BIG 10 FOOTBALL COMES TO MSC

MICHIGAN STATE COLLEGE
The Cap and Gown Series

FOR MICHIGAN COMMUNITIES

A new and different service of Michigan State College has been inaugurated and will be offered to Michigan communities this fall.

It is known as the "Cap and Gown" series and combines the best talents of Michigan State faculty and students into a series of programs of entertainment for Michigan communities which don't normally have a concert-lecture series of their own.

Under the direction of Assistant Alumni Director John McGoff, '50, the series will present a play by M.S.C. thespians, concerts by the A Cappella Choir and Concert Band, and a choice of one of five experienced faculty travel lecturers.

This fall, three Michigan communities have selected the series: Grand Haven, Greenville (one night performances for each of the three programs), and the communities of Kaleva, Bretheran and Onekema (joint sponsorship with the play, "Gramercy Ghost" slated for two nights).

Purpose of the series, says McGoff, is to bring the best campus entertainment to Michigan communities which otherwise do not have regular civic entertainment series. McGoff adds that in this, the first year of the series, only four communities were scheduled to receive the programs. "Dependent upon its success initially, the series will be broadened to include more communities in the years to come."

Officials Apply Pruning Shears to Library Plans

College officials have applied the pruning shears to their plans for a new library to bring costs within the $4,000,000 appropriation certified by the Michigan Legislature.

Secretary Karl H. McDonel says the over-all size of the building will be decreased by about seven per cent. Additional cost reductions will be effected from a list of 12 "insides" architectural deletions or modifications. A majority of these will likely have to be used, he says.

Bids to be Taken Soon

Bids will be taken shortly on the original plans, but the actual contracts will be minus as many of these "alternatives" as necessary to get under the $4,000,000 figure.

Although the amount of money designated by the Legislature is far below the College's request of $5,437,343, McDonel says the College has no choice but to live within the budget and build a $4,000,000 library.

This action has been approved by the State Board of Agriculture.

McDonel says the Board wants to secure the largest amount of library space for the number of dollars available while building a complete and useful building throughout.

"Getting Acquainted" Keeps MSC's New Big Ten Representative Busy

One of Michigan State's busiest men this summer has been Dr. Edgar L. Harden, dean of the Continuing Education Service and new faculty representative to the Western Conference.

Good Will Missions

The Continuing Education Service is a large administrative order in itself, but it has been the Big Ten work which has kept the energetic Dr. Harden moving like a cat on a hot griddle.

His major activity thus far has been a series of good will missions around the circuit to virtually every Big Ten school, and a number of conferences with Commissioner Kenneth L. (Tug) Wilson and his assistant, William Reed, relative to State's probationary status.

Concerning the trips to the other campuses, Dr. Harden says: "My main object has been to get acquainted with Korean Service Deaths

The recent addition of four names brings Michigan State's Korean War honor roll to a total of 25. Harold Stoddard Wilson, '40, lieutenant commander in the U.S. Naval Reserve, was killed Nov. 27, 1951, in a training accident near Point Loma, Cal.

Previously reported missing in action were Daniel J. Eames, w'53, Lt. Baldwin Ronald Carr, '50, and Major Helge E. Pearson, '40. It has now been established that A.M. 3/c Eames, missing on a navy patrol bomber flight near Puerto Rico last March 22, was killed as of that date. Lt. Carr, who was captured by the Communists in Korea in April 1951, is reported to have died the following August while a prisoner-of-war. Major Pearson, first reported missing Dec. 1, 1950, and later heard from in a prison camp, is reported "on an unverified list of prisoner-of-war dead," according to word received by Mrs. Pearson, the former Evadell Watkins, w'41.
WKAR-TV To Be On The Air in Early January

WKAR-TV, the television station of Michigan State College, is to begin transmission of scheduled programs early in 1954, college officials have announced.

The station will operate on ultra-high frequency channel 60 with an approximate fringe-area reception of 65 miles, according to Dr. Armand L. Hunter, director of M.S.C. television development.

1000-Foot Tower

About three months will be required for erection of the 1,000-foot transmitter tower, on top of which will be placed a 34-foot television antenna, Dr. Hunter says. This compares in height with the Chrysler Building in New York City.

Following construction of the transmitter facilities and installation of equipment, the station's test pattern is scheduled to go on the air in November or December.

WKAR-TV's "visual power" will be 243 kilowatts and "aural power" 122 kilowatts, says Dr. Hunter.

Completion of the tower and the opening of scheduled programs the first of the year marks the end of three years of preparation for TV at Michigan State.

Began in 1951

First murmurings of the new media on campus were in the summer of 1951 when the college scheduled its first Television Workshop. In this first year a studio was constructed on the fifth floor of the Electrical Engineering building, and two camera chains and a control room were installed for experimental purposes. During this time cables were also extended to the Natural Science and Auditorium buildings for televising on a closed circuit.

The station conducted its first TV program away from the studio in January, 1952, when it televised the opening Farmers' Week ceremony from the stage of the Auditorium.

Kinescope Film Programs

Other such programs followed, and in April, 1952, the kinescope recorder was installed allowing programs to be filmed and sent to commercial stations for public service use.

The station's new mobile unit—a complete TV studio on wheels—was given to M.S.C. in October, 1952, by the Fred P. Warren Foundation of Three Oaks, Mich. That same month the college received its construction permit to build the tower, and install the transmitter and antenna.

This, in capsule form, is how television has progressed at Michigan State College in the past three years. Unlike commercial networks which jump from coast to coast in their daily programming, M.S.C.'s station will be unique in that nearly all programs will originate from the campus studio.

ON THE AIR: These cameras will be sending M.S.C. TV programs to Michigan people in January, 1954 upon completion of the college's 1,000-foot tower.

Course Teaches Foreign Student Slang, Customs

American slang, social customs—and even the corner cafe's lunch menu—are being unscrabbled for foreign students at M.S.C. where a course is offered in "English as a Foreign Language."

In the past seven years, scores of students from 50 foreign nations have received "basic training" in reading the newspapers, how to use the telephone and what an American means when he says, "It's in the bag" or "What's cooking?"

Three Days of Ham and Eggs

Most Spartan foreign students already have received formal English schooling in their native lands, but have little or no experience with American terms and everyday conversation.

A European student, for example, arrived in this country but was unable to decipher restaurant menus. He simply ordered, with sometimes perplexing results, "Bring me bread and meat." Another M.S.C. foreign student lived for his first three days in America on ham and eggs, only English food names he knew.

Dr. A. T. Cordray, course director, explains that students in the classes are in two general classifications—those who are in America for schooling and plan to return to their native lands when they graduate, and students who are Displaced Persons or immigrants who want also to become American citizens.

English is generally more difficult for students from Asiatic countries than for those from Europe. Because students have different problems, as much personal attention as possible is given by the instructors.

"Our attempt is to help the foreign student adjust to the American way of doing and saying things, and to make his life more comfortable and successful in school," says Dr. Cordray.

Andrews Named to Head Communications Project

Stanley Andrews, who has directed the nation's "Point Four" program for the past 16 months, is coming to Michigan State College this fall to be the executive director of the national project in agricultural communications.

Project headquarters will be located in Wells Hall and will operate under a $343,424 grant made by the W. K. Kellogg Foundation.

The program aims to assist administrators and information workers in Land Grant Colleges, the U.S. Department of Agriculture, farm publications, radio and television stations in using mass communications media more effectively.

Andrews has an outstanding record as journalist and government employee. From 1946 to 1952 when he assumed directorship of the Point Four program, Andrews was consultant on world food problems to the Secretary of Agriculture and director of the Office of Foreign Agricultural Relations.

Dean Potter of Purdue Named MSC Consultant

Dr. A. A. Potter, retiring Dean of Engineering at Purdue University, has been appointed consultant to President Hannah in charge of the School of Engineering on the retirement of Dean Lorin G. Miller.

One of the nation's outstanding engineering educators, Dr. Potter was dean of Purdue's Engineering School from 1920 to 1953. A graduate of Massachusetts Institute of Technology, he holds six honorary doctorates from leading U.S. universities.

Commenting on the appointment, Pres. Hannah said, "We are fortunate indeed to have the benefit of the advice and counsel of a man of Dean Potter's experience and professional stature. This appointment insures that the School of Engineering will have wise and strong direction while a new Dean of Engineering is being selected."
Enrollment To Be At Record High
As Hotel Course Begins 26th Year

The college's hotel training program—second oldest in the nation—begins its second quarter-century of service this fall with the largest student enrollment in its history.

Expect 200 Freshmen

An expected 200 freshmen, almost twice the number who entered in the fall of 1952, will make up about one-half the entire body of the Division of Hotel, Restaurant and General Institutional Management.

Last year, students came from 34 states, Alaska, Puerto Rico and Canada, according to Prof. Leslie Scott, division director.

As the program begins its 26th year, students will find two new courses available: hotel law and hotel housekeeping.

Training Is in Kellogg Center

Classes in hotel law will teach responsibilities placed upon institutional managers by state "innkeeper laws." Housekeeping students will receive training and perform tasks in M.S.C.'s unique Kellogg Center for Continuing Education, in which the general program of hotel training is conducted.

Child Data Collection

Now Centered at MSC

The largest collection of child development data ever assembled in one place is now available for research purposes in the M.S.C. School of Education.

Material available includes the "Harvard Growth Data," according to Dr. C. V. Millard, head of the Department of Secondary Education and director of the Child Development Laboratory.

The Harvard data, obtained for a five-year period, contains complete files on 1,553 children, in some cases covering a span of 17 years of observation.

Total material in the Child Development Laboratory includes thousands of case histories of school children—giving such information as weight and health development, "mental age" reports, social status, attendance and recorded interviews—covering years of study of children from all walks of life.

The laboratory files are available as sources for advanced work toward the master's and doctor's degrees, as well as for staff research, Dr. Millard says.

The material can be used, he explains, to study and obtain information such as an over-all view of a child's physical and mental development, the child's reaction to different factors and conditions, or to determine the usefulness of various examinations and tests.

These are among this year's improvements in the program begun in 1928 when 22 students first enrolled. Today, 600 of the 800 who have graduated from the program in the past 25 years are actively engaged in hotel or allied businesses.

Fourth Largest Industry

Graduates of the program, Scott says, hold positions as managers of hotels, clubs, hospitals, restaurants, industrial food services and military post exchanges.

Since its completion in October, 1951, the $2,000,000 Kellogg Center has been an on-the-job training ground for those preparing to enter the nation's fourth largest industry—hotel and restaurant work.

Tired, Rundown? It Isn't Necessarily Overwork

Tired and rundown? Don't be too sure it's from overwork.

Chances are something unpleasant about your job, rather than a lack of energy or amount of work you do, has given you that "worn out" feeling, says psychology professor S. Howard Bartley.

"Too many people think fatigue comes only after heavy physical work," Dr. Bartley says. "Actually, in every case of fatigue, certain factors have arisen to give you a feeling of inadequacy. You feel bad and have the feeling of futility."

"A business man's fatigue may be the result of attending a conference he doesn't want to attend, or making an office report when he feels he could better be doing something else. The housewife can feel fatigued after a day of routine duties—duties that may not involve heavy physical work, but work she believes to be 'drudgery.'"

"Merely getting away from your job—or the cause of your fatigue—doesn't mean it will disappear," says Dr. Bartley. "In most instances the thoughts and ideas about it remain with you. You tend to take your job with you."

Once you've found what's causing your fatigue, Dr. Bartley suggests asking yourself, "Am I right in looking at it that way? Am I being reasonable about it? Is it really as bad as I think it is? After answering these questions truthfully, act accordingly."

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Student Affairs

The changes that take place on the Spartan campus between the summer session and fall term are usually portentous, and first among them occurs in the college population. This summer students numbered 3,882 while in the fall, enrollment is expected to be more than 15,000 when students register Sept. 21-25, according to Robert S. Linton, the college registrar. The increase (approximately eight per cent over 1952) is due to an anticipated 10 per cent boost in freshman enrollment and a larger sophomores class.

New courses, live television (see page 4, col. 1), new men’s housing and a full program of extra-curricular activities will be awaiting new and returning Spartan students this fall.

Housing for single men and women will be ample, but a slight shortage of married housing is anticipated. The new single men’s housing unit, Butterfield dormitory, will be finished in time for fall term and will house 670 students.

Construction of three 12-unit apartment buildings for married students has begun (see picture below), with occupancy scheduled for later in the year. Kellogg Center for Continuing Education, adult education center and hotel management student training building, has tentatively scheduled 120 conferences to be attended by some 15,600 people during the fall term.

Heading the list of new courses to be offered is a four-year curriculum in Packaging Technology. Purpose of the course is to train men for production and development work with container manufacturers and for supervisory positions in the fields of packaging and packaging materials handling in industrial, public and transportation organizations.

Two two-year terminal courses in the School of Engineering, building construction and engineering drawing, will also be offered for the first time this fall.

The college’s new TV station, WKAR-TV, expects to have the installation of its transmitter and tower completed in November and be on the air early in 1954. At the present time WKAR-TV is filming an average of two recorded shows a day. This fall 10 courses will be offered in the television production and engineering area for the increase of students expected to enroll in the new field.

Extra-curricular activities awaiting students during the first term of the school year include the fall Lecture-Concert series, highlighted by the First Piano Quartet, Oct. 27; Sadler’s Wells Ballet Company, Nov. 2; the Guard Republican Band of Paris, Nov. 23; and the New York City Opera Company, Nov. 30 and Dec. 1 and 2.

The football schedule will open in East Lansing when the Spartans clash with Texas Christian University on Oct. 10, and homecoming will be Oct. 17 when the Indiana University Hoosiers play the Spartans of Michigan State.

Gifts and Grants

Twenty-nine gifts and grants totalling $85,413.85 were accepted for the college in July by the State Board of Agriculture, governing body of M.S.C.

Included were 10 major grants ranging from $2,500 to $16,000. Largest of these was $16,000 from the Oldsmobile division of General Motors Corp. of Lansing to cover the cost of sending the M.S.C. band to the Minnesota and Ohio State football games during the 1953 season.

A continuation of the agreement with the Michigan Certified Hybrid Seed Corn Producers association of Fenwick, Mich., was approved covering a grant of $14,492 to be carried out under the direction of E. C. Rossman in farm crops to develop improved corn hybrids for Michigan.

Staff Changes

A resignation and an appointment, both in connection with the Alumni RECORD, were approved this summer by the State Board of Agriculture.

The resignation is that of John C. Leonard, ’48, editor of The RECORD, and Al-College Publications Editor in the Department of Information Services. He is resigning his position to join the educational relations section of General Motors Corp. in Detroit.

Serving as interim editor of The RECORD until a new editor is appointed will be A. Westley Rowland who will become editor of the news bureau Jan. 1, 1954. He will succeed Alvie L. Smith who will devote full time to directing the college’s Centennial program.

Rowland, who has been director of publicity and head of the department of speech at Alma College, Alma, Mich., for the past 11 years, was appointed to the Department of Information Services Aug. 1. He holds his M.A. from the University of Michigan, and is completing the Ed. D. degree at Michigan State.

GOING UP: Construction of the first of three married student apartments on the site of trailer village is expected to be completed by the first of fall term, according to Emery Foster, director of the college’s Dormitory and Food Services. Reservations for the apartments are being taken now, says Foster. The buildings now under construction are a pilot study to determine the practicability of a married student housing project. If they prove successful the college eventually expects to construct 14 such buildings containing 168 apartments. In the pilot study, 24 of the apartments will be furnished and 12 unfurnished, Foster says.
Leonard, a member of the Information Services staff since Jan. 1, 1949, was named Editor of All-College Publications in April 1950 after serving as assistant news editor for a year. He has been editor of The RECORD since July 1, 1952.

A Faculty Affair

About three years ago, 33 faculty families living in the faculty village area of married housing came up with a method of beating high priced baby sitters.

Their idea was this: why not have a faculty sitting league made up of families in the area, and we'll baby sit for each other? So they put it into action, and here is the way it works:

The Smiths need a baby sitter from 8 p.m. to 12 midnight. They call the sitting league secretary, who in turn calls the Jones family who happen to have a number of minus hours against themselves as the result of a lot of socializing lately. The Jones agree to sit and thus chalk up four plus hours on the ledger for themselves.

The secretarial work from league member to member each month. Says league secretary, Mrs. Richard B. Warren, wife of an assistant professor of animal husbandry, "It works beautifully. We think it's one of the most wonderful organizations ever formed by faculty folk at the college. Economically, for example, I've recorded 410 sitting hours for league members in the past two weeks. At the average teen-age baby sitter's price this represents $143.50 saved by the families who have used the service.

Biggest headache for the league secretary is the holiday sitter request. "But it's quite understandable," says Mrs. Warren. 'Faculty folk all celebrate New Year's Eve, too.'

National Recognition

Two top awards were received this summer by the college's Department of Information Services in national competition sponsored by the American College Public Relations Association.

The department was awarded first place for its program of public relations achieved through the press, and second place for its sports project for improved public relations.

The department previously had received first place for its press relations program in 1951 and 1952 and had received second place in 1956. More than 900 colleges and universities in America are members of the ACPR. A large percentage of these compete each year for the national awards.

The first-place entry presented the department's novel program of providing photographs of M.S.C. students and their activities to the students' hometown newspapers.

The sports entry described a television film produced by the department to introduce Michigan State and its football team to audiences in cities where out-of-town football games are played by the Spartans.

Faculty Affairs

Michigan State faculty members made more than their share of headlines this summer with the publication of new books, receipt of fellowships and scholarships, and appointments. Following is a rundown of their accomplishments:

Books: National prominence has come to the author of a new book which traces the world's conservative thinking from Burke to Santayana. The author is Dr. Russell Kirk, '40, assistant professor of history of civilization. His book, "The Conservative mind," is being hailed by American reviewers as "a landmark." Both Fortune and Time magazines have devoted sections to the work which was three years in the writing while Dr. Kirk was studying for his doctor of literature degree at St. Andrew's University in Scotland.

A study of Communism by Carroll Hawkins, associate professor of political science, has won a citation from the California department of Amvets. The 76-page booklet entitled "Communism: Challenge to Americans," was published by M.S.C.'s Governmental Research Bureau.

Two staff members are co-authors of a recently-published book entitled "Guidance Services in the Elementary School." They are Dr. Raymond N. Hatch, head of the Department of Guidance and Counseling Training, and Dr. Paul L. Dressel, head of the Board of Examiners and director of the Student Counseling Center. Two other members of the School of Education have also published a textbook designed for beginning students in elementary education, "An Introduction to Elementary Education," by C. V. Millard and Albert J. Huggett.

Frank H. Mossman, associate professor of transportation, has co-authored a nation-wide award winner. With Prof. Newton Morton of Kent (Ohio) University, he wrote "The Traffic Manager and National Transportation Policy" which received third prize in a national contest of the New York Railroad club.

Dr. Harold Sponberg, assistant director of the M.S.C. Placement Bureau, has resigned to accept the executive directorship of the National 4-H Club Builders' Council.

Dr. Sponberg came to Michigan State in 1946 as an assistant professor in the Department of Written and Spoken English (Communication Skills), was later assistant counselor of men and assistant dean of student. He received his doctorate from M.S.C. in 1952.

Centennial Stamps

A bill to authorize the issuance of a special series of stamps commemorative of the 100th anniversary of the founding of Michigan State College has been introduced in Congress by Senator Homer Ferguson (R-Mich.).

With it also went a joint resolution authorizing the recognition of the 100th anniversary of the founding of M.S.C., the first agricultural college in the United States, and providing for the representation of the Government and people of the United States in the observance of the anniversary.

The bill, introduced by Sen. Ferguson June 8, has been received, referred to the Committee on Post Office and Civil Service, and printed in the Congressional Record.

In part, the bill reads: "Be it enacted . . . that the Postmaster General is authorized . . . to issue a special series of 3-cent postage stamps . . . in commemoration of the 100th anniversary . . . of Michigan State College . . . the model for the land-grant college system . . . Such stamps shall be first offered for sale to the public at East Lansing, Mich., on February 12, 1955.

John B. Holland Dies

Dr. John B. Holland, MA '46, PhD '50, associate professor of sociology and anthropology, died unexpectedly in Havana, Cuba, June 27 while making a study of the Point-4 Program in Mexico, Cuba, Haiti and Costa Rica. He had been a member of the Michigan State College staff since 1946.
The Football Outlook

Michigan State may be starting Big Ten football competition a year too late. Without meaning to sing the blues excessively—for another good team is almost a certainty this fall—it must be reported that there are definite hangovers of a letdown after two great undefeated seasons in a row.

For one thing, a letdown is almost inevitable after 24 consecutive victories and a national championship. For another, full Big Ten play is a very rough road, so rough that only rarely do even the best teams come through unscathed. The shift from the two-platoon system won't help matters either, especially in view of the fact that almost all the backs counted upon for important service are of the light, fast variety. These rapid runts were offensive gems in the two-platoon plan, but they have yet to prove themselves as college caliber defensive players. The same is true of the small, quick offensive linemen on whom Munn doted. Finally, 21 letterman from last year's national championship team, including 14 first stringers, are gone either through expiration of eligibility or for other reasons.

The best armchair estimate of the Spartans' 1953 potential seems to be that the team will be a capable one, probably below the quality of last year's combine, but boasting a number of standout stars who could mean the difference between a good and an outstanding record.

Biggie Munn's own thought concerning the coming campaign is simply: "The national champions have graduated. We won the title in 1952, but this is 1953."

The schedule is rough. No Big Ten schedule is easy, and State's inaugural one is no exception. Each of the six loop foes can be counted on to make it a personal crusade to show the baby members the facts of life, especially since it enters their circle not humbly but as the reigning national champion.

Any one of the nine foes—Iowa, Minnesota, Texas Christian, Indiana, Purdue, Oregon State, Ohio State, Michigan and Marquette—could take the measure of the Spartans, and several of them probably will. Without intent to slight any foe—for that is the surest way to ask showings of Ellis, Earl Morrall, Doboney and one or two others, and the good conversion to defensive play of Bolden, Wells, Slonac and such light linemen as Ferris Hallmark. Ellis won the "most outstanding" award in the spring intra-squad game, while Hallmark was named the most improved player, generally considered to be the top citation of the spring training period. Morrall, the highly-touted Muskegon, Mich., sophomore, quarterbacked the "white" team in an upset 26-0 win over the "green" team in the spring game.

On the debit side were an unusual run of injuries—about 20, which may or may not fulfill prophesies of greater hazards to players under the one-platoon-type play. Also alarming were the unusual amount of fumbles, sloppy ball handling, pass interceptions and other evidences of low-caliber performances.

More than a dozen newcomers are given some chance of making the varsity grade. To go as far out on a limb, it would appear that the very best chances of making good quickly belong to these men: Ends Carl Diener, Saginaw, and John Lewis, Fremont, Ohio; Guard Buck Nystrom, Marquette, Mich; Quarterback Earl Morrall, Muskegon, and left halfback Jerry Planus, West Hazelton, Pa.

When talking of sophomore prospects, it must be remembered that two bore the varsity stamp last fall while still freshmen, because of the relaxation of the freshman rule for a year. They are Bill Quinlin, a letterwinner at end; and Jerry Musetti, a fullback who saw some service but didn't letter.

The same system, now generally called the "Munn system", will be used as in past years. It is an off-shoot of the Michigan single wing system but has attained an identity of its own because of the various embellishments given it by Munn.

Basketball Schedule

A 22-game varsity basketball schedule for 1953-54, including the first trip to the Pacific Coast in Spartan cage history and the first trip to the Pacific Coast in Spartan cage history has been announced by Michigan State athletic director Ralph H. Young.

The trip to California falls during the Christmas recess and involves games in Los Angeles on successive nights with Southern California and U.C.L.A. En route home the eagers will open their Big Ten season against Iowa at Iowa City and then double back for a game the following night against Kansas State at Manhattan, Kan. The trip will last a week.

The slate lists 14 conference tests, including two each against Iowa, Wisconsin, Purdue, Minnesota and Northwestern, and one each with Illinois, Purdue, Minnesota and Ohio State.
The Science of Golf

A Michigan State golfer-physicist has subjected the ancient Scottish game to scientific inquiry and has come up with a new explanation of what happens when a golfer attacks the round pock-marked pellet.

Research on the subject, both in the laboratory and on the golf course, has been conducted by Dr. Thomas H. Osgood, dean of the School of Graduate Studies at Michigan State. Dr. Osgood is a physicist by profession and in his younger days in Scotland was a golfer of international reputation. Now 53, Dr. Osgood still shoots in the low 70's.

The first step in the scientific study of golf, says Dr. Osgood, is to separate the internal or personal ballistics from the external ballistics.

"Science has no explanation of why a golfer looks up at the wrong time or why he hooks or slices," he says. "These are phases of internal ballistics and in the province of the golf pro."

External Ballistics

But science can determine what happens to a golf club just before it hits a ball and what happens to the ball after it is hit, the M.S.C. physicist says.

"A golf ball is propelled forward by the velocity imparted to it by a club head and is kept aloft by under rotation or backspin," he explains. "This backspin produces a cushion of air which gives the ball lift. As long as it spins with sufficient speed, it will keep rising, and when this stops, it falls."

A ball hit by a wooden club, with a flat face, spins about 2,000 revolutions a minute. One struck with an iron club, with a sharply slanted face, spins 6,000 to 8,000 revolutions a minute.

Production of Backspin

"The happy combination for a good tee shot is high velocity and a maximum of backspin," Dr. Osgood says. "To produce this backspin, the club head must travel downward through the center of the ball, and it is here that the average golfer has trouble."

"That's because he thinks he has to lift the ball up, and this causes him to pull his swing. Actually, the uplift is provided by the spin, and the spin by hitting down and through."

The maximum velocity of an expert golfer's club head is reached at a point about six inches from the ball, Dr. Osgood says. The average golfer's max-

Ticket Sales

Season football tickets for the 1953 campaign hit an all-time high this year with a sale totaling approximately 15,000, according to M.S.C. ticket manager Warren Burtt. The exact total is still being compiled at this writing as season ticket sales ended only on Aug. 1, and the process takes several weeks to complete.

The new total exceeds the record number of 11,242 set in 1952. In 1947, the first year of football under Biggie Munn, Spartan season ticket sales totaled only 2,408.

Michigan State's meeting with Michigan, scheduled for Nov. 14 at East Lansing, was the first complete sell-out of the 1953 season announced by the ticket office. Burtt and his staff have been busy the past few weeks mailing back the many refunds to the unfortunate fans who put this game first on their list, but the NCAA announcement that the game would be televised has helped ease the pressure.

Indiana, set for an Oct. 17 meeting with the Spartans to celebrate Michigan State's homecoming, is running second to Michigan in game appeal. Already the homecoming game sales are 80 per cent higher than a year ago at this time, when Penn State was the opponent—a game that eventually drew a sellout crowd. Part of the reason for the rapid demand is the fact that the encounter with the Hoosiers will be the first official home Big Ten game for Michigan State.

The meeting with Ohio State, Nov. 7 at Columbus is the top drawing card on the road for the Spartans.
Alumnae Scholarship

Kent County alumnae have established a four-year tuition scholarship, according to Mrs. Norma Kemppainen, '44, club president. The alumnae club scholarship committee announced the first recipient of the award to be Miss Harriet Vossen of Grand Rapids. Miss Vossen enrolled at Michigan State for the fall quarter.

Awardees are selected for scholarship, character and need. "It is hoped that we will be able to expand our program sometime in the future to include more worthy students from the Kent County area," stated Mrs. Kemppainen.

Picnic Season

Many alumni clubs around the state and nation have been busy this summer with family picnics. Clubs in Branch, Dickinson, St. Clair, Mecosta-Osceola and Newaygo counties, as well as out-of-state clubs in Columbus, Ohio and Memphis, Tenn. held outdoor activities.

Election

In early July the Newaygo County Alumni Club held its annual election of officers. Elected were: Lou Beem, '42, president; Walter Wisner, '33, vice-president; and Clare Musgrove, '40, secretary-treasurer.

Out-of-State Clubs

The Michigan State Alumni Club of Minneapolis, Minn., growing daily since its revival, is making big plans for the week-end of Oct. 3 when the Spartan football team meets the University of Minnesota in Minneapolis.

The club has arranged for a 150-seat block at the game and is planning a pre-game party at Minneapolis' Curtis Hotel the evening of Oct. 2. Members of the Spartan coaching staff will be present to show movies of the Iowa-M.S.C. game, to be played the previous week-end.

New York City alumni of Michigan State met during the summer months. Overall alumni activities and possibilities for fall get-togethers were discussed.

OLD PRO: Bart Tenny, '30, demonstrates his "foolproof" putt at the Central Michigan Alumni Club's Golf Outing held at Indian Hills golf course in July. Bart Dickerson, '38, holds the flag, Mrs. Dickerson, '38, holds her breath, and Spartan wrestling coach Fendley Collins looks amused.

Arnold Spellun, '32, was designated as official delegate to the Alumni Club Presidents' Workshop to be held at M.S.C. in the fall. George Stewart, '48, a newcomer to New York, talked on the activities of the Dearborn, Mich., club with which he was formerly associated.

Mrs. Jason Hammond also gave a short talk on her life as the wife of a patriarch graduate, Jason Hammond, '38. She told of the changes that she and her husband have observed at M.S.C.

Texas alumni met in early June to elect new officers. Carl Moore, '39, and Hope Campbell, '42, were reelected president and secretary respectively. Mrs. James K. Lyons was elected the new vice-president and Grady Calvert, '32, the new treasurer.

Bill Gaynier, '43, was chosen program chairman for the coming year. In August the club held a family picnic at the Park City Lions Club Benefit Camp near Grapevine, Texas, Nov. 14 is the date set for the club's steak fry which will be held following the televised M.S.C.-University of Michigan football game.

A basket picnic was held by the M.S.C. Alumni Club of the State of Washington at Ipsut Creek camping grounds in Mt. Ranier National Forest in late June with 95 members in attendance.

"In spite of inlement weather for almost a week, including our picnic day, we were happy over the turn-out. Everyone had a good time," reports club president Russell Breining, '31.

At the picnic a committee was appointed to plan for a social function and TV get-together to view the Spartan-U. of M. game Nov. 14.

At a late June meeting, Southern California alumni elected officers for the coming year. Approximately 80 members were present to hear M.S.C. Librarian Jackson Towne speak on the "Changing Michigan State College campus."

Elected to office were: Larry Hardy, '43, president; Mary Nell Lewis, '50, vice-president; Bob Mummey, '38, secretary; and Frank Stanlow, '50, treasurer.

In the deep south, Atlanta, Ga., alumni gathered for a summer outing which was held at Chastain Memorial Park. The club elected the following to office for the coming year: Mrs. William A. Terry, '51, president; H. Boyer Marx, '26, vice-president; and Mrs. Harry F. Steele, '46, secretary-treasurer.

Up-Coming Events

Metallurgy alumni of Michigan State attending the National Metals Exposition in Cleveland, Ohio, Oct. 21 will meet for a luncheon get-together, according to Prof. Robert I. Sweet of M.S.C.'s Department of Metallurgical Engineering.

In addition to getting acquainted, the group will have an opportunity to see the campus film, "The Widening Circle." At present, 29 alumni are planning to attend the luncheon, and others desiring to attend should contact Prof. Sweet, % the Department of Metallurgical Engineering, M.S.C., East Lansing.

FOR FUND USE: Central Michigan Alumni Club members gave to the M.S.C. Fund early this summer a slide projector to be used at alumni club gatherings around the state and nation. Pictured with the equipment is William Peck, '29, secretary of the club.
Patriarchs

Dr. Zachary Veldhuis, w'06, reports from Hamilton, Mich., that he is 83 years old, 57 years a veterinarian, and still at the business."... Fred W. Dean, '02, still owns his farm near Shelbyville but because of arthritis has given up active operation of it. Over in Ketchum, Vic. reports 'that his "goose is already cooked and nothing to do but enjoy Hawaii" where he lives at 2643 Hali Road, Honolulu.

'B H. Curtis has retired and is living on his farm near Parma, Mich. Mrs. Curtis died in June 1952.

LeRoy Donker, who was retired two years ago after many years of service with the U.S. Bureau of Entomology and Plant Quarantine, is living at 314 N. Moon Ave., Apt. 5, El Paso, Texas. ... Russell Canfield may be reached at the U. S. Veterans Hospital at St. Cloud, Minn., where he "walks a lot and eats three good meals a day."

A. William Brewster was retired last January after 27½ years service with Hudson Motor Car Co. in Detroit, where he lives at 8844 Oakfield. ... Ernest J. Shausberger, Aetna Life Insurance representative in Lansing, was recently honored by the company as a veteran last year. ... Ernest A. Granger, '07, writing from 29110 Jefferson Ave., St. Clair Shores: "I was gutted by fire. It seemed to me at that time I was a prep or subfreshman taking the five part of the campus where the old hall stood, and had the same picturesque view from the rear windows, of the Cedar River and the old railroad bridge. There I remained until graduation in 1949, rooming in turn with Bruce Stirling, Dr. Charles Sparrow, and Wells Pratcher, '11. Now, I will write and say that my birth month is May. Also I am one of those unemployed persons who is very busy doing nothing. I do have some things to occupy my time, such as: treasurer of the local Community Chest, commander of our American Legion Post, treasurer of the Macomb County Votary of the 48 et 8, supervisor of the Ground Observer Corps aircraft warning service post here, and prettily when Mrs. Marj. B. John (chairman thereof) is well, is Worthy Matron of Jefferson Chapter O.E.S., and also very busy with gardens, flowers, and social work. Although we have lived here on the shore of Lake St. Clair for over 15 years and have a boat, there seems always to be very little time for boating or fishing. The job of caring for the home and grounds is a chore often neglected. With me there is a growing dislike for night driving, and also for cold weather. I am thinking of Florida."... Mary Allen Phillips is director of the Baptist Home for the Aged, 3260 Henry Hudson Parkway, New York 65.

John and Florence Copson Bidwell write from 11217 39th St., Sacramento, Calif., "We appreciated the college chorus which we were lucky enough to hear very nicely in our home Sunday, March 26th."

Dr. Charles N. Frey, of Scarsdale, N. Y., consultant and lecturer at the Massachusetts Institute of Technology, has been named the recipient of the Stephen Babcock Award for 1955. The Babcock Award, "a symbol of scientific progress, ideals, and responsibilities in the food industry" was presented to Dr. Frey at the annual meeting of the Institute of Food Technologists in Boston in June to honor his long and distinguished career in food science, and in recognition of his zeal in promoting nutritional and other forms of technological research, and in following that research through to technological application.

Dr. B. L. Halje, plant engineer for Hiram Walker & Sons, Inc., Peoria, Ill., retired Aug. 1 after 20 years service with the company. He went to Peoria in 1933 to supervise construction of part of the distillery. He joined the company in 1934, and for the first year served as construction engineer of a company rectifying and bottling plant in the East. He returned to Peoria in 1935, and was placed in charge of all maintenance work. The following year he was promoted to plant engineer and assumed the added responsibility of the engineering department.

A class directory has been published and distributed by Jerry Cook. If you did not receive one please contact the Alumni Office. As a result of recent consolidation of Public Service Co. of Northern Illinois and Commonwealth Edison Co., F. E. Andrews has a new assignment as transmission research engineer with Commonwealth Edison in Chicago. He lives in Latonraze, Ill., at 139 Dover. ... Earl Douglas reports this was his last year at Joliet Junior College and he has just finished two years as chairman of the Alumni Committee on Education in Illinois. He is living on his Wisconsin farm, receiving his mail on Star Route 1, Norris, Mich.

Col. George L. Caldwell left his post as assistant chief of the Veterinary Division, office of the Army Surgeon General, June 30. He officially retired Feb. 28, but was recalled March 1 to serve an additional four-month period. He was first assigned to the position of assistant chief of the division in 1936. After a three-year tour, he was sent to Fort Riley, Kan., where until 1946 he was reassigned to the Veterinary Division where he remained until his retirement. He has had duty at Fort Sill, Okla.; Schofield Barracks, Hawaii; the Biological Station, Madison, Wis.; U.S. Army Medical School, Washington, D.C.; the Cavalry School, Fort Riley, Kans.; and Headquarters, Third Service Command, where he was veterinarian. He and Mrs. Caldwell are spending their home in Washington. Mrs. R. M. Roland is assistant vice president of Federal Life and Casualty Company with offices in Battle Creek where he lives at 19 Penn St., Apt. 4.

Victor R. Coolidge, of 915 Curtis St., Berkeley, Calif., was recently appointed assistant engineer of bridges for Southern Pacific Company, Pacific Lines.... Sheldon and Clarissa (Pike, '19) Lee, of 4900 N. Paulina, Chicago, are planning to have their new granddaughter, Lizbeth Joan, born April 23 to Mr. and Mrs. Sheldon B. Lee Jr., '49.

Dr. Edgar Anderson writes from Missouri Botanical Garden, St. Louis: "My new book "Plant, Man, and Life," Little Brown & Co., '53, is doing well. Because of it I have been receiving several fan letters." Four of Aubrey Kennedy's children have attended M.S.C.—Jane, '42, Betty, '43, John, '48, and Mary Lou, '51—"from one mom to son Tom for class of '58."... Harold Parks is president and manager of Wholesale Grocer Company in Alpena, Mich. ... Perry Parkyn writes from 2827 5th St., Riviera Beach, Fla., "Penny works the postal service at San Bernadino last Sept. 1 and am traveling the country by trailer."

Last April 8 was a big day for Clarence M. Hatfield, when the town of Walnut, Ill., turned out to honor him for his 30 years of service as principal of the high school in the community high school. ... Frank L. Vaughn of Fort Ann, N. Y., has been serving as First Reader of the First Church of Christ Scientist in Glen Falls since Nov. 1959. ... William and Ruby (Clinton, w'17) Wood are farming near Augusta, Mich. ... E. L. April Box 371.

H. M. Krebs writes from 5944 Hilltop Drive, Fair Oaks, Calif.: "I retired from state work the second week in January 1955 and have been able to spend the rest of my time right here with no more moves." ... V. E. Ward, who has been with Maramtha Bible and Missionary Conference in Mexico for the past 25 years, has returned to White Pigeon where he will teach in the high school.

Fred I. Chase, of Lansing, secretary of the state senate, has been reappointed to the Michigan compilation of laws commission. ... Kenneth Frazier is chief research engineer for Detroit Steel Products Co., and lives in Detroit at 15111 Stethel. ... Calver Wilcox who has taught in the Marshall (Mich.) high school for the past 25 years, announced his retirement from the teaching profession at the close of the current school year. He taught agriculture for 22 years and biology for the past three.

Clyde Bohl, who has been superintendent of the western division of Consumers Power since 1950, has been named superintendent of the company's western production and transmission division in Grand Rapids. ... Robert F. Brezinski, president of the Michigan Shade Tree Co. of Battle Creek, has been appointed to the State Conservation commission. ... Robert C. Edmonds has been named assistant vice president of McCann-Erickson Inc. and assigned to the Detroit office as supervisor on the Chrysler Division account.

John B. Merritt is managing director of Leigh Memorial hospital in Norfolk, Va. ... Waldo Sands lives at 512-A Lecilde Station.
ARTURIS DAVIS BAKER, '88, chairman of the board of Michigan Mills Mutual Fire Insurance company and a son of a pioneer Lansing family, died June 26. Starting as a clerk in the insurance company, Mr. Baker worked up to secretary, vice president, and president and treasurer, and president in 1928. He served as both president and chairman of the board of was elected president of the independent Lansing Auto Club, and a director of a number of national insurance associations, as well as being a member of the Lansing and loan companies. He is survived by a daughter, Mrs. Paul Yull, and a son, Stannard L. Baker, '22, both of Lansing.

JOSEPH FRANK CHAMBERLAIN, '91, retired construction engineer who supervised many of the largest building projects in Detroit, Pontiac, and Flint, died at his home in Williamston, July 5. Buildings in Michigan State and University of Michigan campuses were among the projects under his supervision. He is survived by his wife and son, Dr. Sherwood A. Chamberlain, '27.

EDWARD BUNCHER BRADFORD, w'03, received his M.D. from Detroit Medical College and practiced in Wisconsin for many years, died July 13 in St. Petersburg, Fla., where he had made his home since retiring from active practice. His wife and his brother, Daniel W. Bradford, '23, and son, Louis S. Baker, '29, at whose home she died.

**NECROLOGY**

XNEENAD MULLENS STITZER, w'18, active in a number of civic and church organization, died in Michigan City. She is survived by her husband, Ralph H. Stitzer, four daughters; a son and a daughter; and four brothers, Floyd, w'26, and Neil of Lansing, two of whom were Clarence, '35, and Donald, '42.

LEO RICHARD ARNOLD, '25, agricultural agent in Ottawa County since 1941, died at his home in Grand Haven, July 8. He was nationally recognized for his soil conservation work and received a citation from the U. S. department of Agriculture for his efforts along this line. His wife, the former Eunice Hall, '25, and daughter, survive.

FRED WATSON HENSHAW, '23, member of the executive staff of the Ford Foundation, died in Pasadena, Calif., Aug. 3. He began his newspaper career on the Detroit News soon after graduation and remained there until 1928 when he founded and edited the Magazine of Michigan. Later he was chief of field information service of the U. S. Department of Agriculture. He is survived by his wife, the former Dorothy Maxson, '25, and daughter, 13.

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'37 Frederick Belen is chief counsel for the American Legion representatives and lives in Arlington, Va., at 2658 N. Upshar St. . . .

'Eve Elston Strong and her husband, Robert, and two children live in Grayling, Mich., where he is presently employed by the Crawford County Avalanche. . . .

'Lauri C. Wood and her husband, Carl, are living at 16 Madison Ave. Oshkosh, Wis., where he is host executive. . . .

'Louise Richard is personnel services officer at Selfridge Air Force Base, Mich. . . . The Chungmu Distinguished Service Medal with Gold Star was awarded Major Barry A. Ryan for his work with the Republic of Korea Army. Major Ryan is now stationed at Fort Myer, Arlington, Va. . . .

'Bruce Blackburn, of 318 Ridgeland, carries on the business he has been in for 25 years at 521 W. Illinois St. . . .

'38 Correction! Clarence Bohn wasn't the only member of the class to register for the 50th anniversary reunion, June 7, as stated in last week's RECORD. It appears that there were quite a number of the class on campus that day but the top pages of the registration list "got lost." . . .

'Lt. Col. George H. Branch is president of Davis-Monahan Air Force Base, Tucson, Ariz. . . . Barbara Brattin Coppock and her husband, Robert, W, are living at 3201 Virgil St., Steenham, Calif., where both are in personnel work. . . .

'Kenneth Cosans has charge of sanitary engineering work at Ohio State University. . . .

'Mr. and Mrs. Arthur Elliott Jr., of 31 1538 Lincoln Dr., are planning to move to 17 Kemerton, Pleasant Ridge, where he is a realtor. . . .

'Dr. Valerie Friedman is pediatrician at the medical center in Esmeralda, N. M. . . .

'Mrs. Elop German and Jean A. Long are living at 1341 Myron Ave., Wayne, Mich., while he is psychologist at the Detroit-Wayne major airport.

'M. S. James, former secretary and assistant treasurer of the South Bend Toy Manufacturing Co., has been elected to the board of directors and appointed controller of Playtime Products, Inc., in Wyandotte, Mich., where he and Mrs. Phyllis and their daughter will make their home. . . .

'John H. Ralls is director of personnel at the Navy's Bureau of Yards and Docks in Washington, D. C. . . .

'Elizabeth Sears is director of school cafeterias in West Hartford, Conn., where she lives at 6 Swinney Rd. . . .

'Evelyn W. Covington is professor of veterinary pathology and hygiene at the University of Illinois, and she and Mrs. Wilcox (Barbara Hall) live in South Bend at 2640 Aspen Way.

'39 H. P. Sales is sales manager for the Coated Products Division of the Corborum Company, Inc. and Mrs. Sales (Ruth Armey) and their two daughters live in Williams­ ville, N. Y. . . .

'2992 Main St., Meadville, J. Emil Eckernberg is commanding officer, 5th Infantry Regiment in Korea. . . .

'Charles and Elizabeth Thompson Halbert and their three sons are living at 13258 Lincoln Dr., Huntington Woods, while he is associated with the Eckerd Agency in Detroit, Mich. . . .

'Richard Power is logistics officer on the staff of Commander Task Force 77 and Carrier Division 3. . . .

'Julian and Stella Balasses Gilbert announce the birth of the ninth child of the family, which was born at Iola, Wis., on July 10. The program covers public regulation and competition, and leads to a master of business administration degree. . . .

'Lt. Col. Clarence Eckert is assistant director of installations, Headquarters USAF, and has been named chief plant engineer. . . .

'Mrs. Winter and their two daughters live at 200 N. Fifth Ave., Starkville, Miss. . . .

'Lt. Col. Ralph J. Eaker, Jr., is provost marshal at Davis-Monthan Air Force Base, Oklahoma City, Okla. . . .

'Mrs. Samuel W. Smith is director of the city planning commission. . . .

'Joseph and Betty Nickle, of 3860 Oakhill Dr., Birmingham, Mich, Joe, who has been with General Motors in Saginaw since graduation, was transferred last November to the comptrollers staff in Detroit.
Levis Sibley reports a new name and address as Mrs. Joseph D. Stephansky, 1181 Riley St., Lansing. Betty Stauffer Foster and her husband, Mrs. Joseph D. Stephansky, 1181 Riley St., Lansing, have made their home in Cincinnati at 6984 Sandol Court.

"Back in Mechanical Engineering Dept. at MSC after two year vacation in England," reports James T. Anderson, of 302 High Ave., East Lansing, that John Baugham lives in Orchard Park, N.Y., where he is supervisor at the Areote Farms Cooperative Dairy. Three police administration graduates have been serving with the Office of Special Investigation for the Alaskan Air Command with headquarters at Elmendorf Air Force Base near Anchorage. They are Major William Mann and Captains Leonard LaSalle, "47, formerly with the Michigan State Police, and Major William Boyd of the Fort Lauderdale, Fla., police department.

Charles and June Parris Taft, of 1402 Ida Ave., Flint, announce the birth of their third child, Portia Elizabeth, on their ninth anniversary. Their fourth child, John Howard, July 2. Eugene Dembicki is medical service representative for the Armour Laboratories in the Detroit area and lives in Dearborn at 5440 McMillen.

Dr. Robert Kuester has reopened his dental offices at 181 E. Jefferson Avenue. Maxwell Hanlon has assumed the two year tour of duty with the Navy. A charcoal drawing of a prize fighter, done by Jeanette LaZebnik Bernhard of 2464 Prospect St., Flint, was on exhibit recently in the Midland Amateur Art Festival.

Dr. and Mrs. James H. Hugen (Kitty Mitchell) of 525 Washington St., Traverse City, announce the birth of their third child, James Mitchell, May 30.

Mr. and Mrs. H. L. Smith (Jean Critchfield) of 4511 Auburn Dr., Birmingham, Mich., announce the birth of their fifth child, Portia Elizabeth, on their ninth anniversary.

Mr. and Mrs. H. L. Smith (Jean Critchfield) of 4511 Auburn Dr., Birmingham, Mich., announce the birth of their fifth child, Portia Elizabeth, on their ninth anniversary. Their sixth child, John Howard, July 2.

Mr. and Mrs. Joseph D. Stephansky, 1181 Riley St., Lansing, have made their home in Cincinnati at 6984 Sandol Court.
received the Bachelor of Divinity degree from Yale University on June 8, and has been appointed pastor of the First Methodist Church in Howard City, Mich. . . . Jean Acnes Currey, MSC, is first woman Chancellor of the University of Victoria, B.C., Canada. . . . Harold Wilkins, who was graduated from the University of Michigan in 1938, R. 3, 8 of Hattiesburg, Miss. . . . "New associated with Westinghouse as factory representative on small appliances for state of Michigan," write Mr. and Mrs. John D. Spaan (Mary Ann Birney, '48) and their daughter live at 329 1/2 Washington St. . . . "Dr. . . . Mr. and Mrs. Robert Vassau (Catherine Giffels) of 1914 Detroit St., Dearborn, announce the birth of their third child, Patricia, March 17. . . . Carl Jackson lives at 294 N. Portage Path, Akron, Ohio, where he is district manager for Pontiac Motor Division . . . Brian Joseph was born May 29 to Mr. and Mrs. Joseph Krausser. . . . "The completed two years' recall Naval service, is with Michigan Bell Telephone's general engineering department in Dearborn where he lives at 8004 Khruzh, Detroit . . . Richard Richardson is on the social service staff at Boys Vocational School in Lansing where he lives at 1927 S. Champion. . . . Mrs. Robert Devendorf (Ruth Loomis) of 11934 Oxnard, North Hollywood, Calif. . . . The birth of Donald Lomno, March 31. His maternal grandmother is Ruth Loomis, who is employed in the Fisher Bldg, Detroit . . . Albert and Betty (Perry) Reynolds are living at 1270 Griswold, Birmingham, Mich. . . . while he is advertising representative for international edition of Life Magazine with offices in the Fisher Bldg, Detroit . . . Richard Roberts is director of psychological services for the Ohio State University Medical College Rehabilitation Center in Columbus. . . . Arizona Rios, a registered nurse in restaurant in Adrian, Mich. where she lives at 1906 N. Main . . . Mr. and Mrs. Friedrich Fieselmann (Alice Rutherford) of 569 Larche St., Birmingham, Mich. announce the birth of their twin daughters, Lisa Kristen and Lydia Jeanne. March 3 . . . Herman Silva, who received his M.S. with the class and his Ph.D. in 51, writes from 818 W. Knoxville St., Knoxville . . . "Finished 19 months tour of duty with Army Jan. 15, and now working on publication of reference book for MSC Alabama." . . . "Kennedy Valley Rec., U. T. Press," Ralph Soulé is professor of animal husbandry at Kansas State College, Manhattan. . . . "Stanley Stepz is president of the Eric Ormandzky Foundation, Port Clinton, Ohio, where he and his wife and daughter live at 3292 Washington St. . . .

49 Jack Albertson Jr., writer, "An 8-4 24-hour-back was born Nov 15 during the State-Norte Dame game, named Gary Scott. . . . We live at 3302 Ellen Ave., Lansing. . . . Mary Ellen was born May 2 to Mr. and Mrs. Bruce Anderson of 904 Oldsmar, Ludington. . . . James R. Bailey, who has been with Cal. Cheese & Dairy Conservation, was recalled to duty in the Navy and is serving in Korea. . . . Arnold Branderfer, of 451 N. Magnolia, Lansing, has been appointed public relations secretary of the United Community Chest and Ingham County Council of Social Welfare. . . . Don Devendorf, recently discharged from the Army, has returned to his football chains and is currently living in DeVondorf (Janet Heinigbottom, '49) and their two children, lives at 345 Columbia Ave. Westview. . . . ever Ace Chamberlain, who attended the MCCC-Loja, Congo Belge, Africa. "If the last two thirds of my term as a missionary for the Methodist Church in the Central Congo go as I have been led to believe, I will be home by Christmas. . . . The people are very receptive, intelligent, and are eager for knowledge which greatly helps to spark our work. My work is as director of the station primary school where we have 450 students in the first five grades. I only hope that some day some of our young leaders will be able to go to some of the great universities of the world. The most exciting experience of my first year was a ten-day trek by foot and hammock into the forest of the Ambaloll people. Though our closest view of big game was fresh elephant tracks, we did see monkeys and the men killed a buffalo. Too, we became convinced the Ambaloll don't have a village. We saw many pygmys and they were even led through an often disappearing path clear to a pygmy village. . . ." Herbert William was born April 16 to Max and Marjorie Otterbeck, '45 Eckert of 3746 Madison, Dearborn. . . . John Robert and Barbara Whittaker Greer and their two children, lives at 301 Seminole Ave., Detroit, where he is director of research at Peninsular Grinding Wheel Co. . . . Lois Healy and Richard Simanek are reporters for the Michigan Bell Telephone Company and lives at 634 Oakdale S.E., Grand Rapids, Mich. . . . Ford F. White Jr. is a technical writer at Grosse Pointe, Mich., while Lt. Robinson is in Korea. . . . Among those of the class now serving in the armed forces are: Robert Auer, Edward Bennett, Milton Berry, William Bondarenko, John Burgess, Axel Carlson, James Coober, William Cohen, Dwayne Dent, Robert Foster, David Fox, John Symes King, R. Robert Kuff Jr., Mark Lambert, Ronald McKinley, Leslie Meyer Jr., Richard Miller, Hugh Mitten, Bernard Nagelvoort, Orlo Olson, Robert Prodelul, De Witt Parsons Jr., Lloyd Schults, Robert Schmetterer, Franklin Sprouse, Max Stevens, James Tuffy, Alis Walker, and John Wavrick. . . . John Allwood III, H. Bebelechani, Lelo Elwell, Frances Fallon, Charles Fransman, Anne Garsin, James McClure, Ralph Morrow, Omkar Singh, and John Skinner are continuing their studies at Michigan State, while Herman Tinn is taking graduate work at Penn State. . . . Among those of the class who have landed outstanding jobs are Dolores Anschutz, Robert Lloyd, Charlene Meulman and Sara Jane Venable in Lansing. . . . Phillie Cemora is working at Wayne University. . . . Among those of the class now serving in the armed forces are: Robert Auer, Edward Bennett, Milton Berry, William Bondarenko, John Burgess, Axel Carlson, James Coober, William Cohen, Dwayne Dent, Robert Foster, David Fox, John Symes King, R. Robert Kuff Jr., Mark Lambert, Ronald McKinley, Leslie Meyer Jr., Richard Miller, Hugh Mitten, Bernard Nagelvoort, Orlo Olson, Robert Prodelul, De Witt Parsons Jr., Lloyd Schults, Robert Schmetterer, Franklin Sprouse, Max Stevens, James Tuffy, Alis Walker, and John Wavrick. . . .