44; Lt. Lewis W. Crandall, '44 (4); Lt. Jack DeVette, '44 (1); Lt. William E. Dickison, '44 (2); Lt. John Dianich, '44 (1); Lt. George F. Gillespie, '44 (3); Lt. Robert F. Jipson, '44; Lt. Leon H. Marmon, '44 (1); Lt. Robert B. Pokorny, '44 (4); Capt. John W. Reed, '44 (4); Lt. Thomas G. Bek, '45 (2); Lt. Donald C. Bergelin, '45 (1); Lt. Walter Bielanski, '45 (3); \*Lt. Richard T. Booth, '45 (4); Lt. Edward D. Ebbeson, '45; Lt. Joseph J. Funston Jr., '45 (2); Lt. Henry W. Lotoszinski, '45; Lt. Carroll Nowitzke, '45 (3); \*Lt. Noel A. Oury, '45 (2); Lt. Charles P. Woods, '45 (4); Lt. Kenneth D. Erickson, '46 (2); \*T/Cpl. Thomas F. Harris, '46; Lt. Roger Hendrick, '46 (1); Lt. Albert J. Lane, '46; \*Lt. George C. Moran Jr., '46 (3); Lt. Norman E. Smalley, '46; S/Sgt. Paul T. Fortino, '47.

**Distinguished and Presidential Unit Citations:** Major Ferris A. Church, '35; Major Clarence A. Eckert, '41; Capt. Harold G. Lee, '41; Major Blesch Malmstone, '41 (2); Major Bernard Parks, '41; Lt. Mertin J. Stover, '41; Lt. Harry E. Cameron, '42; Lt. Norwood Durbin, '43; Lt. Theodore C. King, '44; Lt. Stanley J. Bourdon, '46.

**NAVY—Silver Star:** Lt. Thomas N. Greene, '42, Marines (awarded gold star in lieu of second Silver Star); Lt. (jg) Fred B. Smith, '42.

**Bronze Star:** Lt. (jg) William D. Bowden, '40.

**Purple Heart:** Lt. (jg) William D. Bowden, '40; Ph.M.2/c Walter C. Mack, '44.

**Air Medal:** Major Kenneth R. Chamberlain, '40, Marines (1); Lt. (jg) William H. Dewey, '42.

**Distinguished and Presidential Unit Citations:** Capt. William Batchelor, '41 (Marines); Ph.M. 2/c Walter C. Mack, '44.

## 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 Munsel, 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, "Martha," 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 transmission.

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)

fessor 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. Nall, 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 Coe 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 Banfield, 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 25 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 Maystrik, '37

Among the many Michigan State College alumnae now serving in some phase of Red Cross work is Louise Maystrik, 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 Maystrik was Hollywood commentator and traffic manager at radio station KOCY, 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 beard 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



Capt. Dunn

Major Rice



Lt. Mayo (right)

Miss Maystrik



T/5 Mileusnich

Lt. Col. Rosa

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 parks 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



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 Morofsky, assistant professor of entomology, and Dr. Peter Tack, assistant professor of zoology.

Constructed of beeswax, each of the models was made from a fresh fish, and each is a life-size reproduction. The fish models are grouped in cases according to habitat—warm lake, cold lake, warm brook, cold brook, and trout stream. Other animals that live in or near Michigan waters, including the crayfish, painted turtle, leopard frog, and

sea lamprey, and many species of aquatic plant life, also are represented.

From fresh fish to wax fish required three steps: first, a plaster mold was made from a frozen specimen supplied by the State Conservation Department; second, this mold was then used to make a reproduction in beeswax; and, third, the hollow wax cast was retouched and the natural colors of the fish painted on.

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 times to the natural-size dragon fly.

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.



This is the 1945 Michigan State baseball team. Front row, left to right: Martin Hansen, Flint; Richard Serrine, Midland; Verne Davis, Lansing; Robert Buckenhiser, 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 Bleznak, Woodbury, N. J.; Richard Mineweaser, Pontiac; Jacweir Breslin, Battle Creek; Coach John Kobs; Ben Hudenko, Wyandotte; Darrell Couey, Detroit; Lee Grant, Grosse Ile; William Brown, Dubois, Penna.

## Sports at State

*By Nick Kerbawy*

"Fenced in" like other Michigan State sports teams to play schools using only civilian personnel, this year's baseball schedule is one of the most limited attempted in years by the Spartans.

Nevertheless, Coach John Kobs has been meticulous in preparing for 14 games. For the third time since 1926, Michigan State did without its southern baseball trip, but Demonstration Hall facilities, combined with unprecedented balmy spring weather, provided the Spartans with suitable practice opportunities.

Not a single letter-man is included in the all-civilian Spartan squad typical of present day athletics. Kobs has seven players, however, who either played freshman ball before entering the armed forces, or who were engaged in last year's "informal" schedule of 12 games. Five of the seven are discharged servicemen.

Pitchers Darrell Couey, Detroit junior, and Meredith Yarling, Elwood, Ind., sophomore, played baseball last year while Keith Steffee, Sturgis junior, was a member of the 1942 freshman team. Both Steffee and Yarling are discharged servicemen.

Ben Hudenko, Wyandotte, catcher on the 1942 frosh team, and Robert Buckenhiser, 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 sophomore, is playing a strong third base.

Leading outfield candidates include Rudy Castellani, Lansing; Thomas Calt, Evanston, Ill.; and Robert Reault, Detroit, all freshmen.

Because of his hitting power, Hudenko is groomed to play the outfield while

Brown handles the catching assignments. Other leading stickers to date include Breslin, Mineweaser, and Hansen.

The schedule includes a two game series with Ohio State and Indiana, and home and home arrangements with Wayne and University of Detroit. Including games already played, the schedule is as follows: April 6, 7, Indiana at Bloomington; April 21, Wayne at East Lansing; May 2, Wayne at Detroit; May 4, 5, Detroit at East Lansing; May 8, Michigan Normal at Ypsilanti; May 11, 12, Ohio State at Columbus; May 18, 19, Ohio University (Athens) at East Lansing; May 25, 26, Detroit at Detroit; June 2, Michigan Normal at East Lansing.

Michigan State lost both games with Indiana. The scores: Indiana 15, M.S.C. 3; and Indiana 7, M.S.C. 5.

## Gridders Face 9-Game Schedule

Faced with a major nine-game schedule that includes five inter-sectional 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 abeyance 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 Arnson, Muskegon, Glen Hatfield, Flint, Bob Godfrey, Mt. Clemens, and Robert Lamssies, South Haven, all guards; Bill Pirronello, Detroit fullback; Bill Siler, 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

Coach Ben F. Van Alstyne's "iron man" five, developed from a civilian squad typical of war-time athletics, broke several records, registering 10 victories in 17 starts.

"Iron men" are: Nick Hashu, Hammond, Ind., named honorary captain; Sam Fortino, Alma; Robin Roberts, Springfield, Ill.; Joe Beyer, Grosse Pointe; Bill Rapchak, Whiting, Ind. They climaxed the season by upsetting powerful Kentucky, 66 to 50, less than four weeks after the Wildcats handed them a 66 to 35 lacing.

The name "iron men" was applied to the five-man combination that played the entire 40 minutes in beating Kentucky, and which came to be regarded as Michigan State's starting lineup. By a vote of college coaches and officials, Fortino was declared the outstanding collegiate player this year in Michigan and received the Detroit Free Press award. Sam led Spartan scoring with 203 points. He and Joe Beyer were the only Spartans to appear in all 17 games.

The Spartans scored a total of 865 points during the season of 17 games to break the record of 833 points scored during the 1941-42 season of 21 games.

## Track Slate Set

Coach Karl A. Schlademan plans to send his Michigan State track team into a schedule of nine meets during the spring season. Included is resumption of the Michigan Intercollegiate track and field meet Saturday, May 12, at East Lansing. Michigan State will be the defending champion.

The schedule: April 28, Drake Relays at Des Moines; April 28, Penn Relays at Philadelphia; May 5, Ohio State at Columbus; May 12, State Intercollegiate at East Lansing; May 19, Indiana at Bloomington; May 19, I.C.A.A.A. at West Point; May 26, Michigan A.A.U., tentative; June 2, Central Collegiate Conference at Great Lakes; June 9, National Collegiate at Milwaukee.

## Natators End Season

Michigan State's natators concluded their season, flashing unexpected strength to win a fifth place tie with Minnesota in the 22nd N.C.A. swimming meet at Ann Arbor. The title was won by Ohio State with Michigan second. Third in the 13-school event was Cornell.

Coach Charles McCaffree's charges also successfully defended their Central Collegiate Conference title during the season that saw Michigan State return to swimming competition after a year's interim caused by the war.

# Grapplers Win All

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. Wheaton 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 letters 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. Keeler, (Alice Walker, '40), secretary, and Mrs. Wilfred G. Cryderman, (Joyce Drehmer, '42), 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. Bachman, 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, '26, audience assistants. All questions were about the college and the crowd was divided into the Green and White groups.

Newly elected officers of the Buffalo club are: Tom Arrigo, '21, president; Richard Frey, '40, vice-president; Miss Lois J. Hotte, '44, secretary, and Mrs. Ward Ross, '28, treasurer. In addition to the officers other board members named were: A. L. Bibbins, '15, L. D. Kurtz, '20, A. W. Koester, '14, Norman Rossow, '31, and C. A. Brinkert, '26.

## 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 Dimmick, '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 23. 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. Worthe J. Clark, (Carolyn Ward, '41); three-year terms, Mrs. Edward Bantleon, (Wilma Musselman, '38), and Calvin A. Brown, '23. Officers chosen from the board consist of Mrs. Worthe 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

(Agnes Rodney, w'37), Mrs. J. R. Dawson (Clarice Carr, '42), Mrs. George Johnson (Donnave Edmundson, '39), Mrs. Larry Lusk (Norma McKiddy, '41), and Mrs. M. K. Alexanian (Eleanor Stringer, '42) were named to work with the director of alumni relations in formulating a constitution and by-laws and working up monthly meetings for the 150 service wives in the Lansing and East Lansing area.

Special interest groups will hold separate meetings as a result of a survey conducted recently. These will involve "globology," or a study of the countries in which the husbands are located; a "chins up" course in recreation, make-up and hair styling; "current events" with leaders from the faculty assisting; "brides' refresher courses" with discussions on house planning, selecting furniture, cooking and child care; "book reviews" using members of the league; "practical household aids" with demonstrations on fixing toys, repairing electric appliances and household articles and a practical course in home nursing.

At the first meeting of the league John Holland, new member of the Basic College faculty, and a former Red Cross director, told the women how their husbands live in the Pacific area, what they eat, how they feel, problems of mail, and under what conditions the men exist. The April 13 meeting was a "Swap Night" where each woman showed souvenirs sent from various countries and the women were seated at tables by Army and Navy occupation areas. The general meeting of the league is held the second Friday evening of each month from 8 to 10 p.m., third floor of the Union.

### **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, 'cellist, 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, '12, 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 through his 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. "Al" 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, Marguerite H. Steensma, '35, Mrs. Donald Bender (Margaret L. Pierson, '39), Frank W. Schmidt, '14, and John C. Tanner, '39.

The board elected the following officers at a later meeting: Herbert S. Blanding, president; John C. Tanner, first vice-president; Marguerite 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 group 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. Curnel Hampton, '32, secretary.

### **Flint**

The Flint alumnae 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 for the tea following the program.

The next alumnae 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 Kennett Glowney, '41, secretary.

### **Saginaw County**

Fisher's Hotel dining room in Frank-enmuth 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 anticipated increase 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 Ted Hart, soloist from Vassar, 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 25 of the annual dinner meeting of the Oakland county M.S.C. Alumni club. Reservations were stopped at 160

(Turn to Page 15)



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 Adminis-



Junior year officers, class of 1885

tration 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'11; Joseph E. Coulter, '11; Parnell McKenna, '10; Leon G. Johnson, w'11; Earl Shuttleworth, '13; Franklin E. Leonard, w'11; 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 an airplane 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 Walled Lake, Michigan, Ensign Tedds was enrolled in engineering 1941-42.

## Alexander G. Ketzko, 1940

Alexander G. Ketzko, an infantry private, was killed in action in France on December 23, 1944. Pvt. 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 Jay 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 R. Metcalf, a second lieutenant in the Army Air Forces, was killed in action over Germany on December 30, 1944. Lt. Metcalf was enrolled as a junior in forestry fall and winter terms of 1942-43. He entered from Chicago.

## Robert Eugene North, 1945

Robert E. North, a technical corporal in the Army, died on December 31, 1944, of wounds received in action in Belgium. Cpl. North was enrolled in the general course during the fall term of 1942. He entered from Grand Rapids and was the son of Edward P. and Margaret Brown North, of 1922 and 1921.

## Robert Wayne Branch, 1945

Robert W. Branch, a private first class in the infantry, was killed in action in Belgium on January 2, 1945. Entering from White Cloud, Michigan, he was enrolled in engineering during 1942-43.

## Warren Haines Hilborn, 1944

First Lieutenant Warren H. Hilborn, of the Army Corps of Engineers, was killed in action in France on January 6, 1945. Lt. Hilborn entered from Coldwater, Michigan, and was enrolled in engineering 1940-42.

## Fredrick Charles Gauss, 1942

Fredrick C. Gauss, a second lieutenant in the Army Air Forces, was killed in action in Bel-

gium on January 10, 1945. Entering from Norvell, Michigan, he was enrolled in liberal arts during 1938-42. He is survived by his wife and his parents.

## Arthur Kenneth Ungren, 1932

Arthur K. Ungren, a first lieutenant in the Army, was killed in action in Belgium on January 10, 1945. For gallantry and meritorious action, Lt. Ungren had been awarded the Silver Star and the Bronze Star medals, and also held the Purple Heart. Entering from Lansing, he was graduated from business administration on June 13, 1932. Surviving are his wife, the former Leah Lambertson, w'32, and his brother, Einar E., '19.

## Paul F. McMath, 1946

Paul F. McMath, a second lieutenant in the Army Air Forces, was killed in action in the Philippines on January 12, 1945. Lt. McMath was enrolled in engineering the fall term of 1942, entering from Leslie, Michigan.

## Harold Frederick Richardson, 1941

H. Frederick Richardson, a private first class in the Army, was killed in action in Belgium on January 14, 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, 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 20, 1945. Entering from Merritt, 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 Bale III, 1946

Joseph L. Bale III, a first class private in the infantry, was killed in action in France on January 30, 1945. Entering from Detroit, Pfc. Bale was enrolled in physical education fall and winter terms 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 1930.

## Harold Doyle Spring, 1943

Harold D. Spring, first lieutenant in field artillery, was killed in action on Luzon 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, a son Michael, and his 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, sang several selections, and Mrs. Wendell Westcott, the former Denzil Treber, '44, of Detroit, was accompanist.

Frank McGinnis, '28, director of 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.

## 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 care of the American Red Cross Headquarters, APO 501, % Postmaster, San Francisco, California.



## 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 K. Schneider, widow of C. Fred Schneider, '85, who died in 1938, died at a Grand Rapids hospital on December 25. Their daughter, Lucille, survives.

J. D. Towar reports from 2600 Ridge road, Berkeley, California, "I'm getting favorable replies from all the members of my class for our 60th anniversary."

Roland J. Cleland, '89, 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 Suffern, 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 in 1919, he served on the faculties at Colorado college, 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. On March 12 he reported receiving favorable replies from 14 members and "probables" from several others. Since this group involves less than 50 persons outside the East Lansing area the meeting will not be affected by ODT regulations and plans are underway to make it an occasion worth 50 years of waiting.

J. Hoyt Johnson, photostatic expert of Denver, Colorado, died in that city on February 28. Owner and operator for nearly 40 years of the Colorado Blueprint Paper and Supply company, Mr. Johnson was frequently called upon for technical testimony on photostatic work in court actions. He was also active in fraternal and civic organizations in Denver. His widow and son survive.

### 1896

Word has been received of the death on February 9 of Joseph T. Berry of Belding, Michigan.

### 1898

Her classmates and other friends will be grieved to learn of the death of Mrs. Mark Wheeler, the former Jeanette Coryell Carpenter, at her home in Berkeley, California, on January 20. Mrs. Wheeler was the youngest member of the Carpenter family prominent in College activities from 1870 to the turn of the century. She was the sister of Rolla C., '73, William L., '75, Louis G., '79, and Mary Carpenter Mayo, '88.

### 1902

Christopher F. Coda, retired vice-president of the Murray Corporation of America and former president of Jenks & 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—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 Michigan 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. Honesty demands 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 span 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, 15 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 Campbell Wyant Cannon Foundry company in Muskegon Heights, Michigan.

Mrs. Edith Gunn Dail, wife of Elmer R. Dail, '10, died at her home at 1204 N. Genesee drive, Lansing, on March 2. She is survived by her husband and one son, Lt. Harry R. Dail, '43.

### 1908

Colonel Kelley B. Lemmon is on terminal leave and at present is located in Mulliken, Michigan. His two sons, Lt. Col. Kelley B. and Major J. Grant Lemmon, are on duty with the War Department General Staff. The former served over two years in Iceland, Ireland, and France, during which he was awarded the Bronze and

Silver Star medals and the Distinguished Service Cross. Major Lemmon was on the staff of the commanding general, Alaska Defense command, for nearly two years, and received the Bronze Star medal for assuming command of a company which had suffered serious officer casualties during the Attu engagement.

### 1909

Howard Harrison is deputy engineer in the city assessor's office in San Jose, California.

### 1910

Charles A. Lemmon, veteran of World War I and former automobile representative, died in San Fernando, California, on November 27. He is survived by his widow and daughter, his parents, a sister, Zora Lemmon Treen, '14, and a brother, Colonel Kelley B. Lemmon, '08.

### 1912

Janet Louise Ross, '66, arrived at 4:30 p.m. today (Nov. 28) at Sparrow hospital. Her parents are Don Ross, w'35, and Margaret Hotchin Ross, '37. Signed (notary with seal) Granddad. "Granddad" is E. E. Hotchin, '12, of 604 Forest avenue, East Lansing.

K. D. and May Herbert VanWagenen have moved to Wheatland Wyoming, where he was transferred in the extension service. He received a distinguished service award from the National Association of County Agricultural agents at the national conference held in Chicago early in December.

### 1913

William Davidson, former safety engineer with the Portland Cement association, was recently appointed architectural engineer in the home safety division of the National Safety council in Chicago. His offices are at 20 N. Wacker drive.

### 1914

On December 21 Don Francisco resigned his position as assistant coordinator in the office of coordinator of inter-American affairs, to become a vice-president and director of the J. Walter 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 other American republics and their cooperation in the war effort. He said: "Most of these tasks had no precedent and their organization 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.

### 1915

Jack Knight, one of the pioneer pilots of commercial air transportation, died in Niles, Michigan, on February 24. Mr. Knight had a flight record of more than 2,400,000 miles, including over 18,000 hours of flying time, when he retired from active flying in 1937 to become director of public education with United Air Lines. Mr. Knight also served recently with the Defense Supply corporation in South America, developing rubber surveys along the Amazon, and with the Civil Aeronautics Administration. He retired a short time ago to his home in Buchanan, Michigan. His career as a flier began as an Army pilot at a training field in Texas during World War I. He was one of that group of hedgehoppers who helped to bring the air age to America—in a single-engine, open-cockpit DeHaviland, he first flew many of the air-mail routes now in regular use. His best known exploit came in February, 1921, when Congress was threatening a refusal of further appropriations

for the newly established air-mail branch of the Post Office department, then operating only daylight flights. The Post Office officials decided to stage a day and night trans-continent 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 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 lap to New York. The completion of this flight moved Congress to restore the appropriation to carry on the air mail service.

A. L. Sayles is assistant superintendent of the Cleveland division of the New York Central Railroad with offices at 716 City Savings Bank, Alliance, Ohio.

## 1917

Herbert V. Abel reports from 2021 Whitehall 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 Harrisburg. 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 in service, Patricia as a member of the WAVES and Mary Lou as a cadet nurse.

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

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

## 1918

John Gaffney is chief engineer for Read Machinery Co., Inc., of York, Pennsylvania.

## 1920

Marian Olcott Gardner, of Williamston, Michigan, died in a Lansing hospital on January 20 following a short illness. She is survived by her son, Jack.

## 1921

Sales manager of the Whiz industrial division since 1943, George F. Davis recently became sales manager of the Whiz household division, thus assuming the second half of his dual job with the R. M. Hollingshead corporation of Camden, New Jersey. He lives at 28 Lodges Lane, Cynwyd, Pennsylvania. . . . Stanley J. Marsden was recently 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 U. S. D. A. and located in Beltsville, Maryland. . . . Stedman Rohn has an insurance agency in Ludington, Michigan, where he and Mrs. Rohn (the former Marguerite Duguid, w'23) and their four children make their home. Mr. Rohn reports that Peter vonSprecken is also located in Ludington where he is an attorney and municipal judge, and that Phelps Vogelsang, '25, chief forester for the Dow Chemical company, is mayor of Midland, Michigan.

## 1922

Leroy F. Keely, who has spent more than 20 years in the development, sales, and application of electric motors recently was appointed general sales manager of the Howell Electric Motors company of Howell, Michigan. . . . Ellwood Melson owns the Melson Industrial Supply company in Grand Rapids, where he lives at 2332 Boston road. . . . "Lone Star Cement corporation announces the appointment of Mark H. Small as vice-president and manager," with offices at 1811 Federal Reserve Bank building, Kansas City 6, Missouri. . . . Harry Weckler is located in Chicago as assistant national supervisor of poultry inspection for the U. S. D. A.

## 1923

George French is assistant material manager for the Oldsmobile division of General Motors and lives in Lansing at 401 N. Clemens.

## 1924

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

Classmates and other friends will be shocked to learn of the death on March 9 of Ray A. Backus, assistant secretary of the Mills Mutuals agency in Lansing. He is survived by his widow, the former Lennah Kyes, '20, two sons, Richard, w'46, and Robert, w'43, both in service, and two daughters, Anne and Ruth Ellen, at home.

## 1926

Edwin and Gladys (Towar, w'21) Place are living at 8009 Eastern avenue, Silver Spring, Maryland, while Dr. Place is physician and surgeon at the National Institute of Health in Bethesda. . . . Martha Scott Goodell is war food assistant for the agricultural extension service at the University of Arizona, and has offices in the courthouse at Tucson.

## 1927

Marion Pulver, who teaches art in a Wyandotte high school, received honors in sculpture for her first entry in the annual midwinter Michigan Artists' show at the Detroit Institute of Arts. Her portrait head of a negro, entitled "Leo," brought her honorable mention in the field of sculpture and also the same award for the entire show of

200 pieces. Miss Pulver is a pupil of Gwen Lux, nationally known sculptor in children's portrait heads and at present is studying with Sarkis Sarkisian Detroit oil painter, and is enrolled for a degree of art at Wayne University. . . . Gerald Jakeway is chief engineer at the Keeler Brass company in Grand Rapids where he and Mrs. Jakeway (Blanche Chase, w'29) live at 1451 Edgewood, S.E.

## 1929

Eari R. Loew is associate professor and pharmacologist at the University of Illinois college of medicine in Chicago, and lives in Lombard at 330 S. Lombard avenue.

## 1930

Mr. and Mrs. Charles Ruesink (Ruth Clark), of R. 3, Adrian, Michigan, announce the birth of a daughter, Dorothy Louise, on November 12. . . . Walter W. Scott is superintendent of schools at Oliver, Michigan. . . . Ruth Gettel Terrill (Mrs. Clarence) teaches homemaking in Sebawaing and lives at Bay Port, Michigan. . . . James G. Hayden is serving overseas as a civilian highway traffic engineer.

## 1931

With General Electric since graduation, Henry G. Hutton is assistant to the district auditor 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 his returning to the campus recently.

## 1932

Richard R. Hutchison, 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 \_\_\_\_\_

city on January 10 of a heart attack. He is survived by his widow, the former **Margaret White**, '31. . . . **Roy L. Donahue** is located in College Station, Texas, as associate professor of agronomy at A. & M. College. . . . **Doyle Fitzpatrick** is employed as an artist at Oldsmobile and he and Mrs. Fitzpatrick (**Doris Newman**, '34) and their son, Leland Chace, live in East Lansing at 424 Clifton boulevard. . . . Among those liberated by American Rangers from a Japanese prison camp in the Philippines was **Lt. Beverly Gibbon**, formerly a civil engineer in Flint. Called to active duty in April 1941. Lt. Gibbon was with the 59th Coast Artillery at Fort Mills when the Philippines fell.

## 1933

**Ira Gould**, who received his M.S. with the class, is located in College Park, Maryland, as professor of dairy manufacturing at the University of Maryland. . . . **Harry and Evelyn (Hardy, '32) Lawford** have moved to Pontiac, Michigan, where he has been transferred as manager of the Michigan Bell Telephone company. . . . **Francis B. Torrey** is teaching in the junior high school in Tucson, Arizona.

## 1934

**Harold Balbach** is chief engineer for the Capitol Steel corporation in Lansing, with offices at 444 Tussing Building. . . . **Lawrence Bassett** was recently appointed district conservationist for the U.S.D.A., with headquarters in Rensselaer, Indiana. . . . **Major Henry A. and Dorothy (Hasselbring, '38) Johnson** announce the birth of a daughter, Kathryn Ann, on February 4. While Major Johnson is overseas, Mrs. Johnson is making her home in Linwood, Michigan. . . . Lt. and Mrs. **Eldon C. Rolfe** announce the birth of a daughter, Christine Crawford, on December 15. Lt. Rolfe is overseas with a special service regiment.

## 1935

**Forrest Harding** is located in Chanute, Kansas, as the newly appointed district manager in that state for Oldsmobile division of General Motors. He reports, "The war time job of maintaining service for essential transportation is the main function of the sales department now." . . . **William Witheridge** directs the bureau of industrial hygiene for the Detroit Department of Health. He and Mrs. Witheridge (**Anne Lucile Allen**, '28) live in Detroit at 3741 W. Outer drive.

## 1936

**Frank and Jane Branston Bopp** announce the birth of a daughter, Mary Elizabeth, on December 5, 1944. They are living at 511 Wilcox street, Joliet, Illinois, where he is with the American Can company in the Joliet fiber can plant. . . . **Esther Clark Terry** (Mrs. E. H.) lives at 195 Armistead avenue, Williamsburg, Virginia, and teaches English, arithmetic, history, and Latin in a county high school while her husband is stationed at Camp Peary. . . . **Wesley J. Delbridge** was recently transferred to New York City where he manages the Eldorado apartments at 300 Central Park west. . . . **Edwin Johnson** is assistant professor of bacteriology and immunology at the Baylor University college of medicine in Houston, Texas. . . . **Harold Leever** is vice-president of MacDermid, Inc., chemical manufacturers of Waterbury, Connecticut. He and Mrs. Leever (**Ruth Ann Salter**) make their home in Watertown at 91 Middlebury road. . . . **Richard O'Brien** and Mary Jane Schmidt were married on November 4 and are making their home at 130 Elmhurst avenue, Highland Park, Michigan, where he is aircraft stress engineer at Hudson Motors.

## 1937

**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 5. He is survived by his wife

and two daughters. . . . After two years on the faculty at the University of Connecticut, **D. J. Hankinson** is now associated with Sealtest, Inc., of New York, as an inspector for the plants of the National Dairy Products corporation in the New York-Philadelphia-Washington area. He and Mrs. Hankinson (**Clarinda Winegar**, '38) and their three children make their home in Langhorne, Pennsylvania. . . . **Capt. L. E. and Margaret (Walter, w'39) Jameson**, of 188 Outer drive, Oak Ridge, Tennessee, announce the birth of twin daughters, Jean Alice and Jenny Louise, on February 11. . . . **Louise Maystrick**, staff assistant for the American Red Cross, recently arrived in Guadaleanal where she is engaged in clubmobile work. . . . **Patricia Janet** was born February 18 to Lt. Col. and Mrs. **Donald O'Hara**. . . . **Stanley and Eleanor Hoekenga Thompson**, of 4026 Sudbury court, Midland, Michigan, announce the birth of Stanley John Jr. on December 25.

## 1938

**Alex C. Boulter**, who never recovered from a back injury suffered in an automobile accident while a student at the college, died in Mason, Michigan, on November 14. . . . A daughter, Nancy Lee, was born December 19 to **William and Leona (Peters, w'40) Botwright**, of 1113 Earl street, Kirkwood 22, Missouri. Mr. Botwright is a research bacteriologist with the Vesta Chemical company in St. Louis. . . . **James Brian** has headquarters in Scottville, Michigan, as soil conservationist for the U.S.D.A. . . . **Vernon and Marie (Finlan, '39) Hinz**, of 2004 W. Main street, Kalamazoo, announce the birth of James Albert on October 25. . . . A daughter, Michal Lynn, was born December 2 to **Capt. and Mrs. Duane M. Metcalfe**. While her husband is overseas, Mrs. Metcalfe (the former **Marguerite Hudson**) and her two children are making their home at R. 4, Owosso. . . . **Capt. Robert L. and Jane Anderson Reifor**, of 1185 Latham road, Birmingham, Michigan, announce the birth of Edward Anderson on March 4. . . . **Lydia Jean** was born December 20 to **Harold and Rose (Jones '36) Sparks** of Cassopolis, Michigan. . . . A son, Frederick Ward Jr., was born January 26 to **Capt. F. W. and Mable Trelfa Brundage**. Mrs. Brundage, Joanne, and Frederick Jr. are living in Alpena, Michigan, while Capt. Brundage is serving overseas.

## 1939

**Cpl. Margaret L. Auble**, WAC, and **Pvt. Nicholas McConnell** were married in Raleigh, North Carolina, on December 14. . . . Announcement has been made of the marriage of **Frank P. Cowing Jr.** and **Ruth L. Berschinski** on December 26. . . . **Capt. Oren S. Frost** and **Dorothy M. Heckerman** were married November 12 at the Old Post Chapel at Fort Sill, Oklahoma. . . . A daughter, Patricia Louise, was born December 18 to **Major George and Mabel (Stoddard, '38) Branch**, of Fort Douglas, Utah. . . . Mr. and Mrs. **Claude D. Chamberlain (Jean Stolz)**, of 446 Kensington, East Lansing, announce the birth of a daughter, Julie Ann, on January 28. . . . **Raymond Frederic** was born February 3 to Mr. and Mrs. **Fred C. Franks** of 515 Kipling boulevard, Lansing. . . . **Geoffrey Paul** was born November 7 to **Andrew and Louise Gardner Knudsen** of 19177 Stahelin, Detroit. . . . **Rebecca Day** was born November 3 to **Pvt. and Mrs. Paul V. Pagel (Mary Asman)** of Fenton, Michigan. . . . Navy Lt. and Mrs. **Henry P. Stevens** announce the birth of Patrick Henry on November 21. . . . **Susan Blackney and Lois Smith** are overseas with the American Red Cross—Susan in Ceylon and Lois in Hawaii.

## 1940

**MARRIAGES: Major Alan Davis and Kathleen Benjamin**, '41, on November 24. . . . **David Caruso and Janell Leathers** on February 3. . . . **Capt. Jack Saunders** and **Pauline Crosby** on November 20. . . . **Dorothy Visscher** and **Paul R. Fredrickson** on April 12, 1944. . . . **Lt. Francis LeClear**, who was rescued last fall from a

Japanese prisoner-of-war ship torpedoed near the Philippine Islands and **Jessie E. McPhee** of Lansing on March 25. **BIRTHS: on September 16, James Everett** to Sgt. **Charles and Geraldine (Keehn, '39) Acker**. . . . on August 4, **Julianna to Major Ernest G. and Nina (Kies, '39) Bremer**. . . . on December 26, **Jean Ann to Robert and Mildred (Erickson, '38) Buzenberg**. . . . on December 9, **John Charles** to **Ensign and Mrs. C. M. Harmon**. . . . a son **Elliott C. to Capt. Robert L. and Shirley Levinson Mercer**. . . . on February 23, **Thomas Denny** to Mr. and Mrs. **Edwin E. Smith** of 1384 Enfield court, Willow Run, Michigan.

## 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 Howland** and **Bud Bell**, was employed for a short time at the civil service commission and then became associated with the Wolverine Plastic Studios in Lansing. . . . **Lt. W. G. McCullough and Barbara McMullen**, '42, were married on September 28 and are making their home in Frederick, Maryland, while Lt. McCullough is stationed at Camp Detrick. . . . **Mary Jeanette Martin** and **Walter J. McGraw**, former speech instructor at the college, were married on September 5 and are at home in New York city at 111 E. 17th street. . . . A daughter, **Carol**, was born October 3 to **C. Gordon and Rosellen (Dudgeon, w'43) Lewis**, of 1308 Roberdeau street, Richland, Washington. . . . A daughter, **Diana**, was born January 14 to "Doc" and **Bettie Mills Hurd** of New London, Connecticut. Lt. Hurd, who is now at the Coast Guard Academy, was formerly on the staff of the college. . . . **Ivory Clinton** is a medical technician at St. Monica hospital in Phoenix, Arizona.

## 1942

The sympathy of the class is extended to the family of Mrs. **Joseph N. Rizzo** (the former **Lavenia Joan Miller**) who died on December 12. Mrs. Rizzo trained at Walter Reed hospital and served as a physical therapist at William Beaumont General hospital in El Paso, Texas, and at McCloskey hospital in Temple, Texas. She held the rank of second lieutenant when she received her discharge in May 1944. She was married on February 12, 1944, to Lt. Rizzo, an Amherst College graduate now stationed in New Guinea. Mrs. Rizzo was a sister of T/Sgt. **Emil A. Miller**, '39. . . . **Ensign Donald G. Brandow and Mary A. Vial**, '43, were married on November 11. . . . **Catherine L. Clay** and **Milton A. Hartman**, of the United States Coast Guard reserve, were married on March 10. . . . **Ralph Kortge and Mary Shively** were married January 13 and are at home in Chicago at 6731 South Jeffery. . . . **Richard Alton** was born January 1 to Lt. **Alton D. and Shirley Andrews Ambrose**. . . . **Herbert Russell III** was born November 15 to Major and Mrs. **Herbert R. Helbig Jr.** . . . A daughter, **Nancy**, was born October 31 to Lt. (jg) **Charles B. and Betty (Wells, w'44) Jarratt**. . . . Mr. and Mrs. **George E. Warren (Nellie Kurtz)** announce the birth of **George III** on August 4. . . . A son, **Marley Christian**, was born July 5 to Lt. and Mrs. **Robert A. Torp-Smith (Geraldine Pierce)**.

## 1943

A son, **John David**, was born November 14 to Lt. **Derwood and Jane Ellen Henkel Boyd**. . . . **Mary Clark** is engaged in research work in the bacteriology department at the Indiana University school of medicine in Indianapolis, where she lives at 2021 N. Delaware. . . . **Charles Denison** is employed in the engineering department at Lockheed Aircraft company and lives at 1616 N. Naomi, Burbank, California. He reports his daughter, **Judith Lynn**, celebrated her first birthday on January 8. . . . **Ora Mel Greene** is employed on the Zaldouondo project in Luquillo, Puerto Rico. . . . Lt. (jg) **C. Gordon and Betty**

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 overseas duty. . . . A son Michael Ray, was born February 2 to Gerald and Helen Swanson 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 completion of a special aeronautical engineer cadette training course at Purdue university.

## 1944

Leila Brehmer, Fannie Handerson, Marjory McLain, Lola Welsh, and Jeanette Yoss are engineering aides at Pratt & Whitney Aircraft and are living together at 24 Middlefield drive, West Hartford, Connecticut. . . . Dr. Harold S. Bryan and Margaret Nelson were married on January 20 in East Lansing. . . . Joan Campbell, air hostess for PCA, Virginia Prentice, with the Alaskan branch of the geodetic survey, and Jeanne Dickie and Marilyn Goodrich, with the Signal corps, are living together in Arlington, Virginia, at 3405 N. Globe road. . . . Jeannette E. Clay and Max C. Collins USNR, were married March 10. . . . Robert James II was born June 8 to Dr. and Mrs. Robert J. Flynn of Ashton, Illinois. . . . Lt. Leonard Naab, USMCR, and Mary Elizabeth Hughart were married in Arlington, Virginia, on December 29. . . . Phyllis Jean Olin and Lt. Walter Bielanski, w'45, were married in St. Johns, Michigan, on December 18. . . . Marguerite Olsen is located at Nichols General hospital in Louisville, Kentucky, as a recreation worker with the American Red Cross. . . . Virginia Scott is a student dietitian at Henry Ford hospital in Detroit. . . . Barbara Jean was born August 31 to Lt. Delmar D. and Martha (Mitchell, w'43) Stevens. Mrs. Stevens is living at R. 1, Olivet, Michigan, while her husband is overseas.

## 1945

Lt. Carroll H. Breed and Sylvia J. Carlton (U. of Arizona, '45) were married July 1. . . . Ensign Herbert E. Hoxie and Helen M. Miller were married on New Year's Day and are temporarily located in Hutchinson, Kansas, where he is stationed at the Naval Air station. . . . Jerald F. terHorst, of the Marine Corps Reserve, and Louise J. Roth were married in the Marine Memorial chapel at Quantico, Virginia, on January 20.

## In the Service of the U.S.A.

(Continued from Back Page)

G. Hale; Lt. Orrin L. Hall; Ruth C. Hammond Ph. M. 3/c (WAVES); Capt. Charles L. Hanchett; Lt. Leo H. Hansen; Lt. (jg) William J. Hargreaves; Lt. Robert C. Hedlund; Lt. Bert E. Henke; Ensign Russell L. Heuman; Lt. John J. Hine; Cpl. James W. Howell; Capt. George B. Huntington; Pvt. Richard L. Jankoska; Lt. Thomas E. Jansen (Navy); A/C William A. Johnson (Navy); Milton Kirkpatrick S 1/c (Navy); Pvt. Gaylord C. Klaver; Lt. Roman H. Koenings; S/Sgt. Kenneth G. Kraus; Lt. John L. Lawler; Lt. Sidney A. Levy; Sgt. Christopher H. Lindeman; F/O Robert R. McDonald; Sgt. Orville J. McKay; Kenneth A. McVittie; Lt. Richard Mealey; Lt. Kenneth R. Merslak; Lt. Walter A. Mischley; Lt. Harold D. Mitchell; Lt. William R. Monroe; Pvt. William C. Neumann; Lt. Edward Nowitzke; LeRoy T. Oehler S 1/c (Navy); Lt. Jerry Page; Lt. Henry Paul; Lt. Jay H. Polen; Lt. Earl W. Reid; Lt. Margaret Shimp (Dietitian); Lt. Albert J. Shull; Lt. (jg) John F. Siau; Sgt. Albert H. Smith; Lt. Gerald R. Smith; Ensign Clinton A. Snyder; Lt. John H. Spelman; Sgt. Vernon Strait; Ensign Charles F. Sullivan; Lt. Charles R. Tefft; Pvt. Charles Touzeau; Lt. F. Irving Travis; Lt. (jg) Donald A. VanAken; Lt. Russell

J. VanderVeen; Lt. William C. Vissing; Pfc. Lloyd Vivian; Lt. L. P. VonEberstein; Lt. Norma R. Wangen (Nurse corps); Lt. Walter L. Wickman; Ensign Theodore Wonch.

## 1944

Lt. Curtis N. Adamy; Cpl. Robert O. Addy; Lt. Gerald R. Anderson; Lt. Robert M. Atkin; Lt. Stuart Atwell; Lt. Robert A. Bailey; Lt. E. Rodney Balcom; Sgt. Lawrence Barry; Lt. Clarence P. Battley; T/5 William H. Beecher; Lt. Richard C. Beesley; Lt. Thomas F. Begley; Pvt. Garth E. Belland; Lt. Clifford H. Bennett; Lt. William M. Bergin; Lt. Glenn E. Bergman; Sgt. Clayton H. Berry; Pfc. Keith R. Bird; Lt. John G. Blanchard; Lt. Robert J. Blett; Lt. Robert K. Bobo; Lt. Herbert E. Boelens; Lt. James E. Boman; Lt. Max L. Bottomley; Cpl. Wallace T. Bowden; Lt. John W. Bozek; Pfc. Maurice L. Franch; Lt. Donald B. Brattain; T/5 Dale F. Bray; Lt. William M. Brewster; Ensign Robert G. Briggs; Lt. (jg) David E. Bronson; Lt. Lee V. Brink; Lt. Curtis R. Broski; Ensign Jean Bugai; Cpl. Francis R. Burke; Cpl. James R. Burnett; Cpl. Linwood Busack; Lt. Nyle E. Bush; Frederick H. Buttner S 2/c (Navy); Pfc. Carl H. Byers; Pvt. Eugene F. Cahill; Lt. Robert C. Canham; A/S Thomas H. Cardinal; Sgt. Burton Cargill; T/5 Robert-Charles Carlson; Lt. William Carlson; Lt. Byron E. Carpenter; Lt. Robert D. Carrier; Lt. Frank R. Caskey; Lt. Samuel R. Cessna; Sgt. Robert C. Cetas; John H. Chilson S 1/c (Navy); Donald J. Clark RT 3/c (Navy); Lt. Charles R. Colville; Lt. Harold D. Cook; Sgt. Earle H. Copp; Pfc. Wallace H. Corsette; Lt. Herbert C. Craig; Lt. Lewis W. Crandall; Lt. John F. Crew; Lt. Harold W. Crumley; Lt. Donald L. Cudworth; Lt. Robert M. Currey; Cpl. Hugh G. Davis; Sgt. John F. Degnan; Lt. (jg) Hamilton P. Dendel; Barbara E. Densmore S 2/c (WAVES); Lt. Robert J. Derr; Lt. Jack V. DeVette; Lt. William E. Dickison; Pvt. Bruce R. Dieter; Cpl. Walter O. Dow; Lt. Robert L. Drake; Sgt. Frederick E. Druckenbrodt; Sgt. Arthur T. Durfee; Daniel Dzioba; Lt. Philip R. Emmons; Cpl. Robert H. Engstrom; Lt. Robert Essebagger; Lt. Robert J. Evans; Lt. Jack V. Everett; Lt. Alan L. Feather; Capt. Ernest C. Fiebelkorn; Lt. William H. Fish; Lt. James O. Fisher; Lt. Norman E. Flaherty; Lt. Robert J. Flynn; Frank G. Foster (Merchant Marine); Pfc. Murray B. Foster; Lt. Todd W. Fredericks; Pvt. Robert W. Freeman; Ensign Joseph J. Gadaletto; Pfc. Jack Gattegno; Lt. R. A. Geer; Lt. George F. Gillespie; S/Sgt. Arthur L. Godfrey; Lt. Theodore H. Gordon; Ensign Donald Grabarkiewicz; Lt. Howard K. Grasher; Lt. William R. Greene; Lt. Seymour L. Grossfeld; Lt. James F. Guest; Lt. John K. Guiber; Lt. Stanley V. Gunn; Pfc. Harold A. Gute; Cpl. Robert O. Hallock; Pvt. Richard D. Hannert; Lt. Burton R. Harmon; Lt. Edwin E. Harris; Arnold A. Hartshorn; Lt. William B. Heil; Pvt. Roland A. Helwig; Lt. Robert C. Hixon; Ensign Francis W. Hodgkinson; Pfc. William M. Hoffman; Lt. Arthur Holland; Lt. Robert Holland; Pfc. Ernest R. Holstrom; Lt. Emerson M. Hough; Pfc. Francis C. Houk; Lt. David Hubbard; Lt. Edward S. Humeany; Lt. Keith L. Hunt; Lt. Robert D. Janca; Lt. Douglas M. Jewett; Lt. Glenn H. Johnson; Lt. Edmund O. Jung; Lt. Theodore C. King; Lt. Dale Kissel; Sgt. Walter A. Klewicki; Lt. Jack Kronstedt; Ensign Donald R. Kurtz; Lt. Howard B. LaFrance; Lt. Lawrence Leenhouts; F/O Angus B. Leggat; Lt. Robert E. Lenz; Lt. Albin R. Lindstrom; Lt. Edward D. Lord; Pvt. William G. Lord; Lt. Thomas M. Loring; Ensign John R. Lott; A/c Orville McDanold; Lt. James E. McGaw; Ensign Earle W. McIntosh; Lt. Gordon E. McIntyre; Pfc. John M. McLaughlin; Cpl. Warren McNeil; Lt. Donald F. MacBride; Lt. William E. Magee; Cpl. Paul A. Mahany; Pvt. Charles N. Mann; Paul Marecek S 2/c (Navy); Lt. John Marrs (Marines); Lt. Charles R. Marshall; Lt. George Mattson; Ensign Dea Meadows; Lt. Virgil Meeker; Ensign Barbara Metcalf (WAVES); Lt. Frederick C. Milner; Lt. John W. Moran; Lt.

Thomas N. Moss; Lt. E. A. Moulder; Lt. Ronald H. Mulvaney; Cpl. Henry Nelson; O/C Sam Nuznov; Lt. Robert J. Nykiel; Ensign Shelby F. Parmenter; Lt. Thorwell Paulsen; Pvt. Frank M. Pelton; Pfc. LeRoy L. Peterson; Pfc. R. J. Peterson; Lt. Henry V. Pfeuffer; Lt. Robert L. Piatt; Pfc. John R. Pichurski; Ensign Lawrence C. Piziali; Cpl. Richard Purdum; Cpl. Earl Rackliffe; Sgt. Stewart W. Rawson; Capt. John W. Reed; Lt. V. Kenneth Rusling; Walter B. Schantz QM 3/c (Navy); Ensign Robert H. Scott; Lt. Lorne J. Sims; A/c Fredrick J. Somes; Lt. Richard W. Stander; Lt. Van A. Stewart; Pvt. Morris Stulberg; Lt. Willard M. Utman; Lt. Roy VanDeBogart; Cpl. Forrest R. Weed; Lt. Oliver G. White; Lt. Fred E. Wieting; A/C Robert C. Witman; Lt. C. Troy Yoder.

## 1945

Cpl. Robert L. Applegate; Pvt. Lawrence E. Arnett; Ensign Wallace L. Astley; Pvt. Floyd O. Ayres; Ensign Joseph L. Bale II; Sgt. Ralph M. Barnard; T/5 Robert E. Barrett; Cpl. Richard G. Bean; Cpl. Chester R. Bear; Cpl. Donald J. Beekwith; Mid'n Robert E. Bender; Lt. Donald C. Bergelin; Lt. Walter Bielanski; Lt. Harry W. Blair; Sgt. Warren E. Bolling; Lt. William H. Boman; Lt. Burl J. Boring; T/5 Ralph D. Borsos; Ensign James A. Bowden; Ensign Walter J. Boylan; Lt. Charles J. Brady; Lt. Carroll H. Breed; Lt. Gordon W. Briggs; Pfc. Forrest D. Brunson; Pfc. Glen A. Burdick; Pfc. Richard T. Bystrom; Pfc. James F. Carr; Lt. William S. Carleton; A/C John F. Cawood (Navy); Pfc. Alex Chabe; Lt. James F. Church; Pvt. Roy B. Church; Pfc. Donald D. Clark; Pfc. Richard P. Clemmer; Sgt. Richard Cole; Cpl. Gordon K. Collins; Lt. Lawrence J. Coman (Marines); Lt. Kenneth F. Compson; Lt. Thomas C. Cook; Pfc. Jack M. Courier; O/C Charles L. Crossen; Ensign James W. Crusoe; S/Sgt. Robert E. Currier; Sgt. Carl N. Danielson; App. Sea. Albert C. Darlington; Robert Darrab SM 2/c (Navy); T/Sgt. George W. Davey; Pfc. Paul F. Davidson (Marines); Pfc. Jack Davies; Ensign Donald A. Davis; Gilbert A. Dawe; Lt. Arthur J. Dehn; Cpl. Donald N. Devendorf; Pvt. Stephen T. Dexter; Pfc. Robert H. Dickinson; Lt. Harold E. Diegel; Ensign John W. Docksey; Pfc. Vernon N. Dodson; Lt. Martin L. D'Ooge; Dewey G. Doramus (Merchant Marine); Pfc. Thomas L. Doran; Sgt. Roydon E. Dygert; Pvt. Robert M. Elliott; Pvt. Harold N. Elliott; Pfc. Howard T. Elliott; Lt. William F. Elmers (Marines); Mid'n Herbert J. Erickson; Lt. Edward A. Erwin; Cpl. Lawrence M. Fagerlund; T/5 Vernon C. Fairbrother; Lt. Alvin L. Farnsworth; Lt. Austin H. Faulkner; Lt. Bernard E. Finch; Cpl. Bernard Fine; A/C Robert H. Fischer (Navy); Pvt. Gerhardt R. Fitz; Pfc. Robert B. Fox; Lt. James R. Frew; Pfc. William Z. Frey; Cpl. William D. Fritz; Ensign Robert Fuhrer; Lt. Joseph J. Funston; S/Sgt. Dale M. Gain; Lt. Willard S. Garwood; Lt. Walter K. Geist; Ensign Ralph C. Gillett; Pfc. Fredric D. Gingrich; Lt. William B. Goodale; Pfc. Earl C. Gossett; Pvt. Harry Gottschlich; Wesley M. Gougler; Lt. Richard M. Graham; Lt. Jack C. Grant; Ensign Robert E. Greenhalgh; Cpl. Edward P. Greening; Pvt. William K. Greenleaf; Lt. Jerome Gregory; Pvt. William C. Griffin; Ensign Randolph T. Guest; William Hall S 1/c (Navy); Lt. Billy J. Hanson; Lt. William Harley; Pfc. Robert G. Harris (Marines); Pfc. Robert J. Heintz; Sgt. Billy B. Hibbard; William C. Hilday S 1/c (Navy); Lt. Richard L. Holloway; Pfc. Dean Hopkins; Ensign George B. Horton; Pfc. James A. Houle; Lt. Gordon W. Houser; Ensign William R. Howe; Lt. Donald G. Howell; Sgt. James E. Jacobs; Pfc. Clarence T. Jane; Pfc. William P. Jennings; Pfc. Aubrey K. Johnson; Pfc. Dale H. Johnston; Cpl. Thomas W. Johnston; Sgt. John Jones; Pvt. John W. Kelley; Pvt. Jack W. Kennedy; Lt. John R. Kett; S/Sgt. John R. Kindra; Cpl. Jerome E. Knight; Lt. Norman H. Knight; Pvt. Robert W. Koch; Cpl. John W. Koon; Mid'n Boris W. Kosteck (Merchant Marine); T/Cpl. Raymond F. Kroodsm.



# In The Service Of U. S. A.



## 1913

Col. John A. Brooks.

## 1915

Lt. Col. Herbert R. Conover; Comdr. Dan Henry.

## 1917

Col. Harry L. Campbell.

## 1918

Capt. Herman B. Hale.

## 1927

Major Kent B. Pritchard

## 1929

Major James K. Robinson

## 1930

Lt. Clarence S. Blaklee (Navy); David Clatworthy RT 1/e (Navy); Lt. (jg) William B. Hanlon; Sgt. Donald A. Houghton; Major James M. Merritt; Capt. Albert W. Sachs; Lt. Leo T. Sherman (Navy).

## 1931

Lt. Philip H. Anderson (Navy); Major Clarence Callahan; Lt. Col. Thomas A. Garland; Major Arthur H. Loomis; Lt. Husted S. Parker (Navy); Major Clyde S. Price; Lt. (jg) Major A. Siegel.

## 1932

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

## 1933

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

## 1934

Major John H. Aldinger; Lt. Col. Mott Heath; Major Ferdinand R. Iwasko; Lt. John B. Peckham; Lt. Kenneth A. Wood (Navy).

## 1935

Lt. Curtiss F. Barker (Navy); Major Ferris A. Church; Cpl. Joseph Evans; Major George P. Luehar; Major Gilman E. Morse; Lt. Harold O. Putnam; Major Arthur K. Rouse; Lt. Leslie W. Scott (Navy); WO Milton K. Stoker (Army); Paul R. Tucker, F 1/e (Navy).

## 1936

Major Joseph H. Banks; Major Herbert W. Berendt; Capt. Kenneth G. Blessing; Lt. (jg) Joseph Bresnahan; S/Sgt. Chester H. Finster; Capt. Thomas E. Hamilton; Lt. (jg) Robert W. Lehner; Lt. Harry L. Martin (Marines); Major Carl J. Nosal; Lt. (jg) Thomas O'Brien; Major Arthur Sargeant; Lt. Julius Sleder (Navy); Major Rex C. TenEyck; Lt. William C. Thieleman; Lt. (jg) Donald R. Wiseman.

## 1937

T/Sgt. Edward C. Carpenter; Sgt. Abraham M. Cohn; Capt. Martin J. Cook; Lt. (jg) John H. Davidson; Major Kenneth J. Dimmick; Pfc. Walter C. Jackson; Capt. Lloyd E. Jameson; Major R. J. Kaczorowski; F/Lt. Charles J. Kneeland (RCAF); Major Robert W. Perrin; Lt. Col. Robert J. Rosa; Capt. Alvin R. Wingerter.

## 1938

Cpl. Wilmur Bartels; Major Robert H. Bucknell; Major William M. Cade; Major Lloyd R. Cogs-

**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.**

well; Lt. Robert S. Felberg; Lt. Edward J. Flowers (Navy); Major Charles V. Gibbs; S/Sgt. Norman E. Gibson; Lt. John R. Hallock (Navy); Major George R. Hill; Lt. Grant Nicol; Sgt. Orville Preiss; Lt. (jg) Robert Rider; Lt. (jg) Colin W. Robertson; Major Victor E. Schember; Major Lawrence J. Smith; Ensign Robert S. Ward; Capt. Ralph C. Watson; Capt. Roger Welch; Major Leslie R. Wilcox; Lt. Roger B. Wilcox (Navy); Lt. John A. Yunck.

## 1939

Ensign Robert L. Adcock; Capt. Dale L. Arnold; Capt. Charles W. Atwater; Lt. William F. Bigler; Capt. John D. Brown; Pfc. George E. Conway; Ensign Stanley I. Davis; Capt. George W. Divine; Lt. (jg) Melvin Flading; Lt. Col. Ward W. Harker; Capt. Hugh H. Holloway; Capt. Henry W. Jordan; Major Robert F. Lerg; Major Robert E. Mason; Capt. Russell Oien; Major Norman A. Oman; Major Terry S. Ozier; Lt. Col. Robert G. Platt; Major Harold F. Pletz; Capt. Martin F. Randolph; Ensign William A. Reece; Lt. Katherine Seelye (Dietitian); Lt. (jg) Warren W. Shapton; Major Norman E. Sparling (Marines); T/Sgt. Bruce G. Stickle; Capt. George Spero; Major Richard Wriggelsworth.

## 1940

Sgt. Edward H. Andersen; Lt. Robert K. Barry; Lt. Ralph B. Bell (Navy); Major Jerome Belleau; Lt. Leslie C. Bruckner (Navy); Major Robert L. Button; Capt. Harvey J. Cook; Pvt. Jean C. Curtis (WAC); Major Alan G. Davis; Capt. Jack K. Dunn; Capt. Daniel Fred Ellis; Capt. Paul R. Fennig; Capt. Walter D. Follette; Major Ernard N. Foltz; T/4 Robert D. Frank; Capt. Frederick C. Griswold; T/Sgt. Edward Guzzanato; Major Usif Haney; Lt. Robert O. Hatton; Sgt. Robert H. Hayes; Lawrence M. Henderson Sp(O)1/e (Navy); Lt. Joseph B. Kearney (Marines); Lt. Robert C. Mayo (Navy); Capt. Robert L. Mercer; Lt. Peter B. Munroe (Navy); Lt. (jg) Donald E. Murray; Lt. Col. Nicholas Novosel; Major Arthur J. Parker; Lt. (jg) Gordon L. Reavely; Capt. Alfred G. Robinson; Lt. Myron Seeder; Lt. (jg) Raymond K. Smith; Lt. Arthur J. Steeby; Lt. (jg) R. M. Stow; Major David Stroud; John E. Swisher Jr. S 1/e (Navy); T/Sgt. Thomas B. Talbot; Cpl. Donald S. Thrall; Capt. John M. Torbet (Marines); Ensign Benjamin Westrate; Lt. (jg) Robert W. Williams (Coast Guard); Pvt. Herbert Zindler.

## 1941

Pvt. Richard K. Alman; Capt. Gerard K. Baker; Lt. (jg) Greyson D. Baldwin; Lt. (jg) Richard A. Bates; Ensign Bruce H. Blackburn; Lt. Jay W. Bonk; T/5 Wayne Boyle; Lt. William A. Brady; Cpl. G. Edward Braunschneider; Capt. James R. Burgess; Lt. (jg) Charles L. Carey; Lt. Charles C. Chamberlain; Sgt. Samuel H. Chapman; T/5 Richard W. Christian; Sgt. George G. Christman; Major George J. Cook; Pfc. Arthur G. DeGenova; Capt. Lawrence C. DenHollander; Capt. William A. Dwight; Lt. Albert Forte; Lt. Robert J. Grant (Navy); Lt. Jacob Greenberg; Capt. Kenneth B. Hale; Peter C. Harlow CSP (A) (Navy); Capt. Vance V. Hill Jr.; Capt. Samuel W. Horton Jr.; Capt. Harry M. Jackson; WOJG Stephen Jakubowski (Army); Capt. Richard W. Jones; Lt.

Robert E. Jones; Lt. (jg) Stanley Kowal; Capt. Harold G. Lee; Lt. Delbert A. Lillrose; Capt. Ladd N. Loomis; Capt. Seymour Lustig; Lt. W. G. McCullough; Lt. John R. McKee (Navy); Major Blesch Malmstone; Lt. Walker L. Menne; Capt. Robert A. Merz; Lt. Charles F. Olmsted; Major Bernard J. Parks; Lt. Edmund Pogor (Navy); Lt. (jg) J. Nelson Potvin; Lt. Fred W. Roth; Lt. S. Perry Schlesinger (Navy); Y 3/e Wilda Simmons (WAVES); Capt. Roger J. Snowden; Lt. Wendell Strait; Lt. Donald Stuewer; Capt. Stanley C. Surratt; Pvt. Robert W. Taylor; Lt. Ward H. Walstrom (Navy); T/Sgt. Curtis C. Weaver; Ensign Edgar L. Weaver; Capt. William R. Webster; Capt. Fred C. Weisse; Lt. Vincent H. Whitney (Navy); Lt. Robert E. Wunderlich.

## 1942

Gordon L. Albrecht S 2/e (Navy) Frederick C. Bartlett, App.Sea. (Navy); Lt. (jg) William W. Billings; Hortense F. Bond Ph.M 3/e (WAVES); Sgt. Albert W. Booth; Pvt. George R. Bowersox; Lt. (jg) Donald Brandow; Lt. (jg) Donald V. Brown; Lt. William T. Butters; Capt. Cleo Buxton; Capt. Edgar L. Church; Lt. (jg) Bryce L. Clack; Lt. John C. Clapper (Navy) Capt. Guy R. Clugston; Lt. (jg) Francis W. Davidson; Lt. Lawrence E. Dawson; Lt. Clarence G. DenHollander; Lt. (jg) William H. Dewey; Cpl. William A. Drummond; Capt. Bernard Fontana; Lt. Robert W. Fowler; Capt. Robert M. Friedlund; Lt. (jg) Harold N. Geiger; Ensign Gerald D. Gilmore; Capt. Donald F. Goss; Lt. Cornelius Groenewoud; Lt. Col. Russell F. Gustke; Capt. Shaheen S. Haney; Lt. Leroy E. Hanson; Pvt. Martin H. Hansen; Lt. (jg) Kenneth A. Hathaway; Major Herbert R. Helbig; Lt. George T. Hilliard; Lt. Thomas B. Hoxie; Lt. Robert E. Hynds; Lt. (jg) Charles B. Jarratt; William A. Jesiek AP 1/e (Navy); T/5 Joseph F. Lavey; A/C Kenneth D. Lawson; Sgt. Edward M. Lowry; F/Lt. G. W. McKay (RAF); Lt. (jg) Hollis K. Martin (Coast Guard); John D. Meier SOM 3/e (Navy); Pvt. Keith Morey; Lt. (jg) John W. Pearce; Lt. Hubert L. Potter; Lt. Edmund B. Raff; Lt. Mary Jane Renwick (Nurse corps); Lt. Paul J. Rich (formerly Rozeboom); Lt. (jg) James F. Roohan; Ensign Patricia Sibley (WAVES); Joe Simek SIC (Navy); Lt. (jg) Fred B. Smith; M/Sgt. Harold S. Soper; Lt. Clark E. Spaulding; Cpl. Charles F. Stafford; Cpl. Bob R. Sternberg; Lt. E. Clinton Stokes; Lt. (jg) Robert E. Stout; Lt. John J. Taylor; Lt. (jg) George B. Wiersma; Sgt. Philip G. Williams.

## 1943

Sgt. Robert J. Baird; Lt. Leonard Barnes; Cpl. William R. Barr; Cpl. Walter Beardslee; Lt. Robert F. Bosch; Lt. Robert E. Braden; Pfc. George B. Brassington; Pvt. Robert E. Brown; Lt. Mark Buchoz; Lt. Vincent J. Budnick; Ensign William R. Burk; Pvt. Donald E. Caswell; Lt. George W. Cawood; Lt. Wayne R. Cheal (Navy); Ensign John G. Chilikos; Robert J. Coates CSP(x) (Navy); Lt. (jg) John R. Conley; Lt. Arthur Cooper; Pfc. Gordon T. Darrah; Cpl. Marvin G. Dean; WO John E. Demmer (Army); Lt. (jg) John H. Dennis; Lt. (jg) Robert L. Derteen; Donald L. Dewey CSP(x) (Navy); Ensign Brantford A. Dietrich; Sgt. Lawrence J. Dusenbury; S/Sgt. Leslie J. Ekola; Pvt. Arthur J. Faggion; S/Sgt. Junius O. Failing; Pfc. Lawrence H. Falconer; Ensign Wilmer A. Forberg; Lt. Shirley Gardner (Dietitian); Lt. (jg) William H. Gates; Lt. Robert W. George; Ensign Jack R. Gibson; Lt. C. Wallace Gilmore; Lt. George C. Goodband; F/O Donald K. Goulais; Lt. William F. Grimshaw; Lt. Russell R. Haar; Lt. Phillip