

THE *Record*

JANUARY 15, 1952



MSC'S ALL-TIME ALL-AMERICANS

MICHIGAN STATE
COLLEGE



CHAPEL NEARS COMPLETION: The Alumni Memorial Chapel, dedicated to MSC's 500 war dead, is nearing completion. The exterior is expected to be completed next month, and the entire chapel should be in operation by March, officials said. Upon completion, the chapel will be used as a meditation place for students as well as for other religious activities of students, faculty and alumni of Michigan State College.

More Funds Needed for Interior As Memorial Chapel Nears Completion

Construction of Michigan State College's Alumni Memorial Chapel is nearing completion, but \$25,000 is still needed to complete the interior decor, according to Claud R. Erickson, '22, chairman of the building committee of the Alumni Advisory Council.

The exterior of the building is slated for completion in February, Erickson said, and if funds are forthcoming, the entire chapel should be in operation by March.

Dedicated to Alumni Dead

The memorial chapel is dedicated to the 500 Spartan alumni who made the supreme sacrifice in all U. S. wars. The names of the honored alumni will be chiseled in stone in the chapel's narthex.

Plans call for the chapel to be used for religious affairs on campus and as a place of worship for students, Erickson said.

The building committee is still soliciting for additional funds to make up the \$25,000 deficit. Total cost of the chapel

is estimated at about \$200,000. The \$175,000 in funds already spent were contributed entirely by alumni and friends of the college.

Windows to Depict Stories

Highlight of the chapel, located on the north side of Red Cedar river, just across from Shaw Hall dormitory, will be the stories depicted in the stained glass windows.

Included among the depicted stories are the history of civilization, the history of MSC, President John A. Hannah's aims of education, and faith, hope and charity.

New Landmark

There is a new landmark at Michigan State—a towering 250-foot smokestack for the main college power plant. It has taken over the function of the old and shorter stack at the old power plant, a direction-finder for students and faculty for 31 years. The old stack will continue to stand, at least for the present.

Michigan State Launches Evening College Program

A full-fledged evening college program was launched this month by Michigan State College.

Approximately 50 courses are being offered for credit during the first quarter of operation. Based on surveys conducted in the Lansing area, the schedule of courses will be expanded to meet new or changing demands of people in the Central Michigan area.

Expansion of Previous Efforts

The new program is known officially as the Michigan State Evening College. It is an expansion of previous efforts by the college to meet demands from adults for credit courses in the local community.

Courses will range all the way from social sciences to engineering and business management. Both undergraduate and graduate courses will be offered enabling Lansing residents to work toward bachelor or advanced degrees.

Continuing Education Service Sponsors

Edgar L. Harden, director of the sponsoring Continuing Education Service, said that "the college's purpose is to extend its services to people in the greater Lansing area who would like to earn degrees or to improve their qualifications for advancement."

Course offerings are available in the following areas: accounting, economics, business, social science, education, mathematics, chemistry, horticulture, English, biological science, effective living, history, literature and fine arts, and mechanical, electrical, civil and sanitary engineering.

Albert H. Zenner Dies

Albert H. Zenner, retired Detroit manufacturer and long-time friend of educational institutions, including Michigan State College, died Nov. 21. He was 83 years old.

Zenner, although not an alumnus of MSC, took an active interest in the school. He was an ardent booster for agricultural developments at MSC when it was the Michigan Agricultural College, and also helped to raise funds for various college projects.

THE RECORD

Vol. 57—No. 1

ALVIE L. SMITH, Editor

January 15, 1952

JOHN C. LEONARD, '48, and RICHARD J. DANDENEAU, Associate Editors

STARR H. KEESLER, '41, Director of Alumni Relations; GLADYS FRANKS, '27, Recorder; FRED W. STABLEY, Sports Editor; EDWARD M. ERICKSON, '48, Assistant Sports Editor; JOHN MCGOFF, '50, Assistant Director of Alumni Relations; MADISON KUHN and JOSEPH G. DUNCAN, Historians; JOHN W. FITZGERALD, '47, Agricultural Editor; MRS. BARBARA CAHOON, Artist; W. LOWELL TREASTER, Director of Information Services. Campus photos this issue by EVERETT HUBY, RAY HUBY, BOB BROWN, and JOHN RANDALL, '52. Member of the American Alumni Council, THE RECORD is published seven times a year by THE DEPARTMENT OF INFORMATION SERVICES, Michigan State College. Entered as second class matter at East Lansing, Michigan, under the Act of Congress, August 24, 1912.

Outstanding Consulting Engineer Comes to MSC

A new Department of Engineering Mechanics has been created in the School of Engineering with Dr. Charles O. Harris, head of civil engineering, named as director, and a prominent New England consulting engineer has been named to take Dr. Harris' place.

Features Applied Mechanics Research

The new department will institute the teaching of mechanics to all engineering students and possibly students from other schools of the college, Dr. Harris said. Though many of the new department's duties are not determined as yet, theoretical and experimental research in the field of applied mechanics will be a major function, he added.

As new head of the Department of Civil and Sanitary engineering Michigan State selected Dr. John R. Snell, president-owner of Engineering Services, Inc., of Massachusetts, a consulting civil engineering firm. He also has served as a lecturer at the Massachusetts Institute of Technology, Cambridge.

Has D.S. Degree from Harvard

Dr. Snell was born in Soochow, China, in 1912, and received his B.E. degree in civil and sanitary engineering from Vanderbilt University, Nashville, Tenn.; his M.S. degree from the University of Illinois, Urbana; and his D.S. degree from Harvard University, Cambridge, Mass.

Dr. Snell's firm worked in the fields of sanitary and civil engineering in the New England area.

If You Want to Move Ahead, Better Learn to Read Faster

Most people can't read well, and that fact is particularly troublesome for college students, teachers and business executives.

Prof. Byron VanRoekel, Michigan State College reading improvement director, has the job of doing something about it.

Prof. VanRoekel said some people could learn to read a whole book in two hours—1,500 words a minute.

College students find their studies suffer because of inability to read well and fast. Business executives, buried under a deluge of reports, letters and publications, are faced with the same problem of trying to wade through the materials and getting something out of them.

The reading improvement clinic has already helped students with their reading problems, and now the college is expanding its services to non-students.



NEW ALUMNI LEADERS: The 1951-52 Alumni Advisory Council elected officers and new members at its annual meeting Homecoming weekend. Standing, left to right, are Ray Turner, '09; Fred Arnold, '39; Wilbur L. Hart, '49; Ross Shoecraft, '38; Leonard L. White, '42; Walter Kirkpatrick, '33; Kenneth Priestley, '34; and Starr H. Keesler, '41, MSC director of alumni relations. Seated, left to right, are Harold Gasser, '25, incoming chairman; Lee O. Benner, '12, retiring chairman; Sheldon Lee, '17, vice-chairman; and Al Cox, '33, secretary.

MSC Gets Kellogg Gull Lake Estate; To Be Center for Educational Work

Michigan State College has been given the \$1,000,000 country estate of W. K. Kellogg, Battle Creek, who died Oct. 6. The estate is located on Gull Lake, 12 miles northwest of Battle Creek.

Deed to the 50-acre site was given to the college in November by Dr. Emory W. Morris, president of the Kellogg Foundation.

Addition of the Gull Lake estate to the list of Kellogg gifts to the college followed by nine weeks the opening of Kellogg Center for Continuing Education. The Kellogg Foundation contributed \$1,400,000 toward the construction of Kellogg Center.

To Use for Extension Programs

MSC President John A. Hannah said the Gull Lake property would be used as a biological station and for various activities of the Cooperative Extension Service. Later it may become the lower peninsula center for the college's off-campus summer school work, he added.

The estate has 2,300 feet of frontage on Gull lake. Major building on the site is a large three-story manor house, which will be re-designed to provide housing and meal accommodations for 60 to 80 students, President Hannah said.

The college will take immediate possession of the property, and officials hope that reconditioning will be completed by next summer.

Valuable in Future MSC Plans

"The college is very happy to receive this property from the Kellogg Foundation," President Hannah said. "It works well into our long-time planning to operate the bird sanctuary, the farm station and the forestry tract as one unit."

During World War II the estate was used for a while as a U. S. Coast Guard training station. Later it was deeded by Mr. Kellogg to the U. S. Army to be used as a convalescent home for patients from Percy Jones hospital, Battle Creek. The last army patients were moved out of the home more than a year ago, and title to the property returned to the Kellogg Foundation.

In accepting the estate for MSC, the State Board of Agriculture pledged to use the property for educational purposes for at least 50 years.

Grants to Four Scholars

Four MSC scholars have been given a total of \$1,978 in grants from the Rockefeller Foundation, New York City, for studies in Midwestern life and history.

They are Dr. Bernard I. Duffey, Department of English; Drs. W. H. Form and J. A. Beegle, Department of Sociology; and Charles Hampton, Department of Written and Spoken English.



AFFAIRS OF STATE

Student Affairs

With memories of Christmas cheer and mistletoe behind them, some 13,000 Spartan students returned to campus to buckle down with the winter quarter "battle of the books."

They could look back on a fall term which saw their football team rack up its first undefeated season since 1913. They had rubbed elbows with some of America's best-known personalities—Edward Weeks, editor of the *Atlantic Monthly*, the New York City Opera Company, Patrice Munsel of the Met, and Sen. Blair Moody, who appeared on Sigma Delta Chi's "Meet Your Senator" panel in November.

They looked forward to meeting more celebrities—Myra Hess, famed British pianist, the Philadelphia Orchestra, Jascha Heifetz, the Norwegian Boys' Choir and Ogden Nash, poet-humorist, all to appear on MSC's lecture-concert series.

Looking back into fall quarter, students could boast a record in blood donations—521 pints—the national collegiate record for the Red Cross' November blood drive.

December saw the appointment of new publications editors. Dan McCrary, Hickory Corners junior, became editor of the *Michigan State College News* for the winter term, while Dick Lang, Grand Rapids senior, was reappointed business manager.

New cadet colonels of the college's Air Force and Army ROTC units are Richard Meyer, East Lansing junior, Army; and K. E. Griffith, Howell senior, Air Force.

On a lighter vein, two honorary coed colonels and eight lieutenant colonels were named to reign over the military Coronation Ball held Nov. 30, by various branches of the armed services represented on campus. The honorary colonels were Mary Jane Allen, Mancelona freshman, Air Force, and Lois Fisher, Hancock senior, Army.

Crying over some spilt milk is Lieutenant Detective C. J. Becker of the campus police.

Becker says that all 16 milk dispensers in Shaw Hall were tampered with by residents last November in attempts to get their milk without paying for it. Two were arrested. Campus police picked



LEARNING WITH FATHER: Bob Schwei, Iron Mountain, left, gets a few tips on homework from his father, "Jack," '23, back at MSC for a master's degree. Both will receive degrees in June.

them up after a complaint was sounded by the company owning the dispensing machines. Being a misdemeanor, the "culprits" could be sentenced to 60 days in jail or fined \$150 apiece. It remained to be seen whether they would go before the judge or Dean of Students Tom King for their punishment. Some students felt they should be taken before the source itself—Bossy!

Degrees Go to 543

Degrees were conferred on 543 students at MSC's first fall term Commencement in history Nov. 29. Bachelor's degrees were given to 225 students, master's to 138 and doctorate degrees to 21.

Dr. William W. Whitehouse, president of Albion College, gave the Commencement address, "Courage for Our Day."

"You know how challenging the world is. On every hand we talk about crises, but it is how we face crises that is significant," he said. "In all of us there are potentialities. Life's outcome depends on what we do with our potentialities."

"When you see the world's capacity for suicide, you should also look at its capacity for livability," he said, and concluded that "nothing can take the place of the individual in creative and dedicative living."

Like Father, Like Son

The old adage "like father, like son" is running true to form again at Michigan State where Jack and Bob Schwie of Niagara, Wis., are attending college together.

Jack, the elder of the pair, is working on his master's degree in education while his son, Bob, is majoring in business administration. Both will receive their degrees from MSC in June.

This is Jack's second trip to Michigan State. He graduated the first time in 1922. In fact, most of Jack's professors are old pals, making his return seem like "old home week."

The elder Schwie was a football star at MSC, where he won three letters in 1918, 1919 and 1920. He played in the backfield against the famous George Gipp and company of Notre Dame. He also was a member of the Spartan track team.

He has since taught school in Kingsford and Iron Mountain and was principal of Niagara high school for six years before returning to college.

Both men are enjoying their stay at Michigan State. But at home in Niagara, mother says, "It's kind of lonesome without the men around."

Taxes for Students, Too

Taxation to support governmental activities may invade a new field soon if a Spartan student government proposal to levy a 25-cent tax on all students is okayed by the student body.

The State Board of Agriculture, governing body of the college, has approved a proposed amendment to the student government constitution empowering Student Congress to levy and collect the tax.

Gaylord Sheets, Lansing senior, president of the Student Congress, said, "Adequate financing is the only way we will ever realize the full scope of our new constitution. Let's face it; money is the power behind any paper power."

The student body will vote on the amendment during either the winter or spring term. The tax, if approved, will be collected at registration and deposited with the college. A majority of the student body will have to vote, with a majority of those voting approving the issue.

Long Haul for an "A"

A Spartan student and four pals traveled 1,759 miles, interviewed a pretty Wellesley College coed, and returned with souvenirs—all in 57 hours and all for a class assignment in a radio-speech course.

C. G. "Jerry" Burke, Jr., Birmingham junior, started the whole thing when he

was given an assignment to get "a tape-recording of an interview with a personality in the news."

Kiddingly, he suggested to his friends that he was going to interview Mary Lloyd-Rees, Wellesley College freshman featured in Life magazine as the "typical American coed."

The four buddies took him up on it, and within a few hours the quintet was headed east with Spartan pennants, an MSC toy dog, a green and white blanket and—a tape recorder.

Twenty-two hours later the MSC delegation appeared at Eliot hall, one of the Massachusetts college's women's dormitories, to the astonishment of the coeds. After a four-hour stay, including dinner, the all-important tape-recorded interview and exchange of momentos, the crew left to return to East Lansing.

The astonishment of the Wellesley coeds was mild compared to the reaction Burke got when he played his tape to the class and its instructor, James D. Davis, assistant professor of speech.

Needless to say, Burke got an "A."

Lake Pollution Results

A new method of eliminating lake and stream pollution at lower cost than present methods, has been developed by the Michigan State College Engineering Experiment Station.

Perfecting under the direction of Dr. Clyde C. DeWitt, director of the Engineering Experiment Station at MSC, the new method will remove waste and sewage from water at about one-third the cost of present methods.

Employing a process similar to that used in making carbonated beverages, Dr. DeWitt said the method can best be described as follows:

The sewage removal operation traps air in the water under pressure. The same thing happens when a previously-opened bottle of carbonated drink is shaken up with a stopper over the top.

When the pressure on the waste water is released—that is, like when the stopper is taken off the carbonated drink bottle—the bubbles foam to the top, carrying waste materials with them. The water remaining at the bottom is perfectly clear.

At the present time, Dr. DeWitt said, many industries are not able to do a good job of removing waste from the water they use because many waste products such as oils, very fine metals and fibers will not settle quickly out of the waste water.

"Many cities which are faced with the problem and need to expand their sewage disposal systems may prefer this new method. It will prove easier on taxpayers than the old methods because less equipment and space are needed."

Patton, Hawkins Die



Patton

Hawkins

One of Michigan State's rising young parasitologists and the former head of the voice department died within four days of each other last October.

They are Dr. Philip A. Hawkins, professor of parasitology, who died Oct. 30 of polio while doing research work in India, and Fred Patton, former head of the voice department and one-time Metropolitan Opera singer, who died Oct. 26 of pneumonia at his home in Detroit.

Dr. Hawkins, 36-year-old scientist, has been on the Michigan State staff since 1939. He earned his A.B. and M.A. degrees from the University of California, Berkeley, and his D.V.M. and Ph.D. degrees from MSC in 1944 and 1950.

Widely-known in the field of parasitology, he had written two books and two laboratory manuals. At the time of his death, he was studying in India on a Fulbright scholarship.

Fred Patton, 63, was head of MSC's Department of Voice from 1932 to 1946, and during that time was dean of the Bay View Summer School of Music. A Wagnerian baritone, Mr. Patton sang with the Metropolitan from 1927 to 1929.

During his long residence in Lansing, he was affiliated with practically every

music organization in the community. In Lansing and East Lansing are many singers he either started on the road to success, or coached en route.

At the time of his death, Mr. Patton was conducting a studio in Detroit. He reached his success over a long and rugged path, having left home at the age of 14 with no formal education.

Faculty Affairs

A. G. Kettunen, state 4-H Club leader at Michigan State College, has been re-elected chairman of the board of trustees of the National 4-H Foundation. The Foundation receives and manages gifts for financing the International Foreign Youth Exchange program.

Dr. Carson C. Hamilton, professor of English at MSC, has been elected first president of the newly-organized Michigan College English Association. The association is affiliated with the national College English Association.

Re-elected executive-secretary of the Michigan Counselors Association is Dr. Raymond N. Hatch, acting director of MSC's Institute of Counseling, Testing and Guidance. In this capacity, Dr. Hatch also edits the association's newsletter, "The Michigan Counselor."

"Writing Without Rules" is the title of a new book published recently by Robert L. Wright, director of writing improvement in MSC's Basic College.

A second book titled "Voice and Diction Drillbook for Speech Students," has been published this fall by Lucia C. Morgan, assistant professor of speech, dramatics and radio education at MSC.

"Twentieth Century Painting: 1900-1950," is the title of a book published by Dr. Hugo Munsterberg of MSC's Department of Literature and Fine Arts. The volume presents an exposition of the principal artists and artistic tendencies in the painting of the modern era.

Dr. Paul L. Dressel, director of counseling and chairman of the Board of Examiners at MSC, is one of the contributors to a recent book, "Concepts and Programs of Counseling."

Just returned to campus is Dr. Richard Lindholm, of the MSC Department of Economics. He recently completed a year with the Federal Reserve Board as fiscal economist.

Named an associate editor of the American Mathematical Monthly is Dr. Leroy M. Kelly, assistant professor of mathematics at MSC.

Two Michigan State College engineers have become registered professional engineers with the State Board of Registration for Architects, Engineers and Land Surveyors. They are D. J. Renwick, associate professor of mechanical engineering, and Sanford H. Stone, instructor of civil engineering.

On The Cover . . .

Is Michigan State's all-time All-American team, dating from 1935 through 1951. (See story on page 13.) Sharing the center slot are Tackle Don Coleman, left, and End Bob Carey, who received more major first place votes on 1951 All-American teams than any other Spartan greats. Reading clockwise around the cover are other MSC All-Americans, with the year of their selection listed: Al Dorow, 1951; Sid Wagner, 1935; Don Mason, 1949; John Pingel, 1938; Lynn Chandnois, 1949; Everett Grandelius, 1950; Dorne Dibble, 1950; James Ellis, 1951; and Ed Bagdon, 1949.

The series of scenes depicting the beautiful Spartan campus will be continued with the March issue.

"Funny Books" Funny After All, Says MSC's Prof. Morton Malter

The oft-berated comic magazines have a new supporter in Dr. Morton Malter, assistant professor of education at Michigan State College.

Dr. Malter says that "general attacks upon the comic magazines are unwarranted." He also debunks the belief that comic books are dominated by crime and violence, and feels that "acceptable" comic magazines far outweigh the "unacceptable" publications.

Studies 185 Magazines

These statements, based on a survey of 185 magazines published by 17 of the largest "funny" book firms in the U. S., created quite a flurry around the nation when released last month.

The young and energetic 31-year-old Malter should know what he is talking about. Regarded as a top national expert on pictorial impacts on children, he was research director for Britannica Jr. during 1947 and 1948. He has made several extensive studies in this field since coming to Michigan State.

In examining 10,440 comic pages, Prof. Malter found that the books contained the following percentages of materials: advertising, 15.7; western, 11; adventure, 10.7; animal antics, 10.3; love, 10.2; detective, 9.3; superman stories, 6.9; adult antics, 6.6; and covers, written materials, features, adolescent and children's antics, sports stories and jungle stories combined make up 19.2 per cent.

Humor and Crime Equal

The number of humorous comic magazines approximately equals the combined number of detective-crime books, and about one-third of all comic magazines is devoted to humor.

New Research Launched With \$81,829 in Grants

Research and other Michigan State College projects received added impetus during October and November in the form of gifts and grants from business, government, industry and private individuals.

A total of \$81,829.53 was received for the college by the State Board of Agriculture, governing body of MSC.

Largest Grant Is \$10,800

Largest single grant was for \$10,800 from the National Institute of Health, Bethesda, Md. The funds are for a study of tubercle bacilli by the Department of Agricultural Chemistry.

The college also received \$7,023.80 from the Michigan Artificial Breeders association, East Lansing, for a study of sterility in dairy cattle.

Based on total space devoted to comic stories, 34.1 per cent dealt with crime and detective stories, and 32.2 per cent carried humorous materials, the survey revealed.

Over Nine-tenths Acceptable

Prof. Malter classified over 90 per cent of comics examined as "acceptable" for publication in newspapers; that is, they would not be rejected because of overemphasis on sex and violence.

Dr. Malter concludes:

"General attacks upon the comic magazines are unwarranted. Unquestionably, it is desirable for persons to graduate from reading comic magazines to the reading of more sophisticated material. However, in the course of helping students select more sophisticated material, it seems unreasonable to blanket all comic magazines under the heading 'unacceptable'."

"There are good and bad magazines, with the 'unacceptable' ones far outnumbered. . . . It seems more desirable to eliminate unacceptable comic magazines through a selective process of some sort, and make available to readers other books within their experiences."

Alter Grading System Of MSC Basic College

Classroom work and evaluation of instructors will count more heavily in the future in the comprehensive examination system of the Basic College at Michigan State College.

Give Three Grades Each Year

Under the new system, one-half of the final grade of Basic College students will be awarded by the instructor; the other half will be determined by the comprehensive examination. The grades will be given at the end of each term, beginning this quarter.

The old system provided that the grade of a Basic College student be determined entirely by comprehensive examination. This grade covered an entire year's work rather than the new method of giving three grades for each year.

Three difficulties brought about the new system, officials said. First, teachers were convinced that "paper and pencil" tests do not measure some of the important course objectives; second, students and parents generally have failed to understand the policy of basing an entire year's credit on one exam; and, finally, the old system was costly and subject to occasional errors.



SILVER ANNIVERSARY OF SERVICE: Gladys M. Franks, '27, alumni recorder, was honored this fall for 25 years of service to Michigan State College. She was presented with a plaque and a pen and pencil set during a special banquet given in her honor. Miss Franks is shown above receiving the tokens from MSC alumni officials. From left to right, they are: John McGoff, '50; Starr H. Keesler, '41; Miss Franks; and Jack Breslin, '46. The plaque, signed by Advisory Council Chairman Lee O. Benner, '12, read: "A Tribute to Gladys M. Franks—In recognition of her twenty-five years of loyal and conscientious service to Michigan State College and the Alumni Association."

Architect's Drawing of MSC's Proposed New Library



MODERN STRUCTURE FOR MODERN NEEDS: Shown above is an architect's sketch of the proposed \$4,887,500 Library at Michigan State. Plans have been approved by the State Board of Agriculture, which will resubmit its request to the 1952 Michigan Legislature for money with which to begin construction. Also included in building requests will be a \$3,850,000 animal industries structure, \$300,000 for new sheep and cattle barns and a \$69,000 fire-proof seed storage plant. College officials also hope for a building to provide adequate classroom and laboratory facilities for the 1,500 students of business administration—largest single field of study at MSC.

Hannah Heads National Committee Investigating Intercollegiate Sports

By ALVIE L. SMITH

Michigan State President John A. Hannah has been given a tough assignment by the American Council on Education—the direction of a full-scale study of intercollegiate athletics in the U. S.

President Hannah heads a committee of 10 presidents of some of the nation's leading educational institutions. Their purpose: to examine at close range the total college sports picture and to recommend changes which will maintain these sports as a valuable and respected part of American life.

Recent Events Spurred Study

Headline events, such as the West Point and William and Mary episodes, the much-discussed injury of Drake's Johnny Bright and others, and an increasing cloud of suspicions about college sports in general, made such a study immediately necessary.

The American Council on Education, in naming the committee, said that "responsibility for the integrity of higher education, including athletics," is a major concern of college presidents.

Many leading educators all over the nation have been concerned for some time with the modern trend of college athletics, particularly football and basketball. Over-emphasis, lack of faculty

control, subsidization of players by both colleges and alumni groups, and scholarship standards to be maintained are all important questions which the special ACE committee will try to answer.

President Hannah is known and respected as a staunch friend of college sports, but he has tried to give "storm warnings" since 1948. In 1950, before the Maxwell Club in Philadelphia, he pleaded for "top level" controls and said that sports were too much in the hands of "coaches, athletic directors and alumni." He called for simple, enforceable regulations concerning recruiting and subsidizing athletes. Sports, he added, must be truly a part of the educational program, and "football players should be students first and athletes second."

Will Not Be Easy Task

The move by the American Council on Education was applauded all over the nation, but everyone knows that doctoring the evils of the nation's college sports system is not a simple task. The recommendations which the ACE committee prescribes will have to be adopted, not by a few institutions, but by all colleges and universities and the National Collegiate Athletic Association.

As the Adrian, Mich., "Telegram" commented:

Completion of New MSC Movie Expected March 1

The story of America's land-grant college system is the central theme of a motion picture now under production at Michigan State College.

The picture is being made by the Wilding Picture Productions, Inc., through the MSC Department of Information Services. Exterior filming was done in October, and interior shooting is being completed this month.

Is 20-Minute Color Film

A 20-minute kodachrome production, the movie will be available about March 1 for distribution to alumni clubs, educational groups, high schools, civic organizations and lay groups all over the United States.

W. Lowell Treaster, director of information services, said:

"This motion picture will attempt to show the valuable contributions made by land-grant colleges to the welfare and standards of living of all the people within their states. Although the picture is being filmed exclusively at Michigan State, it depicts an educational story typical of all great land-grant universities such as Wisconsin, Cornell, Minnesota, Ohio State and others."

The motion picture will include materials on Michigan State's teaching, research, agricultural extension, and continuing education programs, in addition to scenes of campus life.

"Dr. Hannah and many other educators have seen the handwriting on the wall. They have acted to preserve the good name and the fine tradition of college athletics. If they can give college athletics a greater degree of sanity, everyone will be grateful."

Bottle of Seeds Beal Planted 70 Years Ago Yield 4.7 Per Cent Germination

By JOHN FITZGERALD, '47

On an autumn day in 1879, Dr. W. J. Beal, professor of botany at what was then called Michigan Agricultural College, turned the last spadeful of dirt on an experiment which was to span almost two centuries.

The objects he was burying 70 years ago were bottles filled with seeds—basis of an experiment which still continues at Michigan State College.

Purpose Recorded in Diary

That night in his diary, he wrote that he hoped from the experiment "to learn something more in regard to the length of time seeds of some of our most common plants would remain dormant in the soil and yet germinate when exposed to favorable conditions."

In each of the 20 bottles were 1,000 freshly grown seeds, mixed with sand. Dr. Beal originally planned to unearth a bottle every five years and germinate the seeds. This schedule was changed to every 10 years in 1920 to prolong the length of the experiment. Results of the 1950 tests were recently reported in the American Journal of Botany.

Dr. H. T. Darlington, of the MSC Department of Botany, took over the task of reporting on the seeds tests in 1915. Though now retired from the faculty, he continues the work. Eleven bottles have been dug up thus far.

Seeds Planted Immediately

When the most recent bottle was unearthed, the seeds it contained were transferred immediately to a flat of sterilized soil and allowed to germinate under ordinary temperature and humidity of the greenhouse.

One week after planting, the 70-year-old seeds had yielded 32 seedlings, the tallest being about one inch high. During the next two weeks, 15 more new seedlings appeared, making a total of 47 seeds which grew from the 1,000 seeds Dr. Beal originally placed in the bottle.

Less Germination Each Year

Records are kept on the seedlings coming from each species of seed. As each 10-year period goes by, the number of seeds germinating grows smaller.

Vitality of the seeds depends on several factors. Seeds belonging to the legume family have thick skins and slow respiration rates and maintain their vitality over many years. Seeds of annual weeds have thinner skins and a faster rate of respiration, with resulting greater mortality.

Nine bottles of seeds still rest beneath the campus of Michigan State and the

next one will be unearthed in 1960. It will be the year 2040 before the last of the bottles, so carefully buried in 1879, is dug up to provide the final tabulation for Dr. W. J. Beal's seed vitality experiment.

U. P. Hedrick, Famous Hort Graduate, Succumbs

Dr. Ulysses P. Hedrick, '93, one of Michigan State's most renowned graduates and widely-known horticulturalist, author, plant scientist and agricultural historian, died Nov. 15 in Geneva, N. Y. He was 81 years of age.

Directed N. Y. Experiment Station

Dr. Hedrick served with the New York Agricultural Experiment Station, Geneva, from 1905 to 1937. From 1928 to 1937 he was director of the station, and since his retirement in 1937, he had been director emeritus.



Hedrick

His series of books on varieties of fruits, published from 1908 to 1925, is considered one of the substantial contributions to American horticulture. The volumes are used as standard references in horticulture throughout the world.

out the world.

Dr. Hedrick taught at MSC during 1893-95 and 1899-1905, and was head of the Department of Horticulture from 1902 to 1905. His brother, Dr. W. O. Hedrick, '91, is professor emeritus of economics at Michigan State.

Autobiography Published in 1948

His 1948 book, "Land of the Crooked Tree," an autobiography of his youth in the Petoskey, Mich., area, is widely read. He was working on a sequel to the book at the time of his death.

Member of numerous professional and honorary organizations, Dr. Hedrick was a past president of the American Society for Horticultural Science. He had published 15 other books, most recent being "A History of Horticulture in America to 1860."

In addition to his brother, Dr. Hedrick's immediate survivors include the widow, Mrs. Amy Plummer Hedrick and a daughter, Mrs. Guy Greene, w'19, both of Geneva, N.Y.; a son, Ulysses P., Jr., Penn Yan, N.Y.; and a sister, Mrs. George Simons, Ft. Lauderdale, Fla.

New MSC Fund Trustee



NEW FUND BOARD MEMBER:

Leonard J. Osterink, '38, has been named to the Board of Trustees of the Michigan State College Fund. Osterink, who is president of the Osterink Construction Company of Grand Rapids, was an outstanding basketball player at MSC.

New MSC Scholarships Honor Late Dean Rather

A series of scholarships for "mentally and physically gifted" prospective students has been established by the State Board of Agriculture.

The awards will be known as Howard C. Rather scholarships, named for the late dean of the Basic College and chairman of the college's athletic eligibility committee.

Made by Scholarship Committee

The scholarships will be given by the regular scholarship committee, from a fund of \$15,000 a year allocated from athletic receipts. No scholarship can exceed \$1,000 per year.

Conditions of the grants are as follows:

"A student receiving a Howard C. Rather scholarship shall possess unusual qualities of leadership, demonstrated mental ability and physical strength and vigor.

"Mental ability shall be deemed to have been demonstrated by an entering freshman only if he shall have graduated in the top quartile of his high school or preparatory school class, and by a transfer student if his previous college record shall have been substantially as high as a 'B' average."

Renewal of Rather scholarships will be made if the recipients maintain the same scholastic average required for renewal of all other types of scholarships.



Days of Yore

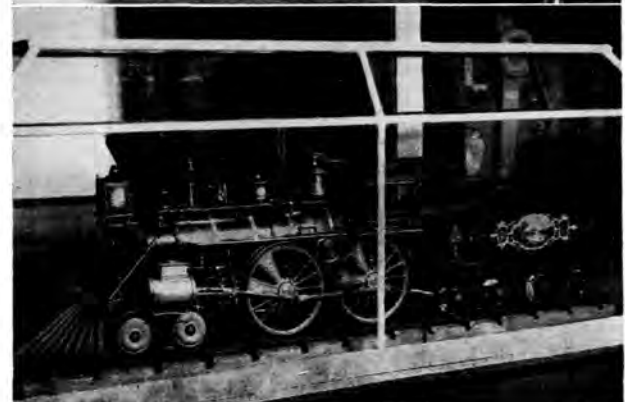
By MADISON KUHN and
JOSEPH G. DUNCAN

The gift of the Henry Chamberlain Memorial Museum, of Three Oaks, to Michigan State College was announced in the last issue of the RECORD. Transfer of ownership was made by Fred P. Warren, president of the Edward K. Warren Foundation, which has operated the museum since 1916. On this page are pictured Mr. Chamberlain and some of the items in the museum.



Above, office of Henry Chamberlain, as it appears in the museum.

Right, some museum items: an ancient fire-fighting apparatus; a typical fireside of the early 19th century; a model train, made in 1850.



Mr. Chamberlain played a leading part in the affairs of Michigan State for many years. He was one of the men who organized the State Agricultural Society in 1849, a group which was greatly instrumental in inducing the legislature to found the college in 1855. Later, he was a member of the State Board of Agriculture, governing body of the college, from 1883 to 1889 and from 1891 to 1897.

A native of Connecticut, Mr. Chamberlain came to Michigan in the early 1840's and settled first at New Buffalo before moving to Three Oaks. During his lifetime, he cleared more than 1,000 acres of land. He also managed a country store and was postmaster. In his political life, he served as a member of the Michigan legislature and attended five national democratic conventions.

Mr. Chamberlain died in 1907, at the age of 82. One of his daughters was the wife of Edward K. Warren and the mother of Fred P. Warren.



KELLOGG CENTER:

Headquarters for

A New Kind of Adult Education

By JAMES McCARTNEY, '49

"The adult education movement is the greatest educational movement ever to come down the halls of time."

These words were spoken by Robert Maynard Hutchins, former president of the University of Chicago. Today they have become part of the guiding philosophy of Michigan State College.

For today, MSC is turning great segments of its time and energy to the task of developing an adult education program second to none in the United States.

MSC has cast aside traditional interpretations of the aims of adult education and come up with a broad, all-inclusive term—"continuing education"—to describe its own new and far-reaching goals.

"Education is a continuing process," say college officials. "It goes on as long as a person lives. We intend to help as many persons as we can to continue their education far into adult life."

Adult education often has meant only a series of night classes in a local high school. At MSC, continuing education includes anything that the college can do to meet the educational needs of Michigan's adults.

Night classes are a part of it, yes. But also included are hundreds of educational conferences and special courses; on-the-spot training programs in industrial plants; traveling college professors who move from city to city around the state; and special advisors to educational, industrial and business groups which request service.

Michigan State's Continuing Education Service today is coordinating programs that reach to every corner of the state.

MSC departments provide the wealth of "brain power" necessary to operate such a program. Together they are helping retailers, insurance men, police recruits, truck drivers, school bus drivers, government workers and dozens of other occupational groups in special year-round programs.

Meanwhile, the rapidly expanding on-campus conference program is seeking to attack problems in such fields as public health, housing, elementary and high school education, agriculture, business management, economic education and safety.

Over 70,000 Attend Conferences

Conference attendance figures help to tell the story. Three years ago, some 7,000 persons came to the campus for conferences or special courses. In 1951, the figure had grown to 70,000. Predictions for 1952 run as high as 125,000.

New off-campus educational programs also are growing. Last year MSC rendered non-agricultural services in 260 Michigan communities. Training programs were conducted in industrial plants in Battle Creek, Grand Rapids, Muskegon, Manistee and Traverse City.

Insurance training went on in 30 centers throughout the state. And special programs for retailers were conducted in South Haven, Grand Ledge, Vicksburg and Jackson.

At the same time, Michigan State extension centers for credit and non-credit work were founded in Midland, Flint and Grand Rapids. And a formal Michigan State Evening College was established on the East Lansing campus to offer more than 50 credit courses.

Symbolic of the entire continuing education program is the new and modern Kellogg Center for Continuing Education on the northwest corner of the campus. It is unquestionably the



foremost building of its type in the nation.

Completed in September at a cost of \$2,000,000, the Center serves as headquarters for the Continuing Education Service. It was made possible by a grant of \$1,400,000 from the W. K. Kellogg Foundation, of Battle Creek.

Much more than a mere "hotel," it is equipped to handle all phases of a typical conference operation. The Center contains 193 hotel-type double rooms to house campus "visiting-students." It has 15 conference rooms of assorted sizes, an auditorium seating 355, a banquet-ballroom to accommodate up to 1,000 persons, and other small rooms for luncheon and dinner meetings.

Many of the 350 educational conferences planned on the campus in 1952 will utilize the facilities. In a single day as many as four conferences on vastly-different subjects run off smoothly in the Center.

Building Also a Hotel Training Center

While the building was created primarily as headquarters for continuing education functions, it also plays a second role. It serves as the most up-to-date and elaborate practical training laboratory for hotel and restaurant students in the U.S.

Students act as bellhops, elevator operators, room clerks, waiters and waitresses, assistant cooks, housekeepers—even as assistant managers in certain areas of work. This is part of their college training for responsible hotel and restaurant jobs. And they get paid regular student wages for it.

In actuality, the student workers are contributing greatly to the ultimate success of the vast continuing education program. While receiving training, they provide service to the thousands of Michigan citizens each year who are seeking to continue with their education at Michigan State.

If these citizens are helped in doing their jobs better, in becoming better citizens, or in learning to employ their leisure time more wisely, then MSC will feel it is doing its job well.

And at the same time Michigan State will be writing a new chapter in the story of its growth as an instrument of service to all of the people of Michigan.

Key to Pictures:

1. Leadership training for industry
2. Economic education for teachers and lay persons
3. Fur breeders—one of many agricultural conferences
4. Workshop for insurance men—typical of numerous services for Michigan businesses
5. Truck driver training
6. Police recruit training
7. Hotel and restaurant students in cooking labs



Press Box Report on

SPARTAN SPORTS

By FRED STABLEY and
BUD ERICKSON, '48

Football Bows Out

"It was the greatest season in Michigan State football history!"

There seemed no challenge to this blunt assertion by many old line Michigan State observers in view of the magnificent undefeated record of the 1951 Spartans.

Only one other MSC team had an unblemished slate, and that 1913 aggregation didn't have anything approaching a rugged modern schedule.

Savor those delicious scores again! Oregon State, 6-0; Michigan, 25-0; Ohio State, 24-20; Marquette, 20-14; Penn State, 32-21; Pittsburgh, 53-26; Notre Dame, 35-0; Indiana, 30-26, and Colorado, 45-7. The Spartans, riding a 15-game winning streak, were ranked second in all major national polls.

At season's end, there were many honors for Spartan coaches and players. Ten seniors were named to bowl teams. Four made All-American first strings. (See story on page 13.) Many others

received honorable mentions. Opposing teams' "All Opponent" selections were liberally sprinkled with Spartans.

Flint's Don Coleman, to the surprise of absolutely no one, was given the "Governor of Michigan" award as the most valuable player. Guard Frank Kapral, Court Dale, Pa., received the Patsy Ross award as the athlete who best combined athletics and scholarship. Doug Weaver, Goshen, Ind., was given the coveted "oil can" award as squad humor man. Chicago's Don McAuliffe, the bruising left halfback, was named captain for 1952, and Jackson's Dean Garner won a special award for his improved play.

Coach "Biggie" Munn came in for honors, too. He was given the Master's Trophy by Lansing area Masons, was selected to coach the offense on the East team in the East-West Shrine game, and rated third in "Coach of the Year" balloting.

It was a season all will long remember.

Basketball Bows In

Football season behind, winter sports, particularly basketball, took over the sports arena at Michigan State.

As basketball gets into full swing, the familiar names of seven lettermen stand out—forwards Bill Bower, Lief Carlson, Bill Eckstrom and Erik Furseth; center Bob Carey; and guards Sonny Means and Gordon Stauffer. But it's a good bet that sophomores hold the key to any real team success.

This year, the Spartans have something they sorely lacked last season—sophomore bench strength. As these top second-year men develop, Coach "Pete" Newell's squad should become increasingly tough.

Probably the best prospect is Hugh MacMaster, a 6'6" center from Hazel Park. He has all the attributes a top-notch college basketball player needs—size, speed, shooting ability and the desire to learn.

Also playing a big role in Coach Newell's plans to better last year's 10-11 record is DeNeal Hartman, Ft. Wayne, Ind. Hartman plays either center or forward and is invaluable as a rebounder. Keith Stackhouse, a highly-touted prep cager from Bourbon, Ind., fits in at forward.

Although he is a player who might be overlooked by many coaches because of his height, Brooklyn's five-foot-five-inch

Heads 1952 Football Team



CAPT. DON MCAULIFFE: Heading the 1952 football team will be hard-driving halfback Don McAuliffe, Chicago junior. McAuliffe was this year's leading ground gainer (566 yards); leading scorer (63 points); and second only to Quarterback Al Dorow in total offense (629 yards).

Rickey Ayala already is a favorite with Spartan fans. Ideally suited for the Spartan offensive system, Ayala sparkles in play-making, dribbling and ball-handling.

Other Spartan possibilities are Jim Schlatter, Ft. Wayne, Ind., guard; Dick Wesling, guard from Milwaukee, Wis.; and Paul Hinkin, center-forward from Saginaw.

Only prediction from Coach Newell: "This team will have plenty of fight down to the final gun every game." Spartan fans who cheered last year's spirited, never-say-die squad, knew that this was one promise Newell was sure to keep.

Winter Sports Preview

Ice hockey: Off to a good start in December games, the Spartan sextet under new Coach Amo Bessone figures to be greatly improved over 1949 and 1950 but still some distance from being a big winner. An even-up won-lost record in the 22 games would be quite an achievement.

Boxing: Coach George Makris should have perhaps the best team in Spartan history if things break right. Watch a freshman named Herb Odom, of Flint, at 135 pounds. NCAA champs Jed Black, Janesville, Wis., and Detroit's "Chuck" Spieser are back.

Swimming: The splashers lost heavily from the squad that last year took second both in the NCAA and Big Ten meets, but canny Coach Charley McCaff-



MASTER'S TROPHY TO MUNN: Head Coach "Biggie" Munn receives the Master's Trophy, emblematic of outstanding contribution to Michigan State athletics during the past year, from Idus Burgess, Worshipful Master of Capitol Lodge, S. O. No. 66, F. and A. M., Lansing. At left is Athletic Director Ralph Young. At right is Wilfrid Smith, sports reporter of the Chicago Tribune.

Michigan State's All-Time All-Americans

By FRED STABLEY

Every college or university playing first class football has a royal line of "All-Americans" to which it pays homage. One of the youngest, most virile and rapidly-growing of these athletic dynasties is Michigan State's. (See cover).

Wagner Was First All-American

It wasn't founded until 1935, although the Spartans, and before them the Michigan Aggies, had been playing football since 1896, and playing it mighty well at times, too. Sig Wagner, the aggressive Lansing guard, was the first to hit the "big time." Jerry DePrato, Hugh Blacklock, Lyman Frimodig, Carp Julian or a dozen other great old timers did not make the select elevens simply because they cavorted on the gridiron long before their Alma Mater met the special set of circumstances that must exist to produce "All-Americans."

These circumstances, in a word, are: An outstanding team playing a major schedule before big crowds and blessed with tremendous press, radio, magazine and more recently television publicity.

By the mid-1930's, with Charley Bachman's Michigan State teams defeating the likes of Michigan, Carnegie Tech, Kansas, Missouri and Texas A. and M. with regularity, the circumstances for the first time were right.

Wagner, today a successful engineer living in suburban Detroit, had what it took to attract the selectors. He was small—about 185 pounds and 5-11 in height—but he was quick and hard-hitting, a superb blocker and deadly tackler. Moreover, he was a smart

player who rarely made mistakes. He was tabbed by the United Press, New York Sun and Liberty Magazine for first team honors.

The same fall that Wagner scaled the heights, a tall, slender kid from Mt. Clemens, Mich., entered school. Johnny Pingel was an unknown then, but three years later his was one of the most glamorous names in college sports. An Orange Bowl appearance lent prestige, and Pingel was given the nod by the Associated Press and other selectors in 1933. A halfback, Pingel was a triple threat in the richest tradition—handsome, lean as a whippet, a fine passer and a superb kicker and runner. Pingel, later a professional player and coach at Michigan State, today is an advertising executive in Detroit.

"All-American" circumstances broke down after Wagner and Pingel. Spartan teams weren't winning enough and publicity resultantly had fallen off.

Hit First "Jackpot" in 1949

In 1949, as the climax to three consecutive fine seasons under "Biggie" Munn, in which Spartan teams won 19, lost 7 and tied 2, Michigan State hit the first of three successive "All-American" jackpots.

Ed Bagdon and Don Mason, the magnificent team of guards, and rambling halfback Lynn Chandnois all made it. Bagdon was named to first teams of the United Press, Football Writers (Look Magazine) and NEA. Bagdon also annexed the Dr. John Outland trophy as the outstanding guard or tackle in the country. Mason scored on the Paramount News and Football News teams. Chand-

nois clicked with Collier's, International News Service, United Press, Look Magazine, and Sporting News.

In 1950, as a climax to yet another fine season of eight wins and one loss, halfback Everett "Sonny" Grandelius and end Dorne Dibble attained the promised land. Grandelius was the powerful running back who gained over 1,000 yards from scrimmage, and Dibble was the all-purpose end who sparked both offensively and defensively. Grandelius made the Associated Press and International News Service first teams, among others, and Dibble was nominated by Look Magazine.

Record Set in 1951

But this 1951 season was the one to remember! The team went all the way victoriously, nine straight wins without defeat. A new season attendance record for a Michigan State team was established. The barrage of publicity was unprecedented. The "All-American" atmosphere was super-perfect, and four Spartans received the top accolades.

Don Coleman, the 178-pound wonder player from Flint, was a unanimous choice of selectors at a tackle post. Giant end and captain Bob Carey made most of the teams. Al Dorow clicked with International News Service. Defensive back Jim Ellis was honored by the Players' All-American.

Thus the Spartan royal line has reached eleven, an appropriate number for the game of football. Wagner! Pingel! Mason! Bagdon! Chandnois! Grandelius! Dibble! Coleman! Carey! Dorow! Ellis! A great lineage, of which every Spartan follower can be proud.

free has a terrific trio in Detroit's Clark Scholes, NCAA dash champ; Bert McLachlan, Denver, Colo., Big Ten middle distance free style champ, and Hal Shoup, Pontiac, back stroker. The team will be tough as usual.

Wrestling: Fendley Collins lost two Big Ten champs in George Bender and Gene Gibbons (Gibbons was NCAA titlist, too), but he'll be back with a fair team spearheaded by Orris Bender, George's brother, from Lakewood, Ohio. Top newcomers are Bob Hoke, an Oklahoma City NAAU champ last year, and Cleveland's Eddie Casalicchio, an NAAU runner-up.

Track: Veteran Coach Karl Schlade-man always has a team that is tough to beat. This one is no exception. Watch for Dearborn's Dick Henson and Flint's Art Ingram, dashmen; hurdler John Corbelli, Buffalo, N. Y.; and distance runners Jim Kepford, Muskegon, Mickey Walter, Buffalo, N. Y., and Dick Jarrett,

Oak Lawn, Ill., to shine. Ditto for shot-putter Don Schiesswohl from Saginaw.

Gymnastics: Mel Stout is gone but Chicago's Bob Feldmeier is the key man in what should be another good team under George Szypula. Others to watch are Al Hannas, Western Springs, Ill., and John Walker, Niles, on the trampoline.

Fencing: Coach Charles Schmitter has Lansing's Raymond Totte, foil, Bill Pierson, East Lansing, and Fred Freiheit, Charlotte, sabre, around whom to build. The team should be at least on a par with last year's, which won seven of ten dual meets.

Coed Is Olympic Hopeful

A graceful freshman coed from Michigan State College has her big brown eyes focused on Oslo, Norway, and a berth on the U. S. Olympic figure-skating team.

Already the holder of countless awards, 19-year-old Virginia Baxter spends sev-

eral hours every day practicing on the ice at Demonstration Hall. Virginia has been under the tutelage of Bill Swallender of the Detroit Skating Club for the past seven years. She also has been a major attraction at college-sponsored ice reviews during the past two years.

On the basis of previous awards, the Detroit skating star was given a good chance of copping a place on the 1952 Olympic team at tryouts in late December at Indianapolis.

In 1948, Virginia won the national junior women's figure skating title at Colorado Springs. In 1949, she stepped into the senior women's competition and placed third in the national finals. She finished seventh in the international competition at Paris, France, also in 1949.

In 1950, Virginia took third in both the North American competition held at Philadelphia and the National senior women's division competition.



LET'S GO "CLUBBING"

By STARR H. KEESLER, '41

MICHIGAN CLUBS

Active Genesee Alumnae

The second fall meeting of the Genesee County Alumnae Club was held Oct. 18 at the home of Mrs. Harold Ensinger, '34, 1126 W. Vernon Dr., Flint. Mrs. Ensinger was hostess to 31 members at the club's fall business meeting and canasta and bridge party.

Tea committee for the gathering included Patricia Brain, '47, Glenora Irwin, '50, and Mrs. Charles Rice, '48. Door prizes were won by Mrs. Harold Hiscock, '26, Mrs. Jackson Livesay, '37, and Muriel Young.

St. Joseph Fall Meeting

Centreville was the hub of alumni activity in St. Joseph County, Oct. 16. Some 65 club members turned out for the annual fall business meeting.

Jack Breslin, '46, MSC's alumni field secretary, was on hand to narrate this year's Green and White-Wolverine football game.

Club members elected the following officers: L. B. Watson, D.V.M., '43, president; Mrs. L. Weir, '43, vice-president; Duncan Leitch, '48, secretary; and L. J. Vincent, '25, treasurer.

Sanilac Club Reorganizes

At a reorganizational meeting of the Sanilac County Alumni Club, some 60 members turned out Oct. 23.

Charles Hill, professor of written and spoken English, presented a humorous talk entitled, "Laugh and the World Laughs with You." Starr Keesler, '41, director of alumni relations, narrated the Spartan-Ohio State game movies. Al Hall, '42, was toastmaster.

Officers elected for the coming year are: William Corbishley, '51, president; Ken Landsburg, '26, vice-president; Mrs. Martin Tweedie, w'23, secretary; and T. B. Poole, '22, treasurer.

Club members also elected a new board of directors. Those elected for three year terms were: Russell Waite, '31, William Corbishley, '51, Mrs. Virginia Tribbs, '46, and Albert Hall, '42; two

year terms: Mrs. Lloyd Straffon, '26; T. B. Poole, '22; and Kenneth Landsburg, '26; one year terms: Mrs. Martin Tweedie, w'23; Ray Severance, '26, and Joe Davison, '46.

Clintonites Gather

President Dale Anderson, '36, presided over a meeting of Clinton County alumni, Oct. 24. Approximately 46 members attended the meeting held in St. Johns.

Starr Keesler spoke to the group briefly on "College and Alumni News," and concluded the program with a movie showing of the Ohio State-Michigan State football game.

Elected to the club's board of directors were: Myrtle Salisbury, '39; Fred Lewis, '48; Cy Trembly, '38; Blake Miller, '16; Henry Beechem, '32; Wendell Brewbaker, '39; Mildred Pocius, '39; Fred Perry, '42; Ed Ryon, '32, and Leland Cribbs, '30.

Iosco Entertains Students

The top 10 per cent of Iosco County high school seniors were guests at the Nov. 5 meeting of the Iosco County Alumni Club. Alumni and students numbered 75. Paul Dixon, '28, club president, welcomed the high school seniors.

Harold Clark, '24, program chairman, introduced John McGoff, '50, assistant director of alumni relations at MSC, who spoke to the group on, "Notes to High School Seniors." In addition, the campus film "Postmark East Lansing," and the Buckeye-Spartan football game movie were shown.

Calhoun Alumni Meet

Some 100 members of the Calhoun County Alumni Club met at the Post House in Battle Creek, on Nov. 16.

Don Van Gorder, '48, club president, presided over the meeting. Mr. and Mrs. Harold Alleman, '48, were in charge of program planning. Alleman is vice-president of the club.

The evening's activities consisted of two football films, the MSC-OSU game and the Spartan-Irish tussle, with narration by John McGoff.

Ionia Alums Elect

The annual election of the Ionia County Alumni Club was held Tuesday, Nov. 13, in Ionia. Twenty members attended the meeting which was highlighted with the showing of the campus

film, "Postmark East Lansing." Club members also viewed movies of the Pitt-MSU, and the Michigan-Michigan State football games.

Elected club officers were: Ken McKee, '42, president; Shelton Crossman, '38, vice-president; Janice Thomas, '46, secretary; and William Trembath, M.A., '49, treasurer. Elected to the board of directors were: Louis Webb, '39; Ken Schepers, '29; Henry Welch, w'08.

Missaukee-Wexford Meet

Some 125 members and friends of the Missaukee-Wexford County Alumni Club met Nov. 1 in Cadillac.

Club members discussed sponsoring the MSC Men's Glee Club in Cadillac during the musical group's spring tour of Michigan. John McGoff, of the alumni office, explained details of sponsorship. The meeting also included a showing of the OSU-Michigan State game, and the Wolverine-Spartan game.

Club president, C. G. Dickinson, '27, presided at the meeting. Officers elected were: John English, w'24, president; John T. Bradley, '50, vice-president; Mary S. Johnson, '18, secretary; and Mrs. L. W. Barnes, '25, treasurer.

The club's new board of directors is: Mrs. David Sjoborg, '35; Leon Nugent, '36; George Mills, '20; William E. Baker, '25; Leon J. Jankoski, sc; Mrs. Arthur W. Dewey, '34.

Bay Football Bust

The Bay City Country Club was the scene of the Nov. 19 meeting of the Michigan State College Bay County Alumni Club. Seventy-five members were present for the affair.

Dunbar McBride, '25, club president, was chairman for the evening. Program chairman was Frank Sweeney, '09. MSC representatives attending the meeting were Tom King, dean of students, and Starr Keesler, alumni director.

Elected to the club's board of directors were: Frank Sweeney, '09; Charles B. Park, '25; Paul Briggs, '42; Howard Mitchell, '32; Jean Martens, '48; Lorne A. Cameron, '50; John C. Knapp, '48.

Genesee Alumni Stag

The annual fall Genesee Alumni Club Stag saw a turnout of some 200 alumni. Walt Lueck, '38, club president presided.

The evening's activities were highlighted with moving pictures of the Ohio State and Penn State-MSU football games.

Turkey-Burgers at Hillsdale

Hillsdale County alumni met at the Hillsdale County Fair Grounds for a fall get-together.

Mike Radke, '33, club president, introduced John McGoff who spoke on college and alumni news. In addition to his talk,

the Notre Dame and Michigan-MSU game movies were shown.

Following the film showing, 60 alumni and high school students attending were treated to a turkey-burger snack.

Football Reigns

Alumni clubs were winding up their football film showings with the close of Michigan State's most successful football season in over 30 years.

Since the first of the season, approximately 4,000 alumni and friends have witnessed football movies sponsored by alumni clubs.

At Jackson, 350 members turned out to see films of the Michigan-Michigan State game on Oct. 18. Approximately the same number watched movies of MSU vs. Notre Dame and Indiana, Nov. 27.

Oakland County hit the 200 marker for its turn-out October 18. The Birmingham Community House was filled to overflowing with fans who watched the Green and White-University of Michigan and Ohio State game movies.

Kalamazoo county alumni also saw the Spartans vs. the Wolverines and Ohio State via the movie screen at a meeting held in Kalamazoo Oct. 22. More than 65 members attended, and Dick Beem, '42, president, was meeting chairman.

Michigan State alumni in and around Manistee watched movies of the Green and White against Ohio State. One hundred members turned out Nov. 15 for the meeting at which Tom Stege, '48, club president, presided.

Oceana alumni invited in all high school students of the county Oct. 23 to see films of the MSU-OSU game and the Michigan-Michigan State game. Mrs. Lyle Tompkins, '33, club president, presided.

Two other clubs inviting local and county high school students to meetings were the Chippewa-Luce-Mackinac Club and the Benzie-Grand Traverse-Leelanau Club. The former held its meeting at the Soo Nov. 5 with some 75 attending. The Grand Traverse group met the following evening, Nov. 6. Both groups witnessed film showings of the Spartans vs. Michigan and Ohio State.

OUT-OF-STATE CLUBS

N.Y. State Clubs Meet

Schenectady—Schenectady, New York alumni of Michigan State College met at the Edison Club in nearby Rexford for their fall meeting, Oct. 31. Some 50 members turned out to hear Starr Keesler bring them up to date on recent college activities. In addition to Keesler's remarks, the campus film, "Postmark East Lansing" was shown plus the Ohio State-Michigan State football game.

Rochester—Nov. 1 was the date of meeting for Rochester, New York alumni.

Fifty-five Rochester club members met for their annual fall meeting, held at Johnson's Restaurant in Rochester.

John Harrington, '43, president, reported on Homecoming activities at Michigan State, and the club president's workshop held at Homecoming.

Earle Baxter, '19, reminisced on his early years at State, when M.A.C.'ers won their first victory over Ohio State.

Starr Keesler, spoke briefly and narrated the Ohio State-MSU and MSU-U of M game movies.

New York City—New York City alumni concluded fall activities with a meeting held in New York City, Nov. 2. The meeting, held at the Netherland Club in Rockefeller Plaza, was attended by 110 members.

Earl Elwood, '35, club president and chairman for the evening, introduced Alumni Director Starr Keesler, who spoke on "College and Alumni News." In addition to his talk, Keesler narrated the MSU-OSU and Michigan movies.

Michiana Club Meets

Fifteen inches of snow and wintry winds were not enough to hold off 60 members of the Michiana Club, who met in Mishawauka, Ind., Nov. 7.

Bob Allewardt, '48, acted as toastmaster at the club's fall banquet. During after-dinner activities, he announced coming year's slate of officers. President

for the ensuing year is Roland "Duke" Fleming, w'50.

John McGroff spoke to the group on the "Educational Philosophy of MSU" and showed the Michigan-MSU movies.

Chicago Football Bust

Some 650 alumni and friends from the Chicago area met at the Morrison Hotel, Oct. 12, for film showings of the Wolverine and Ohio State games.

Dayton Alums Gather

In Dayton, Ohio, some 30 members gathered at the local YMCA Oct. 30 for their fall meeting. Glenn Bergman, '47, club president, and Robert Swiss, '41, were in charge of the meeting.

Representing Michigan State College was Starr Keesler, who spoke on "College and Alumni News." The program concluded with a showing of the Ohio State and Michigan-Michigan State football game movies.

Pre-game at Indianapolis

On the eve of the Michigan State-Indiana game, some 45 members of the Indianapolis Alumni Club met in that city for their fall meeting.

Principal speaker of the evening was Starr Keesler, who was introduced by Bill Vissing, '46, club president.

"Postmark East Lansing" and the MSU-Ohio State football game films were shown.



CLUB PRESIDENTS HOLD WORKSHOP: MSU alumni club presidents held their first annual workshop on the Spartan campus Homecoming weekend. Attending were, left to right, third row: Jack Breslin, '46; D. McBride, '25; Richard Mosher, '47; K. C. Festerling; Charles E. Gotta, '33; R. M. Leonardson, '35; E. S. Wessborg, '39; C. C. Higbie, '22; and John McGroff, '50. Second row: Charles B. Jarratt, '42; Maurice Coady, w'42; James VanZylen, '30; George Bylsma, '31; J. Harry Burris, '30; Emmett Greenwood, '23; John Harrington, '43; John Rogers, '29; and Starr Keesler, '41. First row: Wilbur D. Emmons, '31; Paul D. Gibson, '22; Mrs. Robert Chase, '47; Mrs. William C. Martin, '48; Dr. L. B. Watson, '43; Charles Leverett, '43; Phil Munson, '48; Max Dietz, '43; and Earl McKim, '35.



ABOUT THESE ALUMNI

By GLADYS M. FRANKS, '27

'03 Under date of Oct. 31, H. Ray Kingsley wrote from the Kingsley (coincidence?) Hotel in London: "On this 16-month European trip I have had many interesting, some thrilling, experiences and adventures. I carried my 16 mm. movie camera and exposed about 2700 feet of films which I mailed to Rochester to be developed and sent to my Chicago home. Now I am anxious to see the film story of my trip. I saw many of the wonderful and grand scenes of Europe: snow-capped Alps; great engineering feats, canals bridges, Auto-Bahn; the greatest modern steel plant in British Empire located in Wales, recently dedicated; all the capitals of Europe and many more historic and beautiful cities, and the greatest and probably most interesting city for the past six weeks have been roaming London, of the world. It is fascinating and I would like to stay for months but I must hurry back home to see my five grand children before they grow beyond me." Mr. Kingsley expected to have Thanksgiving dinner with Mrs. Kingsley (Mabel Downey, '05), their three children and the grandchildren.

'04 Jessie Palmer Rork, widow of Frank C. Rork, '03, lives in Los Angeles, Calif., at 4147 1/2 Somerset Dr. . . . Harry Williamson gives his new address as 1446 Eagle Point, Clark Lake.

'06 Gordon Stuart, for nearly 30 years head of photographic department for Foster and Kleiser, outdoor advertisers, has retired and is living at 8917 B Burton Way, Los Angeles, Calif.

'09 Col. William D. Frazer, U. S. Army, Retired, is director of civil defense for King County, Wash., where he and Mrs. Frazer (Shirley Gardner) live at 3102 W. Laurelhurst Dr., Seattle, Wash.

'10 R. G. Crane gives his new address as R. 2, Friedricktown, Ohio.

'12 Grace Ellis Roberts has moved in Pasadena, Calif. to 642 N. Chester Ave.

'13 Harry A. Schuyler, vice president of Exchange Lemon Products Co., Corona, Calif., visited the campus early in November. His home is in Whittier, Calif., where he is a neighbor to Verne Steward, '15, of 14828 LaSexta St.

'17 Twenty-five years of helping students solve emotional aspects of life that might cause them to fall physically ill, fail classes, cheat on examinations or drink excessively was marked in mid-October by the Yale University Student Mental Hygiene Service. The staff of the service paid tribute at a dinner to Dr. Clements C. Fry, chief psychiatrist, for his 25th continuous year of work in mental health at the university. At the same time a report was released showing that, during the last two and a half decades, more than 8,000 students with emotional problems had been aided. . . . George H. Dettling is spending the winter in Florida where he may be reached at 625 S.E. 25th Ave., Fort Lauderdale. . . . Frank C. Spencer is located at 908 McKinley Ave., Bay City, where he is salesman for the New Way Enamelware and Hardware company of Detroit.

'18 Dr. Howard C. Abbott and Gertrude Webster were married Oct. 20 and are

living in Sioux Falls, S. D., where he is professor of biology at Sioux Falls College. . . . Percy H. Gates is tool room superintendent at Industrial Brownhoist Corp. in Bay City where he lives at 303 N. Lincoln.

'19 J. William Cheatham is assistant director of purchases at Evans Products in Plymouth, Mich., and lives in Northville at 547 W. Main.

'21 Allen Arnold has his photographic studios at 211 Theatre bldg., Birmingham, Mich. . . . Meta Ewing is chairman of the mathematics department at Bay City (Mich.) Junior College.

'22 Dr. R. H. Westveld, professor and chairman of the Department of Forestry at the University of Missouri, has revised the second edition of his book "Forestry in Farm Management," published in September by John Wiley & Sons. The book, originally co-authored by the late Ralph H. Peck, discusses the importance of the farm forest as an integral part of the forest.

'23 Ward R. Schafer is president of Schafer-Wright, Inc., in Portland, Ore., where he and Mrs. Schafer (Marion Forbes, w'25) make their home at 6045 S.W. Taylors Ferry Rd.

'25 Col. Donald H. Smith is stationed at First Army Headquarters, Governors Island, N. Y.

'26 Forrest "Sparky" Starrett is sales engineer for Knight-Randall Co. in Detroit and lives in Franklin at 31750 Brandingham.

'27 P. R. Biebesheimer, Wayne County agricultural agent, was presented with a national award for outstanding service to agriculture at a meeting of the National Association of County Agricultural Agents recently held in Memphis, Tenn. At the same meeting a distinguished service award was made to Blair Woodman, '25, Shiawassee County agent. . . . Tom Sherburne has exchanged the eagle on his shoulder for the silver star of brigadier general. He is stationed at Fort Bragg, N. C., with the 82nd Airborne division.

'28 Helen Klute is chief dietitian at Bronson hospital in Kalamazoo, Mich. . . . Jim and Annie Laurie (Walls, '26) McElroy are back in East Lansing again, living at 827 Sunset Lane, while he is midwestern factory representative for the Protectowire Co.

'29 Opal Gilpin is secretary to the director of purchases at Miami University in Oxford, Ohio. She notes: "Miami is rich in traditions. It is most widely known as the Mother of Fraternities. It was while William Holmes McGuffey was professor at Miami University from 1825-1836 that he compiled the famous McGuffey readers and spellers which were to play such an important part in the education of the West." . . . Margaret Hubbard Bell manages the high school cafeteria in Alpena, Mich. . . . Harold M. Olds, chief inspector at the Oldsmobile Forge plant in Lansing, has been named night superintendent. Joining the company as an engineering department clerk after graduation, he was made standards engineer in 1946 and chief inspector in 1949.

'30 Dale Stafford, managing editor of the Detroit Free Press since Sept. 1, 1945,

is boss man of his own paper now, having purchased the Greenville (Mich.) News.

'31 Genevieve R. Davis, who received her M.S. from MSC this past summer, is supervisor of home economics in the schools of Bay City, Mich., where she lives at 205 N. Dean St.

'32 Col. Curnel S. Hampton is stationed in Germany where he has charge of the military instruction program in Europe. . . . W. J. McCune, assistant general manager of sales of Sharon Steel Corp. of Sharon, Pa., has been appointed chief of the stainless steel section of National Production Authority. . . . Alta Parks heads the extension department of the public library in Gary, Ind., where she lives at 4722 E. 10th Ave.

'33 Felix Anderson and Clair Johnson, who with the late Earl Clark, '26, have an engineering firm in Pontiac, are the designers of a revolutionary new type of concrete bridge under construction near Detroit. . . . Rowland W. Blair is assistant supervisor of the Ottawa National Forest and with Mrs. Blair and their two daughters lives at 209 W. Coolidge Ave., Ironwood, Mich. . . . Harry Lawford is division commercial superintendent for Michigan Bell Telephone in Saginaw, Mich., where he and Mrs. Lawford (Evelyn Hardy, '32) live at 1653 Glendale. . . . Enno W. Schraft, who has been associated with Reo Motors, Inc., for 18 years, has been elevated to the post of controller. . . . Walter G. Thompson, field engineer for Motor Wheel Corp. since 1948, has been named Duo-Therm district manager for the central northwestern United States. He has been with Duo-Therm since 1936, except for four years war leave. He is now a Lt. Col. commanding the 5003rd Research and Development Reserve group.

'34 Clark L. Brody, Jr., is first clarinetist in the Chicago Symphony Orchestra, and the recent concert in the college auditorium afforded him a reunion with his college friends and a visit with his parents, Clark, '04, and Mrs. Brody of Lansing. . . . Gottfried C. Graf received his Ph.D. from the University of Minnesota at August commencement ceremonies. . . . John Schuch and his wife and two daughters are living at 13680 Capitol, Detroit, where he is midwest representative for the Jarrell-Ash Co. of Boston, manufacturers of spectrographic and optical equipment.

'35 Albert Baker, coach at Central State College, Wilberforce, Ohio, received his masters at State in September. . . . Jacqueline Baribeau Mueller, her Lt. Col. husband and their two children, are living at 320-3 Cody Lane, Fort Leavenworth, Kan. . . . Mr. and Mrs. James C. Gorin (Louise Collins) of 2801 Lake Ave., Wilmette, Ill., announce the birth of their fourth child and third son, Bart Collins, Sept. 25. . . . Walter and Mary Belle (Wickersham, '37) Niedermeier and their two children are living at 354 Pershing Blvd., Oradell, N. J. He is a staff engineer with Shell Oil Co. in New York City. . . . John Pomeroy is affiliated with the Institute of Inter-American Affairs in Washington, D. C., and expects to be assigned to a post in South America early in 1952. . . . Florence Drive, Elm Grove, Wis., is the address of Robert A. Thompson, Upjohn Company's sales representative in southeastern Wisconsin. . . . Jon Young teaches at Eastern High School, Lansing, where he lives at 108 S. Hosmer.

'36 Mr. and Mrs. Jack Seibert (Frances Wilson) of 557 Cornell Ave., East Lansing, announce the birth of their son, Edward Wilson, July 22. . . . "Red" Ruhl, more formally known as Richard Frederick, celebrated his first birthday, Sept. 17. He has a 3 1/2-year-old sister, Gretchen, and they are the children of Mr. and Mrs. Paul F. Ruhl (Dorothy Jean Works) of 3509 Briggs Blvd., N.E., Grand Rapids.

'37 Harold Fairbanks and Marilyn Markussen were married July 20 and are living in Morgantown, W. Va., where he is associate professor of chemical engineering at the university. . . . Robert and Kathryn (Kamschulte, '40) Goodwin and their three sons are living at R. 1,

Bourbonnais, Ill., while he is project engineer for U. S. Rubber at the Joliet Arsenal. . . . **J. Donald Hittle**, executive officer of the naval ROTC at the University of Utah, Salt Lake City, is now a full colonel in the marine corps. . . . **Lillian Holmes Carper** and her husband, Richard, own and operate the A and W Drive-In at 902 E. Grand River Ave., Lansing. . . . The sympathy of the class is extended to **Ture Johnson** of Burton, Ohio, whose wife died Sept. 13. . . . **Lt. Col. Lawrence Larsen** is on the ROTC staff at the University of Akron, Akron, Ohio.

'38 On Hardware, Inc., letterhead, **Bob Bruce** writes from 1903 Tyler St., Hollywood, Fla.: "I purchased this business last February and am enjoying all the trials and tribulations of present day small business operation." He continues: "Congratulations on the Spartan's grand football season. All of us Florida 'cracker' alumni were thrilled to hear the results of each game and the sports writers' accounts." . . . **Robert and Jean** (Nicholie, w'40) **Castell** are living at 87 E. Iroquois Rd., Pontiac, where he is vice president of Nicholie & Harger, real estate and insurance. . . . **Katherine Foster Barnfield** and **Frederick Kellerhols** were married Sept. 20, and are living in Indianapolis at 3344 N. Capitol Ave. . . . **Sally Langdon Brown** gives her new address as 2008 Longfellow, Detroit, and reports that she has worked intermittently at Merrill-Palmer School, and last term directed the play group program. Her husband, Andrew, directs the community services department of the UAW-CIO. They have two children, Cameron Langdon, 6, and Heather Langdon, nearly 2. Their proud grandfather is **C. S. Langdon**, '11, of Hubbardston, Mich.



McComb

J. Robert McComb, Dow's agricultural chemicals sales representative for the past three years, has been transferred to the Midland office to become a member of the new agricultural chemicals sales promotion group, aiding in the field development of new products.

'39 **Willis and Marjorie** (Courchaine, w'40) **Bash** have purchased the Green Acres Tourist Lodge on U.S. 27 out of Lansing. . . . **Barbara Ann**, daughter of Mr. and Mrs. **Harlan W. Collar** of Pitman, N. J., celebrated her first birthday on Sept. 25. He is a supervisor in the engineering department of Aviation-Navigation at RCA, Camden, N. J. . . . **Lt. Col. Lowell R. Eklund** may be reached at the Office Chief of Staff, Hdqs. U. S. Army Pacific, APO 958, San Francisco. . . . Major and Mrs. **Clarence C. Feightner** announce the birth of **Rhonda Jeanne** Oct. 19. They are living at 4024 Springlake Dr., Oklahoma City, Okla., where he is industrial hygiene engineer at Tinker Air Force Base. . . . "By Christmas we will be in our new home at 3206 W. Nelson, Midland, Mich.," write **Jack and Elsie** (Witt, '40) **Gibbs**. . . . **Lois Land Albrecht** (Mrs. L. E.) writes from 1523 Tolma Ave., Pittsburgh, Pa.: "We've covered every other state in the Union, including Hawaii, courtesy of Navy, etc., so why not the city of steel. I have two cute 'spring-offs', **Linden, Jr.**, and **Gretchen**, who sing in the choir, 'emote' in ballet, and labor in 'Cubs and Brownies'."

'40 **Robert Dietsche**, salesman in northern Illinois for Wright Chemical, lives at 1309 Cedar Lane, Deerfield. . . . **Lt. Col. John E. Harris** is with the 3rd Bn. 65th Inf., 3rd Div., APO 468, San Francisco. . . . Mr. and Mrs. **Edward G. Hirn** (Doris Hooker) of Berrien Springs, Mich., announce the birth of their sixth daughter, **Deborah Ruth**, Oct. 21. . . . **Dr. John Weed McCrea** practices surgery and medicine in Marlette, Mich., where he and Mrs. McCrea and their three children make their home. . . . Going to St. Petersburg, Fla.? Stop at the Waves Motel, 13343 Gulf Bldg., Highway 699, managed by **Shir-**

ley J. Tacon.

'41 "We're pleased to announce the birth of our son, **Marc Howard**, Oct. 18," write **Julian and Stella Balasses Gilbert** from 836 N. Melborn, Dearborn, and continue: "If all goes as planned, Marc will be the third generation to attend State. Grandpa **Roy Gilbert**, '08, and Grandma **Hazel Kelsey Gilbert**, w'11, were the first." . . . **Anson W. Hilborn** owns and manages Garage and Door Mart, Inc., in Detroit where he and Mrs. Hilborn (**June Talbot**, w'42) live at 845 Burlingame.

Major Eugene W. Kelley, USMC, is stationed in Monterey, Calif., 1198 David Ave. . . . **William Shea**, assistant professor of speech at the University of Miami, Miami, Fla., was recently elected president of the Florida Speech Association. . . . **Shirley VanAuken Fick** and her husband, **Nelson**, and their two children, are moving into their newly completed home at 9 Kra-Nur Dr., Davison, Mich. . . . **John and Betty** (Farmer, w'42) **Van Houten** and their three boys are living in Paul Spur, Ariz. . . . **Capt. Wales Vaughn** is assistant professor of military science and tactics at the University of Arizona, Tucson.

'42 Mr. and Mrs. **Charles A. Baryames** of 1119 South Lawn, East Lansing, announce the birth of a future "Miss America," **Cynthia Elaine**, Aug. 31. . . . Mr. and Mrs. **Donald V. Brown**, of 1484 Wyoming, Schenectady, N. Y., announce the birth of their first child, **Timothy John**, May 1. . . . **Jane Banker** was born May 17 to Mr. and Mrs. **Clinton R. Clark**, of 328 Fernwood Dr., Akron, Ohio. Mr. Clark, who was recalled by the Navy in Sept. 1950, is aboard the USS **Leyte**. . . . **Kenneth and Harriette Ysberg Cleary** and their four-year-old son, **Kim**, have returned to their home in Bridgeport, Mich., after spending three months in Tacoma, Wash., this summer. **Harriette** was trying a new treatment for multiple sclerosis at St. Joseph's hospital in Tacoma, and is very encouraged with the results. . . . **Norma Diamond** and **Bruce MacArthur** were married last Feb. 14 and are living in Detroit at 5056 Coplin.

A daughter, **Michelle**, was born Aug. 2 to Dr. and Mrs. **Oscar Paul (Estelle Freedlander)** of 62 Allenby, Tel-Aviv, Israel. . . . **Marquita Irland** is supervisor of home economics for the schools of Kalamazoo, Mich., where she lives at 310 W. Vine St. . . . **Dean Radtke** owns a Skelgas and appliance store in Springfield, Mo., where he lives at 1716 E. Grand St. . . . Dr. and Mrs. **F. G. Yabsley**, of Earlville, Ill., announce the birth of **Francis George II**, Oct. 20.

'43 **Walter and Elaine** (Lantta, '48) **Beard-slee** are living at 147 E. 10th St., Traverse City, Mich., where he is on the teaching staff of the newly established Northwestern Michigan College. . . . **Charles R. Billig** owns the Wayside Greenhouses in Ithaca, Mich. . . . **Fred and Sylvia Swensen Elliot** and their year-old daughter, **Christine Yvonne**, are living at R. 1, Charleston, Ill., where he is in his third year as band director in the high school. He also has a junior high band and grade school instrumental work. Both his junior and senior high bands received first division ratings in their district contest last year. . . . **Capt. Alex Haddad** is stationed in San Antonio, Tex., where he and his wife and two daughters live at 419 N. Audubon St.

Karl K. Kilgren, engineer with the Calif. Research Corp., is located at 111½ S. Painter, Whittier, Calif. . . . **Lt. Irving Olitzky** was called to military service from his teaching position at Rutgers University, and is chief, bacteriology dept., Second Army Area Medical Laboratory, Fort George G. Meade, Md. . . . **Carol Ann Rayhill** is an instructor at Trinity College in Washington, D. C., and lives in Mt. Rainier, Md., at 2716 Upshur St., Apt. 6. . . . Mr. and Mrs. **P. F. Hanley** (Virginia Siegmund) of 1501 Mason, Dearborn, announce the birth of **Michael Patrick**, Nov. 18.

Michael Collingwood was born May 17 to **John and Jean** (Collingwood, '46) **Spelman** of 300 Lake Court, St. Joseph, Mich. His father is in the law firm of Killian and Banyen and is also assistant prosecuting attorney for Berrien County. Should he decide to enroll at MSC he will be the 4th

NECROLOGY

CHARLES ELIOT CALKINS, '99, Clayton township farmer and resident of Flushing, Mich., for more than 30 years, died Oct. 30, in Flint. He is survived by his wife, a daughter, two sons, one of whom is **Odhava E. Calkins**, w'30, and a brother, **Edmund A. Calkins**, '98.

ARIZONA WIMPLE CALKINS, w'07, wife of Dr. Fred P. Calkins, retired state veterinarian, died in Owosso, Sept. 20. Mrs. Calkins taught home economics in Dearborn and Tacoma, Wash., where she also served as city market inspector, and state bakery inspector. In Lansing where they made their home from 1930 to 1948 she was active in the D.A.R., Kappa Kappa Gamma sorority, College Women's Volunteer Service, and St. Anne's guild. Surviving are her husband, a daughter, **Mary Calkins VanKeuren**, '42, and two sons, **John N.**, '37, and **Charles F.**, '46.

HAROLD BERTRAM WEEKS, '07, insurance dealer in Albion, Mich., for more than 30 years, died there Aug. 3. Mr. Weeks had served as justice of the peace in Albion since 1929. He recently attained life membership in the Masonic order after 40 years of affiliation with the local lodge.

EDWARD J. MCGRAW, w'11, sales engineer for the past four years for Flack-Pennell Co., Inc., died in Saginaw Sept. 4. Mr. McGraw was sales representative for U. S. Rubber Company for nearly 30 years, and was regarded an expert in the field of factory conveyor belts and their installation.

CURTIS L. COFFEEN, '12, former superintendent of Tuscola County school and pioneer agricultural agent in Lenawee County, died in Flint, Oct. 2. He is survived by his wife, **Vera**,

'12, and two sons.

LOYAL KELLOGG FLOWER, '19, veterinarian of Delton, Mich., since 1937, died in a Newberry, Mich., hospital, Nov. 16. Dr. Flower was at his hunting lodge near that community when he was stricken with a heart attack.

CARL MERWIN BROWN, '22, a Michigan Bell Telephone employee since graduation, died in Grand Rapids, Sept. 30. Plant chief for the company in Northville, Mich., district inspector in Jackson, supervisor of installations and maintenance in Grand Rapids, he was named field engineer in the Grand Rapids office in 1941.

EVA MURIEL VAUGHAN, '26, instructor in English at MSC for 14 years, died in Battle Creek, Nov. 16. Before joining the college faculty Miss Vaughan had taught English classes in a number of high schools throughout the state. At the time of her death she was living with a sister, Mrs. Harry Hall, in Battle Creek.

JACK HARDING WOLFRAM, w'44, World War II veteran and member of the Society of Automotive Engineers, died Nov. 30. He is survived by his wife, the former **Bonnie Redmond**, '43, a daughter **Jill Rae**, and his parents.

ROBERT BROWNELL CHAPIN, '47, who had received his Ph.D. in food technology from Iowa State in June, was killed Sept. 5 in an automobile accident near Kankakee, Ill. His parents, Mr. and Mrs. **E. K. Chapin**, of 504 Taylor Ave., Glen Ellyn, Ill., survive.

JOHN GROVE BLANCHARD, '47, sales engineer for the American Blower Corp., and a World War II veteran, died in Detroit, July 7. He is survived by his wife, the former **Mary Ritenour**, w'45, and two sons.

examinations last spring and has opened his law office at 1735 Dime Bldg., Detroit. He and Mrs. Munro (Marion Somerville) are living in Royal Oak at 125 E. Ten Mile Rd. . . . Joyce Petersen writes from St. Vincent hospital in Billings, Mont.: "While visiting patients on my morning dietary rounds, I entered the room of Mrs. James Kilbourne who had recently become the mother of triplets, two boys and a girl. Now being the mother of triplets is in itself a small wonder, but to discover that Mrs. Kilbourne was none other than the former Zoe McCormick, instructor in foods and nutrition at State during my two years there, was truly amazing. Just another incident to prove that it's a small world after all."



Sleeman

where he and Mrs. Robertson and their three boys live at 2008 Taylor Ave. . . . Second Lieut. John B. Sleeman received the silver wings of a jet fighter pilot Oct. 27 at Williams Air Force Base, Arizona. . . . Jack and Marilyn Miller Worth, of 815 Amherst, South Bend, Ind., announce the birth of Christine Louise, Oct. 15.

'49 Carlos Aulenbacher gives his address as Proveedora Agricola, SRL, Apartado Postal 200, Ensenada, Baja California, Mexico, and notes: "I do a lot of managerial work for the company and also go out to the farmers and tell them what is wrong with their soil and what bug is chewing up their crops." . . . Lt. and Mrs. Arthur Kortesoja (Grace Bagnall) announce the birth of Alan Arthur, Oct. 8 at the Station Hospital, Fort Riley, Kans. . . . Lt. William F. Beardsley is stationed at Fort Sill, Okla., with the 31st Criminal Investigation Det. . . . Charles and Norma Lou Reedy Berry announce the birth of their daughter, Cynthia Lynn, Sept. 1. The Berrys are living at 29 Kirtland, S.W., Grand Rapids, where he has opened his own auto supply store in the Burton Heights section. . . . Stewart A. Brown, who received his M.S. with the class and his Ph.D. in 1951, is chemist for the National Research Council in Saskatoon, Saskatchewan, Canada.

"I cover the waterfront, so to speak," writes Robert S. Burns, assistant to the marine news editor of the New York Herald Tribune. Bob lives in New York at 88 W. 197th St. . . . Paige W. Christiansen and Dorothy Sherwood, M.A. '50, of 107½ First Ave., S.W., Watertown, S. D., celebrated their first wedding anniversary in December. . . . Robert and Joyce (Conklin, '48) Clark live at 1206 Harrison St., Syracuse, N. Y., where he is electronic engineer with General Electric. . . . Byron and Jacquelyn Smith Converse and their almost a year-old daughter Sheryl Ann are living at 1223 Lawndale, Royal Oak, where he is assistant buyer with Lee and Cady. . . . Dr. and Mrs. Earl H. Devereaux, of Merrill, Mich., announce the birth of their second son, David Earl, June 12. . . . Patricia Finch, who joined the touring show of "South Pacific" about two years ago, is now playing in the New York company on Broadway. . . . Bruce Greve is doing graduate work in Petroleum geology at Colorado School of Mines at Golden. . . . James Henning and Carolyn Robbins, '51, were married Oct. 20 and are living at 23101 Edsel Ford Dr., St. Clair Shores. . . . Lt. Richard A. Hiscox was recalled to active duty a year ago and is stationed at Army Chemical Center, Edgewood, Md., where his wife and two children have joined him. . . . Ross and Shirley (Caswell, '46) Hulet of 66 Washington, Pontiac, announce the birth of Marc Lee, Sept.

12. . . . John and Barbara (Burrige, w'50) Hutchinson have a new home at 37 Ridgeman Rd., Rochester, N. Y.

Florence Jackson is located in Detroit as medical technologist at Yates Memorial Cancer Clinic. . . . Raymond Johnson is assistant office manager for the American Seating Co. in Syracuse, N. Y., where he lives at 115 Linwill Terrace, Apt. 93. . . . William and Arla (Parsons, '48) Jones are living at 35 Carlson Parkway, Cedar Grove, N. J., where he is commercial engineer for Westinghouse in Bloomfield. . . . Geraldine King is administrative assistant for the Detroit Lions Football company, 1401 Michigan, Detroit. . . . Lawrence King is research chemist for International Harvester in Chicago and he and Mrs. King (Beulah Hooper, '47) live at Parkview Trailer Court, R. 2, Joliet. . . . Robert and Carol Bennett Morse, of 161 Jean St., S.W., Grand Rapids, announce the birth of their second son, Stephen Robert, Oct. 18. . . . Richard Nametz is organic chemist at the B. F. Goodrich Research Center, Breckville, Ohio.

Mary E. Pate and David P. Keiser (Marquette, '46) were married June 30, the 30th anniversary of the marriage of her parents, Mr. and Mrs. Edwin H. Pate, '17. The Keisers are living in Detroit at 12650 Wyoming. . . . Lois J. Patterson, of 13986 Forrer Ave., Detroit, is technician in the laboratory of the student health service, University of Michigan. . . . Rudy and Yvonne (Jones, '46) Pessel of 658 Wolverine Dr., N.E., Grand Rapids, announce the birth of their second child, Lois Jean, Sept. 3. He is continuity director for radio and television at Station WOOD. . . . Glenn and Gloria (Adams, '48) Peterson are living at 5911 West Lake St., Chicago, where he is in the export division of Oliver Corp. and she teaches in Oak Park. . . . Felix A. Racette, of Paw Paw, Mich., was recently named state editor of the Kalamazoo Gazette. . . . Luis A. Romo is working for his Ph.D. in soil chemistry at the University of Wisconsin, and lives in Madison at 25 S. Mills St. . . . William and Dorothy (Gustafson, '48) Sanderson, of 1214 Anderson Rd., Cuyahoga Falls, Ohio, announce the birth of Patricia Kay, Aug. 13. . . . Harold Schick, former city forester in Pontiac, is superintendent of parks in LaCrosse, Wis., where he and Mrs. Schick (Jo Ann Cline, w'44) live at 1123 Division.

Robert H. Schroeder is methods engineer at Detroit Diesel Engine division, and with his wife and daughter, lives at 20053 Woodworth, Detroit. . . . Lt. Donald Schuler is serving with the armed forces in Bordeaux, France, where Mrs. Schuler (Jean Smith) and their daughter expect to join him early in 1952. . . . Richard Simmons is copy writer for Ross Roy, Inc., in Detroit, where he lives at 19759 Greendale Ave. . . . William D. Staples received his M.S. in electrical engineering from California Institute of Technology in June and is now employed by National Bureau of Standards in Washington, D. C. . . . Jeanne Tanner teaches physical education in the Berkeley (Mich.) high school and lives in Grosse Pointe at 1416 Nottingham. . . . "We are proud to announce that Robert Christian arrived March 20," writes Robert C. Toll from Kansas City Club 1128 Baltimore, Kansas City, Mo. . . . Jean Marie Tyson and Virgil L. DuVal were married July 21 and are living at 2419 Haste, Apt. 4, Berkeley, Calif. . . . Joanne Lynn was born March 23 to Mr. and Mrs. Robert Vanderseors of Salladasburg, Pa. . . . William V. Warren is with the U. S. Public Health Service working on a Columbia River project out of Hanford, Wash. He may be reached at 1808 W. Margaret, Pasco, Wash. . . . Fred and Mary (Mellenkamp, '50) Welling of 215 Marion, Big Rapids, Mich., announce the birth of Kay Louise, July 7.

Robert and Edith (Anderson, '47) Wordens and their son are living at 501 N. Roosevelt, Columbus, Ohio, where Bob is regional representative for Pepsi Cola. . . . Robert Wright is with U. S. Steel at the Gary Sheet and Tin Mill, and lives on R. 2, Chesterton, Ind. . . . Byron Wyatt and Arciel Roy, '51, were married July 7 and are living at 3510 Erdman Ave., Baltimore, Md. . . . B. Maynard and Jo (Johnson, '46) Zimmerman

Spartans Discuss Flight Mission



SPARTANS AT WAR: Second Lieut. Fred Schenck, '51, left, and First Lieut. Charles Doane, '48, Korean veteran, discuss the mission which Doane has just completed in a F-51 Mustang fighter. Both men are assigned to the 122nd Fighter-Interceptor Wing, Baer field, Ft. Wayne, Ind., along with six other Spartan alumni. Schenck is attached to wing headquarters public information office. Doane returned recently after flying 106 missions in Korea totaling more than 350 combat hours. He was flying unarmed T-6 trainer-type planes for low altitude reconnaissance.

give their new address as 4518 Olivia, Royal Oak, Mich., and report: "Our new street is lined with State grads; it's just like old home week. We have a son, Bradley Maynard III, born December 25, 1950."

'50 Charles and Mary (Riddering, '47) Beyette are living at 149 Scott Lake Rd., Pontiac, Mich., where he teaches vocational guidance and history in Eastern Junior high school. . . . Roger Bowlby is on the economics staff at the University of Texas, Austin. . . . Betty Ann Bush is assistant dietitian at Wyandotte (Mich.) General Hospital. . . . Lt. William G. Clemmons may be reached at Hdqs. FEAF, APO 925, San Francisco. . . . Dr. George L. Crenshaw has established his veterinary office in Orlando, Calif. . . . Annie-Laurie deVries Robinson (Mrs. Richard L.) teaches second grade at Verlinden Avenue school in Lansing where she lives at 1416½ Jerome St. . . . Grant Estep, who works for Reynolds Metals in McCook, Ill., lives at 8th Ave. and Plainfield Rd., in LaGrange. . . . Donald Gamelin is an announcer at Station WSWN, Belle Glade, Fla. . . . Dr. Pitchaimuthu Govindan, who received his Ph.D. with the class, is associate professor of zoology at Annamalai University, Annamalainagar, South India.

William Grabb and A. Cozette Tweedie, '49, were married Aug. 25 and are living at 418 N. Division, Ann Arbor, where he is in his third year at medical school. . . . Sania Hamady is a graduate student at the University of Chicago and lives in International House, 1414 S. 59th St.

Daniel and Anne Marie (Aranuk, '48) Hester are living at 10532 Rosemary St., Fraser, Mich., where he is campaign director for United Foundation in Center Line. . . . Mr. and Mrs. William N. Morse (Marie Higbie) of 97 E. Burnham, Battle Creek, announce the birth of Charles Higbie, July 12. Stanley Hrovatin and Lorene Hyslop, '51, were married Oct. 6 and are living at 315 S. Central Park Blvd., Chicago, where he is chief commissary at the Palmer House. . . . Richard Johnson is physical therapist at Children's Hospital, San Francisco. . . . Robert Kehn is assistant manager of Hotel Penn Albert, Greensburg, Pa. . . . Tom LaBelle, editor for a year of the Grandville Star and the Southwest (Grand Rapids) Alliance, is now a reporter for the Times-Herald of Port Huron, Mich., where he lives at 1115 Lapeer St.

Jack and Peggy (Green w'45) Livingstone and their four daughters are farming near Manchester, Mich., R. 3. . . . Bill Lloyd and Gretchen Wright were married Aug. 4, and are living at 902 S. Highland, Oak Park, Ill. He is in his junior year at Northwestern Medical school while she teaches speech correction in Cicero. . . . Bob McKeen is a 2nd Lt. with the 29th AAA AW Bn., D Bty., APO 919, San Francisco. . . . John K. Mason writes from Box 3102, Tyler, Texas: "I have recently purchased Tyler Nash Co. Bruce Whitney is acting as my sales manager." . . . Under date of Oct. 7, "Salty" O'Rourke wrote that he expected to be married Dec. 1 to Mary Jane O'Meara (U. of Houston, '51). Lt. O'Rourke is stationed at Fort Leonard Wood, Mo., with Co. C, 68th MT Bn, CCB, 6th Ad. . . . J. K. Punwar, who received his M.S. with the class, is continuing his graduate studies at the University of Wisconsin, Madison.

Sgt. David Richards is in Korea with Hdq. 2nd Bn, 35th RCT, APO 25, San Francisco. . . . Lt. Maynard Richmond is enrolled at Pennsylvania State College in an intensive meteorological curriculum under auspices of the USAF Institute of Technology, Wright-Patterson AFB, Dayton, Ohio. . . . Horace A. Smith, Jr., is geologist with Pan-American Production Co., Houston, Tex. . . . William and Betty Lou (Richmond, '51) Terry are living at 2066 Johnson Ferry Rd., Chamblee, Ga., where he has been transferred as field representative for American Aberdeen-Angus Breeders' Assoc. . . . Thomas and Dorothy (Milliken, '48) Winnard and their two daughters are living at 1504 Wales Court, Willow Run, Mich., where he is in the purchasing department of Kaiser-Frazer. . . . Ann Zierleyn is director of students at New Jersey College for Women, New Brunswick.

First Lieut. Richard Munkachy has been recalled to active duty and has been serving in Korea since May, 1951. His wife, Marilyn (Nystrom) Munkachy, is working in the department of Information Services at Michigan State.

'51 Louis Baldoni and Clyde Davenport are enrolled in medical school, Baldoni at the University of Michigan, Davenport at Wayne University while Roger Tusken is a law student at Northwestern. . . . Veterinarians putting their training into practice include Drs. Allen E. Dunkel at Northeast Veterinary hospital in Detroit; Vern Patterson at Dearborn Veterinary hospital in Dearborn, Mich.; Jeremy Ferries in Monroe, Wis.; Henning Haugard in Rockford, Mich.; C. J. Laridaen in Mauston, Wis.; and Carl Olsen in Phillips, Wis.

Among those of the class who are in the armed services are: Robert Bailey, Melville Barlow, Leo Baumgartner, John Bones, Steve Bransdorfer, Thomas Branson, Thomas Broe, Ronald Burns, Donald Burton, James Caird, Thomas Chaffee, Donald Craig, Louis Deinzer, Frederick Eberhardt, Robert Grant, Charles Grill, Harold Guernsey, Robert Hall, John Hardy, George Hubbard, Robert Irwin, Eugene Johnson, Joseph King, Donald McGregor, George Manuel, David Matherly, John Metz, Harold Miller, Robert Miller, Ken Palmer, Edward Penabaker, Alan Selby, James Shoffner, Wallace Wheeler, Donald Whittemore, and Rexford Willnow.

John E. Foley teaches in the West Haven (Conn.) high school, while in various Michigan communities are: John Alexander, Albion; Josephine Hoppa Artlip, Muskegon Heights; Marita Bull, Ann Arbor; Lois Fisher, Grosse Pointe Woods; Stanley Gamble, Pentwater; Donald Hillman, Uby; Carolyn Kautz Ballard, Grand Ledge; Joyce Kuhn, East Grand Rapids; Albert McCort, Jackson; John Parr, Romeo; Sally Reid, Birmingham; Betty Sigan, Trenary; James Sutherland, Caro; Victor Toivonen, Flint; Raelene Warren Lyons, Lansing; and Margaret Wiant, Menominee.

Aaron Applegate is assistant county supervisor for Farmers Home Administration, 205 Peters Circle, Charlotte, Mich. . . . Raymond Baker is steward at the Stevens Hotel in Chicago. . . . Catherine Abrams is also in Chicago, food supervisor at Marshall Fields. . . . Vernal Bartlett is partner in the Suburban Tree Science and Service, 22075 Hayes, East Detroit. . . . Daniel Black is placement assistant at Naval Research Laboratory in Washington, D. C., where he lives at 13 Riggs Rd., N.E. . . . John Brooks is in the grocery business in Carson City, Mich. . . . John Butz is dairyman at Creston Farms, Comstock Park, Mich. . . . Richard Clark is assistant engineer for Commonwealth Associates, Inc., 119 E. Washington, Jackson, Mich. . . . John Clay is junior engineer at Boeing Aircraft in Seattle, Wash., where he lives at 4312 4th ave., N.E. . . . Alvin and Ann Rood Croft are living at 314 S. Michigan, Vicksburg, Mich. He is employed at Southernland Paper Co. in Kalamazoo while she teaches home economics in the Vicksburg high school. . . .

Marvin Drake is accountant for Frank Chevrolet Sales at Otsego, Mich.

Edward Fellows has an engineering job with Eclipse-Pioneer Division of Bendix, and he and Mrs. Fellows (Emily Larson, '49) live at 15 Donald St., Apt. B, Bloomfield, N. J. . . . Garold Grossnickle is farm design engineer for the Oliver Corp. in South Bend, Ind. . . . Vincent Hayes, sales representative for Wyeth, Inc., lives at 486 Pilgrim Rd., Birmingham, Mich. . . . David Hoffmann and Delores Weinberg were married July 14 and are living at 533 1/2 Main St., Honolulu, where he is designing engineer at Pearl Harbor Navy Yard. . . . Dr. James Hughson is internist at Angell Memorial Animal Hospital in Boston, and he and Mrs. Hughson (Lucy Payne, '42) make their home at 1298 Commonwealth, Allston, Mass. . . . Richard and Marilyn (Miller '50) Jeffreys are living at 2742 W. 6th Ave., Gary, Ind., where he is junior metallurgist for United States Steel. . . . Wilfred Kehren, of 31440 Mound Rd., Warren, Mich., assists the color selector for upholstery of all General Motors automobiles. . . . Robert Kil-lackey is located in Grand Rapids, Mich., as public relations director of the Chamber of Commerce.

Robert Koller is assistant director of public information and refectories for Union County Park Commission, Elizabeth, N. J. . . . Evelyn LaVine is a buyer trainee at J. L. Hudson's in Detroit where she lives at 2530 Second Blvd. . . . Burton Manth is production manager for Abrams Instrument Corp. in Lansing, where he lives at 2042 Mary Ave. . . . Theodore and Joan (Rahn, '48) Modi announce the birth of Christine Ann, Sept. 4. They are living at 1011 13th St., Niagara Falls, N. Y., where he is with duPont. . . . Casmier Montemurri, job analyst for Ford Motor Co., lives in Detroit at 8139 Sussex. . . . William Murray is naturalist for Forest Preserve District of Cook County, and lives in Chicago at 10201 S. Aberdeen.

William Peterman and Barbara Jeschke, w'52, were married Oct. 13, and are living in Flemington, N. J., at 37 Church St. . . . John Poloneak lives at 1004 W. Franklin, Richmond, Va., and is salesman for Philip Morris. . . . William and Joan (Combs, '49) Rudman are living at 22 Lexington Ave., Poughkeepsie, N. Y., where he is test engineer for International Business Machines. . . . Mr. and Mrs. Harold D. Samuelson announce the birth of twin daughters, Barbara Ann and Betty Lou, July 8. They are living in Remus, Mich., where he teaches vocational agriculture. . . . Ralph C. Smith and Margaret Davis were married Sept. 21 and are living at 15208 Arden, Plymouth, Mich. . . . Charles Thorne and Mary Purdy, '49, were married June 30 and are living at 180 Emery, Benton Harbor, Mich. He is an engineer at Whirlpool Corp., and she teaches physical education in the public schools.

THE RECORD

Published seven times a year by the Department of Information Services of Michigan State College, East Lansing, Mich.

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