SPARTAN ALUMNI MAGAZINE

THE RECORDER 24 1952 NOVEMBER 20, 1952



THE BAND STEPS OUT

MICHIGAN STATE COLLEGE

Alumni Council Officers

Members of the Alumni Advisory Council, the executive body for all Michigan State alumni, met Oct. 10 to elect officers and set the year's pattern for alumni clubs of the nation.

Of chief interest was the adoption of a new rating scale which will be used to select the outstanding clubs of the Alumni Association each year, according to Starr H. Keesler.

Reelected to office for the second straight year were Harold Gasser, '25, council chairman; Sheldon Lee, '17, vicechairman; and Al Cox, '33, secretary.

The Council also approved and recommended that II new names be placed on the Honor Roll of alumni who gave their lives in the service of their country. The names are: Lamont C. Hoagland, '29, Rufus Roberts, '37, Don M. Reid, '30, Irving R. Perine, '33, Amos R. Allen, '40, Homer M. MacKay, '37, Zane S. Amell, '49, Douglas K. Bland, '47, Renaldo Kozikowski, '55, Albert E. Nelson, '42, and Gary H. Richards, '52,

On The Cover . . .

And strutting toward you is M.S.C.'s brand new 120-piece marching band, Known for years as one of the nation's best college musical organizations, it now advances to a high spot in the "looks" department. This year its members are sporting new uniforms-forest green with white trim, spats, gloves and hats. Chief "strutter" is Eugene F. Hickson, Pontiac senior. He is also half-time signal caller on Saturdays at Macklin. But behind him, the 120 members, the fine music and formations, is the man who deserves most credit-Prof. Leonard Falcone, in his 25th year as band director, Falcone begins rehearsals two weeks before college opens. Seven hours of practice a week are required for each 15minute half-time show. The result -prolonged applause for the snap and color these men contribute to Spartan football games. - Cover Photo by John Randall, '52.

Gasser, Lee, Cox Elected Spartan Alumni Advisory Council Meets in October



ALUMNI EXECS MEET: Members of the Alumni Advisory Council met this fall on campus to map the coming year's activities. Standing, left to right, are Starr H. Keesler, 41, Ken Priestley, '34, Walter Kirkpatrick, '33, Ross Shoecraft, '38, Hazen Stevens '42, Wilbur L. Hart, '49, Leonard L. White, '42, and Jack Breslin, '46. Seated, left to right, are Lee O. Benner, '12, Coy Eklund, '39, Al Cox, '33, Harold Gasser, '25, Sheldon B. Lee, '17, and Fred Arnold, '39.

Adult Educators Hold National Meet at MSC

Nearly 400 men and women of the Adult Education Association gathered in Kellogg Center in late October to figure out how best to meet the needs of America's 13,000,000 grown-ups who study in classes aimed at furthering their education.

Armed Forces Represented

Representatives of the army, navy, marines, and air force, and those from nine foreign nations were also in attendance.

The group established a committee for the preservation of intellectual freedom. Purpose of the new committee is to discover ways by which adult educators can help preserve the environment in which American problems will continue to be faced, and to promote local and national cooperation among organizations and persons concerned with the preservation of intellectual freedom,

Head of Land and Water Conservation Named

Frank W. Suggitt, '42, has been appointed head of M.S.C.'s Department of Land and Water Conservation.

A veteran of World War II, Suggitt was employed by the Michigan Department of Conservation as a land use specialist in the land's division, after his

Joined Staff in 1945

He joined the M.S.C. staff in 1945, serving as assistant county agricultural agent at large for the Michigan Agricultural Extension Service. He later became assistant professor of extension conservation in 1948.

A member of the Michigan Academy of Science, Suggitt returned to M.S.C. recently following a year's study at Harvard University on a Carnegie fellowship.

His work at Michigan State has been in the areas of promoting better land use planning in communities, townships and counties throughout the state.

THE RECORD

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JOHN C. LEONARD, '48, Editor

November 20, 1952

RICHARD J. DANDENEAU, Associate Editor

ALVIE L. SMITH, Editorial Advisor

STARR H. KEESLER, '41, Director of Alumni Relations; GLADYS FRANKS, '27, Recorder; FRED W. STABLEY, Sports Editor; TED EMERY, Assistant Sports Editor; John McGoff, 50, Assistant Director of Alumni Relations; Madison Kuhn and Joseph G. Duncan, Historians; Earl C. Richardson, Agricultural Editor; Mrs. Barbara Cahoon, Artist; W. Lowell Treaster, Director of Information Services. Campus photos this issue by Everett Huby, Ray Huby, Bob Brown, Paul Hopges 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.

College Gets UHF Channel; Station Alumni Headliners: Will Begin Operation by Fall, 1953

to go ahead with plans for public telecasting.

The Federal Communications Commission has granted M.S.C. permission to construct a TV antenna and install a transmitter to operate on Ultra-High Frequency channel 60.

Necessary equipment has already been ordered, according to Dr. Armand L. Hunter, director of television development at the college. He points out that commencement of public telecasts will depend on how soon the equipment is delivered and installed.

A 1,000-foot TV tower will be constructed east of the campus on college property in Okemos. Dr. Hunter says that if the type of equipment desired is

Press-Education Relations Survey Begun at MSC

Two mid-western colleges want to find out the state of public opinion in Michigan regarding public schools and universities. To find the answer, Michigan State College and the University of Chicago, are conducting the nation's first research project designed to take stock of relations between public education, press and radio.

Project Has Five Aims

Objectives of the three to five-year program include finding out the present state of school and university public opinion and information; measuring content - both quantity and quality - of educational information used by the Michigan press and radio; building an interpretative program of education for the public based on the study; measuring effectiveness of this program; and learning how to encourage people to act for schools after they are given educational information.

McIntyre Conducts Project

Earl A. McIntyre, assistant professor of journalism and program coordinator. is using the facilities of M.S.C. and the Michigan Press Association to conduct the project.

Public opinion research and content analysis of press and radio will be the first steps in the project, according to McIntyre, These will be followed by study determining where communications between educational institutions and the press and radio break down.

"An extensive program of public education through press and radio will then be carried out, and a study to measure effectiveness of the program."

Michigan State has the green light available, the station will be able to cover a radius of from 34 to 65 miles.

> Providing tower construction and equipment installation go along smoothly, plans call for the station to be in full operation by fall, 1953, Dr. Hunter says.



Hunter

"It is possible for the station to be running before this time should college officials decide to reduce the power of the transmitter-also reducing reception radius."

Granting of the UHF permit climaxes more than two years of

planning and a full year of technical work on campus. Actually, as far as studio equipment and mobile unit for out-of-the-studio telecasting are concerned, the station is ready for business. Quite recently, in fact, shows have been filmed in the campus studio and sent to Michigan commercial TV stations for public service use.

At present there is only one UHF station in the United States, according to Dr. Hunter. The college station will be Michigan's first UHF station.

Alumnus' Job Turns Up "Sound Hunting" Hobby

"Grab your tape, and let's go hunting." That's the familiar cry of a selective group of sportsmen engaged in the art of "sound chasing."

These "sound hunters," equipped with recording units, have one aim in mindto capture the voices of nature. Previously such recording , have been largely the work of professionals, but slowly the amateur hobbyist is developing an interest.

Paul Barrett, '23, who is with the conservation division at M.S.C., spent part of his job time for years making recordings professionally, but it has also become his big hobby on his own time. "The opportunities are limitless," says Barrett. "You find yourself thinking up all sorts of ventures. I've got a spot lined up now where I can get the voices of some coyotes. After that I'm trying for the voice of a wolf. I know where there's one in captivity that will howl when a bell is rung, but the record I want is one from the wild."

Sportsmen taking up this hobby find that they can keep a perfect record of adventures they like to remember.



GRADS OF THE MONTH: Jones, left, and Guerre receive new honors (see story below).

Five Alumni Gain High Positions and Honors

A prominent alumnus gained top honors in his profession and a new job recently. He is George Guerre, '48, one of M.S.C.'s all-time football greats, who was named by the Ohio National Life Insurance Co. as the leading national producer of business during July.

George has also assumed one of his college's top alumni positions, that of Chairman of the 1953 Roll Call. Lewis A. Smith, '14, Fund Trustees chairman, announced the appointment in October.

Jones Named to High Post

Another headliner is Don F. Jones, '16, who has been named Vice President in Charge of Engineering of Duo-Therm Division, Motor Wheel Corp. Jones joined Duo-Therm in 1920 and became chief engineer there in 1932.

George L. Dirks, '27, general manager of the Canadian Division of Yale and Towne Manufacturing Co. since 1950, has been appointed general manager of the Blaw-Knox Division, Blaw-Knox Company, Pittsburgh, Pa. Formerly with the B. F. Goodrich Co., Dirks during the war developed and operated the Goodrich Metal Products Manufacturing Division.

High Military Honors

Two Spartan soldiers, 1st Lt, Click D. Smith, Jr., '50, and Major Barry A. Ryan,' 40, have received decorations for valor in the service of their country. Lt, Smith was awarded the Distinguished Flying Cross and Air Medal for pinpointing a typhoon and gathering vital weather data while navigating a B-26 bomber in an intense tropical storm over the Yellow Sea.

Maj. Ryan received the Oak Leaf Cluster to his Silver Star for gallantry in action with X Corps in Korea. He played a major role in coordinating efforts of the 21st Republic of Korea Regiment, exposing himself to intense enemy artillery and mortar fire while selecting routes of approach to Hill 758.

MSC Research Program

Seven branch agricultural experiment stations in Michigan, all but one in charge of Michigan State College alumni, contribute some outstanding findings to benefit people. These results, when applied, help farmers in their production, homemakers in food buying and preparation, and processors in readying products for consumption.

Research Benefits Many

In the end the consumers profit by having a larger variety of higher quality food available at less cost.

All these stations are a part of the Michigan Agricultural Experiment Station, founded in 1887 as an important part of Michigan State's three-pronged educational arm of teaching, research and extension. Under leadership of Dr. C. M. Hardin, director, and Dr. Roy Marshall, assistant director, this network of stations has a technical staff of 240 men and women including those at East Lansing. A majority of the technical researchers at the main station have part-time duties in teaching or extension in agriculture or home economics.

Work Involves 325 Projects

This staff is working on more than 325 separate projects at an annual expenditure of nearly \$1,800,000 of which nearly \$300,000 comes from grants.

Branch stations, locations, date of founding and superintendents include:

UPPER PENINSULA EXPERIMENT STATION. Chatham (1907), Russell G. Horwood, '26, superintendent (on leave directing M.S.C. project in Ryukyus); Willam Cargo, '31, acting superintendent.

DUNBAR FORESTRY EXPERI-MENT STATION, near Sault Ste. Marie (1925), Maurice Day, superintendent.

LAKE CITY EXPERIMENT STA-TION, Lake City (1928), Ashey Berridge, '12, superintendent,

SOUTH HAVEN HORTICULTURAL EXPERIMENT STATION, South Haven (1890) Stanley Johnston, '20, superintendent.

GRAHAM HORTICULTURAL EX-PERIMENT STATION, Grand Rapids (1917) Walter Toenjes, MS'28, superintendent.

MUCK FARM EXPERIMENTAL STATION, Bath (1941), J. F. Davis, '33, superintendent.

KELLOGG BIRD SANCTUARY AND FARM, Hickory Corners (1928), C. M. McCrary, '16, superintendent.

In addition to these, the M.S.C. staff manages the Fred Russ Forest near Cassopolis; Hidden Lake Gardens near Tecumseh; and the Ferden Experiment Farm near Chesaning.

Alumni Play Key Role In Ten MSC Centers of Michigan Agricultural Research



SERVING MICHIGAN AND THE NATION: The above map shows the nine out-state agricultural research operations under the direction of the Michigan Agricultural Experiment Station located on the college campus.

F. P. Warren, Humanitarian, College Benefactor, Dies Sept. 24 in Chicago

"Fred's contacts with so many at the college were the pleasantest he ever had, and perhaps the transfer of the Museum of his father's was a fitting last chapter of his work."

These words were written about Frederick Parsons Warren, M.S.C. bene-

factor, who died Sept. 24 in Chicago, by his wife Estella.

Fred Warren became acquainted with Michigan State in 1951. This meeting resulted in the transfer of the Chamberlain Memorial Museum to M.S.C., an out-



standing historical collection started by his grandfather in Three Oaks, Mich.

Humanitarian Fred Warren was deeply

interested in people, their customs and cultures. He had traveled widely, visiting Palestine, Egypt, South America, Germany, France, Italy and Switzerland. His museum reflects through items collected in these countries their rich culture and history.

Also keenly interested in modern developments, Warren gave to M.S.C., for the people of Michigan, a television mobile unit-trailer, jeep and micro-wave relay equipment-enabling the college to originate TV programs from every corner of the state.

Said President John A. Hannah of him, "Michigan State College has lost a warm-hearted friend in the death of Mr. Warren. The benefactions with which he expressed his great interest in the educational program here insure that his name will always be recalled with gratitude by succeeding generations of students as they enjoy the advantages made possible through his generosity and that of his family."





Student Affairs

Enrollment at Michigan State took an unexpected jump of about three per cent this fall, as more than 14,000 students were on hand to begin the 1952-53 school year.

The grand total-14,033-broke down into 9,254 men, 4,649 women and 130 short course students who registered late in October.

Registrar Robert S. Linton attributed the increase to a larger number of new and transfer students, and a jump in the number of women students. The ratio between men and women at M.S.C. -usually two to one-"dropped" to 1.99 men for each coed.

Also included in the total were 1,138 veterans, an all-time low since World War 11; however, an influx of Korean war veterans is expected for Winter term, Registrar Linton said.

Early this fall some 2,000 high school journalists converged on the Spartan campus to participate in the annual High School Journalism Day, sponsored by the journalism department.

The Saginaw Arthur Hill High School News won the John S. Knight trophy for the outstanding high school newspaper in Michigan. Some 15 other awards were given for outstanding high school newsand vearbooks in Michigan

High School Journalism Day is one of several such programs sponsored by M.S.C. in which the future college students of Michigan come to the campus for a day's session. Among them are the High School Speech Institute in the summer, the High School Special Summer Music courses, High School Visitation Day, and the Engineering Exposi-

An over-sized, homemade stencil stood in an Ann Arbor police station the Saturday morning of the M.S.C.-U. of M. game after two students had spent the wee hours of the morning stenciling large, green "MSC's" on the street.

The unique stencilling outfit was mounted on bicycle tires and an axle. As the machine rumbled down the street, it printed the huge letters every two feet. Police released the students, but kept the machine.

Giltner Hall

Giltner Hall, \$2,400,000 veterinary medical center, has been put into full use for the first time this fall at Michigan State College.

The huge new building serves a vital dual role for the people of Michigan. Here, extensive research and clinical work in many areas relating to human and animal health is combined with the

training of skilled veterinary doctors.

Giltner Hall, which houses the School of Veterinary Medicine, gives M.S.C. top facilities in the important fields of veterinary medicine and bacteriology and public health, according to Veterinary Dean C. F. Clark.

Giltner Hall was built on funds appropriated by the Michigan Legislature in 1949 after the American Veterinary Medical Association threatened to remove the M.S.C. vet school from its accredited list because of inadequate facilities.

The new building connects the old veterinary clinic and anatomy buildings -which have been modernized. Total space in Giltner Hall is about 232,000 square feet (five acres) and 3,327,000 cubic feet. Only Jenison fieldhouse and the auditorium building are larger.

The building includes about 60 teaching and research laboratories; five operating rooms; specially designed quarters for x-ray treatment and research; and a large animal clinic with a capacity of 80 animals.

Giltner Hall is used mainly to train 260 veterinary, pre-veterinary and medical technology students, and to conduct research and extension work directly related to this field. These students are only about one-tenth of the number who will use the new building in elective or "service" courses.

In the service aspects of veterinary medicine, more than 10,000 small animals and 1,541 large animals last year were treated in the M.S.C. clinic; and some 3,000 "house calls" were made by extension veterinarians to Michigan farms.

All of these programs-teaching, research and extension-will be enhanced tremendously through the new facilities, Dean Clark said.

NEW GILTNER HALL BEGINS FIRST YEAR OF OPERATION: Michigan State's new \$2,400,000 veterinary medical center opens its first year of full operation this fall. The new structure, built with funds from an appropriation by the Michigan Legislature, connects the old veterinary and anatomy buildings which have been thoroughly modernized. Containing nearly five acres of space, Giltner Hall serves some 2,600 students taking courses in veterinary medicine, bacteriology and public health, and anatomy.



He added: "And this investment by the Michigan people in Michigan State College will be repaid a hundredfold in the years ahead, not only in the form of increased earnings from animal industries, but also because of the relationships between much of this work and an even more important matter—the health of humans."

Stern Warning

A stern warning that America's higher educational system may not be equipped for its greatest crisis, expected in 10 to 15 years, was issued last month by President John A. Hannah.

Hannah spoke before the 30th annual meeting of the Association of Governing Boards of State Universities and Allied Institutions in Portland, Ore.

Reminding the educators of the tremendous rise in college enrollment expected about 1960, President Hannah said firm groundwork must be layed right now to insure that this crisis is successfully passed.

"We must tell the story . . . of higher education to the people and legislatures of our states," he said.

Tomorrow's job for higher education will call for larger appropriations and more teachers, so that both the physical plants of colleges and the intellectual facilities can be prepared for the crisis.

"State legislatures need only to be reminded that the alternatives to providing adequate physical plants and operating funds are these: limit enrollments to the number that can be accommodated reasonably, or else admit all comers and lower our educational standards tremendously."

Dr. Hannah said neither of these alternatives would be acceptable to the American people.

Another key problem facing educators during the next few years is that of maintaining adequate teaching staffs for American colleges, Hannah said.

Hannah said that the production of teachers in the past few years has been lagging behind the number needed in the next 13 years; and the shortage has been intensified by competition from business, industry and government.

Gifts and Grants

More than a quarter of a million dollars has been received by Michigan State College during the past three months to further research, teaching, and extension projects.

The college has accepted \$287,510 in gifts and grants from more than 100 individuals and organizations. Included in the total were some 30 gifts and grants for research purposes, seven for scholarships and student loan funds, and two for specialized courses.

Significant during the three-month period were three grants totaling \$41,897

Best High School Newspaper



OUTSTANDING: Sue Shorney, of the Saginaw Arthur Hill High School News, receives the John S. Knight trophy from William McIlrath, Director of M.S.C. Student Publications. The trophy is awarded annually to the outstanding high school newspaper entered in competition at M.S.C.'s High School Journalism Day.

from the U. S. Atomic Energy Commission for two research projects in chemistry and one in physiology and pharmacology.

The largest AEC grant was \$25,585 for chemistry research on the physiochemical investigation of interhalogen compounds. The physiology department was given \$9,000 to do research into the local factors in bone mineralization and to study calcium and strontium absorption. The Department of Chemistry was given \$7,312 to do research on methylation reactions occurring in plants.

Another large grant of \$15,000 was given to the Department of Agricultural Economics by the U. S. Department of Agriculture. The M.S.C. Department will prepare courses of training for retailers of meat and meat products.

For basic research in the area of ultrasonics, the M.S.C. physics department received \$13,968 from the Ordnance Corps of the Detroit Ordnance district.

Another significant grant came from the Army Quartermasters Corps, Alexandria, Va. That military organization gave \$12,400 to the Department of Bacteriology to build mechanical dishwashing machines and experiment with their operation.

Discover New Dye

Speaking of grants—an accident in a chemical engineering laboratory on a project financed by a research grant has resulted in the development of a new water repellent dye.

Back in 1947, while working on another project, Dr. C. C. DeWitt, director of the M.S.C. Engineering Experiment Station, spilled some dye on the laboratory floor. A white cloth was used to mop it up. Later the same cloth, now colored with spots, was used to clean up some water. It was then that scientists noted the dyed portions of the cloth were not wet.

From this discovery, they began an entirely new series of experiments, using the dye—a substance containing some of the properties of mineral oil—on wool and cotton.

In research thus far completed, wool fibers treated with the new dyes had a wetting time 60 times greater than the undyed wool; and with cotton fibers it was 12 times greater.

Dr. DeWitt says that the dyes can make cotton and wool clothes water repellent and more durable without any change in texture or composition.

A definite improvement over most of the present water-proofing methods is the permanency of the new dyes, Dr. DeWitt said. The water repellent properties of the new dye will remain in the fabric as long as the dye itself.

Dr. DeWitt foresees possible immediate application of these new dyes in the manufacture of such items as tents, awning materials, and umbrellas, although their use in clothing may take a little more time.

Faculty Affairs

President Truman has appointed Dr. Charles C. Killingsworth, head of the Department of Economics, as vice-chairman of the Wage Stabilization Board (WSB).

The M.S.C. economist, widely-experienced in the field of labor relations, has been in Washington since Oct. 1, and he will on the WSB job until April, 1953.

Dr. Killingsworth is the author of two books in the field of labor-management

relations and has served as aribtrator in several hundred I a b o r-management disputes. In 1950-51 he served as acting chairman of the arbitration board set up by the U. S. Steel Corporation and the United Steel-workers of Amer-



Killingsworth

ica.

A veteran M.S.C. horticulturalist—
H. A. Cardinell—has been sent to South
America for his third two-year shift as
technical adviser to the Brazilian government. Prof. Cardinell is working
under the direction of the Point Four
program.



Top Team

The talk of the football world by mid-season was Michigan State's mighty football team, winner of six straight games this year and 21 in a row going into the Indiana contest.

Michigan, Oregon State, Texas A. and M., Syracuse, Penn State, and Purdue all had succumbed to the most potent offensive combination ever to wear the Green and White. It had rolled up 188 points, an average of 31 per game. It boasted five running backs with averages of over five yards per carry, and 13 pass receivers averaging 11 yards or better per catch.

Defensively the club was more than adequate, allowing just 54 points, or an average of less than ten per game.

All of these heroics landed the Spartans No. 1 in the country week after week in the major national polls of gridiron strength, while the team also topped the nation in total offensive figures.

High in contention for All American honors were backs Don McAuliffe, Tom Yewcic, Billy Wells, LeRoy Bolden and Jim Ellis; ends Paul Dekker and Ellis Duckett, and linemen Dick Tamburo and Frank Kush.

Michigan State had scaled grid heights in a manner which would have exceeded the wildest dreams of the most enthusiastic alumnus a few years ago.

To review the early season briefly:

Michigan fell 27-13 after scaring the Spartans by getting off to a 13-0 lead in the first quarter. From then on brilliant quarterbacking by junior Tom Yewcic, starting his first college game, solid support from Don McAuliffe and Billy Wells on offense, and such stalwarts as ends Ed Luke and Don Dohoney, tackle Jake Morgan, and linebacker Ed Timmerman on defense, turned the tide. It was the third straight win for State over the Wolverines.

Oregon State scared the daylights out of the Spartans at Portland, Ore., before bowing 17-14 on a field goal by Gene Lekenta on the last play of the game.

Some personnel changes seemed needed after the Oregon State close call and Biggie made them the following week. Chief among them were the shifts from offense to defense of senior linemen Dick Tamburo and Frank Kush.

From that point on the Spartans rolled, defeating Texas A. and M. 48-6, Syracuse 48-7, and Penn State 34-7. Only Purdue made it a contest. A rugged defense put down the fired-up Boilermakers. Late in the fourth quarter Purdue marched from its own 20 to the Spartan nine. Deep in their own territory, and without time to score again if Purdue put across the game-tying tally, the defensive unit put forth its key effort. With second down, goal to go, line backer Doug Weaver intercepted a Purdue pass to snuff out the Boilermakers' final offensive threat.

A Look at Winter Sports

Although football still holds the major interest, Michigan State's heavy winter sports program is beginning to take shape, with several squads already engaged in workouts. Seven State teamsbasketball, hockey, swimming, wrestling, fencing, boxing, and gymnastics-have their schedules completed. They are as follows:

BASKETBALL

AT HOME: Dec. 6, Marquette; Dec. 19. U.C.L.A.; Dec. 20, Kansas State; Jan. 3, Ohio State; Jan. 5, Indiana; Jan. 10, Iowa: Jan. 19, Illinois; Jan. 24, Northwestern; Jan. 31, Minnesota; Feb. 21, Purdue; Feb. 23, Wisconsin; March 7, Michigan.

AWAY: Dec. 27, Northwestern at Evanston, Ill.; Dec. 30, Minnesota at Minneapolis, Minn.; Jan. 17, Michigan at Ann Arbor; Feb. 7, Ohio State at Columbus. Ohio: Feb. 9, Iowa at Iowa City; Feb. 14, Indiana at Bloomington, Ind.; Feb. 16, Notre Dame at Notre Dame. Ind.: Feb. 28, Purdue at Lafayette; March 2, Illinois at Champaign, Ill.; March 9, Wisconsin at Madison, Wis.

HOCKEY

AT HOME: Dec. 5, St. Lawrence U; Dec. 12. McGill University; Jan. 7, Michigan; Jan. 23, 24, Ontario Aggies; Jan. 30, 31, Michigan Tech; Feb. 20, 21, Western Ontario; March 4, Michigan; March 6, 7, Minnesota.

AWAY: Dec. 26, 27, North Dakota at Grand Forks, N. D.; Dec. 30, 31, Denver at Denver, Colo.; Jan. 2, 3, Colorado College at Colorado Springs, Colo.; Jan. 9, 10, Minnesota at Minneapolis, Minn.: Jan. 14, Michigan at Ann Arbor; Feb. 11, Michigan at Ann Arbor; Feb. 27, 28, Michigan Tech at Houghton.

SWIMMING

AT HOME: Jan. 10, Bowling Green; Jan. 17, Indiana; Feb. 2, Illinois; Feb. 14, Michigan; Feb. 21, Iowa State; Feb. 23, Minnesota.

AWAY: Jan. 31, Ohio State at Columbus, Ohio; Feb. 7, Purdue at Lafayette, Ind.; March 5, 6, 7, Big Ten Championships at Iowa City, Iowa; March 26, 27, 28. NCAA Championships (site to be determined).

WRESTLING

AT HOME: Jan. 3, Pittsburgh; Jan. 10, Indiana; Jan. 24, Iowa; Feb. 13,

AWAY: Jan. 17, Ohio State at Columbus, Ohio; Jan. 31, Purdue at Lafayette, Ind.; Feb. 7, Michigan at Ann Arbor; Feb. 21, Northwestern at Evanston, Ill.; Feb. 28, Iowa Teachers at Cedar Falls, Iowa; March 6, 7, Big Ten Championships at Bloomington, Ind.; March 27, 28, NCAA Championships at State College,

FENCING

AT HOME: Jan. 24, Wayne and Detroit; Feb. 13, Notre Dame.

AWAY: Feb. 7. Wisconsin and Iowa at Madison, Wis.; Feb. 14, Ohio State and Indiana at Columbus, Ohio; Feb. 27, Illinois at Champaign, Ill.; Feb. 28, Northwestern and Chicago at Evanston, Ill.; March 7, Big Ten Championships at Champaign, Ill.; March 27, 28, NCAA Championships at Philadelphia, Pa.

BOXING

AT HOME: Jan. 17, Minnesota; Feb. 7, Penn State; March 28, Wisconsin; April 4. Quantico Marines.

Educated Toe Saves the Day



WHEW: This kick provided probably the most exciting play of the Spartans' 1952 football season. Two seconds remained and the score was tied when Sophomore Gene Lekenta booted three points through the uprights to beat Oregon State and preserve the Spartans' winning streak.

AWAY: Jan. 24, Army at West Point, N. Y.; Feb. 28, Minnesota at Minneapolis, Minn.; April 9, 10, 11, NCAA Championships at Pocatello, Idaho.

GYMNASTICS

AT HOME: Jan. 10, Wisconsin; Jan. 30, Penn State; Feb. 13, Illinois; Feb. 28, Michigan; March 6, 7, Big Ten Champion-

AWAY: Jan. 17, Indiana at Bloomington, Ind.; Jan. 24, Ohio State and Iowa at Columbus, Ohio; Feb. 7, Minnesota at Minneapolis, Minn.; March 26, 27, NCAA Championships at Syracuse, N. Y.

Cross Country Results

Michigan State's cross country squad bids for three major championships within a space of 10 days in November.

Coach Karl Schlademan's charges defended their Big Ten title at Chicago, Nov. 14. Success would mark the first time any Michigan State team ever won two consecutive Big Ten championships.

The squad competed in the IC4A meet at New York Nov. 17, and the week following, on Nov. 24, plays host to the 14th annual NCAA meet.

In an early season dual meet, the Spartans dropped a narrow 27-28 decision to Wisconsin, a team that was runner-up to State in the 1951 conference meet. They then defeated Penn State and Michigan in a three-way meet, 31-41-55.

Team captain Jim Kepford, Muskegon senior, has paced the squad in the season to date. Against the Badgers, Penn State and Michigan he was the individual meet

Best Radio Coverage

The largest number of radio networks and individual stations in Michigan State history carried Spartan football games throughout the nation during the 1952 football season.

National coverage of Michigan State games hit an all-time high. NBC nationally televised the Texas A. & M. contest as the "game of the week" and an estimated 40,000,000 watched as the Spartans rolled to their 18th consecutive victory. ABC and NBC carried the Penn State Homecoming game. The Purdue game was aired across the U.S. by ABC in their "game of the week" broadcast. All the major national networks, ABC, Mutual and NBC, were on hand to carry the Notre Dame game over the North American continent.

Major individual stations which broadcast Michigan State football this fall were WMAQ-Chicago, WBBM-Chicago, WGN-Chicago, WXYZ-Detroit and CKLW-Detroit.

Twenty-seven Michigan stations, with WKAR, East Lansing, the originating station, featured a weekly 15-minute

All-Time Spartan Olympians Are Honored by College



ALL-TIME SPORTS GREATS: Honored by Michigan State this fall were its 16 representatives on American Olympic teams. Attending a special banquet in their honor presented Friday evening before the Texas A&M-M.S.C. football game were (seated, left to right) Chuck Spieser, '52, Bob Maldegan, '49, Clark Scholes, '53, George Hoogerhyde, w'51, Dale Thomas, '52, and Allan Kwartler, '48; (standing, left to right) Chuck Davey, '49, Ernie Crosbie, '36, Leland Merrill, '42, and Fred Alderman, '27. Not present were Virginia Baxter, w'55, Warren Druetzler, '51, Harry Moon, '06, Thomas Ottey, '35, Adolf Weinacker, '51, and Howard Patterson, '51.

transcribed show, "Spartan Sports Special." In addition WKAR was the key to a 24-station hook-up which aired Michigan State's home and away games. The Sports Special was announced and directed by Bob Shackleton, station sports director, assisted for the second year by Fred Stabley, college sports publicity director. The program featured interviews with Michigan State coaches and athletes, up-to-the-minute reports from the football training camp, notes on future opponents and post-mortems on past games, along with prevues of winter sports and other timely material.

WKAR, the college station, first broadcast Spartan football games regularly in 1932. After a one-year lapse, the games again were aired in 1934 and have been continuously since that date, making this the 20th broadcasting year.

Stations which carried the Spartan football games this fall over the WKAR network were: WSTR-Sturgis; WIBM-Jackson; WFYC-Alma; WHAK-Rogers City; WLEW-Bad Axe; WHFB-Benton Harbor; WOAP-Owosso; WTVB-Coldwater; WHLS-Port Huron; WMDN-Midland; WSDC-Marine City; WSOO-Sault Ste. Marie; WMTE-Manistee; WMIQ-Iron Mountain; WDMJ-Marquette; WT-AC-Flint; WSPD-Toledo, O.; WABJ-Adrian; WKNX-Saginaw; WGRO-Bay City; WMAW-Menominee; and WHTC-Holland.

Basketball Preview

Basketball Coach Pete Newell, now in his third year at Michigan State, is holding daily workouts with a squad of 19 men in preparation for the 1952-53 season opener set for Dec. 6 with Marquette.

Of the pre-season pick of squad members, six are returning letter winners. They include forwards DeNeal Hartman of Fort Wayne, Ind., Erik Furseth of Cleveland, Ohio, and Keith Stackhouse of Bourbon, Ind., and guards Rickey Ayala

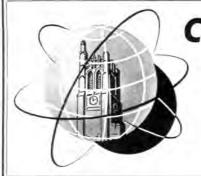
of Brooklyn, N.Y., Jim Schlatter of Fort Wayne, Ind., and Dick Wesling of Milwaukee, Wis.

In addition to these six, four minor award winners from last vear are included in the group. They are, forwards Al Ferrari



of Brooklyn, N.Y., and Paul Hinkin of Saginaw; guard Gene Rhodes of Monroeville, Ind.; and center Bob Armstrong of Holland.

Newell will seek to better last year's fifth place finish in Big Ten standings and to improve on a season record of 13 wins and nine losses.



COVERING THE CLUBS

By STARR H. KEESLER, '41

MICHIGAN CLUBS

The September meeting of the Manistee County Alumni Club was held at Orchard Beach State Park. It was a family picnic attended by alumni of M.S.C., undergraduates, and friends, The program included planning the year's activities, a review of the latest college news and events, and a baseball game in which the undergrads were victorious over the alumni.

A potluck picnic brought together Washtenaw County alumni at Dexter-Huron River Park. Olen Wanty, '41, and D. A. Riker, '15, acted as co-chairmen. Don Johnson, '41, was the chief chicken "barbecuer."

Joseph E. Warner, 1952 honor alumnus, was the honored guest. A. E. (Pete) Brose, '32, of Ypsilanti had the most children present, and Roy Merill, '11, of Whitmore Lake, was the oldest grad present.

Genesee Alumnae have held two Fall meetings. Their September meeting was an annual tea for freshmen and transfer students entering Michigan State College. More than 50 members attended the meeting.

Mrs. Joyce Johnson, '41, president, gave the welcoming talk and introduced hostess. Patricia Brain, '47, who presented the guest speaker. Miss Mabel Peterson, assistant to the dean of students.

The club's October meeting featured a talk by Mrs. Leonard Gaetzke on "Precious Stones." Mrs. Gaetzke displayed her large collection including replicas of the famous diamonds of the world.

In Western Michigan, Muskegon County alumni held their second Fall meeting. Approximately 50 members heard John McGoff, '50, assistant alumni director, speak on "Michigan State's Basic College System." A business meeting was also held to formulate plans for future club meetings. At another meeting held in September, a comparable number of alumni turned out to witness last year's Michigan State-Ohio State football game.

Another late September meeting was held in Montcalm County. Twenty-six

alumni and friends met in Greenville for their annual Fall business meeting. Vic Beal, '28, club president, presided at the meeting.

A smoker for Michigan State College incoming freshmen was held in September by the Shiawassee County Alumni Club. Bob Dean, '50, alumni club president, welcomed the new students. Principal speaker for the evening was John Truitt, an assistant to the dean of students. Also on hand was Jack Breslin of the alumni office, to show the college film, "Postmark East Lansing."

"The Dearborn Alumni Club's mixer was a huge success," according to Jean Chapman, '43, former club secretary. More than 200 guests attended the affair, held at the Dearborn Community Center in September. Other events planned by the club are: two dances, football movies, a card party, glee club appearance, banquet, and picnic.

A late summer picnic was held by the Berrien County Alumni Club at Sister Lakes Resort. Boating, swimming, and games were on the agenda for a day of relaxation and renewing old acquaintances.

A stag picnic sponsored by the Jackson County Alumni Club was held Sept. 6 at Northlawn Park, near Jackson. Purpose of the meeting was to welcome recent M.S.C. graduates and students nearing graduation.

Harold J. Plumb, '21, club president, welcomed those who attended.

A reorganization meeting was held at Lapeer in October. Byron Duckwall, '38, president of the Lapeer County Alumni Club introduced Starr Keesler, '41, alumni director, who brought the club up to date on college events. This year's M.S.C.-University of Michigan football game was also shown.

Club members elected to office: Dr. William Mackie, '42, president; James Fitzgerald, '51, vice-president; Mary Ellen Smith, '37, secretary-treasurer.

Gridiron Meetings

Of major concern to most Michigan alumni members during the Fall season was M.S.C. football. During October an estimated 1,000 fans turned out to get a first-hand look at the nation's top team via the movie screen. Alumni clubs all over the state featured football films on their Fall programs. Genesee Alumni—200 strong—turned out Sept. 29 to witness pictures of the Michigan-Michigan State game and the new campus film, "The Widening Circle."

Michigan State alumni living in and around Birmingham watched movies of the Spartans in action against the Michigan Wolverines. The program was sponsored by the Oakland County Alumni Club.

Hillsdale County State grads also saw the Spartans vs. the Wolverines through the camera's eye at a meeting held Oct. 9 in Hillsdale.



BRANCH COUNTY OUTING: Pictured here are members of the Michigan State College Alumni Club of Branch County at their annual Fall picnic held in Coldwater Sept. 15. Officers of the club are William G. Winemiller, '26, president; Hale Pierce, '28, vice-president; and Mrs. Ralph Kirch, '48, secretary-treasurer.

Two-hundred members of the Jackson County Alumni Club met for film showings of the M.S.C.-Michigan and Oregon State games.

Alumni in Greater Detroit met at the Veterans' Memorial Building. The Wayne County Alumni Club sponsored a showing of the Spartan-Wolverine tussle. Approximately 160 attended the showing.

In Central Michigan, Gratiot County alumni invited local high school football players as guests of the club to witness the U. of M.-M.S.C. game.

Well over 200 turned out Oct. 14 at Ludington when the Lake-Mason County Alumni Club sponsored showings of two Spartan football games.

Members of the Alpena-Montmorency-Presque Isle group—150 strong—saw the Michigan and Texas Aggie-M.S.C. gridiron battles at a showing held Oct. 16.

Sixty members were on hand at the Calhoun County meeting to view two games played by the Spartans this year—the Michigan and Oregon State games. That same evening, Oct. 16, Plymouth-Northville alumni met to witness Spartan football movies.

Films of Spartan grid battles were also shown at alumni meetings in Owosso, Oct. 20; Grand Haven, Oct. 21; Cassopolis, Oct. 21; Greenville, Oct. 22; Adrian, Oct. 22; Ionia, Oct. 23; Mt. Pleasant, Oct. 23; St. Clair, Oct. 27; Cheboygan, Oct. 27; and Hastings, Oct. 28.

OUT-OF-STATE CLUBS

Some 150 club members attended the Portland, Ore, meeting held following the Beaver-Spartan football clash.

Roger Oeming, '41, club president, introduced Starr Keesler, '41, alumni director, who showed the M.S.C.-U. of M. game movies and introduced the principal speakers, President John A. Hannah, and "Duffy" Daugherty, Michigan State line coach. A large delegation of Washington alumni were present and after the meeting, met long enough to select a temporary chairman, Mr. Russell Breining, '31, and a committee to assist him in organizing an alumni club in that state.

Special guests at the meeting were Mr. and Mrs. Earl Webb, '12, of the Alumni Advisory Council, and Mr. and Mrs. Frederick H. Mueller.

Northern California alumni met Oct. 6 for their annual Fall banquet meeting. Starr Keesler reported the latest college news and showed the new campus film, "The Widening Circle," and a football film to the 55 members present.

Elected to office were: James Foster, '45, president; Andy Knudsen, '39, vice-president; and June Clark, '24, secretary-treasurer.

At Los Angeles, 150 alumni designated their Fall football meeting "Bob Carey Night." Carey, '52, a member of the Los Angeles Rams pro football team,

Flint Alumni Club Awards Four-Year Scholarships



SCHOLARSHIP WINNERS: Neil J. Park, '39, past president of the M.S.C. Alumni Club of Genesee County, congratulates Edward J. Roe (center) of Flint, and Douglas Dow (right) of Flushing, on winning four-year scholarships to Michigan State. This is the fourth year the club has awarded scholarships to outstanding senior high school students in the Flint area.

discussed some of last year's games and what it is like to play pro football.

Maxwell Stiles, of the Los Angeles Mirror, spoke on his impressions of Michigan State, its football team, and Biggie Munn.

Starr Keesler briefed members on the program at Michigan State and answered various questions from the audience. His talk was followed by the film, "The Widening Circle" and the M.S.C.-Michigan game.

More than 70 members of the Dallas, Texas Alumni Club met in late August for a "family fun" picnic. It was the second meeting the club has held since its organization. The picnic was held at Grau-Wyler Park. Mr. and Mrs. James K. Lyons, '43, were in charge of arrangements. Many alumni in attendance came from towns as distant as 200 miles from Dallas. The club is planning another meeting this Fall. Bob Tumy, '37, is program chairman.

Michigan State alumni living in and around Euffalo, N. Y., spent a fine, cool evening together at the Grand Island Playhouse on Aug. 14. The group attended the playhouse to see the comedy, "Tony Draws a Horse." This is the second year the club has engaged in this type of activity. Following the play the group got together for refreshments.

COMING EVENTS

Nov. 18: Muskegon, movies — Notre Dame vs. M.S.C., Michigan vs. M.S.C.; Kalamazoo, movies— Purdue vs. M.S.C., Indians vs. M.S.C. Nov. 19: Macomb, movies—Notre Dame vs. M.S.C.

Nov. 20: Alpena, movies—Indiana vs. M.S.C., Notre Dame vs. M.S.C.; Adrian, movies— Notre Dame vs. M.S.C., Purdue vs. M.S.C.

Nov. 21: Calhoun, movies—Notre Dame vs. M.S.C., Purdue vs. M.S.C.; Cadillac, movies—Notre Dame vs. M.S.C., "The Widening Circle."

Nov. 24: Detroit, movies—Indiana vs.
M.S.C., Notre Dame vs.
M.S.C.; Hillsdale, movies—
Purdue vs. M.S.C., Notre
Dame vs. M.S.C.

Nov. 25: Dearborn, movies—Texas A & M vs. M.S.C., Notre Dame vs. M.S.C.; Jackson, movies — Notre Dame vs. M.S.C., Indiana vs. M.S.C.

Dec. 2: Ludington, movies — Purdue vs. M.S.C., Notre Dame vs. M.S.C.; Ottawa, movies — Notre Dame vs. M.S.C.

Dec. 3: Detroit, Football Bust.

Dec. 4: Grand Rapids, Football Bust; Gratiot, movies—Notre Dame vs. M.S.C.

Dec. 5: Chicago, Illinois, movies — Notre Dame vs. M.S.C.

Dec. 9: Barry, movies—Purdue vs. M.S.C., Notre Dame vs. M.S.C.

Dec. 10: Clare-Isabella, movies—Notre Dame vs. M.S.C.

Dec. 11: Birmingham, movies—Purdue vs. M.S.C., Notre Dame vs. M.S.C.

Jan. 13: Genesee Alumnae.



By GLADYS M. FRANKS, '27

'87 Ohadiah Cowles Wheeler, of 651 E. Jolly Rd., Lansing, celebrated his 90th birth-day Aug. 17. Three years ago he and Mrs. Wheeler marked their golden wedding anniversary.

George Odlum, "Britain's most successful farmer" (April 15 RECORD), reports the lifetime world's milking record held by the cow he bred but had to sell during England's wartime experiment in planned farming. Manningford Faith Jan Graceful, the handsome-doing British Friesian that surpassed the longstanding milking record of Michigan's own Ionia Ormsby Queen last full, completed her 365-day lactation for a total of 285,134 pounds of milk. Queen's record of 267,304 pounds of milk was established several years ago at the Ionia State hospital farm. Graceful was bought by Elmwood farms of Oxfordshire, England, at the herd dispersal forced upon Mr. Odlum in an order to convert his farm to grain furming. Mr. Odlum now lives in Fairfield House, Pewsy, Marlborough, Wiltshire,

'03 James G. Moore, who was retired June 30, has been appointed professor emeritus of horticulture at the University of Wisconsin, where he has served for many years. He will continue to make his home in Madison (2125 West Lawn Ave.) and pursue his research activities with the University. He called at the Alumn Office early in October to report '03 would be back strong for its 50th anniversary next June.

After two years in Colombia on USDA assignment, Victor and Bernice Jackson Gardner thought they would retire to some leisurely living in Florida when along came an invitation from Rutgers University to spend a year there as a visiting professor. They are living at 3-C Chester Circle, Raritan Gardens, New Brunswick, N. J.

'08 Walter Brown was an August campus visitor who stopped in at the Alumni Office. He lives at 278 Cypress Dr., Laguns Beach, Calif., where he is employed by A. J. Stead.

'09 Florence Hall, a member of the USDA Extension Service since 1928, retired this past summer. During World War II, Miss Hall was assigned to the Emergency Farm Labor Program of the Extension Service, and was in charge of Women's Land Army activities for the entire country. Since then she has been field arent for home demonstration activities in the Northeastern states.

'10 Mabel C. Rogers and Harry H. Huggins, of Whiting, Ind., were married Sept. 7 in M.S.C.'s Alumni Memorial chapel. Mrs. Huggins was formerly a member of the M.S.C. home economics staff and later at Stout Institute, Menomonie, Wis.

'11 Evelyn Kopf Barnes and her husband, Maj. Gen. G. M. Barnes, U. S. Army, are living in Osterville, Mass., on Starboard Lane.

"ATTENTION: Due to the generosity of certain class members and the business accumen of one Earle Hotchin, the business affairs of the fortieth class reunion wound up with over \$20 in cash on hand. The Board of Directors

(Hotchin and Ballard) considered two alternatives to balance the book; declare a dividend or skip the country! Neither seemed feasible. Finally decided to have more reunion pictures printed. They will be mailed free to class members who request them until the money runs out. Write C. V. Ballard, 922 Huntington Rd., East Lansing." - . Grace Ellis Roberts and Wallace F. Richardson were married July 25 and are making their home at 642 N. Chester, Pasadena, Calif.

'13 The August 1952 issue of "Wood and Wood Products" saluted Earl W. Tinker, executive secretary and treasurer of the American Paper and Pulp Association since 1939, as one of America's ablest foresters.

'15 Leon L. Budd, of St. Johns, Mich., has been appointed to succeed his classmate, the late Lyle E. Belknap, as Clinton County's highway engineer. He had been Mr. Belknap's assistant for the past eight years.

'16 Myron J. Kelly recently purchased the Home Appliance Co., at 2713 13th St., Columbus, Neb., dealing in Admiral, Bendix, Coleman, G-E, and Hoover products.

A columnist in the Berkeley (Calif.) 17 Daily Gazette of Sept. 25, comments: "It is a wee bit late, but we can't pass up comment that Wilson Newlon, prominent member of the Berkeley High Twelve club, had a hot but enjoyable few days while the Calif. State Fair was goin' on. . . , He was a judge of the beauty contest, . . . He could comment openly to other judges of his opinions of the glorious chickens he was examining, without fear of being sassed by contestants. . . Newlon is an expert in his field (poultry at the University of California) and judged the egg-laying machines and choice fryers. . . Pres. A. Lee Oder of Hi-12 once said that Newlon could tell a Leghorn from a Rhode Island Red in the dark by the accent of a hen's cackle. . . . And, judging

In Memoriam

An iron lung has been donated to the Edward W. Sparrow Hospital by Mr. and Mrs. H. H. Warner, in honor of their son, Bruce Warner, w'53, who died on the Korean battlefield (March 1 RECORD).

Warner, whose memory will be perpetuated in equipment dedicated to the saving of lives, was killed in action during a night patrol Dec. 20, 1951, while serving with a First Marine Division reconnaissance unit.

In April, 1950, he was sent to Korea with the First Marine division, and was with the first helicopter-borne group on "Heartbreak Ridge." from our own barnyard experience in early life, we feel free to comment that in his official capacity Newlon is really hen-pecked." . . . Amy Gumm Pearsol and her husband, Lonis, were Sept. campus visitors.

'19 Wilbur H. Thies, extension horticulturalist at the University of Massachusetts, has accepted a request from the food and agriculturalist organization of the United Nations to serve on a horticultural mission in Yugoslavia. He left late in August by plane, planning to stop in Rome for briefing. His headquarters will be in Belgrade.

Raymond and Ruth (King, w'22) Jessup, 21 of 1541 Raymond Ave., Glendale, Calif., stopped at the Alumni Office Oct. 2, confusing the Alumni Recorder who knew "Jess" way back when he had more hair. They had been in Chicago for a conference and were on their way to Detroit to visit their son Robert, '45, and his wife, Emma Louise Stafford Jessup, '44. "Jess" is special factory representative for Manton-Gaulin Manufacturing Co. of Everett, Mass., Chester Dairy Supply Co. of Chester, Pa., and General Dairy Equipment Co., Minneapolis. He reports that he is putting his hort training to good use on his avocado ranch.

'24 Major Bailey B. Smith, former ROTC instructor at the University of Alabama, is serving in Korea with X Corps, which he joined Sept. 13 as assistant civil affairs officer.

'26 Colonel Jonathan D. Hawkins, of 235 Churchill Rd.. West Palm Beach, Fla., was recently appointed assistant inspector of installations at Headquarters, U. S. Army, Europe Communications Zone in France. The zone operates a supply line from French coastal ports to U. S. forces in Germany. Its headquarters are located at Orleans, which is now celebrating the 523rd anniversary of its liberation by Joan of Arc.

'27 Leonard G. Morse has been made a member of the Ohio State Department of Education, as district supervisor of vocational agriculture education and assistant director. He and Mrs. Morse (Estelle Morse, '28) live in Columbus at 1038 W. Second St.

'29 Ho Smith is production assistant in the Beaumont and Hohman Advertising Agency, 6 N. Michigan Ave., Chicago. One of their accounts is the Michigan Tourist Council which she reports often reminds her of the many wonderful places in her home state.

30 Marguerite Clark McCarthy gives her new address as Tremont Apts., F-1, Oak House, 23rd and Livingston, Allentown, Pa., where her husband is vice-president in charge of purchasing for Mack Manufacturing Corp. They have two children, Clark and Mary Susan. Major Russell Hitchcock has been assigned to the civil affairs section at Stuttgart Military Post in Germany where he is liaison officer between the U. S. Army and the German government. . . 'Kline's circus was playing a week-long stand here this week but not a single spectator paid to see the show" reports the Lansing State Journal of Sept. 12 describing the miniature replica of a circus created by Mr. and Mrs. Harland Kline of 135 Island Ave., Lansing. It was displayed during the showing of "The Greatest Show on Earth." Six years in the making, the circus features a power wagon, cook and dining tents, wagons, animals, performers, clowns, and a "big top" tent an exact three-quarters inch to the foot scale model. Eight hours are required to put the thousands of hand-carved pieces into place and two hours or more to pack it up again. They plan to go on expanding it "though the space to set it up presents quite a problem."

Lt. Col. Harold E. Sprague may be addressed at Hqs. 409th Eng. Brigade, APO 59. San Francisco. Dr. Mabel F. Wilson, who received her M.S. with the class and her Ph.D. in '37 and has been with the Diamond Alkali Company for 13 years, recently joined Air Reduction Company

Research Laboratories at Murray Hill, N. J., as senior spectroscopist. She makes her home at 4 Hillside Ave., Summit, N. J. '32 Roy Donahue is chairman of the agronomy department at the University of New Hampshire, at Durham.

NECROLOGY

HOMER WOOD, w'89, active in Arizona government since that state joined the union, died June 17 in Prescott at the age of 83. Mr. Wood was a member of the Arizona Constitutional Convention and first state senate in 1912. A master Mason and member of the American Association of Engineers, he was director of the Sharlot Hall Historical Society, held a life honorary membership in the Salvation Army, and was a member of the M.S.C. Patriarch's Club.

FRANK GUNNISON CLARK, '90, who supplied the body for the first "horseless carriage" made by the late Ransom E. Olds, died in Bloomfield Hills, Mich., Aug. 14. After his graduation he went to work with his father in the Clark Carriage Works in Lansing, and at this time made the body of the car now on display at the Smithsonian Institute in Washington, D. C. On the death of his father in 1901, Mr. Clark founded the Clark Power Wagon company in Lansing, reputed to be the first commercial motor truck industry in the nation. In 1913 he moved to Pontiac and founded the Columbia Motor Truck and Trailer Company. an organization which he headed until his retirement in 1929. He moved to Mason at that time but never lost direct contact with the industry and maintained a small workshop at his home.

DWIGHT T. RANDALL, w'96, died Aug. 19 in Detroit where he had made his home since 1911 when he organized the General Motors experimental laboratory. He later had charge of research at the Cadillac Motor Company and from 1918 to 1921 was chief experimental engineer for the Lincoln Motor Company. In 1921 he founded the firm of D. T. Randall & Company, a sales organization for plumbing, heating and air conditioning equipment. He retired in 1948. He is survived by his wife, Myrtle Peck Randall, w'98, and two sons, Robert D. and John F., '35.

R. MANNING AGNEW, '99, a retired structural engineer, died at his home in Owosso, Mich., June 24.

S. FRED EDWARDS, '99, affectionately known as "Jack," died at his summer cottage at Interlochen, Mich., Sept. 19. Mr. Edwards headed the bacteriology department at the University of Toronto for a number of years, and also taught at M.S.C. and the University of Michigan before founding the Edwards Soils Laboratories in Lansing. He is survived by his wife, the former Carolyn Ellsworth, w'08; two daughters, Kathryn Edwards Paff, '41, and Margaret Edwards Dow; a son, Ronald; a stepdaughter, Gertrude Macregor Poll, w'34; two brothers and two sisters, one of whom is Amy Edwards Mitchell, w'11.

CHARLES HENRY HILTON, '00, former teacher, and fruit and dairy farmer in the Benton Harbor area for many years, died in Evanston, Ill., Aug. 12. In recent years he had been employed by the Evanston Hospital Association.

HARVEY ALLEN WILLIAMS, '00, former city engineer in Grand Ledge, and for many years Eaton County survey and highway engineer, died at his home in Charlotte, Mich., Sept. 24.

HARRY W. HAGAMAN, '08, a World War 1 veteran and Federal highway bureau employe, died at his home in Lansing, Sept. 2.

ROY W. LADU, w'09, assistant principal of Collingwood high school in Cleveland since 1924, was fatally injured Sept. 4 in an automobile accident near his home in Willoughby. Mr. LaDu taught in Hinckley and Minneapolis, Minn., before going to Cleveland in 1917 as instructor in mechanical drawing at Empire Junior high school. He is survived by his wife; a daughter, Margaret LaDu Martin, w'45; and two sons, James A., '40, and Robert W., '42 and '49.

LYLE ENOCH BELKNAP, '15, Clinton County (Mich.) highway engineer for 33 years, died in St. Johns, Aug. 15. He was active in Masonic circles and the Rotary Club, and had been cited by the Michigan Contractors and Builders association for his service in developing Michigan's highways. He is survived by his wife and three daughters, one of whom is Shirley Belknap Rand, '48; and two brothers, Leon and Leslie, both '09.

WALTER GOTLIEP HILDORF, '15, director of metallurgy at the Timken Roller Bearing Company in Canton, Ohio, from 1928 until 1951, died in Lansing, Oct. 3. Prior to his association with Timken, Mr. Hildorf had taught metallurgy at M.S.C., had been employed in the engineering department at Reo Motors, and earlier was with Copper Range Mining Company.

FREDERICK ARTHUR HAGEDORN '16, owner and operator of a creamery business in Edinburg, Texas, for the past 20 years, died in that city Sept. 11. A former instructor in dairying at M.S.C., Mr. Hagedorn ran a creamery in Fenton, Mich., before going to Texas in 1930.

LELAND STANFORD JENNINGS, w'16, veteran of both World Wars and postmaster in Saginaw, Mich., since last Jan. 1, died Aug. 28. In the interim between wars, Mr. Jennings served several years as head of the Saginaw office of the Home Owners Loan Corporation.

GEORGE GRAY HULL, w'23, former golf professional in Florida and later in the trucking business in Detroit and Plymouth, died in Detroit Aug. 10. He is survived by his father, a brother, and a sister, Helen R. Hull, w'09.

RICHARD O. VAN ORDEN. '23, co-owner of the excavating firm of VanOrden & VanEss, died Sept. 18 in Grand Rapids of a heart ailment. Born in Petoskey, Mr. VanOrden worked for the state highway department after his graduation from M.S.C. until 1937, when he went into business for himself. A registered civil engineer, he was a member of Tau Beta Pi engineering fraternity, the Michigan Road Builders Association, and was active in local PTA and Boy Scout work. He was a thirty-second degree Mason.

MILTON JOSEPH FRANCIS. '26, superintendent of farms at Southern Michigan Prison in Jackson since 1943, died in that city June 29. He served as county agent in Ewen, Mich., and Fairbault, Minn. until 1938 when he became farm manager at the state prison in Marquette.

AMY LOU SHEPARD CARL, '33, wife of Rexford J. Carl, w'32, and mother of six children, died in a Lansing hospital Sept. 6 of polio. The Carls made their home at 620 Ardson Rd., East Lansing, where she was active in a number of civic organizations and church groups.

HENRY EDWARD RAFF, w'35, supervisor of parts history and records for Oldsmobile division of General Motors, died at his home in Lansing, Oct. 1. Mr. Raff joined Oldsmobile in 1933 and held various clerical positions until 1945 when he entered the parts and accessories section of the sales department. He was made supervisor in 1947 in which capacity he was widely known throughout General Motors.

ANN AIKIN ELLIS, M.A.'38, former research assistant at New York State College of Home Economics, Ithaca, N. Y., died Sept. 15.

MARY ELLEN MARTIN LE BARON, w'44, wife of Charles O. LeBaron, '42, and resident of Lansing since childhood, died in a Lansing hospital. Sept. 14 of polio. Besides the husband, she is survived by two children, her parents, and two sisters, Elizabeth Martin Greenman, '43, and Dorothy Martin Carr, '48.

'33 Charles Blakeslee received his M.S. from Ohio State University at the Aug. 29 commencement. . . . George A. Culp is assistant vice-president of Universal C.I.T. Credit Corp. with offices at 1 Park Ave., New York City. On a recent business trip to Hawaii he encountered Katsumi Kometani, w'30, a dentist living at 2104 S. King St., Honolulu. . . Eunice E. Herald has received her Ph.D. from the University of Michigan. She is a homemaking teacher in Highland Park, Mich., where she lives at 239 Monterey Ave.

Colonel Russell D. Turrill and his wife and two children are living in Quarters 9, Fort Logan, Colo. He is senior organization and methods examiner, managers office, Veterans Administration Regional Office, Denver Federal Center. As a colonel in the Adjutant General's Corps, he is beginning his 20th year of Reserve service (active and inactive) and will be a member of the Command and General Staff School of Colorado Military District where he is receiving inactive duty training for the next few months. With more leisure time no doubt he will regain the par golf he used to shoot while captaining the '33 team.

'34 C. E. Beaumont, with Consumers Power Company for the past 16 years, has been named manager of the firm's Ludington district. . . . Phil Minges, vegetable crops extension specialist at the University of California, is spending his Sabbatical leave at M.S.C. where he is visiting professor in the horticulture department. While in East Lansing he and Mrs. Minges and their two children are living at 201-A Hickory Lane.

'35 Frank and Florence (Wroten, w'34) DuByne and their four boys have moved to R. 2, Box 93, Downers Grove, Ill., which they describe as "Mortgage Ridden Manor, a lovely old farm house set on a knoll in the center of 30 acres. For any Staters who should happen this way, we are on 63rd St., a quarter of a mile west of Cass Ave." . , . Dr. Allen B. Mick has been named dean of agriculture at the University of Alaska at Fairbanks. . . . Don Montgomery writes from Attica, Ind.: "Disposed of the Petersburg Press and purchased the Daily Attica-Ledger-Tribune and the Weekly Fountain-Warren Democrat. We also operate a job department." He and Mrs. Montgomery (Millicent Thompson, '34) and their four children live in Attica at 420 E. Main St.

'36 J. Geoffrey Moore, dean at Franklin College, Franklin, Ind., received his Ph.D. at M.S.C. last December.

'37 Isabel Beckett Tocks, her husband Lester and son Jonathan are living in Hurley, N. Y., where Mr. Tocks is Cadillac-Oldsmobile dealer. . . . Rex and Anna (Byers, '39) Burgdorfer and their three children are living at 1424 W. Wynnewood Rd.. Ardmore, Pa. Rex was recently appointed district salesmanager in the Philadelphia-Baltimore-Washington area for Bissell Carpet Sweeper Co. of Grand Rapids.

'38 Clarence E. Bohn and his wife (the former Frances Bakke of Houston, Texas) are living at 4646 S. 31st Rd., Arlington, Va. . . . Morris Hochberg received his M.A. in music from Western Reserve University in September. . . Jeannette Loree and Robert Wayne Hunt were married Aug. 27 and are making their home at 419½ S. Saginaw, Midland, Mich. . . . Virginia Ruttle Witherspoon teaches in Lowrey High School in Dearborn and lives in Detroit at 17545 Prevost. . . Frank and Doris (McMehen, '39) Snedecor and their three children are living at 5928 Aberoathy Dr., Los Angeles, where he is sales engineer of Fenwal Inc.

'39 Mr. and Mrs. Paul Pagel (Mary Asman) of 501 Princeton Circle West, Fullerton, Calif., announce the birth of their fourth child, and third son, Kent Alex, Aug. 2. . . . Ruth Dyson received her M.S. in public health nutrition from Western Reserve University Sept. 10. . . . Margaret Killeen McKoane and Dr. Randolph W. Webster were married Aug. 15 and are making

their home in East Lansing at 155 Oakland Dr.

'40 Cdr. George R. Fraser, of 5215 Nahant St. N.W., Washington, D. C., has received his B.A. in business administration from George Washington University, and adds: "My work is still aviation electronic engineering for the Navy but the added business training is very valuable when spending Uncle Sam's money."

. . . Robert R. Siegrist is testing a new type of appeal for votes in this year's hot Chicago political campaign. A Republican nominee for nongress in the ninth district of the metropolis, he is relying heavily on a pair of "Freedom Mobiles" to attract attention and build support for his candidacy. He calls it his "metropolitian whistle-stop campaign."

An early July issue of Town Topics, a Princeton, N. J., weekly, paid tribute to Dr. Oscar Sussman, first chief of New Jersey's pioneering Bureau of Veterinary Public Health. The article described his work in Puerto Rico and the Virgin Islands with the II S. Bureau of Animal Husbandry, his World War II service, and his research on Q Fever recently reported by the United Nations' World Health Organization as a health menace in 13 different countries. A former teacher in Rutgers' Extension Division and a key member of New Jersey's newly created "biological warfare team," Dr. Sussman lectures regularly in Harvard University's School of Public Health and still finds time to commute three evenings a week to Seton Hall University to study administrative law.

A recent issue of the Detroit Times described the Professional Dietary Service, a Detroit business that caters to people on special theropeutic diets. Shirley Tacon has charge of the kitchen which weighs, measures, wraps and packs food for transportation to the clients. The business which is owned and operated by Fred and James Cornillaud, is located in Detroit at 16135 Schoolcraft.

'41 Mr. and Mrs. Eugene P. Keyes announce the birth of their second daughter, Andrea Jean, July 4. The Keyes live at 728 S. Dexter Dr., Lansing, where he is sales representative in southeastern Michigan for Johnson & Johnson. . . . Major James R. Lepine has been assigned to the 43d Division's 102d Infantry Regiment at Augsburg, Germany, as regimental plans and training officer. . . . A second daughter, Kathleen Ila, was born Sept. 14 to Major James and Carolyn (Schettler, w'44) McGowan of St. Lawrence University, Canton, N. Y. . . . Major William R. Webster is supply officer of an antiaircraft artillery group near Tokyo. The organization is part of the 40th AAA Brigade which is working with the Air Force in maintaining an air-wall defense of the Japanese island, Dallas and Dorothy (Strasel, w'48) Young and their two sons are living at 924 Eddy St., Flint, where is in the accounting department of Chevrolet Assembly,

'42 Vera J. Fuller is teaching in the high school in Astoria, Ore. . . Derald Hatcher has just become Midland's newest automobile dealer, operating under the name of Derald Hatcher, Inc., authorized Lincoln-Mercury dealer. He and Mrs. Hatcher and their three children live in Midland at 2925 Dartmouth Dr. One of his first Mercury customers was Don Cudworth, '46, assistant manager of the Sears store.

Harry E. Hathaway, who received his M.S. with the class, is on the poultry industry staff at Louisiana State University in Baton Rouge, Last August he made a trip to Caracas, Venezuela, to assist the Venezuela Rural Poultry Association with its problems of production and marketing.

C. William and Lucille (Cole, w'44) Loveland and their two children are living at 2556 Madison, Paducah, Ky., where he has charge of utilities at the Atomic Energy installation.

Mr. nd Mrs. Melvin J. Hamann (Janet Meech) of 44 Kenmore Lane, Rochester, N. Y., announce the birth of their son, Karl William, Aug. 15.

Grads Fly Together in Korea



SPARTANS IN KOREA: These five alumni—three of them '50 class members—are serving with the U.S. Air Corps 17th Bomb Wing in Korea. Pictured with one of their Wing's B-26 Night Intruders are, left to right: first row—2nd Lt. Donald M. Howell, Jr., '50; 1st Lt. Anthony C. Marcanti, '49; second row—Airman/2C Patrick J. Camfield, '49; 1st Lt. William E. Johnson, '47; and 1st Lt. Jacob S. Refson, '50.

"43 William and Dorothy (Horn, '44) Barr are living in Lansing, where Bill has a Sunoco service station at 1621 E. Michigan. . . . Garvin Brasseur has a landscape practice in Ypsilanti where he and Mrs. Brasseur and their three children live at 1201 S. Congress. . . . Dean Chapman is assistant purchasing agent for the Lakeshore Machinery and Supply Co. in Muskegon, Mich. . . . Sherman E. Clark Jr., who has been connected with a government agency with offices in New York City the last five years, received his law degree from Fordham University last June and was admitted to the New York State bar in Sept. He lives in Brooklyn at 52 Clark St.

Owen W. Johnson and Yvonne M. Cilliers, '48, were married June 14 and are living at 243 Ransom Ave. N.E., Grand Rapids, Mich. . . . Helen Anita Lincoln is in Consumers Service Department of Krafts Foods Company, 500 Peshtigo Court, Chicago. . . Fred T. Mitchell Jr. spent three months in France this summer, representing Monsanto Chemical Company and assisting a French chemical company inaugurate an electric furnace. Mrs. Mitchell |Emily Rawdon, '42| remained in Columbia, Tenn., to supervise building and moving into their new ranch style home, Idlewild, R. 4. . . Paul Russell was born May 9 to Mr. and Mrs. Russell M. Pickelmann of 2107 Virginia St., Midland, Mich.

John and Floras (Leonard, w'40) Sebastyen, of 722 Lafayette S.E., Grand Rapids, announce the birth of John Russell, July 20. . . . John G. Slater and his wife and three sons are living at 59 Harrison Ave., North Plainfield, N. J., where he is working out of New York City for the Catalin Corporation of America. . . . Margaret Stuart heads the home economics department at Hillsdale College, Hillsdale, Mich.

44 A. Morse Bettison and Ann B. Edwards were married June 14 and are making their home at 721 Golfview Ave., Dayton, Ohio, where he is assistant minister of the First Baptist Church. . . . Donald L. Bush may be reached in care of the American Embassy, Institute of Inter-American Affairs, Division of Agriculture and Natural Resources, Port-au-Prince, Haiti. . . . A son, William Leo, was born Aug. 24 to Major and Mrs. Vincent G. Feeney (Nancy Longwell) of 1804th AACS Group, APO 942, Seattle, Wash. . . Dr. James and Helen Lambarth Moser announce the birth of their third son, Richard James. July 28.

Catherine Switzer Kurtz reports her new address as \$33 University Ave. No. 3, Syracuse, N. Y., where her husband is director of TV station WHEN, . . . Elizabeth Sullivan Anderson has moved to 950 Magnolia Ave., Apt. 6, Millbrae, Calif., where her husband has been transferred by the Bureau of Public Roads.

'45 Nellie Lewis Baldwin lives at 7441 Brush, Apt. 103, Detroit, where she is employed as a policewoman in the Court department. . . . Margaret Ann Taylor and Henry Peinecke, w'54, were married June 23 and are living at 814-B Chestnut Rd., East Lansing, while he completes work for his D.V.M.

'46 Dr. Rebecca Borton and John Ross Taylor were married June 14 and are making their home in North Hollywood, Calif., at 11259 Morrison. . . . Jack and Marilyn Burley Down are in American Samoa where he has charge of vocational woodworking and industrial arts at Fagatoga. Their mailing address is P. O. Box 265, Pago Pago, Tutuila, American Samoa. Mr. and Mrs. S. W. Barnett (Connie Helmer) of 312 Pond Ave., Harrisburg, Pa., announce the birth of Kristin Kay, Aug. 19. . . . Lt. Paul A. Littlefield may be addressed at 8076 MASH AU, APO 301, San Francisco. . . . Lynn Richard was born Sept. 6 to Mr. and Mrs. Wayne Scheele (Mildred Pickett) of 9400 Varna, Pacoima, Calif. . Markine Traynor and Dr. Burton C. Ostling were married July 12 and are living in Kerkhoven, Minn.

'47 Joe and Barbara (Towner, w'31) Eveland, with their small Debra and boxer pup, are living at 1220 Glendale, Lathrop Park, Saginaw, where Joe is plastic technical service engineer for Dow Chemical. . . . "We have finally found our city farm and have moved our two girls out in the

Two MSC Servicemen Die in Plane Crashes

Two Michigan State airmen, Captain Albert E. Nelson, w'42, and 1st Lt. Gary H. Richards, w'52, have died in air crashes recently.

Lt. Richards was killed when the B-29 Superfortress he co-piloted crashed 40 miles northwest of Tokyo, March 31 after having just taken off for a mission. Holder of the Air Medal, Richards was buried in Arlington National Cemetery with full military honors May 27. He was a native of East Lansing.

A veteran of World War II, Capt. Nelson was killed in a crash near Fairchild, Wash., April 15. An engineering student while attending M.S.C., he was a native of Filion, Mich.

Casualties Number Fourteen

Thus far since the beginning of the Korean war Spartan casualties are as follows:

> Dead — twelve Missing — four Prisoner of War — one

wide open spaces," write Vernon and Geraldine (Bignall '45) Fairbrother from 2110 Boston S.E., Grand Rapids, Mich. . . . Mary Jean LaBonte Gilbert, with her two sons, recently left for Tokyo to join her husband, Lt. Maurice E. Gilbert. Her address is Hq. FEAF, Box 648, APO 925, San Francisco. . . . Roy William was born May 27 to William and Norma (Perkins, '44) Kemppainen of 1058 Maryland N.E., Grand Rapids, . . . Eileen Oehler is working for the Air Force in London and may be reached in care of SJA, APO 125, New York City. . . . Dr. Donald A. Schmidt is veterinarian and research director of Chicago Zoological Park in Brookfield, and lives at 1217 S. Ridgeland Ave., Berwyn, Ill. . . . John Schmidt is senior mechanical engineer for Chevrolet Forge, and he and Mrs. Schmidt and their two children are living in their new home at 19127 Cooley, Detroit. . . . Leonore Schroeder is assistant to directors of research at Parke, Davis Labs in Detroit where she lives at 8100 E. Jefferson. . . . Wileata Smith and Gerhardt Hoyer were married April 19 and are making their home at 5793 Coplin, Detroit, where both are employed at Parke, Davis Co. . . . John Warner writes from Balderas No. 36, Desp. 703. Mexico. D.F.: "I'm working here in Mexico as assistant to the manager of Pepsi Cola in main region. This is Pepsi Cola's largest foreign market and I recommend this country to all travelling alumni."

Mr. and Mrs. S. J. Townsley (Mary Fuss) of 248 Whitney Ave., New Haven, Conn., announce the birth of Mary Kate June 17. . . , T. H. Paulson,



Paulson

474 Bellwood Ave., Philipse Manor, North Tarrytown, N. Y., was recently transferred to the executive offices in New York of Sinclair Research Laboratories, Inc. . . . Carleton Rush is city manager of Vassar, Mich., where he lives at 402 W. Huron St. . . . Frank and Janet (Hotchin, w'41) Lindsley are living at 566 Colfax, Benton Harbor, Mich., where

he is speech therapist for the Berrien County Chapter of the United Cerebral Palsy Association. ... Mr. and Mrs. C. T. Massey (Helen Voelker), 2617 N. Stevenson, Flint, announce the birth of their second son, James Stanley, July 22.

Loyal Horton received his M.S. from Penn State in June and is doing food service work and teaching at Bowling Green State University. He and Mrs. Horton (the former Marjorie Kintz, instructor in home economics 1946-48) and their daughter live at K-2, University Apts., Bowling Green, Ohio. . . . Myron and Patricia (Geiger, w'51) Higbee and Mike are living at 117 Chatfield, Crosland Park, Aiken, S. C., where Mike Sr. is chief of systems and procedures for the Atomic Energy Commission, Savannah River Operations. . . . Marilynn Marie was born Sept. 2 to Mr. and Mrs. John M. Behrens (Doris Taubert) of 214 E. Greenlawn, Flint.

Science Study and a Hobby Launch Spartan Alumnus on Movie Career



ALASKA ADVENTURER: Len Stuttman, '49, M.S.C. graduate student, is working his way through college via the lecture-travelogue circuit. He has recently completed a new film titled "Alaskan Sea Safari." A movie-making hobby and training in the biological sciences have launched Len Stuttman, '49, on a career of lecturing and television appearances.

"Alaskan Sea Safari," filmed by Stuttman while working with the U.S. Fish and Wildlife Service in 1950, shows such scenes as an otter attacking a salmon and the life cycle sequence of the salmon. The film also pictures Alaska's major economic industries and includes a visit to a salmon packing plant.

Stuttman's interest in the great northwest came when he took a post-navy job as resort manager in the state of Washington. Later, as a sophomore at M.S.C., he spent a season in Alaska, and returned with color motion pictures. A series of lectures with this travelog helped pay for his education, and proved so successful that he returned to Alaska to film the present pictures.

He graduated with a B.S. in Zoology, and is continuing graduate studies to develop biological films for television audiences.

of their son, Gregory Merrill, June 4. Mr. Barnard is an oil geologist with the Southwestern Division of Sinclair Gas & Oil Co., Albuquerque, N. M.

Robert Allen was born August 4 to Mr. and Mrs. Allen Parker (Mary Haviland) of Almont, Mich. . . Ensign Roland S. Young and Carol Jean Rundquist, '51, were married in the Alumni Memorial Chapel, Aug. 22. They will make their home at 875 Coast Blvd., LaJolla, Calif.

Evelyn Collins teaches a special class at Pinecrest Sanitorium at Powers, Mich., which enables patients to continue as a part of the graduating class of the Powers-Spaulding high school. . . . Betty Derrick King and her husband, David, (Ohio State) will celebrate their first wedding anniversary Sept. 29. They are living in Detroit at 16860 Patton. Before her marriage Betty was business secretary to the manager of all motion picture and slidefilm activities for General Motors Corp. . Leonard and Macsene Street D'Ooge and their son Craig are living at 24537 Rensselaer, Detroit, where Leonard is Michigan representative for the Silex Co. . . . Laura Lee Jensen and John Macauley Moore (U. of R.I.) were married May 24 and are making their home at 218 Cypress St., Providence, R.I. . . . Mr. and Mrs. Hugh C. Mehlenbacher (Jean Loring) of 304 Alter Rd., Detroit, announce the birth of their second child, Steven Charles, May 17. . . . Kurt Walter was born March 10 to Robert and Helen Young Zabel of 422 W. Webster, Chicago.

'49 Mr. and Mrs. Robert W. Williams Jr. (Rosetta Adams) of 2304 Lee Highway, Arlington, Va., announce the birth of Robert Wood III, April 11. . . . Mr. and Mrs. Robert M. Bennett announce the birth of Robert McKay Jr., June 17. They are living in Vermilion, Ohio where Bob is a salesman in Pattison Suppliy's marine dept. . . . Ford M. Bird Jr. has received an annual scholarship award given by the Indiana University chapter of the American Recreation Society to an outstanding graduate student in the recreation field. . . . Alfred Cohn, who has worked for an Akron dairy company since graduation, recently accepted the managership of a dairy plant in Israel. Until they can establish

their home there, Mrs. Cohn, who received her M.S. with the class, and their son may be reached in care of Alfred Polak, Prof. Donderstraat 73, Tilburg, The Netherlands.

Chi-Chu and Thelma Au Kuo are living at 3301 Campbell Ave., Honolulu where he is with Libby McNeill and Libby and she is a counselor in the public school system. . . . Earl Lashbrook has bought a 120-acre farm on Turrill Rd. south of Lapeer, Mich., where he is employed as an appraiser by Federal Land Bank. . . . Ed and Jean (Franklin, '50) Lau announce the birth of Neil Franklin, March 20. Ed is with the Army Aviation Engineers at Kelly AFB, San Antonio, Tex. . . . Robert and Lenabelle (Kirkby, '48) Lucas, announce the birth of their second daughter. Linda Marie, May 25. They are living at 4513 Wyllys St., Midland, where he teaches mathematics and science in the new Northeast Intermediate school. . . . A second son, Phillip Albert, was born June 3 to J. Paton and Dorothy Wing Marshall. They are living at 1042 N. Huey St., South Bend, Ind., where Mr. Marshall edits "The Cabinetmaker", house organ of Singer Manufacturing Co. . . . Lawrence Meyers is a mechanical engineer for Hammond Machinery Builders Inc., of Kalamazoo, where he and Mrs. Meyers and their two children live at 415 Drexel place. . . . John and Patricia (Rockwell, w'43) Miller are living at 412 N. Virginia Lee Rd. West, Columbus, Ohio, where he is assistant manager of the Southern Hotel. . . Allen Petersen is field engineer for the Bellows Co. in Chicago and he and Mrs. Peterson (Doris Minks) and their son live at 300 Woodstock St., Glen Ellyn, Ill. Doris plans to start an art studio for children in their home. . . . Papiah Muniappa is assistant professor of mechanical engineering at S.J.O. Institute in Bangalore City, India. . . . Vivian Oviatt and Lt. Thomas W. Collier (West Point, '52) were married June 7 and are making their home in Pine Terrace Apts. 4-E, Columbus, Ga. . . . Lt. (jg) William Pearson is assistant repair officer in charge of submarine electronics equipment aboard the USS Fulton . . . Carl and Phyllis (Steever, MA'60) Redomann announce the birth of Eric John, Feb. 3. They are hving at 1106

Delaware, Huntington Beach, Calif., where Dr. Redemann is plant biochemist at Dow Chemical's Seal Beach laboratory. . . . Jack Rosenau is advertising and public relations manager for Abrams Instrument Corp. in Lansing. . . . F. William Schulz is project electrical engineer for the Perfect Circle Corp. of Hagerstown, Ind. In this capacity he is responsible for all the electrical problems and developments in the seven plants in Indiana, Michigan, and Ontario. . Homer Sessions has been transferred by International Harvester Co. to Fenton, Mich., where he and Mrs. Sessions (Alice Springborg, '48) and their two children live at 604 Main St . . . Elizabeth Severance received an M.S. degree from the University of Southern California June 14. Jack and Fay (Blakely, '48) Steelman of 11109 Western, Cleveland, Ohio, announce the birth of Kathryn Christine, Feb. 2. Jack is with Standard Products Co. in the military division. . . . Donald and Margaret (Malnight, w'50) Stevenson, of 705 W. South St., Kalamazoo, announce the birth of Robert George, Feb. 22. . Mr. and Mrs. Chester Syjub, of 6544 Montrose, Detroit, announce the birth of Chester Jr., Jan. 26. Mary Ann Waranowicz, of 3345 Canfield. Los Angeles is employed by the Culver City board of education teaching and counseling at their school camp in Rustic Canyon in the Pacific Palisades, . . . Bob and Ronnie Dryovage Youngman and their son Thomas are living at 21718 Audrey, Dearborn, where Bob is employed at Michigan Bell.

William and Emily (Coleman, '48) '50 William and Emby Brook, of R. I. East Lansing, announce the birth of Roger Charles, Feb. 21. . . . Albert Cummins and Ruth Ann Walker were married April 16 and are living at 430 N. 15th St., Allentown, Pa., where he is second baseman for the Allentown Red Birds, Cardinal farm club. - - . Mr. and Mrs. William Donovan, of 34-B Mira Loma Apts., Oxnard, Calif., announce the birth of Adela . Joseph Elliott is located Marie, April 29. . in Morgan City, La., as assistant seismologist for Shell Oil Co. . . . Bob Rothwell and his wife and their two children are living at 860 John Daly Rd., Inkster, Mich. He is retail salesman for Procter & Gamble. . . . Rudolph Kruse lives at 3309 S. Euclid, Berwyn, Ill. He is regional employment representative for American Airlines. . . . attending a four months Quartermaster Officer's Course at Fort Lee, I was reassigned to Camp Pickett, Va., and in two months was enjoying first hand views of the Rhine Valley." writes Lt. George L. Irwin, whose address is now 471



DeGraff

Q.M. Sal. Co., APO 46, New York, N. Y. Daniel C. De-Graff, Jr., of 208 N. Porter. Saginaw. Mich., was commissioned an ensign in the U. S. Coast Guard. Reserve in May, and is now on active duty. Clayton and Betty Stevens McDonald may be reached at 1018 McReynolds Ave., Grand Rapids, until he receives his assignment to an air base. . Wallace

Woods received his promotion to first lieutenant in June while serving in Korea. He may be reached in care of Bty C, 37th F.A. Bn., 2nd Inf. Div., APO 248, San Francisco. . . Leonard Cipra is assistant director of food service at Bowling Green State University, Bowling Green, Ohio. . . . Carol Denis was born July 12 to Nick and Harriet (Adaris, '18) Swanson of 3772 S. Detroit, Toledo. Carol's grandparents are Higg '23 and Jessie (MacKinnon, '925) Swanson, and Arthur C. MacKinnon, '95, great-grandfather. . . . Carol VanderVelde, who received her M.A. with the class, and Arthur Louis Karp were married June 21. While her husband is in the armed forces, Carol plans to continue her studies toward the

Ph.D. at the Univ. of Southern California.

F. H. Jung handles the distribution of passenger cars and trucks at Studebaker's eastern branch in Philadelphia, where he lives at 401 N. Broad St. . . , Herbert Lloyd received his M.S. from Massachusetts Institute of Technology and is now employed as a metallurgist with the American Brake Shoe Co., at Mahwah, N. J. He lives in Suffern, N. Y., at Otis Cutler Club. . . . 'This is the bleat of a couple of strayed lambs wanting to get back into the fold," write James and Ardis (Westman, '47) Taylor from 1410 Culver, Dearborn, Mich. . . . Susan Ellen was born March 25 to Thomas and Elizabeth (VanFrank, '47) Lister of 245 Glendale, Highland Park, Mich. . . . Wayne M. Taylor has been assigned to Verdun, France, as an assistant field director for the American Red Cross. . . . Cliff and Cathy Towner Erickson, of 117 Scott Lake Rd., Pontiac, Mich., announce the birth of their son, Brad Frederick, June 14. . David and Helen (Sarchet, '48) Hamilton, of 1340 Camino Amapola, Palm Springs, Calif., announce the birth of their second child. Laura Elizabeth, July 31.

Joseph and Barbara Lou (Rainey, '51) Eckert are living at 2611 Whitney, Apt. D-110, Detroit, where he is formulator of automotive paints for Jones Dabney Inc., and Barbara teaches at Woodworth school in Dearborn. . . Stanley and Lorene (Hyslop, '51) Hrovatin announce the birth of a son, John Stanley, Aug. 31. They are living at 4457 Hamilton, Chicago, where Stan is buyer for Allgauer's Fireside Restaurant of Lincolnwood. . . William and Mary Jean (Christman, '49) Vallett, of 23460 Margareta, Detroit, announce the birth of a daughter, Susan Kay, July 24. . . . A second daughter, Nancy, was born April 7 to Willard and Joanne (Beattie, '49) Gruschow who have recently moved to New York where he is in the Dodge regional office at 125 West End Ave.

Richard W. Brown, who is now traveling in western Illinois for Curtis Companies Inc., and Marilyn J. Bockel were married Aug. 2. They are living at 417 S. Fifth Ave., Clinton, Iowa. . . . Mr. and Mrs. John Kelley and their two sons are living at 56 Roxbury Place, Glen Rock, N. J., where he is electrical engineer with Bendix Aviation. . . Lois Margaret Weber Martinez gives her address as 314 Park Rose Dr., Monrovia, Calif., while her husband, Frank R., is dean of men and history and political science instructor in a junior college in Glendora.

'51 Richard Arther is a lie detector examiner in Chicago, and lives at 8716 Georgiana Ave., Morton Grove. . . . Ellen Eckerman and Robert Ringle were married March 22



Mocere

and are living in Bay City at 220 N. Van-Buren. . Eitel is assistant catering manager at the Cosmopolitan Hotel in Denver. . . , Richard Fleming was recently assigned to the 8048th Army Unit at the Kokura General Depot in Japan. . . . Paul Mocere has been appointed to the sales staff of Wyeth, Inc., Philadelphia pharmaceutical concern.

with headquarters in Traverse City, Mich.

Joseph and Hazel Amen are living at 703
Cherry Lane, Apt. 105, East Lansing. He is
assistant technologist for the Post Cereals
Division of General Foods in Battle Creek,
while she is an instructor at M.S.C..., Oren
and Audrey (Davison, '48) Blevins announce the
birth of Bruce William, March 19. They are
living at 3619 Concord, Midland, Mich., where
Mr. Blevins is employed in the accounting department at Dow Chemical... Jack Brotzman Jr.
is with the Navy Research Laboratory in Washington, D. C., where he lives at 4721 First St.
S.W... James E. Duffus and Rachael Anderson

Oak St., Sturgeon Bay, Wis. . . . Betty Goetz is employed at American Airlines in San Francisco and lives in Berkeley at 2515 Channing Way. Mr. and Mrs. Richard L. Harris announce the birth of Susan Lee, April 19. They are living at 1009 Wertland, Charlottesville, Va., where he is a state service forester. . . . Harold Haywood and Kathleen Milner, '52, were married July 11 and are making their home near Fort Sam Houston, Texas, where he is stationed. . . Glen and Betty Anderson Job are living at 209 Western Ave., Benton Harbor, where he is a reporter for the News-Palladium and she is research director for Maujer Publishing Co. . . . Ernest Johansen is administrative assistant for Stix. Baer, and Fuller food service in St. Louis, Mo., where he and Mrs. Johansen (Margery Sindecuse) live at 215 S. Taylor. . . . Receiving their mail on A.P.O.'s out of San Francisco are Lt. Everett J. Grandelius, Lt. Robert C. Irwin, Lt. Eugene McKay Jr., Lt. Robert M. Muehlberger, Charles Mueller, Lt. Claude Phelps, Pvt. William Treuter, Pvt. William Viergever, and Pvt. Leland Welsh. Lt. Roger Carrington and Lt. Thomas Creager are stationed in Germany, while Lt. Phillip Boots is serving with the European Command Communications Zone in France. . . . Robert L. Madson lives at 413 S. Union St., Shawano, Wis., where he is area veterinarian for the Wisconsin Department of Agriculture, Division of Livestock Sanitation. . . John and Phyllis Larson Metz announce the birth of Linda Jean June 4. Mrs. Metz and Linda are living at 39 Crissey Ave., Geneva, Ill., while Lt. Metz is overseas with the Signal Corps. . . . Paul Mezynski and Virginia Benson, '43, were married July 5 and while he is in the Army she is teaching in Charlotte, Mich. . . . Kenneth and Shirley (Collins, '50) Richardson announce the birth of Brian Kenneth, Aug. 11. They are living at 201-C Holden Green, Cambridge, Mass., where Ken is beginning his last year at the Harvard Graduate School of Business in Boston. . . . Robert Rowland is a student at the Baptist Theological Seminary in Grand Rapids, Mich., where he lives at 637 Wealthy S.E. . . . Lt. Roger J. Schafer is resident auditor at McGhee-Tyson Air Base in Alcoa, Tenn. . , . Edward Wynant has joined the staff of the Esso Engineering Department of the Standard Oil Development Company and lives at 505 Morris Ave., Elizabeth, N. J. . . . Kenneth and Mary Corbett Younce of 306 S. Webster, Jackson, Mich., announce the birth of John Smith, Aug. 9.

were married May 17 and are living at 603 W.

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