# MISSOURI October 1960 ALUMNUS



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Jack C. Taylor, '30, Editor; Betty Griffin, Class Notes Editor and Business Manager; Paul Fisher, '41, Consultant; Bus Entsminger, '49, Alumni Secretary and Executive Editor; Jean Madden, '50, Assistant Secretary and Sports Editor; Gordon Blackmore, '39, Trenton, President, University of Missouri Alumni Association.

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About the cover: The 6-4 height of Danny LaRose, tallest man on the Tiger squad, is accentuated when Missouri's prospect for All-America end stands in front of five backfield men who range from 5-8 to 5-10. They are, from left: Halfbacks Donnie Smith, Norm Beal, Mel West; quarterbacks Skip Snyder and Ron Taylor. Of the backs shown, West is heaviest at 189 pounds; La Rose weighs in at 221.

Columbia Missourian photograph.

MISSOURI ALUMNUS

OCTOBER 1960 VOL. XLIX, NO. 2 Story, nationally distributed magazine of the short-story, has resumed publication as a quarterly under the sponsorship of the University of Missouri Press, a revival that has been warmly acclaimed by hundreds of literary figures. The second issue under this arrangement is now on the stands. Story was founded in 1931 in Vienna and moved to New York in 1933. For more than twenty years it was the definitive magazine of the short story and was considered one of the outstanding literary journals in this country. Among writers whose work appeared first in Story are William Saroyan, Tennessee Williams, Jesse Stuart, and Truman Capote. One of the eight stories in the spring issue, "Honest Dirt," is by James T. (Tom) McAfee, A.B. '49, A.M. '50, instructor in English at the University, and appearing in the current issue is "Exterior Darkness," by Ernest Leogrande, B.J. '49, now with the New York Daily News. Other contributors include A. B. Guthrie, Jr., Jesse Stuart, and Allan Seager. Dr. William H. Peden, professor of English and director of the University Press, is one of the editors. The aim of the magazine, he said, is to stimulate interest in the short story and encourage imaginative writing in America. He believes the relationship of the magazine to the University will be of great benefit to the creative writing program of the department of English. Dr. Peden contributes "Stories of the Quarter," an essay on current writing, in each issue. Other editors of Story are Mrs. Hallie Southgate Burnett of Prentice-Hall, Inc., and Whit Burnett, editor-in-chief of Hawthorn Books, Inc. Editorial offices of the magazine are at the University Press office, 2 Lathrop Hall, Columbia, and at 135 Central Park West, New York City.

Although she was not an alumna of the University, Jessie Burrall Eubank was known to thousands of University students who attended her Burrall Bible Class at Stephens College in the 1920s. Mrs. Eubank, who was 77 years old, was fatally injured in a one-car mishap when she was driving from her home in Berkeley, Calif. to Florida on Sept. 30. The accident occurred in southern Illinois.

Another non-alumnus who has thousands of friends and acquaintances among students and former students is E. B. Swift, who has retired from the Columbia Missourian after 40 years. The "Colonel" came to Columbia as a printer on the Missourian in 1920 and was appointed mechanical superintendent by Dean Walter Williams of the School of Journalism. In recent years he had served as production manager. He was affiliated with the paper longer than any other faculty or staff member. Swift was honored by his colleagues at a "retirement party" at Cosmopolitan Park earlier this month.

The Alumnus won honorable mention for appearance in the 1959-60 magazine competition of the American Alumni Council, and the Alumni Association picked up an honorable mention for one of its mailing pieces. All such awards are gladly accepted, especially when the high caliber of competition throughout the country is considered.

Mrs. Carolyn Benton Cockefair, professor emerita in English at the University of Kansas City, will be honored with a dinner in recognition of her contribution in the field of continuing education. The dinner will be held November 17 at the University of Kansas City, where Mrs. Cockefair has been a faculty member since 1947. She is a graduate of the University of Missouri, having received three degrees, including the A.M., in 1908. She has taught at M.U. and Stephens. Other alumni in the family include her husband, William R. Cockefair, and their son, William R. Cockefair, Jr.

#### around the university

Beginning in September 1961, women students at the University will be permitted to pledge social sororities only after they have attained sophomore standing. Dr. Thomas A. Brady, dean of extra-divisional administration, said the new regulation was recommended to University President Elmer Ellis by the Committee on Student Affairs after a year-long study. In the past, women students have been permitted to pledge sororities when they were freshmen, although since 1947 they have not been permitted to live in the sorority house until their sophomore year.

Garth S. Russell, M.D., of Wichita, Kan., an authority on tissue transplantation, has been appointed research associate in surgery (ophthalmology) at the University Medical Center, and will be engaged full time in the various operations of the Lions Eye Tissue Bank of the University. The eye tissue bank was established at the School of Medicine early this year with the financial support of the Lions clubs of Missouri. John A. Buessler, M.D., is associate professor of surgery (ophthalmology) and chief of ophthalmology.

Dr. Robert S. Daniel, professor and chairman of the department of psychology, was recently elected president of Division Two of the American Psychological Association. During the coming year Dr. Daniel will serve as president-elect and take office as president in September, 1961. Division Two of the Association is concerned with the development of improved methods in the teaching of psychology at all educational levels.

The Board of Curators of the University has authorized the purchase for \$32,479.50 of a new high resolution electron microscope for interdepartmental use in ultra-microscopic research at the University. Purchase was made possible by a grant of \$45,300 from the National Science Foundation. The grant will also provide for micro-photographic equipment, microtomes for preparing ultra-thin specimens for study, and other accessories. The microscope will be installed on the third floor of the Medical Sciences Building at the University Medical Center. Research projects that will be greatly helped by having ultramicroscopic facilities are being carried on at present in the department of anatomy, microbiology, radiology, horticulture, and geology. The high resolution microscope being purchased has a magnification range of 700 to 50,000 diameters, and is one of the latest developments in electron microscopy.

The University has received a grant of \$6,160 from the James Picker Foundation in support of research at the Medical Center. The research is aimed at inducing certain symptoms of arthritis or joint pains in the extremities which are often incident to chest or cardiac diseases, and at determining the physiological and anatomical aspects of the symptoms. It is being conducted in the Department of Radiology at the School of Medicine, with Dr. Gwilym S. Lodwick, associate dean of the School and chairman of the department, as principal investigator, and Dr. Theodore E. Keats, professor of radiology, as co-investigator.



The University of Missouri has been presented the George Washington Honor Medal Award by the Freedoms Foundation at Valley Forge, Pennsylvania. On the face of the medal are inscribed the words: "Honoring University of Missouri College Campus Program 1959." This refers to the Freedom of In-



formation Center, which was established here less than two years ago. The citation to the University reads: "For the activity of its School of Journalism's Freedom of Information Center which has successfully waged a battle to make information of government agencies available unless it involved national security."

#### Home Economics—M.U.'s newest School

In the six-decade history of the University's department of home economics, 1960 will go down as its most rewarding year to date. Two significant events have added to the stature and potential of the department. Most important, it has been elevated to school status; it is now the School of Home Economics. The other development is the completion and occupation of a modern new wing joining Gwynn Hall, heretofore the department's main base.

Faculty and staff members make no secret of their pride in these two progressive steps. President Elmer Ellis probably expressed their feelings and hopes when he announced establishment of the School last summer.

"This fulfills a long felt need at the University," he said. "Our department of home economics ranks among the best in the Nation in the quality and scope of its curriculum and its faculty and research staff. And with the new building addition, we will have the additional laboratory and research equipment to place it on a par with any in the field.

"Elevating it from a department to a School will give it the prestige in the educational field to attract more top students, especially in the graduate field where the degree will carry the deserved weight in scholarship and training."

Dr. Margaret Mangel, department chairman since 1955, is the Director of the new School, which brings to fourteen the number of University divisions on the Columbia campus. She believes that establishment of the School of Home Economics should do much to clear the way for increased enrollment in home economics, not only at the University but in all the colleges of the state. The opportunities for graduate study for professional home economists will now be considerably increased.

"The School of Home Economics will now be in much better position to provide facilities for graduate study to meet the demand for professional personnel with advanced degrees," Miss Mangel said. The demand continues strong in Extension service, industry, and high school as well as college teaching and research.

The elevation to School status should also attract greater support for the profession through grants and scholarships, which are insufficient now.

"Every year more capable students request graduate fellowships and assistantships than can be helped," Dr. Mangel said. "Aid in financing study and research for such students would increase both the rate at which research could be accomplished and the number of professional home economists ready to serve the people of the state."

Stanley Hall, the new addition which is connected with Gwynn Hall on the University's East Campus, virtually doubles the physical facilities of the School of Home Economics. It is named for Dr. Louise Stanley, a leading home economist who was department chairman from 1910 to 1923. Dr. Stanley became the first chairman of the Bureau of Home Economics. Stanley Hall will be dedicated March 23-24.

The new building houses two of the School's five divisions—Child Development and Family Life, and Interior Design—which had been in temporary buildings for a number of years. On the ground floor are three child development laboratories which, with adjacent playground, make up the nursery school. The new building also has offices and some laboratories for Textiles and Clothing. Another feature is the Louise Stanley room, which will serve as a gallery for exhibits as well as a classroom and meeting room.

Offices that were formerly scattered over four floors of Gwynn Hall have been consolidated into suites of individual offices similar to those in Stanley Hall, for the Food and Nutrition and the Home Management and Family Economics staffs.

The school of home economics has a staff of 46 full and part time members and a curriculum that offers nearly 100 courses. Currently enrolled are 251 undergraduates as well as 110 students in the College of Education who plan to teach Homemaking in high school. In addition there is an increasing number of students from all schools and colleges of the University who take one or more courses in home economics, and a small number of Arts and Science students with major interests in the field.

The physical expansion and elevation in status are in tune with the broadening importance of the field of home economics. The old notion that limited home economics to "cooking and sewing" is out of

Continued on page 4



Dr. Margaret Mangel, Director of the School of Home Economics, has been with the University since 1940.



Stancey Hall, the attractive new addition to Gwynn Hall, greatly increases the modern facilities for teaching and research in the University's School of Home Economics, located on the East Campus.



Unnoticed by children, University students in observation booth look through one-way glass to study living illustrations of child behavior. This is one of three Child Development Laboratories.



Students studying color harmony during course in clothing selection. Costume dolls in background are of interest in costume history study.





Above: Research home economist using a shear process to measure the tenderness of meat samples cut from roasts prepared by different cooking methods.

Left: Graduate students at work in temperature humidity controlled Textile Testing Laboratory, using yarn twist tester and Elmendorf tear tester.

#### Home Economics continued

date by several decades. The changes that have revolutionized the American home have also revolutionized home economics teaching. With the advent of the freezer, the dishwasher, and quicker food preparation, there is less emphasis on homemaking skills. Technological changes in food, textiles and nutrition have brought more emphasis on social science in the teaching of home economics, To help families with new equipment and processing and the physical aspect of living, with problems in family relations and in the choices the homemaker must make—these are some of the goals in training home economists.

Today's graduates may pursue diversified careers in government, education, business and industry. Dr. Mangel pointed to the shortage of professional home economists in a variety of fields. For example, the Extension service needs home agents, specialists and supervisors for work with children, young homemakers and other adult groups; nursery, public schools and colleges need teachers; business and industry need creative, scientific, and public relations staff from several areas of home economics; communications media, industry and colleges all need Home Economics journalists; and hospitals and government agencies need dietitians and food service supervisors.

Following are the five divisions of the School of Home Economics, with a few of the career possibilities in each field:

Home Management and Family Economics—Home service work or kitchen planning with utility companies, consumer marketing and financial counseling. Interior Design—Home furnishing consultant, ex-



Sketching and rendering in Interior Design, a field growing in importance and offering wide career possibilities.

This playground for nursery school children is adjacent to the modern Child Development Laboratories in Stanley Hall.



tension specialist in housing and interior design, interior designer or fashion designer.

Child Development and Family Life—Professional work with children and families through nursery schools, parent education programs, youth groups—plus a deeper understanding of human relationships at all ages.

Food and Nutrition—Dietitian or food service supervisor, hospitals, restaurants, industry; radio and TV demonstration programs; writer or editor.

Textiles and Clothing—Retail store positions in merchandising, promotion, personnel; fashion designing, illustration and coordination; textile testing.

Home Economics offers graduate work leading to the degree of Master of Science in each of these areas, and the degree of Doctor of Philosophy in the field of Food and Nutrition. In addition, the School, cooperating with the School of Journalism, offers a curriculum in Home Economics Journalism. Home agents take a cross-section of work in the five divisions; these extension workers, members of the University College of Agriculture staff, represent the University and the U.S.D.A. in their program for better living.

HOME ECONOMICS RESEARCH attempts to apply findings of many sciences as well as the arts to the solution of problems. The scope of the work accomplished is increased by cooperation with other departments on campus, with regional groups and with private and government agencies. The current research program involve 22 home economics staff members, full or part-time, on thirteen projects.

One project is concerned with practices involving



These graduate students are subjects in Nutrition experiment, one of thirteen research studies in the School.

Students preparing a discussion on college spending for a class in Home Management.



#### Home Economics continued

the selection and performance of clothing for adolescent girls. Work is being conducted on the effect of crease-resistant treatments on wearing properties of fabrics. In another project cotton of selected fiber properties has been experimentally milled into sheets which are being test-used in M. U. dormitories.

Projects in Nutrition include a metabolic study to determine the adequacy of protein from plant sources, and the determination of minimum levels of protein from these sources required for maintenance. Six men students are now serving as subjects. Studies also include retention of nutrients in poultry and beef under varying methods of processing and preparation.

The effect of varying time and temperatures during processing and distributing on the quality of meats is being studied, under actual conditions in marketing and home storage. New methods of meat preparation which stress speed, convenience and quality are being developed. One project deals primarily with methods for use in institutions. An innovation features a boneless shoulder cut pre-roasted to internal temperature of 110 or 120 degrees F. This can be chilled, sliced, and broiled in three or four minutes or can be sliced and placed on the steam

table for serving as roast beef. In this way institutions may produce steak-like cuts and roasts from medium rare to well done.

Research in Child Development and Family Life is designed to determine development of children from pre-school age through adolescence in terms of emotional development and behavior. The laboratory, a nursery school used by University students in their study of children, has one-way glass in its three observation booths. Projected for the future is a two-way radio system to enable students to observe language development as well as other behavior patterns; opportunities for research and records for class use in child study would be unlimited.

Dr. Mangel, the School's Director, is nationally known in her field. She is currently chairman of the Home Economics Division of the American Association of Land Grant Colleges and Universities, and is a Fellow of the American Association for the Advancement of Sciences. She received her A.B. degree from Indiana University and two advanced degrees from the University of Chicago—the Master of Science with a major in nutrition, and the Ph.D. with a major in chemistry. She was elected to Phi Beta Kappa and Sigma Xi and has contributed numerous articles to professional journals.



The Board of Curators and the President of the University of Missouri at the start of M. U.'s 122nd year. From the left, seated: J. A. Daggs, Memphis; Lester E. Cox, Springfield, vice-president of the Curators; University President Elmer Ellis; James A. Finch, Jr., Cape Girardeau, president of the Board of

Curators; and Oliver B. Ferguson, Fredericktown. Standing: Robert Neill, St. Louis; Henry Andrae, Jefferson City; Randall R. Kitt, Chillicothe; Boyd Ewing, Nevada; and Doyle Patterson, Kansas City. The picture was taken at a meeting in Cape Girardeau by Garland D. Fronabarger, B.J. '27.

#### M.U.-Normandy Residence Center

One of the University's newest efforts in furthering education is its role in the establishment of the University of Missouri-Normandy Residence Center in Normandy, St. Louis County. The Center is a junior college located on a 128-acre campus at 8001 Natural Bridge Road, the former Bellerive Country Club grounds. The Normandy School District provides the Center's plant and other physical facilities, maintains the property, and furnishes a resident administrator. The University employs the teaching staff, handles registration and collects incidental fees.

A total of 211 freshmen enrolled this fall. More than twice as many would have enrolled if facilities had been available. Only freshman courses are offered this year. Enrollment next fall, when second year courses are added, is expected to be more than 400. Average cost per semester is \$225 for students from Normandy District, who are given preference. Other students pay an additional \$45 special facility fee.

For establishing the Center, the University and the

Normandy Board of Education have been given an Action in Education award by Better Homes and Gardens magazine. The program was inaugurated in the past year by the magazine, in cooperation with the National Education Association and the National School Boards Association, to "recognize and stimulate local action for the improvement of schools—public, private, and parochial." In its October issue the magazine commends the citizens committee, set up less than a year ago, for its purchase and conversion of the country club into a community college.

Officers of the Forestry Alumni Association for the 1960-62 biennium are: Bill M. Carnell, Camdenton, president; Gene Grey, Owensville, first vice-president; Clifford Biswell, 20 North Adams, Hutchinson, Kan., second vice-president; and Ralph A. Musbach, Williamsville, secretary-treasurer. The immediate past president, Robert Raish, 1630 Leavenworth, Manhatten, Kan., becomes representative of the forestry alumni on the board of directors of the University Alumni Association.



At luncheon meeting, Edward W. Sowers of Rolla, and Mrs. Elmer Ellis.



Gordon Blackmore, national alumni president.



Mr. and Mrs. Roy Talbert, Indianapolis, Mrs. James Price and Mr. Price, Princeton, and Mrs. Gordon Blackmore, Trenton.



The morning business meeting was held in the auditorium of the new Fine Arts Building. Here the audience had occasion for a chuckle,

### Alumni Day is given big inaugural



Mrs. John Stahl, Charles T. Daniels of Kansas City, and John Stahl, the St. Louis alumni president.

Autumn, the start of a new school year, also is the time for volunteer workers in the University Alumni Association to get together to go over plans for a new program of activities in behalf of the University. The date for this year's gathering was September 17, designated by President Elmer Ellis as Alumni Day. The occasion developed into the largest of its kind in the 48-year history of the Alumni Association. More alumni leaders were asked to attend, and their response was enthusiastic. This year for the first time committee members, as well as chairmen, were invited. At the business session more than 200 volunteer workers were on hand; at the luncheon, attendance reached 350.

The day's events began in the auditorium of the new Fine Arts Building, across from the Student Union. It was the first public use of the auditorium. Gordon Blackmore of Trenton, president of the Alumni Association, and G. H. Entsminger, the University's director of alumni activities, shared the program at the opening session. They explained how the Association was set up as an organization, what some of its accomplishments were in the past year, and discussed the goals for this year. Both also appeared on the program of the luncheon meeting in the Student Union, at which President Ellis was the host and principal speaker.

Blackmore announced that a new handbook, "Your Year Ahead," has been prepared for distribution to alumni leaders. The brochure explains the specific duties of every officer and outlines the functions of



Ottis J. Reser, Osceola; L. Merle Chandler, Kansas City president, and Mrs. Chandler, and Mrs. Reser.



President Elmer Ellis, Mrs. Bradford Brett of Mexico, Mrs. Edward Sowers, and Curator O. B. Ferguson of Fredericktown.



Don Harris and Mrs. Harris, Kansas City; Allen Purdy, M. U. Director of Aids and Awards; and C. B. Ratchford, Dean, University Extension Division.



Robert J. Earley, Jack Himmelberger, Mrs. Himmelberger, and Mrs. Earley, all of Cape Girardeau.

#### ALUMNI DAY continued

the Association and its continuing programs. Association goals outlined by Blackmore included continuation of membership growth, a general upgrading of all alumni leadership, and more emphasis on the giving program.

The large ballroom in the Student Union was almost filled to capacity as President Ellis was host to alumni leaders, members of the Board of Curators, and a number of University deans.

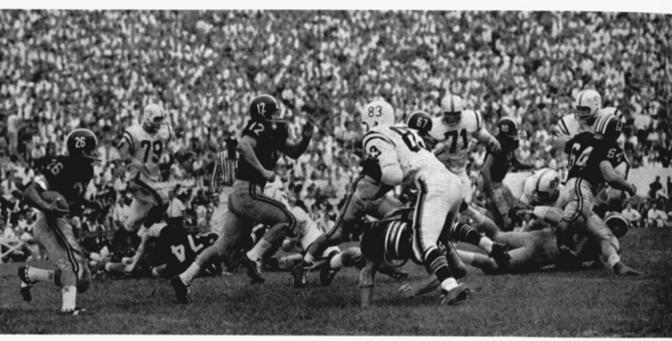
The President told the luncheon audience that this is a key legislative year so far as the State is concerned and so far as the higher education is concerned. He said that while the University campus has changed much in appearance because of new buildings, this does not mean that the University has caught up on its needs. As one example, he cited the housing problem; barracks are still in use as dormitories, and it does not appear that there will be any new masonry type buildings this year. Last fall, for the first time since the war, the University was able to house all girl students, but this is not the case now, and the situation will be more serious next year as enrollment continues to climb.

President Ellis stressed the importance of alumni being well informed on the needs of their University and passing this information along to their legislative representatives. He said individual alumni, parents of present students and other friends of the University can do much in behalf of higher education by talking with legislators and candidates, making them aware of their interest in the state improving its economic and cultural future by supporting higher education. The state is a wealthy one, he said, but it has not kept pace with other states in educational support, and is near the bottom in this respect. In urging "proper action without pressure" President Ellis emphasized that the University's budget request for the biennium is "not padded" but asks exactly what the University ought to have in the next two years. He told the alumni leaders they would soon receive a brochure, "Data Regarding Higher Education," which contains factual information on the M. U. situation and shows how it compares with other states on educational support.

Following the luncheon, three special buses took many of the visitors to Memorial Stadium for the game between S.M.U. and Missouri. The outcome of that opening football game was a fine climax to the first Alumni Day, generating a spirit among Tiger followers that seemed to match the interest shown by the volunteer workers in their alumni program.

President Blackmore returned to the campus on October 12 for his third speaking engagement since last August. He was the speaker at the first in a series of lectures to freshman students. Passing along some University history, a few friendly tips and a sketch of alumni activities, he received thunderous applause from the 2,000 students in Jesse Auditorium.

#### Tigers rank high with powerful start



This sweep to right shows Tiger power. Mel West (26) cuts sharply, Ed Mehrer blocks white jerseyed 83 to outside, Donnie Smith (45) blocks 85 to inside, Ron Taylor (12) and pulling guards Tom Smith (67) and Tom Hertz (64) lead the play, looking for white shirts.

At halftime in this exciting 1960 football season, the Tigers were flying high—higher, in fact than any Tiger football team in 55 years. John McLean's 1905 team won its first five. (Even the famous undefeated Roper team of 1909 was tied in the fifth game.)

Week after week this team has excited the imagination and unbridled the caution that was ours in September. In sweeping to wins over highly regarded intersectional foes Southern Methodist, Penn State and Air Force as well as conference opponents Oklahoma State and Kansas State, the Tigers have climbed to lofty national ratings unknown since the halcyon days of the early forties. After the Air Force game both national press polls ranked our boys No. 6 in the nation.

If the wish is father to the thought, we think this team could go all the way; but our rosy glasses are a little fogged by the remembrance of things past. To do it we have to get by five tough conference opponents, all of whom will be pointing for us, and all of whom have fine football teams. Three tough home games with Iowa State, Colorado and Kansas are

matched with road games with Nebraska and Oklahoma in the snake pit. The Homecoming game with nationally ranked K. U. (Nov. 19) and the past bubble-breaker with Oklahoma at Norman (Nov. 12) loom as the big ones, but all of them are dangerous in this dog-eat-dog league.

The elemental difference in the heady success which has us sampling bowl prospects at the halfway mark is summed up in one word—"power."

The Tigers' balanced attack and rugged defense have brought them victories over S.M.U. 20-0, Oklahoma State 27-7, Penn State 21-8, Air Force 34-8, and Kansas State 45-0. Of course, the irreducible elements in the success are the coaching and the skills of the players themselves. Coach Dan Devine and his staff have not markedly changed the style of play; but in three years of recruiting, they have been able to mold the kind of team that it takes to make the multiple T system operate. Coach Devine dislikes singling out individuals for their play, and no one can quarrel with his successful methods of dealing with players. How-

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Hustle pays off here as end Tom Carpenter (80) throws a downfield block though Norris Stevenson (40) appears stopped—but Steve shakes loose for more yards and a first down. Pictures on these pages from O. S. U. game.



The defensive pursuit that has ranked the Tigers among the stingiest in the nation is shown above as guard Paul Henley puts a sure stopper on the carrier, but tackle Rockne Calhoun (79) and backs Norm Beal (21) and Andy Russell are on hand to help.

TIGERS from page 12

ever, several of the sixty Tigers stand out without

anyone calling attention to them.

Danny LaRose is finally fulfilling the promise he showed as an All Conference sophomore, and looms as our brightest prospect for All American in many years. His running mate Gordon Smith gives the Tigers the strongest defensive flanks ever, perhaps. Tackle Eddie Blaine and center Mike Langan have come on unexpectedly strong to team with veteran interior linemen Calhoun, Garvis and Henley to give us a rather compact but extremely strong number one line. The second line, led by sophomores Hertz and Hitchler, has also improved each week and provided unexpected strength. Poised Junior quarterback Ron Taylor has shown the ability of a veteran in moving the team. He and sophomore Jim Johnson have stepped into big shoes, and if anything they have

strengthened the position over last year. This plugged the hole in the otherwise deep backfield, which has to be the real strength of the team. It doesn't make much difference whether it's West and Smith at the halfbacks with Mehrer at fullback or Beal and Stevenson at the halves and sophomore Russell at full, the Tiger team moves on the ground; and this is only half the story because all of these are strongly aided and abetted by defensive specialists Brossart and Snyder when the other team has the ball.

This is a far cry from our cautious optimism of September, but these boys-no, men-have made believers out of us. Five games do not a season make, as the 1905 Tigers learned when they dropped their last four in a row after their auspicious start; but right now-at halftime-things are looking pretty good for the home team.

JEAN MADDEN

#### When I saw the team at Penn State

Donald Dicker, '50, of 358 East 78th Street, New York 21, N. Y., set down some of his impressions in the following account after watching the Tigers defeat Penn State 21-8-his first look at the team since he left the campus.

The trip from New York City to the pretentiouslynamed home town of Pennsylvania State University is a rough, overnight, nine-hour drag by bus. But on a recent football Saturday, I risked chronic kidney damage and chilblains to watch the Nittany Lions in action against my alma mater, Missouri's Tigers, at University Park-State College.

I was going down to see what could be the best Missouri varsity in ten years come East to top or topple before one of the better teams in Lambert Trophyville.

In my undergraduate years, the Tigers rarely won their first two games, as this year's bunch had. One of the reasons was that those goldanged Mustangs from SMU had generally tweaked the Felines' whiskers by the middle of October. But, not this year!

The campus of Pennsylvania State University, a mixture of clean-looking new and venerable-looking older buildings, sprang jauntily out of the rolling green hills. The impression of size and power-of the school, of the vicinity and of the state was dramatic and slightly awe-inspiring.

I must attest that I like the city of Columbia better than University Park, although there is no comparison between the two campuses. Missouri's is definitely more charming, but smaller, older and not as well located scenically.

It is a lovely mile and a half walk from the clean little town to sparkling new Beaver Stadium, dedicated only two weeks previously. Once inside the U-shaped concrete bowl, I had a chance to sit and assess my feelings. It was grand, after ten years, to see a big "MISSOURI" on the electric scoreboard. I was proud of the crisp, alert look of the black-and-gold-clad gladiators representing M.U.

When the numerically-smaller and much lighter Missouri team darted from their dressing room into the sunlit arena, I rang a mighty "Mizzou!" off the steel-blue sky and the far-away Alleghenies seemed to echo, "Mizzoooo!" I was perversely gratified to find that I had been seated squarely in the middle of thousands of Penn State alumni, on hand for Homecoming, and my hearty cheering disturbed them considerably.

Without going into detail, I savored every minute of the game, which M.U. won, 21-8. My antagonists, the State alumni, changed from grudging respect for "this little school" to sincere appreciation of the swift, brainy and well-coached squad that knocked the Nittany Lions from the unbeaten ranks, with more ease than the scoreboard indicated.

I was wafted out of the stadium by the delicious propulsion of unexpected victory and earnest nostalgia. I no longer dreaded the bumpy bus ride back to New York. I felt as I had when, as an undergraduate, I had rooted Missouri to a basketful of upsets and unforeseen glory.

There's nothing like a good football team to make the neglectful alumnus freshly aware of his precious days of hard-limbed and mercury-spirted youth at an American college.

This is one sophisticated Tiger spawn who has been tenderized by the current litter of striped kittens that had to be shown that they could not overcome the odds-and overcame them when they wouldn't be

#### Homecoming and K.U. Nov. 19

"Have Tie—We'll Break" has been chosen as the theme for Missouri's 1960 Homecoming on Nov. 19 when the Tigers play the Kansas University Jayhawks.

The theme, which paraphrases a current television title, implies that both teams, while having one of the five oldest continuous football rivalries in the country, have each accumulated 30 victories through the years. Eight games have been ties.

This year's Homecoming Queen will be chosen by student vote after 10 candidates are selected by a committee of faculty members and townspeople.

Jean J. Madden, assistant director of alumni activities is chairman of the University Committee on Homecoming. Lloyd Hollrah, St. Charles, Mo., is general chairman.

#### M.U. center for handicapped

A regional center for educating physically handicapped students in a seven-state area including Missouri, Iowa, Minnesota, North Dakota, South Dakota, Nebraska, and Kansas is being established at the University of Missouri with the support of a grant from the Office of Vocational Rehabilitation of the U. S. Department of Health, Education and Welfare.

The grant is for \$700,000 and covers a period of five years, starting Sept. 1, 1960. For the first year the University has been allotted \$122,937 for the research and demonstration program. An additional \$39,450 is being contributed by the University.

Under the program the University will become an educational center for gifted physically handicapped students from the seven states, which make up Federal Health, Education and Welfare Region VI.

The program will involve modifications of all major facilities on the campus so physically handicapped students may be able to get around the campus and its buildings freely, and have access to all major divisions.

The project will be implemented immediately, but it is expected to be the fall semester of 1962 before adequate modifications have been made to start enrolling handicapped students.

#### 165 at Jefferson City meeting

The Cole County Alumni Association chalked up another successful annual meeting with its barbecue dinner at Riverside Park Pavilion in Jefferson City, Sept. 14. About 165 persons were present for the gathering, presided over by the outgoing president, R. E. Dallmeyer, Jr. The speaker was John 'Hi' Simmons, Missouri's baseball coach, who pleased the audience with his recital of humorous incidents on the diamond. He also gave a brief but accurate forecast of the football team, saying the "boys will play hard—I mean real hard."

Mrs. Mary Lee McHenry was elected president of the Cole County group. Other officers: Tom Graham, vice-president; and Mrs. Eleanor Mosley, secretary.



Thomas B. Harris

#### Harris is assistant dean

Thomas B. Harris, who holds two degrees from the University, is now Assistant Dean of the University's College of Arts and Science. He has been administrative assistant since 1954.

Born in Newberry, Fla., Dec. 31, 1923, Harris received his B.S. in Ed. degree here in June, 1950, and his Master of Arts degree in Aug., 1951. He was a graduate assistant in English while working on his Master's degree, and was appointed instructor in English upon receiving that degree. In June of 1952 he was named an academic adviser in the office of the dean of Arts and Science, and his title was changed to administrative assistant in July of 1954.

He devotes most of his time to the advisement of students, helping them arrange their academic schedules to best attain their educational objectives and to develop their best aptitudes and capabilities. In this advisement, Harris becomes acquainted with most of the students who enroll in the College of Arts and Science at the University.

Mr. and Mrs. Harris have a daughter, Mary Armsby, and a son, Everett Kent Harris.

#### Dr. Mott visiting professor

Dr. Frank Luther Mott, dean emeritus and professor emeritus of the University School of Journalism, has been granted a leave of absence to accept appointment as Distinguished Visiting Professor of Journalism at Southern Illinois University, Carbondale, until next December 18. Dr. Mott is giving a graduate course, the Literature of Journalism, which he has been teaching at M.U. He also will advise graduate students in journalism. During this month he began a series of four lectures open to all students and to the public.

Dr. Robert L. Jackson, professor of pediatrics and chairman of the department at the University's School of Medicine, has been made chairman of the Council on Foods and Nutrition of the American Medical Association. One of the council's functions is to prevent and discourage false and misleading advertising claims in publications of the A.M.A. Dr. Jackson is president of the Missouri State Diabetes Association and chairman of the Committee on Infant Nutrition of the National Research Council.

#### Briefs by Bus

#### Answers to More Questions

What happens to ex-alumni presidents, board members or other officials? What kind of turnover is there in alumni leadership positions? These are questions that are asked from time to time.

When a volunteer worker in an active alumni organization comes to the end of his term of office, it is a disappointment to the full-time staff members. It usually takes about a full term for him to get to know and understand the overall long-range objectives of the organization; and in that time a close personal relationship usually develops.

In deciding upon its goals, an alumni association has two choices. One of these choices is to emphasize personalities and thus create a small compact "inner circle" type of volunteer corps. This plan might reduce confusion and impose a minimum of "hairshirt" problems for the organization. Strong personal bonds are likely to be developed between the volunteer corps and the permanent staff members. The future of the Association in this way is guided by a tight little clique whose terms can last (in one capacity or another) for dozens of years.

The other choice is to emphasize the Association the organization-rather than personalities. It is based on the theory that ex-officers or former leaders, because of their experience, are the most valuable individual members an organization can have. Consequently, the more people who undertake leader positions, the more people there will be with an intimate knowledge of the Association's problems when they return in "working member" units. This is the direction in which your Alumni Association is moving. It is hoped that the Association can utilize maximum talents from its volunteer corps of leaders, in whatever capacity they serve, by recommending fairly regular changes of volunteer titles. In this way it can build for the University a much stronger alumni body composed of informed, experienced individuals, strengthening the ties of loyalty between alumnus and alma mater.

While this approach negates the personalities it projects the University image, and when you get right down to the matter, isn't that the real reason for an alumni organization?

It is hoped that those who participate in leadership positions realize the value of sharing their experiences with others and urging them to prepare to assume leader roles. This method builds for the University an organization that is stronger than one built on tight cliques of personalities. The search is endless for volunteer workers who know the difference between "service with honor" and "service for honor."

University has housing space in permanent dorms for 1475 women, 1,939 men; temporary dorms, 68 women, 76 men—a total of 3558 students housed in University dorms.

The number of divisions on the University campus has been brought to fourteen, with the establishment of the School of Home Economics. The others are: Graduate School, Agriculture, Medicine, Law, Journalism, Arts and Science, Engineering, Nursing, Forestry, Education, Veterinary Medicine, B. & P.A., and Social Work.

The 1958 Missouri Legislature passed a two percent use tax supposed to bring in 12 million dollars for state services. One court has ruled the tax invalid and unconstitutional. If this is upheld this leaves Higher Education, State services and other important programs holding the empty bag.

The State of Missouri ranks 18 among all states in per capita income but 45th in per capita expense for higher education. As a state we do not support higher education according to our ability.

Problems of University construction are not all restricted to initial funds. Actual building problems cause great delays. D. C. Bass & Sons, who built our beautiful new dorms for girls, recalls a labor dispute that ensued over an argument between carpenters and laborers as to which would perform the monumental task of jerking a cord to release a sling holding a bundle of lumber. A walkout followed and another delay affected the State's building program.

In Missouri 57.3% of all students in Higher Education are enrolled in public institutions rather than private schools.

Around the country many states are moving rapidly in the direction of improving their tax funds for operation of institutions of higher learning. Let's pick a few and compare their increase in 1960-61 over 1958-59. This can give us an idea of which states are making the fastest growth according to "College and University Business."

Nevada increased 70½% Colorado increased 64% Kentucky increased 48% California increased 32½% Missouri increased 13¾%

The replacement value of University buildings in 1954 was estimated at 90 million dollars. That value today is from 125 to 130 million dollars, or an increase of about 45 per cent since 1954.

In March of 1960 the University had money out on loan to help needy and worthy students to the amount of \$576,000. Many gifts from individuals supply these funds, thus enhancing the academic and cultural services of the University.

BUS ENTSMINGER

#### University enrollment reaches 11,089

The University had a total of 11,089 students enrolled in all divisions at Columbia as of the close of registration this fall. This figure represents an increase of 1,009 students, or approximately 10 per cent, compared with the enrollment at the close of registration for the 1959 fall semester, when the total was 10,080 students.

Dr. Charles W. McLane, director of admissions and registrar, said the heavy gain in enrollment this year indicates the arrival of the expected tidal wave of students for which the University has attempted to prepare by its current expansion program. He also considered it significant that the most pronounced gain in enrollment among the schools and colleges has been in the College of Arts and Science, where mathematics, the sciences, and foreign languages, subjects being stressed in education, are centered.

In the College of Arts and Science enrollment rose this fall by nearly 23 per cent, from 2,936 students in 1959 to 3,609 for the current semester. Major gains also are reported for the College of Education, which shows an enrollment increase of more than 15 per cent with 1,786 enrolled this fall compared with 1,551 in the fall of 1959; and the Graduate School, which with 1,486 students this fall compared with 1,287 in 1959 rose more than 14.6 per cent.

Enrollment at the University School of Mines and Metallurgy at Rolla is 3,086 students at the close of registration this fall, bringing the total enrollment in the University of Missouri at both Columbia and Rolla to 14,175 students. The School of Mines had an enrollment of 3,016 students at the close of registration in 1959, so a slight increase is shown.

Of the 11,089 students enrolled in the Columbia divisions, 214 are studying at the University of Missouri-Normandy Residence Center, Normandy, Mo.; 23 are working for their doctorates at Rolla, and enrolled here; 44 are in the co-operative program at Southeast Missouri State College, Cape Girardeau, and 45 in the co-operative program at Southwest Missouri State College, Springfield.

A comparison of the registration figures for the Columbia divisions this year and last shows 3,077 freshmen enrolled this year, and 2,392 last year. New students at the close of 1960 fall registration, including transfers from other colleges as well as freshmen, total 4,022; there were 3,190 at the close of registration in 1959.

Other enrollment figures for the Columbia divisions show there are 2,204 sophomores enrolled this fall, 1,911 juniors, and 1,946 seniors. There are also 168 students enrolled in the first year beyond the senior year in professional schools; 135 in the second year above; and 62 in the third year. (The schools of Law and Veterinary Medicine have 6-year curricula, or two years beyond the senior year, and the School of Medicine has a 7-year curriculum.)

In addition there are 23 enrolled as special students and 77 unclassified, as well as the 1,486 in the Graduate School. The figures for the enrollment by divisions give a total of 11,160 enrollments, but 71 among those are dual enrollments; that is, students who are enrolled in two or more divisions at the same time. Without dual enrollments the net is 11,089.



Missouri alumni in Kingsport, Tenn., who had their first get-together recently. Left to right: Dr. and Mrs. James E. Poe, Dr. and Mrs. Jerry Andes, Mr. and Mrs. Bill Freehoff, Mr. and Mrs. Robert E. Webb,

and Dr. W. B. Camp. Poe (A.M. '44, Ph.D. '50), Webb (A.B. '57), and Dr. Camp (A.B. '35) are with Tennessee Eastman Go. Freehoff (B.J. '41) is with Kingsport Times News, and Dr. Andes is a veterinarian.

#### School of Nursing accredited

The University of Missouri School of Nursing has been granted full accreditation by the National League for Nursing. The action, which followed a survey of the teaching facilities and program, applies to the School's basic degree program and supplemental program for graduate nurses. Dr. Ruby Potter, director of the School, said that granting of accreditation means not only that the University School of Nursing has received accreditation on a national basis, but that it has met the extremely high standards set by the League for schools of nursing. The School was already accredited by the Missouri State Board of Nursing.

At present the School of Nursing offers the basic professional program, established in 1950, and the supplemental program for graduate nurses, established in 1951, both of which lead to the Bachelor of Science Degree in Nursing.

The School of Nursing, which is within the University School of Medicine, has been known by its present name since 1954. It has, however, a tradition going back to 1901, when Parker Memorial Hospital Training School for Nurses was established. In 1920 the University assumed responsibility for the school and offered a three-year combined program of Arts and Science and Nursing. Later, between 1939 and 1947, a five-year program leading to the Bachelor of Science Degree in Nursing was offered.

In 1949 the Department of Nursing Education was established within the School of Medicine, and it remained a Department until it was made a School of Nursing in 1954.

#### Diker sparks university plan

Two men, one an American and the other an M.U.-educated Turk, sitting across the table from each other in an Ankara hotel in 1954, jointly struck the spark that set off the chain of events resulting in the Grand National Assembly, in 1959, adopting a charter for the Middle East Technical University. This initial conference of Charles Abrams of Néw York City, United Nations consultant on housing and town planning, and Vecdi Diker (B.S. in C.E. '35, M.S. in C.E. '36), then director of the Progressive Highway Department of Turkey, dreamed an institution of high academic standards not unlike the best of the American and British technical universities.

The institution was planned to make available as its specialties, architecture, engineering, the physical sciences, and administrative sciences education for a large number of Turkish and Mid-Eastern gifted students. Special authority had been granted by the Government of Turkey to start the Middle East Technical University under the Ministry of Education of Turkey early in 1956. In October of that year the university was opened and in 1960-61 these first archi-

tecture and additional mechanical engineering candidates will be ready for graduation. After granting of the charter, the special fund committee of the United Nations set aside \$1,500,000 to assist in establishment of the university in the next four years. According to Dean W. R. Woolrich, consultant and interim president of the new university, a maximum student body of 20,000 by 1980 is anticipated. Great Britain, the United States, the Netherlands and Japan have given significant individual government assistance to the university.

Mr. Diker returned to the M.U. campus in 1955 to receive a Missouri Honor Award for Distinguished Service in Engineering, presented at the Convocation during Engineers' Week. He was honored for achievements for his native country and for his strengthening of the bonds of friendship between Turkey and the United States.

#### New honor for Mason Vaugh

Mason Vaugh, now of Wooster, Ohio, an M.U. graduate and the second person to receive a degree in agricultural engineering from the University, has been made an honorary member of the American Society of Agricultural Engineers. The award, which is the highest given by the Society, was announced by the Society headquarters at St. Joseph, Mich.

Mr. Vaugh, formerly of Farmington, Mo., received a degree of Bachelor of Science in Agriculture in 1919; a B.S. in Engineering majoring in agricultural engineering in 1921; and the professional degree of Agricultural Engineer (Ag. E.), then offered by the University, in 1928.

His wife is the former Miss Clara S. Pennington of Columbia, and is also a graduate of the University, where she received an A.B. degree and a B.S. in in Education degree in 1918. In 1921 Mr. Vaugh, accompanied by Mrs. Vaugh, went to India as a Presbyterian missionary at the Allahabad Agricultural Institute. There he became head of the Department of Agricultural Engineering, a post he held until 1953. Through his efforts Allahabad Institute became the first educational institution in India to offer a course in agricultural engineering, and Mr. Vaugh was the first person in India to teach such a course.

The work of Mr. Vaugh was a major contribution to the efforts toward mechanizing Indian agriculture, and among his associates he was called the "Father of Agricultural Engineering in India."

Circuit Judge Samuel E. Semple, Moberly, Mo., has been elected president of the Missouri Law School Alumni Association for 1960-61, succeeding Gerald B. Rowan, Kansas City. Judge Semple was 1959-60 first vice-president. Other officers of the organization are Paul Hess, Macon, first vice-president; Robert E. Seiler, Joplin, second vice-president; Winston Cook, St. Louis, third vice-president; and Benjamin B. Tepper, St. Louis, secretary-treasurer.

#### Citation for Western Historical Manuscripts

The Western Historical Manuscripts Collection of the University of Missouri Library has been cited by the Forest History Society, Inc., of St. Paul, Minn., for its contribution to American forest history.

The citation, in the form of a certificate, was presented to a Missouri alumnus, Jacob Kalina, LL.B. '10, at the annual meeting of the Society on the University of Washington campus, Seattle. Kalina is a Seattle attorney.

Dr. Lewis Átherton, professor of history and director of the Western Historical Manuscripts Collection, announced receipt of the certificate.

Among the largest of many groups of papers in the Collection here are the records of the Missouri Lumber and Mining Company, which operated at Grandin, Mo., from 1880 to about 1913. These papers were acquired through R. B. White, president of the Exchange Saw Mills Sales Company, Kansas City, an affiliate of the pioneer Missouri Lumber and Mining Company. The collection of some 4½ tons of records has been used for University studies, including a doctoral dissertation on forestry.

The Forest History Society, as a part of its education program, has been awarding certificates to cooperating repositories and archives which have historically valuable materials about the forest industry.

Elwood Maunder, director of the Forest History

Society, will make a formal presentation of the certificate at the spring meeting of the Friends of the Library group here. Mrs. George Rozier of Jefferson City is president and Dr. Atherton is secretary.

The Western Historical Manuscripts Collection was established in 1943 through joint grants by the University of Missouri and the Rockefeller Foundation. Most of the 1,500 separate collections are gifts of private individuals.

Major collections added in the past year are those of H. E. Slusher, Lexington, Mo., former president of the Missouri Farm Bureau; and of the late Dr. John E. Parrish, Vandalia, Mo., former member of the Board of Curators and of the executive committee of the University of Missouri. Also added was a collection of papers about the Southwestern Railroad Company (commonly called the Cotton Belt Line), assembled by the late Walter E. Meyer, Wall Street lawyer.

Dr. Atherton said support of this kind is another indication of the valuable service that can be given through the Friends of the Library organization.

The Western Historical Manuscripts Collection will soon move temporarily to the new addition of the Library, while the third floor is redecorated and enlarged.

#### Book recalls early entertainment in rural Missouri

How rural Missourians were entertained during the frontier period—with circus boats, wagon shows, and Negro minstrels, as well as professional and amateur theatricals—is described in a book by Dr. Elbert R. Bowen, Ph.D. '50, which has just been released by the University of Missouri Press.

"Theatrical Entertainments in Rural Missouri Before the Civil War," published as Volume 32 of the University of Missouri Studies, is based on Bowen's dissertation for his doctoral degree. Dr. Bowen was a University instructor in speech from 1946 to 1950. He is now professor of speech and drama at Central Michigan University, Mount Pleasant.

Most popular of all pre-war entertainments in Missouri, according to this book, was the circus. Among the famous figures to tour the State was the animal trainer, Van Amburgh, who quoted Scripture to advertise his mastery over the wild beasts housed in his "Floating Palace."

Levi J. North's wagon show boasted of a calliope "to be heard ten miles off" and "requiring fifty horses to draw its chariot."

Dan Rice, the clown who dressed like Uncle Sam and talked like Shakespeare, appeared in Hannibal. He is said to be the model for a circus performer described by Mark Twain in "The Adventures of Huckleberry Finn." Negro minstrels, with their songs, dances, and jokes, were often part of circus shows. Independent troupes also traveled the Mississippi and other Western rivers on steamboats such as the "Raymond," "Palace," and "Banjo." The small groups, apparently almost as popular as the circuses, traveled widely in Missouri. During the winter of 1858, the Burdell Minstrels established residence in the Jefferson City courthouse.

P. T. Barnum's midget, "General" Tom Thumb, came to Missouri, as did Mlle. Christine Milly, the two-headed girl, and magicians, ventriloquists, and balloon ascensionists. There were also phrenologists, and lecturers with panoramic pictures, one of which was advertised as having 33 scenes, and being about 500 feet long.

As early as 1832, young men of the larger towns began forming dramatic societies, often called Thespians. All-male casts gave light plays.

A Thespian Society was performing "She Stoops to Conquer" in Columbia when that city was only about 11 years old. Other societies were organized at Palmyra, Fayette, St. Joseph, Jefferson City, Hannibal, Lexington, and Boonville.

Most successful was "The Boonville Library, Reading Room, and Thespian Association." The Boonville Thespian Hall, with its tall white pillars, was opened in 1857 with a grand ball.

#### 'Reappraisal'

#### By Duane Turner

In the past few months-years, if we think backthere have been recurring demands for "reappraisal" of one sort or another. We, as individuals, rather placidly tend to our personal chores for periods of some weeks or months when suddenly our attention is partially and temporarily directed elsewhere. The stimulus may be the work of an astute and critical author, a social upheaval somewhere on the globe, the utterances of a political leader who has developed the skill of putting into words what we, ourselves, have almost unconsciously been carrying around in our heads, or the activity of some backward-Russian-gonetechnologically-progressive. At any rate, we are for a time somewhat withdrawn from ourselves and oriented toward things existing outside our normal, and greatly restricted, spheres of interests and activities.

Perhaps it is relatively unimportant whether the shock stems from the pen of a Lewis, a Veblen, a Huxley, or a Mills; or whether it derives from the beep-beep of a Sputnik, the insinuations of a bewhiskered Cuban, the chant of parading Japanese students in Tokyo, or the antics of a riled Russian bear. What is important is that we transiently show flashes of insight and appreciate the dangers which the headlines imply.

We are temporarily shocked, even electrified, by the nature of things going on in the world around us. Our tendency, however, is to momentarily attempt to fix blame for what has transpired upon the directorate of specialists who have been either directly or indirectly appointed to look after things in our intellectual absence. We might even honestly try, for the moment, to comprehend the economic fundamentals, the social dynamics, the psychological underpinnings, or the political implications of that which has drawn our interests away from ourselves and our restricted milieux. But rather quickly we find ourselves overwhelmed by the complexities and magnitude of our environment and withdraw from the suburbs of knowledge back into our more familiar and more personal niches.

In the academic world it is not difficult to plead innocence in fields not of one's own choosing—while on the "outside" one is seldom castigated for pleading innocence in any field. The habitual routine of our existence, and of the roles we play, functions in such a manner as to hobble our capacities to inquire, and our demands for reappraisal vanish as we return to ourselves.

Regarding the dilemma further, we find that our spurious mental frustrations and practical egocentric behavior have negatively affected our personal approaches to the nature of the real world. Consider, for instance, two matters which ought to bother us. Look at the traditional fragmentation of the great body of all knowledge which begs to be drawn together, at

least theoretically, into some measure of assimilated general comprehension. Look, too, at our tendency to rely upon someone else, a specialist, to perform the arduous task of thinking about things which "don't concern us."

It seems only practical to categorize the world about us and to approach the various sectors individually in an effort to understud what sort of an environment we live in. It is also only practical for us all to become especially familiar with some one fraction of society in order to make a living. But doesn't it seem inconsistent, once some measure of erudition or some competence is achieved in the different fields of study and activity, to have so few individuals attempting to tie the pieces together into some comprehensible whole—especially in an era when we are attempting to establish relations with hitherto unfrequented regions in the sky?

Specialization and established role playing serve their wonder-working purposes; but, if adhered to unalterably, they barricade the road leading to a higher wisdom which may be attained by bridging the gap between the sectors of knowledge and relating them to another. Familiarization with a singular, less than whole, body of knowledge, or with a particular job or profession, does not bind us to semi-ignorance of knowledge of other fields. It pays, in other words, to appoint, or to be, specialists; however, it should be remembered that we, as individuals, yet claim to be jealous and critical of the powers of broad decision. And while we frequently rise above our more normal selves at times by demanding of decision-makers fresh orientations to the problems that confront us, our demands are usually directed toward other people, when much more might be gained by demanding more of ourselves and of our intellects.

It will pay us all, both as individuals and as a nation, to continually dip into the flow of ideas and established facts, and perhaps, to be creative and original ourselves. Whether we like or appreciate it or not, we are a part of a reeling world which is in need of understanding.

Mr. Turner, a graduate student, is Research Assistant for the Bureau of Government Research at the University.

The Freedom of Information Center at the University of Missouri School of Journalism has agreed to publish the quarterly Newsletter on Intellectual Freedom for the American Library Association, in order to enable the quarterly to resume publication, Dr. Paul L. Fisher, professor of journalism and executive secretary of the FOI, has announced. The Newsletter, which is "primarily concerned with the responsibility of the librarian to detect threats to his freedom and to build defenses against censorship," suspended publication last year because of inadequate funds. It had been initiated and supported for a time by a grant.



Frank H. Skelly, BS Eng. '26, writes that his father, Col. JAMES W. SKELLY, BS CE, C E '98, was seriously injured in a fall in June. He was in critical condition for a time, but has been successfully convalescing at the Stone Nursing Home, 4373 W. Pine Blvd., St. Louis 8, Mo.

W. B. ROLLINS, BS ME and ME '05, has recently moved to a new address: Rockhill Manor, 4235 Locust St., Kansas City, Mo. He visited this summer with E. F. ROBINSON, BS CE '03, CE '07, Winchester, Va., and MILO H. BRINKLEY, BS CE '03, CE '06, Washington, D. C.

JOHN ROBERT MOORE, AB, AM '14, traveled through nine European countries during the summer, lecturing, writing, and creating radio and TV programs for the British Broadcasting Corp. He is a Distinguished Service Professor at Indiana University this year, then will be Resident Fellow at the Newberry Library in Chicago for a semester. All this in addition to sending his tenth book to press while contemplating writing two more!

HARRY F. COVINGTON is back at home this Fall (712 S. 2nd St., Clinton, Mo.) after 42 years in Rio de Janeiro. He has long been a Tiger fan, and has bought season football tickets to enjoy the games first hand for a change.

ALBERT E. PIERCE, BS ME, is a retired engineer. He and Mrs. Pierce (the former FRANCES JARVIS, '13) live at 25 E. 22nd St., Tulsa 14, Okla.

SANDFORD A. HOWARD, BJ, is editor of the Elsberry Democrat, Box 372, Elsberry, Mo.

LESLIE BELL, BS Ed., AB, AM '31 superintendent of schools in Lexington, Mo., was honored as an outstanding educator by Phi Delta Kappa education fraternity

in June. He had served as superintendent for 40 years, retiring in June 1960.

DUDLEY J. LANE, BS Agr., has received an "Outstanding Performance Rating" and cash award for his work as county supervisor for the FHA in Ralls and Marion counties in Missouri. He has been employed by FHA and its predecessor agencies since 1935. Mr. Lane's home address is RFD 3, Palmyra, Mo.

Dr. THOMAS S. BARCLAY, AB, AM '16, Professor Emeritus of Stanford University, is lecturing at various colleges and doing some research work. He recently attended the Political Science Association meeting at the University of Michigan. Dr. Barclay's mailing address is PO Box C, Stanford, Calif.

Dr. J. J. OPPENHEIMER, BS Ed, AM '16, recently became Emeritus Professor and emeritus head of the department of education at the University of Louisville, and has turned his attention to educational television. The University of Louisville has been designated as a resource center for the airborne television project headquartered at Purdue University. Dr. Oppenheimer will head the TV project, financed by the Ford Foundation, which will broadcast various college, high school, and elementary school subjects to Kentucky, Indiana, Illinois, Michigan, Ohio, and Wisconsin.

JAMES T. GLASS, AB, is a retired postmaster living at Holden, Mo.

RICHARD N. OWENS, AB, BS Ed., is Professor Emeritus of George Washington University, and is Professor of Business Administration at Los Angeles State College. He lives at 2320 Claremont Ave., Los Angeles 27, Calif.

ANNA M. STEWART, BS Ed, has been appointed by the American Board of Commissioners for Foreign Missions to teach for a three-year term at the American Academy for Girls, Uskudar Turkey. She has been on the faculty of Phillips University, Enid, Okla., and served as training officer for 10 years with Travelers Insurance Co., and 5 years with the U. S. Navy and War Department in Washington, D. C.

CHARLES J. HAINES, BS Eng., one of the founders and president of the Chemetron Corp. of Chicago for 23 years, has been elected to the new position of chairman and chief executive. His address is 840 N. Michigan Ave., Chicago 11, Ill.

GEORGE W. HERVEY, AM, is spending the winter in Spain and expects to travel more before returning to the U. S. in

October '61. His mailing address is his son's, 1200 S. Court House Rd., Apt. 233, Arlington 4, Va.

Dr. OUIDA DAVIS ABBOTT, BS Agr., AM '22, Ph.D. '25, retired head of the Department of Home Economics, University of Florida, has been recognized and honored by the Florida dairy industry for her contributions to a better knowledge and understanding of the value of dairy products in nutrition. She had headed the home economics research department for 32 years. Her home address is 311 E. University Ave., Gainesville, Fla.

Mrs. RUTH PRATHER Midyette, BJ, BS Ed '33, AM '35, is English instructor for the 7th, 8th and 9th grades in Junior-Senior High School, Vandalia, Mo.

JOHN W. COLT, BJ, formerly managing editor of the Kansas City Star, was recently named executive editor of the Star and Times. He has been a member of the Star staff since 1924, and a member of the board of directors since last May.

Mr. and Mrs. MEREDITH GARTEN own the Pierce City, Mo., Leader-Journal. Mrs. Garten, the former WINIFRED AMERY, BJ, is also a reporter on the paper. The Gartens' two daughters are also M. U. grads: GRETCHEN GARTEN, AB '48, is now Mrs. James W. Tatum, Poplar Bluff, Mo., and BETH GARTEN, AB '52, is Mrs. Forest Brown, Chillicothe, Mo.

JAMES P. MITGHELL, 5505
Wateka Dr., Dallas 9, Tex., is
vice-president and treasurer of
the Employers National Insurance Co.,
Dallas. He returns to Dallas after 16 years
in Houston, where he is a life member
of the Houston Chamber of Commerce.



James P. Mitchell, '27

ESTHER LEE BRIDE, BS Ed., was recently elected vice-president of the St. Louis Chapter of American Women in Radio and Television. Her address is 5631 Pershing, St. Louis 12, Mo.

CLIFFORD B. HOLT, Jr., BS Eng., has been promoted to Professor of Electrical Engineering. Pennsylvania State University. He joined Westinghouse immediately after graduation, then went to Penn State to teach and do graduate work in 1931, and received his MS degree in 1938. The Holts have two daughters in high school.

Mrs. UNA RICE Thomas, GN, BS RPW '31, is director of nursing education for the newly organized Jefferson City Public School of Practical Nursing. From 1955 to 1960 she was instructor and assistant professor of nursing at the University, was head nurse of the Student Health Service and school nurse and instructor of the Moberly Public Schools and Moberly Junior College.

MAX THOMAS, BJ, former Crowley, La. newspaper publisher, has bought the Kerrville (Tex.) Times. It is published by Kerr Publications, Inc., of which Max is president and his son, Lovan B. Thomas, is vice-president.

WILLIAM H. HARRISON, AB, AM '33, was recently elected a vice-president of the First National Bank in St. Louis. He has been an outstanding realtor in St. Louis for more than 25 years, heading his own commercial and industrial real estate brokerage and management firm, 407 N. 8th St., St. Louis. He is also vice-president and a director of the 8th & Locust Realty Co., vice-president of the 8th & Locust



William H. Harrison, '32

Land Co., president of Realty Enterprise, Inc., vice-president and a director of Valle Mining Co., and secretary-treasurer of Rozier Investment Co. He is also a major general, U. S. Army Reserve, and commander of the 102nd Infantry Division. His home address is 51 Kingsbury Pl., St. Louis.

FOREST E. DeLOZIER, AB, is executive director of the Methodist Home for the Aged at Marionville, Mo. He was a social case worker in Iowa, where he attended the University of Iowa, and served in WW II as a 1st Lt. in Military Intelligence with the Airborne in Europe. He is active in church and civic affairs and Boy Scouts. The DeLoziers have two sons, ages 14 and 11.

RAYMOND P. KROGGEL, AM, has been elected vicepresident of Encyclopaedia Britannica Films. He taught in high school, Moberly Junior College, Denver University, Stephens College, and Washington University, and was a state director of speech, radio and audio-visual education at Missouri State Department of Education. Before going to E.B.F. in 1948, he was regional director for RCA-Victor in Chicago and New York and national educational manager for RCA in Camden, N. L., and is a frequent contributor to professional and trade journals and is co-author of several speech education work books. His address is Van Tassel Apts., 310 E., North Tarrytown, N. Y.

Dr. RAYMOND F. JOHNSTON, BS Agr., is on leave from Michigan State University for two years, to advise the Indonesia Faculty of Veterinary Medicine, Bogar, Java. He is associate professor of physiology and pharmacology at Michigan U.

The most recent promotion of T. A. DUCKWORTH, LLB, makes him senior vice-president and secretary of Employers Mutual Insurance Co., Wausau, Wis.

GEORGE VINCENT TAYLOR, AB, his wife, five sons
and a daughter live in Joplin,
Mo. His mailing address is Taylor Claims
Service, Inc. (investigation and adjustment service for insurance companies),
115 E. Third St., Joplin, Mo., with a
branch office in the Medical Arts Bldg.,
Springfield, Mo.

JULIA KILPATRICK, BS Ed., received her Master's in Education at Penn State in August. She had previously received an M.S. at Iowa State University.

B. OSCAR BROWN, BS Agr.,
M. Ed. '53. instructor of vocational agriculture at Salem,
Mo., High School, gave the keynote ad-



Raymond P. Kroggel, '35

dress at the annual conference of the Michigan Vocational Agriculture Teachers in East Lansing, Mich., in July. He started his teaching career at Ava, Mo., in 1938, and went to Salem in 1946, where he opened the department of vocational agriculture. He and Mrs. Brown have a son and a daughter.

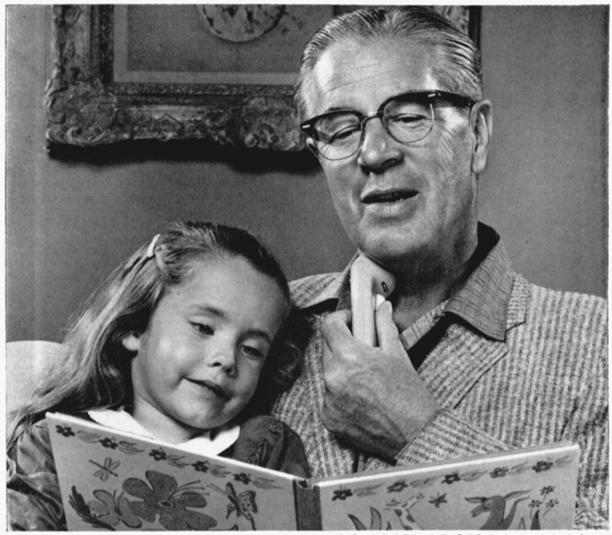
BROWN R. RAWLINGS, BS Agr., AM '39, participated in the 38th session of the Advanced Management Program at Harvard Business School. He is assistant vice-president, Federal Reserve Bank of Atlanta.

LLOYD E. ADAMS. BS Agr., AM '41, was recently promoted to Professor of Extension Entomology at Penn State University. He has been extension entomology specialist in the 18 northwest counties of Pennsylvania since 1949, and was previously with the Missouri State Department of Agriculture. Mr. and Mrs. Adams and their four children (Kathleen. 11, Theresa, 8, and twins Lloyd and Loretta, 6) live at 335 S. Buckhout St., State College, Pa.

KENNETH E. GLOVER, AB. is manager of Raytheon Company's Commercial Apparatus and Systems Division. The Glovers and their two children. Nancy, 6, and Cheryl. 4, live at 23 Radcliffe Rd., Wellesley, Mass.

Lt. Col. CHARLES C. UNDERWOOD, BJ, AM '50, is now in the Information Section, Hq. Fourth US Army, 113 Artillery Post, Fort Sam Houston, Tex.

OREN S. LILEY, M Ed., is teaching chemistry at William Woods College, Fulton, Mo. He formerly spent 20 years with the Missouri State Highway Patrol, where he was a chemist.



In Grandad's left hand, the Bell System's new electronic larynx.

#### A new voice for the voiceless

New Bell System electronic larynx restores speech to those who have lost the use of their vocal cords

Helping people to talk again...this is a continuing Bell System project which grew out of Alexander Graham Bell's lifelong interest in persons with hearing and speech handicaps.

Now Bell Telephone Laboratories has developed an improved electronic artificial larynx which is entirely self-contained and battery-operated—designed to serve as a "new voice" for many people who have been affected by surgery or paralysis.

When held against the neck, this ingenious 7-ounce device transmits vibrations into the throat cavity which can then be articulated into words. Speech sounds of good intelligibility and improved naturalness are produced.

Two models are being made by the Western Electric Company, manufacturing and supply unit of the Bell System. One simulates a man's voice, the other a woman's. In keeping with the Bell System's long history of public service, the Bell Telephone Companies are making this device available on a non-profit basis. If you would like further information, just get in touch

with your Bell Telephone business office.

This new artificial larynx is another example of how research at Bell Telephone Laboratories serves the public in many ways—in developments used by the world's most modern telephone system—and in inventions which have wide application by outside industries and people in all walks of life.

 Held to the throat, the Bell System electronic artificial larynx replaces the vibrations



of normal vocal cords to produce speech. Power is turned on and off, and the pitch is varied, by a simple thumboperated switch.

**BELL TELEPHONE SYSTEM** 



FREDERIC H. KLEIBER, AM, has been principal of Stowell School, Hannibal, Mo., since 1955. He has previously served as principal of Mark Twain and Pettibone schools for eight years.

DANIEL B. MILES, BJ, editor of the Clinton (Mo.) Daily Democrat, has been named publicity director of the Missouri State Democratic Committee. He had formerly been State Editor of the Daily Panagraph, Bloomington, Ill., and was in charge of publicity for Adlai Stevenson when he ran for Governor of Illinois. Mr. Miles' editorials have twice won top award in competition with Missouri dailies. Mr. and Mrs. Miles and their five children live in Clinton, Mo.

Lt. Col. LEON H. UNGLES, AM, is treasurer of Wentworth Military Academy, Lexington, Mo. He has been on the Academy staff for 24 years, coming to the school as football and basketball coach in 1935. From 1940 to 1949 he served as Dean of Administration, was Director of Student Affairs at M.U. in 1949-1950, and returned to Wentworth as associate administrator and director of the summer sessions.

THOMAS G. FAGAN, BJ, recently celebrated his tenth anniversary with Kit Manufacturing Co., Inc., mobile home manufacturers. He is vice-president and director of sales. He lives at 3729 Myrtle Ave., Long Beach 7, Calif.

GLENN S. HENSLEY, BJ, recently became editor and general manager of Farm and Power Magazine, a monthly published in St. Louis. He was managing editor of the Missouri Farmer magazine for 12 years and had been executive editor of Together magazine. The Hensleys and their three sons live at 918 Nana Lane, St. Louis 31, Mo.

MAURICE P. GIBSON, BS Agr., is position classification assistant in the Civilian Personnel Division of the Aeronautical Chart & Information Center, U. S. Air Force, St. Louis 18, Mo.

Mrs. ALGALEE POOL Meinz, BS Ed., AM '51, RFD 2, North River Rd., St. Cloud, Minn., received a Master's degree in Education at Penn State University in August.

ERNEST S. ROBSON, BS Ch.E., director of sales operations for Monsanto Chemical Company's Organic Chemicals Division at New York, has transferred to the company's St. Louis headquarters in the same capacity. His address is Monsanto Chemical Co., 1700 S. Second St., St. Louis, Mo.

FRANCIS M. BARNES, AB, is assistant to the vice president of Crown Zellerbach Corp., 1 Bush St., San Francisco



Leon H. Ungles, '40

19. Calif., and has the responsibility of the legal, patent, taxes and minerals operations of the company.

JESSE CLONTS, BS Agr., was given a distinguished service award in June by the Missouri Vocational Agriculture Teachers Association. He is teaching in the Troy (Mo.) High School, where he has been since 1945.

W. J. BUNGE, BS Ed., M Ed. '53, has resigned as superintendent of schools at Bland, Mo., and his teaching physical education at M. U. while working toward his doctor's degree.

WALTER STEWART, BJ, BS Ed. '55, AB '55, AM '56, is instructor of jounalism at Evansville College, Indiana, after working nine years on newspapers. He also laught journalism and English in public schools at Kansas City and Rolla, Mo., and during WW II served as a ground and aerial photographer.

WILLIAM A. BETZ, AB, LLB '48, is superintendent of claims for Transport Insurance Co., Dallas, Tex. He is a son of the late Prof. Herman Betz. He lives at 1638 MacManus, Dallas 8, with his wife and their three children: Nancy, 11, Peggy 4, and Allison 2½.

LOUIS T. FRICK, MS Ch.E., director of the Sales Technical Laboratory of the DuPont Company at Chestnut Run, has been appointed to the new position of manager of supporting research. He joined the company in 1942 as an engineer at the Niagara Falls laboratory, and became head of the technical and economic studies group. He was appointed director of the Chestnut Run Lab in 1958. His address is 108 Stratton Dr., Canterbury Hills, Hockessin, Del.

NICHOLAS E. CONDURAS, AB, is information officer with the American Consulate General in Munich, Germany, supervising press, radio and TV activities for the Consulate. His mailing address is 49 Sheridan Ave., Medford, Mass.

Mrs. NELLIE MERRITT King, BS Ed., received an M.S. degree in August from the University of Minnesota.

WILLIAM DISESA, BJ is manager of the advertising department of the Ansco Division of the General Aniline and Film Corporation. He was formerly advertising and sales promotion manager, Consumer Products Division, Bridgeport Brass Co. His address is Carmen Lane, Stepney Depot, Conn.

ROBERT O. WILSON, BS Ch.E, formerly a senior process engineer with Archer-Daniels-Midland Co., has joined Thomas J. Lipton, Inc., as a senior chemical engineer in the Lipton Research Lab, Hoboken, N. J.

Mr. and Mrs. Charles G. Drake, (MARY ELEANOR WOODS, BS Ed.) announce the arrival of Dorothy Jeanne Drake on July 16. The Drakes and their three children (Sarah Rose, 7, and George David, 5) live at 1005 E. Eighth St., Fairfield, Iowa. CHARLES G. DRAKE '56 is associate professor of Economics and Business Administration, Parsons College, Fairfield.

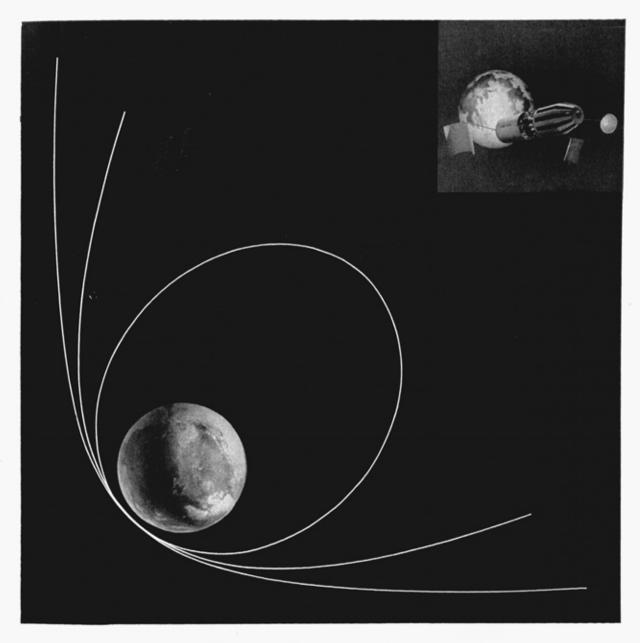
FRANK W. MILLER, BS BA, is general manager of the St. Louis division of Professional Feeds, Spencer Kellogg & Sons, Inc. He joined the company in 1947, was a salesman in the western lowa area before moving into sales management. His address is Spencer Kellogg & Sons, Inc., 108 Mullanphy, St. Louis, Mo.

RICHARD E. CRANE, BJ, is now manager of the newly formed commercial finance division of Pacific Finance Corporation. His home address is 306 N. Highland Ave., Los Angeles 36, Calif.

Maj. CHARLES F. McKEE, BJ, is a member of the Military Assistance Advisory Group in Vietnam. His home address is 1702 E. Allen Rd., Tucson, Ariz.

Dr. WALTER C. BROWN, M Ed., Ed.D '54, has resigned as associate professor of industrial education, M.U., where he has been a faculty member for eleven years, to become director of vocational-technical education and supervisor of industrial arts at Phoenix (Ariz.) Union High School.

EUGENE WALL, BS Ch.E., has joined the information systems engineering firm, Documentation Inc., 2821 Conn. Ave., N.W.,



#### Orbits through space

The space-flight paths diagrammed above represent a closed elliptical orbit, a parabolic orbit, and, on the outside, an open, hyperbolic orbit characteristic of the start of an interplanetary flight.

Orbital flight mechanics is one of the many areas of advanced investigation at Boeing. The staff of the Boeing Scientific Research Laboratories, for example, carries out basic research in such fields as energy conversion, hypersonics, magneto-hydrodynamics and plasma physics.

Other Boeing scientists and engineers are working toward the advancement of supersonic flight, propulsion systems, gas turbine engines, commercial and military aircraft, vertical and short take-off and landing aircraft.

#### Professional-Level Openings

The wide scope of Boeing programs in all areas of manned and unmanned flight, from theoretical research to advanced precision fabrication, offers careers of unusual interest to professional specialists in engineering and scientific fields, as well as in other-than-engineering areas. Drop a note, mentioning degrees and major, to Mr. John C. Sanders, Boeing Airplane Company, P. O. Box 3822 · UMI, Seattle 24, Washington.



Washington, D. C., as technical director. He has become nationally known for his work in management engineering and information storage and retrieval He was with the engineering department of Du-Pont for 17 years before joining Documentation Incorporated.

Dr. BYRON W. HANSFORD, M Ed., Ed.D '51, former deputy superintendent of public instruction in Michigan, has been named Colorado commissioner of education. He had been principal of Pilot Grove, Mo., high school, superintendent of schools in Michigan State University as professor of school administration.

RICHMOND F. BROWN, AB, 1603 Wheelock Ridge Rd., St. Paul, Minn., has been appointed district geologist for the Geological Survey Found Water Branch. He was recently reassigned to the St. Paul office from Louisville, Ky.

DON J. MADDEN was recently promoted to the position of assistant manager of the feed division of the Hubbard Milling Co., Mankato, Minn. He has been in the nutrition and sales department of the milling company for 11 years.

L. D. SULLIVAN, BS BA, has been appointed director of the newly formed branded sales section of Monsanto Chemical Company's Lion Oil Co. Division. He was formerly manager of station sales for that division.

H. DALE HENDERSON, BJ, is in charge of public relations in the newly opened office of Ketchum, MacLeod & Grove, Inc., Pittsburgh, Pa., at 1205 Holman Ave., Houston, Tex. Mrs. Henderson is the former CLAUDINE LESTER, BS BA '47.



Dale Henderson, '47

DEWEY WAYNE ROWLAND, BJ, AM '55, Texas Christian University, Fort Worth, received his Ph.D. from Southern Illinois University in August.

48 LEONARD K. BROWN, BS Ed., is offensive line coach on the University of Wichita football staff. He has held coaching jobs in Missouri, Florida, and Texas.

C. ROBERT MORELOCK, formerly employed by General Electric's Malta Test Station, is a physical chemist, General Electric Research Laboratory, in addition to doing undergraduate work at Rensselaer Polytechnic Institute. He and Mrs. Morelock and their two children live at RFD 3, Ballston Spa, N. Y.

WILBUR C. ELMORE, M Ed., is principal of the high school at Marsh-field, Mo. For the past year he was Junior high school principal at Waynesville, and had served for more than 15 years as Laclede County superintendent of schools, and served for four years in the Navy during WW II. Mr. and Mrs. Elmore have three sons, David, 16, Paul, 14, and Michael, 9.

Dr. CHARITY CONRAD Risher, M Ed., Ed.D '58, 409 Monroe, Kalamazoo, Mich., is assistant dean of women at Western Michigan U. Last year she taught in Western's School of Education. Her husband, CHARLES G. RISHER, received a Master's degree in Education in '48 and his Ed.D., in '53.

Capt. EMERSON T. BIERE, has received his BS degree in Education from the University of Omaha, and has been reassigned to the U. S. Army Training Center, Armor, Ft. Knox, Ky., as Aide de Camp to the commanding officer.

ELROY T. THOMAS, LLB, is assistant City Attorney, Joplin, Mo. He has worked 12 years in the accident investigation and claims litigation field. He and his wife and two sons, Anthony and Robert, live at 1437 Crestwood, Joplin.

JACK ANSELL, BJ, AM '50, whose first novel, "His Brother, the Bear," is about Jews and gentiles in a small Southern town, studied journalism at the University of Missouri and languages at Louisiana State University before the Army interrupted his college career when he was eighteen. Resuming his studies at Missouri after the war, Ansell wrote news stories and book reviews for the Columbia Missourian, won the McAnally Medal for English composition for his study of Southern literature since WW I. and was elected to "Ye Tabard Inn," a university organization devoted to creative writing. In Monroe, La., his home town, he wrote a newspaper column on any subjects that appealed to him. He became interested in television when Monroe's KNOE-TV was started, and soon



Robert Morelock, '48

found himself the station's vice-president in charge of sales and promotion. The author has traveled extensively in the South, and much of "His Brother, the Bear" (Doubleday) was written on hotel stationery from Atlanta to Dallas. The novel has received favorable critical reviews. Ansell now lives at 40 E. 49th St., New York 17, N. Y.

Dr. ROBERT B. GRAINGER, AM, Ph.D. '54, has joined the research department of Monsanto Chemical Company's Organic Chemicals Division at St. Louis, after serving on the faculty at the University of Kentucky.

CHARLES ROBERT STEPHENSON, BS BA, is one of 90 men admitted to the new Program for Management Development at the Harvard Business School. He is general sales manager for Bay State Milling Co., Winona, Minn. The program began in August and will continue until Dec. 21.

THOMAS C. O'CONNELL, BJ, formerly with the publicity department of the Wendell P. Colton Co., N. Y., has joined the public relations department of Cunningham & Walsh, Inc., 260 Madison Ave., New York 16, N. Y.

ROBERT L. SUMMAR, BJ, advertising manager of the Carmi (III.) Daily Times, and editor of The Egyptian Legionnaire which was recently judged the best American Legion newspaper in the U. S. Mrs. Summar is the former JULIA CATHERINE COOK, BJ '49, and their home address is 39 College Blvd., Carmi, III.

Lt. Col. JAMES S. DOUGLAS, AM, has been appointed editor of Infantry Magazine, published at Fort Benning, Ga.

Dr. STANLEY N. GLICK and Dr. Reed E. Marts have opened the Bollinger County Medical Center, Marble Hill, Mo. Both are graduates of the Kansas City College of Osteopathy and Surgery.

ROBERT L. DUDLEY, BS BA, 621 W. Carpenter St., Moberly, Mo., is a senior accountant with the Caltex Pacific Oil Co., Rumbai, Indonesia. He had been assigned to the Caltex home office in New York City for the past year, and had been in Baghdad for 21/2 years as assistant chief of the Daura Refinery, Mr. and Mrs. Dudley have three children, Mark, Debora, and Gail.

ALVIN EINBENDER, BS BA, LLB '58. has opened a 79,000 sq. ft. complete department store in Louisville, Ky. The Government Employee Store Co. Mr. Einbender was an executive in the G.E.M. store in St. Louis before moving to Louisville.

RUSSELL F. ELLIOTT, BS Agr., has been appointed a regional fieldman for the Missouri Farm Bureau Federation. He has been a Farm Bureau member for 10 years and has served on numerous committees in addition to operating his 160 acre farm six miles north of Carthage, Mo., where he raises grain and has both dairy and beef herds. The Elliotts have four boys: David, 10, Tony, 7, Scott, 4, and Charles, 1.

JOHN W. INGLISH, LLB, AB '47. has been Assistant Attorney General, State of Missouri, since March, 1953.

HARRY J. HUFF, II, BS BA, 108 Country Club Dr., Midwest City, Okla., recently completed an Air Force Reserve mission which took him around the world in 22 days. He is a major in the Air Force Reserve troop carrier squadron at Tinker Air Force Base, Okla. He and his crew were assigned to deliver a C-119 aircraft to Agra, India.

NORMAN WEAVER, M Ed., was awarded the degree Doctor of Religious Education in July at Southwestern Baptist Theological Seminary, Fort Worth, Tex. He is now professor of religious education and church business administration at Hardin-Simmons University, Abilene, Tex.

A. C. (BILL) ROSE, Jr., BJ, who has served since last November as executive, vice-president of the Colorado Petroleum Council, has accepted a position as public relations manager for the western division of the Sperry and Hutchinson Company, San Francisco, Calif., the only nation-wide trading stamp company. Mr. Rose has served in various positions as a public relations representative for the petroleum industry for nearly seven years. Mr. and Mrs. Rose have four children, two boys and two girls.



#### Dr. Lorin Roberts presides at science meeting

Dr. Lorin W. Roberts, assistant professor of botany at the University of Idaho, served as president of the botany section of the First International Congress of Histochemistry and Cytochemistry held in Paris August 28-September 3. Under the appointment by the French Society of Histochemistry, Dr. Roberts served as chairman of an international symposium, organized a panel of speakers from all parts of the globe, and presented a paper covering a research project he is conducting at Idaho. The National Science Foundation provided him a travel grant to attend the Paris Conference.

The 37-year-old botanist, who holds three degrees from the University of Missouri, feels that the gathering of 700 scientists from all over the world was "a milestone in our work." For the first time he had the opportunity to meet men with whom he had corresponded during the past few years. Dr. Roberts will edit and publish the botany sections.

He was accompanied by Mrs. Roberts, the former Elizabeth Porcher of Warrensburg, also an M.U. graduate. In addition to touring in France, they visited in England, Holland, Russia, Hungary, Czechoslovakia, Germany and Italy. During their weeks behind the Iron Curtain, Dr. Roberts said he found scientists generally sincere and cooperative in Moscow, Prague and Budapest. He found people in the street in Moscow "extremely kind and courteous. We got the feeling they knew more about us than we knew about them." In visiting the Moscow Botanical Gardens he found the scientists "sincere, if somewhat evasive." Although he did not see the Russian laboratories, he was informed about them; but in Budapest, and particularly in Prague, he saw workrooms well-equipped and their methods of investigating plant problems "more enlightened than those of their Russian counterparts." When Dr. and Mrs. Roberts entered the satellite countries of Hungary and Czechoslovaki they found the atmosphere changed from "Asian to European," with standards of living apparently higher and the stores well-stocked.

Dr. Roberts, who came to Columbia to visit his parents after his trip to Europe, received an A.B in '48, A.M. in '50 and Ph.D. in '52 from the University. Mrs. Roberts, who is scientific librarian at Washington State University in Pullman, received an A.B. degree here in '49.

ALBERT HAMRA, AM, teaches Spanish and French in Malden, Mo., high school, and also teaches foreign languages in the upper elementary grades. He taught in Naylor, Mo., for three years before going to Malden. The Hamras have three children, two boys and a girl.

DONNA PRECHT, BS ED., of Mexico, Mo., returned this summer from Milan, Italy, to give a voice recital at the University. She has been studying voice in Europe since her graduation, and during her first years of study abroad, received a French Government fellowship. She won first and second prizes at the American Conservatory at Fontainbleau, and has been studying in Milan since 1952. Her address is c/o Olga Faella, Via Melzo 36, Milano, Italia.

CHARLES O. CHRISTIAN, M Ed., is beginning his sixth year as principal of Eugene Field school, Hannibal, Mo.

SANFORD GRAY, AB, AM
'54, is film director and instructor in speech on the new
radio-television staff of the University
of South Dakota. He has been an instructor in the speech department, M.U.,
taught a summer session at the University
of California, and has had experience in
commercial television as a technical director, recording engineer and audio
technician. In addition he has directed a
number of musical and dramatic productions.

GLENN R. HARRISON, M Ed., has taught for 10 years in various schools in Hannibal, Mo., and has been principal of Mark Twain school since 1957.

Navy Lt. CHARLES G. HARNDEN, BS, is serving with Training Squadron 30 at the Naval Air Station, Corpus Christi, Tex.



Sanford Gray, '51



Henry A. Meise, Jr., '51

BILL MILLER, AB, Washington, Mo., is news editor on the staff of the Missourian-Citizen.

JOHN HEYTMAN, M Ed., is assistant professor of social studies, Central Missouri State College. He lives at 204 E. Culton, Warrensburg, Mo.

NORBERT H. MILLER, BS BA, a life member of the Missouri Alumni Association, is in the accounting department of Skelly Oil Co., and lives at 717 N. Florence Pl., Tulsa, Okla.

FRED STECK, LLB, has been prosecuting attorney of Scott County, Mo., for about two years. He taught commercial law at M.U. for a short time. Mr. Steck, his wife, and three daughters live at 921 Park, Sikeston, Mo.

DR. PAUL H. ROTHER, BS Med., AB '49, is a physician at St. Charles, Mo. Mr. and Mrs. Rother (JACQUELINE MARSHALL, BS HE '53) and their four children live at 2017 W. Adams, St. Charles.

JACK FITZER, BS EE, 8454 Bayberry Dr., Berkeley 34, Mo., received his MS in electrical engineering in June from Washington University, St. Louis.

BILL B. HORTON, BS Agr., for five years an engineer for G. E. Howkinson Co., Chicago, is now assistant to the president of Edwards Veterinary Supply Co. of Kansas City. Mr. and Mrs. Horton and their three children live at 8912 W. 71st St., Merriam, Kans.

MANUEL F. DRUMM, Ph.D., 72 Chesterfield Ave., Springfield 8, Mass., has been appointed assistant research director for plastics processing in Monanto Chemical Company's Plastics Division at Springfield, after serving as a research section leader. HENRY A. MEISE, Jr., BS Agr., BS EE '58, received a master's degree in engineering from New York University after completing a 2-yr. program at the University's graduate center at Bell Laboratories in Murray Hill, N. J. Mr. Meise's home address is 40 Prospect Hill Ave., Summit, N. J.

WILLIAM J. MILLER, BS BA, personal loan officer of the City National Bank, Kansas City, was recently elected president of the Missouri Junior Chamber of Commerce. He and his wife and four sons live in Liberty, Mo.

WILLIAM J. CASON, LLB, BS BA '48, has practiced law for nine years, and has been Prosecuting Attorney of Henry County, Mo., for three terms, The Casons and their three sons live at Clinton, Mo.

GEORGE W. JONES, BS Agr. (WD), received an A.M. degree from Peabody College, Nashville, Tenn., in June. His home address is 2406 Vanderbilt Pl., Nashville 12.

CHARLES D. FERM, LLB, AB '49, and wife, Dorothy, announce the birth of their first child, a daughter, on the 14th of September. Her name is Calle Marie. They live at 1209 W. 61st St., Kansas City 13, Mo.

LOUIS J. FAUQUIER, BS Agr., is Kraft Foods field service representative at Bolivar, Mo. He has done field service work since graduation in both Springfield, Mo., and Buffalo, Mo. The Fauquiers have two children.

JAMES H. YTELL, AB, AM '53, 431 Marsh Rd., Wilmington 3, Del., has been transferred from the DuPont Louisville Works to the Control Division of the Elastomers department of DuPont at Wilmington.

VERDON W. PAYNE, Jr., BS Agr., MS '52, writes that he has purchased the Parkin Insurance Agency at Fredericktown, Mo. He has served as Ringgold County, Iowa, Extension Director for the past eight years.

CHARLES R. DOWNS, Jr., BJ, assistant news editor in the Information Services Department, Michigan State University, has been elected to associate membership in the National Assoc. of Science Writers. He and Mrs. Downs (BETTY LOU STRICK-EL '51) live at 803 Cherry Lanc, East Lansing, Mich.

GARNETT A. ZIMMERLY, BS Agr., has completed two years' service with the International Cooperation Administration Economic Aid Mission to Korea as Operations Program Officer, and is planning to spend another two years there. He had been with the Kansas Extension Service as Agricultural Agent at Belleville for 5½ years, and the Missouri



#### All American halfback advises lawyer...

A lawyer's life insurance program has nothing to do with football. But it seemed appropriate for our ad this October to show one of our fine agents who was a football star at Duke. He's advising a client, J. V. Morgan, partner in a North Carolina law firm.

Most of our agents weren't great athletes, of course, but all have been carefully selected and trained to give outstanding service to prominent men in their communities. These agents are building success on their own initiative with the constant, positive support of the company. Their services and ideas have a recognized value to top-level business and professional people.

Perhaps a career in life insurance appeals to you. If you meet our qualifications you'll receive a generous income while you're learning. We'll be glad to send, without obligation, a booklet explaining the responsibilities and rewards of representing New England Life. Write to us at Dept. A, Boston 17, Mass.

Or, if you have specific questions please write directly to Vice President John Barker, Jr., 501 Boylston Street, Boston 17, Massachusetts.

#### **NEW ENGLAND**



THE COMPANY THAT FOUNDED MUTUAL LIFE INSURANCE IN AMERICA • 1835

125th Anniversary of Our Charter

These University of Missouri men are New England Life representatives:

Paul J. Harris, '23, Jefferson City Robert L. Casebolt, '24, Kansas City Frank T. Kreutz, '47, Portland, Oregon Robert E. Hall, '49, Duluth Alfred A. Gelfond, '51, Newark Extension Service at Harrisonville, Mo., for a year. With him in Korea is his wife (formerly CAROL CARPENTER, BS Ed. '51) and three children: Janet, 8, Richard, 5, and Denise, 3. Their address is USOM/K TC, APO 301, San Francisco, Calif.

JOHN E. KEYSER, BS, RFD 5, Binghamton, N. Y., has been appointed staff engineering writer in Technical Writing at the Owego facility of IBM's Federal Systems Division. He joined IBM Owego in 1957, as technical writer and was promoted to associate engineering writer in 1959.

Mr. and Mrs. John Gronemeyer (JOAN GELWICKS, BS Ed.) announce the birth of a daughter, Eleanor Agnes, May 31, 1960. They live at 43 Ferguson Lane, Newport News, Va.

INGLES FERRY is a funeral director and the mayor of Nevada, Mo. Mr. and Mrs. Ferry (BARBARA FOWLER '55) and their small daughter live at 907 N. Washington, Nevada.

Sgt. WARREN A. KELSAY, AB, works on the Fort Benning, Ga., newspaper, "The Bayonet," and writes a column, "The LiT Injun." He is an Army career man, and his wife is secretary to the surgeon general. She recently won an award in "Operation Searchlight," an Army-wide program soliciting ideas of benefit to the Army.

Maj. JAMES C. BOWMAN, AM, of 1720 Rambler Rd., Waco, Tex., is now a member of the Military Assistance Advisory Group, Vietnam. He graduated in 1945 from West Point.

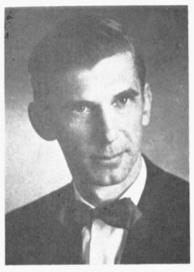
J. KENNETH MARKWELL, M Ed., 409 7th St. Terr., Warrensburg, Mo., is an assistant professor, Central Missouri State College,

C. F. RUSSELL, M Ed., 208 DeBolt, Trenton, Mo., is counselor for the Board of Education at Trenton.

GENE A. WHITMER, M Ed., 720 Normal, Trenton, Mo., is administrative assistant, Trenton Board of Education.

Lt. SAMUEL P. HOLMES, AB, received his DDS degree from Washington University, St. Louis in June, and will be stationed at Ft. Bliss for two years in the Dental Corps. Lt. and Mrs. Holmes, the former DORIS SEAL '56, have two sons, aged 4 and 2.

JAMES R. ROBERTS, BS Ed., is manager of the new office of the Service Abstract and Title Company, Inc., in Farmington, Mo. He is a commander of the St. Francois unit of the U.S. Army reserves.



John E. Keyser, '52

Several members of the class of '56 received degrees from Washington University, St. Louis, in June: JACK RAY-MOND CHARTER, AB, 425 Jean Ave., Ferguson 35, Mo., received an LLB degree: JULIAN DOWNEY, AB, 5912 Ralston, Raytown, Mo., received a Master's degree in Social Work; ROBERT WALLACE EDMONDS, AB, 5835 Dester Ave., Kansas City 16, Mo., received an M.D. degree; DONALD ROSS JAMES, AB, 2509 W. 63rd St., Kansas City, Mo., received an LLB; JOHN SIGMUND SCHOENTAG, AB, 1908 S, 24th St., St. Joseph, Mo., M.D.

DONALD GILLIHAN, LLB, BS Ch.E '52, has been in private law practice in St. Francois County, Mo., since November, 1959. Prior to that he was a corporation lawyer for Mobey Chemical Company in Pittsburgh, Pa., and had previously served 13 months with the Infantry in Korea.

RICHARD A. LUEHRMAN, AM, is an art instructor at Parsons College, Fairfield, Iowa. Mr. Luehrman has taught at Ozark and Brookfield, Mo., high schools, and for the past four years taught at the high school in Centerville, Iowa.

DONALD EDWARD MEYER, BS BA, is the owner of Meyer Real Estate Co., and lives at 234 Thomas St., St. Charles, Mo.

MAX C. RICHARDSON, BS Ch.E., received an M.S. degree at California Institute of Technology in June. His address is Box 177, Piggott, Ark.

J. EDWARD TRAVIS, III, BS BA. is production manager for Lynch & Hart Adv. Co., and lives at 1089 Francis Pl., Richmond Heights 17, Mo. 57 CAREY ANN RUSSELL, AB, writes that her new address is 1211 W. 69th Terrace, Kansascity, Mo. Miss Russell is in charge of the Spanish Department at Barstow School for Girls in Kansas City.

CHARLES K. SERGIS, AM, is copy editor for the Courier-Journal, and lives at 411 Belgravia Ct., Louisville, Ky.

JAMES M. SIEFKAS, AB, AM '60, is teaching dramatics, speech, and English at Northwest Missouri State College at Maryville, Mo. For the past two years he taught speech and dramatics at Christian College, Columbia.

BEN ELY, AB, 1907 Harrison Hill, Hannibal, Mo., was given first place in the Breckinridge Practice Court competition at Washington University, St. Louis, where he received his LLB degree in Iune.

ALVIN A. FUSON, BS BA, has joined his father in the Albert B. Fuson Insurance Agency in Kansas City. Mr. and Mrs. Fuson and their small son, Brent, live at 800 N. Woodland Dr., Kansas City, Mo.

RICHARD ARENS, BS BA, is owner of the Arens Oil Co., Montgomery City, Mo. The Arens and their daughter, Kimberly Ann, live at 300 Walsh Ave., Montgomery City.

LEROY ANDERSON is working for Bendix Aircraft on the Talos Missile and is living at 122 Monmoor, Mishawaka, Ind.

Members of the 1960 class of Centenary College for Women, Hackettstown, N. J., dedicated the yearbook "Hack" to Miss MARY FRYE, M Ed., their class adviser, and the college phys. ed. instructor. She was previously head of the physical education department and dean of students at William Woods College, Fulton, Mo.

ART KELLER, M Ed., principal of Webb City, Mo., high school since 1957, and president of Big Nine Conference schools this year, has resigned to become principal of Lafayette high school, Eureka school district R-VI in St. Louis county.

LARRY L. GALLIP, BS BA, is a programmer for McDonnell Aircraft, St. Louis. His home address is 434 Tower Grove Pl., St. Charles, Mo.

TED M. HENSON, Jr., AB, 319 Short 5th St., Poplar Bluff, Mo., is affiliated with his father in a law office in Poplar Bluff.

ROBERT J. STOFFEL, BS Agr., is in the agricultural extension service, University of Nevada, PO Box 1789, Reno, Nevada. Dr. RUSSELL GAY PALMER received a Doctor of Optometry degree and a Bachelor of Science degree from the Southern College of Optometry at Memphis, Tenn., in June. His home address is 3304 Greenway Rd., Hannibal, Mo.

ROBERT T. WESTON, Jr., BJ. is a reporter for the Louisville Times. He lives at 2315 Bonnycastle Ave., Louisville, Kv.

DON HURLBUT, BS For., is timber management assistant, U.S. Forestry Service, Hayfork,

HAROLD DEAN NIEDERHAUSER, 3S BA, is assistant cost accountant at Gates Radio Co., a subsidiary of Harris-Intertype Corp., and writes that he and Mrs. Niederhauser are parents of a son, Donald Brent, born in May, They live at 913½ N. 4th, Quincy, Ill.

JOSEPH HERBERT RULO, AB, 2120a Waverly Pl., St. Louis 4, Mo., received his Master of Social Work degree at Washington University, St. Louis, in June.

HOWARD C. ILLIG, BS EE, of Roma Court, Lincroft, N. J., is one of 77 young Bell Telephone Laboratories engineers who have received a master's degree in engineering from New York University after completing a 2-year program at the University's graduate center at Bell Laboratories in Murray Hill, N. J. Mr. and Mrs. Burks have a daughter, Leann Kay.

FLOYD M. GABEL, M Ed., is athletic director of R-I high school, Vandalia, Mo. He has been athletic director for boys and girls at Canton, Mo., high school for the past six years. He is a Navy veteran of WW II, is married, and has five children.

J. MARSHALL JUNG, MD, has opened a new Community Medical Center, Illmo, Mo. He served his internship at St. Louis County Hospital. The Jungs have a small son, David.

staff of the Knolls Atomic Power Laboratory as a test engineer on the SAR project which developed the twin reactors for the submarine Triton. Mr. and Mrs. Gile live at 15 Swan St., Schenectady, N. Y.

NORMAN L. KLOTZ, BS BA, is an underwriter for the General Insurance Co. of America. He and his wife live at 819 Nathan Ave. St. Charles, Mo.

ELMER L. NICHOLS, BS Agr., 401 N. Williams, Columbia, Mo., is an assistant in the department of poultry husbandry, M. U.



Henry Bradsher and Dr. Singh with the Druk Gyalpo of Bhutan.

#### Missouri graduates meet in hermit kingdom

SURELY ONE OF THE MOST UNLIKELY PLACES for two Missouri graduates to meet is in a country that bars almost all foreigners, the world's last hermit kingdom, a primitive land of mountains entered only by mule. That is Bhutan, in the Himalayas between India and Tibet. The Missouri graduates, who met last spring in Paro, the main center of Western Bhutan, were Dr. Ram Subhaq Singh and Henry S. Bradsher.

Dr. Singh was the leader of the first delegation of members of India's Parliament to visit Bhutan. Bradsher, a correspondent of the Associated Press stationed in New Delhi, was a member of the first press delegation to get a look at the little Buddhist nation. Five parliamentarians and eight journalists went in separate groups into Bhutan in mid-May. They rode mules 5½ days from the plains of India up into the mountains of Bhutan to reach Paro (Bhutan's first road is now under construction). In Paro they met the Druk Gyalpo (King) of Bhutan, Jigme Dorji Wangchuk, and other members of his government and attended sessions of the Tsongdu, or National Assembly.

Bradsher had reported Dr. Singh's speeches in Parliament and interviewed him, but it was only in Bhutan that they discovered they had attended the same school. Dr. Singh entered the University of Missouri in February 1947 after release from British prisons in India where he had been held for years because of participation in the Indian independence movement. He was awarded an A.M. in Journalism in February 1948 and a Ph.D. in Journalism in June 1949. Since returning to India he has been a prominent member of Prime Minister Nehru's Congress Party in Parliament but he has recently been one of the strongest critics of Nehru's defense and China border policies. Bradsher received an A.B. (with distinction in history) and a B.J. in June 1952. An AP reporter since leaving the Air Force in 1955, he has been stationed in New Delhi since February 1959. He covers India, Pakistan, Ceylon, Nepal, Afghanistan—and Bhutan, where he was only the second American known to have entered the isolated kingdom.

Lt. JAMES R. TILLMAN, BS ME, is in the Army Engineers Corps at Fort Riley, Kans. He and Mrs. Tillman (ELAINE BININGER, AB '59) live at 1927 College Heights Rd., Apt. 4, Manhattan, Kans. Pfc. ROBERT D. RIEDLE, BJ, AB '58, 44 Griffin's Trailer Park, Woodbridge, Va., is with the Army-in the Chief of Information Center at the Military District of Washington. The Riedle's first child, Robert David, was born in May, LAWRENCE A. DITTMAR, M Ed., is elementary principal in the public schools of Berthoud, Colo., and is continuing graduate study at the University of Colorado.

CONSTANTINE YANNIRIS, MS, is agricultural extension district supervisor, Joannina, Greece. He and his wife have two sons, 10 and 8½.

2/Lt. ED FINKELSTEIN, BJ, is information Officer at Warren AFB, Atlas ICBM installation. He writes, "The odd feeling is having to tell a newsman 'no comment' when this is just what I myself fought as a Missourian reporter not long ago." His address is PO Box 62, Warren AFB, Wyo.

ROBERT BRICKER, BS Agr., RFD 2, Belton, Mo., is a salesman for the Kansas City Livestock Co., Inc.

Pvt. JAMES D. CRAFTON, BS Agr., is with the 714th Medical Co., Fort Stewart, Ga., as a preventive-medicine technician. His wife lives at Moro, Ark.

2/Lt. PHILLIP N. BRUNNER, AB. 456 W. Vest, Marshall, Mo., completed the basic course at the Artillery and Missile School, Fort Sill, Okla., in May.

JAMES R. BRESHEARS, BS Agr., was recently promoted to assistant plant superintendent at the Sealtest Ice Cream Co., Peoria, Ill. recently. His address is 209 N. Western, Peoria.

JOSEPH EUGENE VILLERS is principal at Fayette, Mo., high school, Mrs. Villers is physical education teacher for girls at the high school. The couple has two daughters.

ARMIN CIERSDORFF, BS Agr., a former foreign exchange student, is teaching vocational agriculture in the Malta Bend, Mo., R-5 school. He attended high school at Braymer, business school in Germany, and returned to the U. S. to get a degree at M. U. He served as a tank mechanic and received his citizenship papers in Kansas City. Mr. and Mrs. Ciersdorff have a small son, Mark.

Ens. MICHAEL P. PALMER, AB, of 368 S. Market, Memphis, Mo., graduated from Officer Candidate School at Newport, R. I., in June.

Ens. FRED W. HENGER, BS BA, 1733 Veronica, St. Louis, Mo., has completed training at the Pre-Flight School, Pensacola NAS, Fla.

NORMA JEAN PARDUN, BS Ed., is teaching vocational homemaking at Gallatin, Mo. Her home is at Gilman City, Mo.

LEONARD W. PERKINS, AB, 1525 Clay St., San Francisco 9, Calif., is a casualty management trainee with the Home Insurance Co. JAMES R. (BOB) TEEGARDEN, BS Agr., is Daviess County's new balanced farming agent. In 1957 he was youth director at the American Institute of Cooperation at Fort Collins, Colo., and in 1958 was chosen to be one of two boys and girls to attend the National 4-H Conference at Washington, D. C.

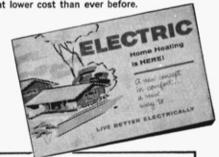
FREDERIC JOE SIMMONS, AB, is a teacher in the Quincy, III., school system. He attended the Science Institute at Bradley University, Peoria, this summer. He teaches science in Quincy Junior High School. Mr. and Mrs. DONALD W. LIT-TRELL, BS Agr., announce the birth of Charles Watts Littrell in April. They live at 711 Broadway, Birmingham 9, Ala.

Pvt. ROBERT L. HARRYMAN, BS Agr., graduated from Artillery and Missile school at Ft. Sill, Okla., in June. His address is 2nd Bn 35th Arty., Ft. Lewis, Wash.

NELSON ROLF, DVM, BS Agr. '53, is in general veterinary practice in Albany, Mo. Dr. and Mrs. Rolf have a small daughter, Lisa Leigh.

## NEW LOW ELECTRIC RATES FOR HOME HEATING!

MORE THAN HALF-A-MILLION FAMILIES around the country use Electricity exclusively to heat their homes. NOW—the big news for Kansas City Power & Light Company customers is that they, too, may begin to enjoy all the many benefits of modern-day Electric Heating at lower cost than ever before.



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**HEALTHFUL** . . . No flues or vents; steady, even heat; no hot spots, cold areas and drafts.

#### KANSAS CITY POWER & LIGHT COMPANY

JAMES L. SHANDY, BS Agr., is with Hartford Fire Insurance Co., in their new central offices at Cincinnati. His wife, SANDRA E. HARRIS Shandy, BS HE '59, is also employed by Hartford. They live at 2480 Clovercrest Dr., Apt. 6, Cincinnati 39,

Dr. EDWARD W. LAWLESS, Ph.D. has recently been appointed to the staff of Midwest Research Institute in Kansas City. He lives at 4022 Warwick Blvd., Kansas City, Mo.

JOHN A. MOONEYHAM, LLB, is an attorney at Brookfield, Mo. His home address is 612 W. Wood, Brookfield.

WILLIAM F. SIEBERT, BS BA, is in the sales and market research department of Ford Motor Co., Kansas City. His address is 3012 Howell, North Kansas City 16, Mo.

JAMES F. THORNTON, BS ME, has been admitted to the Chrysler Institute of Engineering at Detroit, enrolled in a two-year course leading to a degree of Master of Automotive Engineering. He will divide his time between classroom and on-the-job assignments.

GEORGE NEAL KING, BS EE, has been appointed division engineer for the General Telephone Co. of Iowa. He joined General in Columbia, Mo., on a part time basis in 1954. He lives at 1002 East St., Grinnell, Iowa.

Dr. Charles H. THATE, Ed. D, is chairman of the division of education at Missouri State College at Maryville. In 1953 he served as assistant principal of the laboratory school and associate professor of education at M. U., was director of guidance in 1958-9, and instructor in education administration last year. Mr. and Mrs. Thate have a daughter and two sons.

CHARLES AUSTIN ROSE, AM is with Monsanto Chemical Company at Anniston, Ala. Mrs. Rose, MARLENE CANNADAY, BJ '60, majored in adver-

HERMAN LAY, BS Agr., is employed as sales representative for Flowerland Evergreen Nursery Co., Springfield, Mo.

BENNAT C. MULLEN, M. Ed., is principal at Louisiana, Mo., high school. Mr. and Mrs. Mullen and their two children live at 1014 S. Carolina St., Louisiana, Mo.

DONALD W. WRIGHT, BS CE, 1925 Wespark, Whiting, Ind., has recently joined Standard Oil Company's staff at Whiting.

JOSEPH L. HAUGHAWOUT, BS Ch.E, is assistant engineer with U.S. Chemicals division of National Distillers and Chemical Corp., Tuscola, Ill.

DEL H. SIEWERT, former teacher at the University, is a research analyst on the staff of the Missouri State Chamber of Commerce.

IOHN RONCHETTO, BS BA, is with Pfister Hybrid Corn Co., Aurora, Ill.

GENE MUEHRING, BS IE, is in the industrial engineering department at DuPont Co., at Circleville, Ohio. He graduated from M. U. with honors, first in industrial engineering and third in

STANLEY E. O'DELL, MD, is serving a year's internship at the Lackland AFB Hospital, San Antonio, Tex., where he will automatically be promoted to the rank of Captain upon completion of his internship.

#### weddings

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ESTHER MORGAN Loomis, BS RPW 31, to J. Merrill Griffin, June 18, in Columbia, Missouri. She is personnel manager, housing, for the University, and he is in the sales department of Riback Pipe and Steel Co. Their home address is 1105 Jewell, Columbia, Mo.

VIRGINIA HENWOOD, BS '36, M. Ed. '38, to Dr. Sinclair S. Gottlieb, May 14. They live at 1116 Moreau Dr., Jefferson City, Mo.

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Jean Ann Wheeler to PIERRE D. La-PLANTE, Feb. 6, in St. Louis, Mo. They live at 7020 Nottingham Ave., St. Louis,

CAROLYN LOUISE JUNGE, BJ. to John Ritter Loomis, March 19 in New York City. Mrs. Loomis is on the editorial staff of Fortune Magazine, 9 Rockefeller Plaza, New York, and Mr. Loomis is with the First Boston Corp., investment bankers, in New York.

Mary Louise Braxmeier and ROBERT HARMON CARLSTEAD, BS BA, in Menlo Park, Calif. They are employed at Lockheed Aircraft Corp. in Sunnyvale, Calif. Mr. Carlstead's home is 920 W. 1st St., Webb City, Mo.

Beverly Anne Lyon and JOHN WISE-MAN, BS Agr., Feb. 21, at Rawlins, Wyo. They live on a farm near Maywood, Mo.

Thomas Reed Taylor to MARJORIE ANN OPP, April 9, in Columbia, Mo. She is director of the Boone County Welfare office, and he is in the insurance business. They live at 211 W. Broadway, Columbia, Mo.

Gayle Jean Johnson to JOHN HAR-OLD JOHNSON, Jr. '53, June 19, at St. Clair, Mo. They live at 128 S. Knott St., Memphis, Mo. -

Judith S. Brown to JAMES R. CAR-BERRY, BJ. May 14 at Thousand Island, New York. He is a reporter on the Washington Post. Their address is 1515 L St., N. W., Washington 5, D. C.

SYLVIA LANHAM, AB '55, to Dr. Marion Eugene Sirmans, Jr., in June, at Trinity Baptist Church, Fulton, Mo. They live at Williamsburg, Va., and the groom is a member of the faculty of William and Mary College.



MARGARET ANN BILLS, BS Ed., to Dr. Roy Manning, June 26, at Salisbury, Mo. They plan to live near Chicago, where Dr. Manning will practice dentistry.

Nancy Ann Palmer to CARL RAY-MOND KRUSE, BS, April 10, in Gary, Ind. He is a chemist with Moorman Mfg. Co., Quincy, Ill.

Ruth Ann Pahl to FREDERICK E. FORSYTH, BS Agr., April 17, at Columbia, Mo. They are both employed by the University, and live at 215 Melbourne St., Columbia.

#### 56

DAN RASCHER, BS For. '56, to Angie Hale of Rosedale, Miss., on June 25. Earlier he received his Master's degree in Business Administration from St. Louis University. Their address is 6332a Arsenal St., St. Louis 9, Mo.

Esther Fluegel and ELLIOTT CASE, Jr., BS Agr., Feb. 14, at Lohman, Mo. Mrs. Case is employed at Missouri Public Expenditure Survey in Jefferson City, and the couple lives at Highway 63, North, Hartsburg, Mo., where Mr. Case is engaged in dairy farming.

PATSY SUE MOORE to Richard E. Newell, April 9, at Portuguese Bend, Calif. Mrs. Newell is the daughter of Mrs. Roy Moore, 544 Forrest, Kansas City, Mo., and is a former Continental Airlines hostess. The Newells will live in Japan, where he will be stationed as a Naval Aviator aboard the USS Hornet.

MARY KATHRYN JONES to Clell Lew Hemphill, March 26, at Burlington Junction, Iowa. The couple lives at Maryville, Mo., where the groom is continuing his studies at Northwest State College.

#### 57

BETTY DEE PETERSON, BS HE, to Eugene D. Olsen, Jan. 16, in Kansas City, Mo. Dr. Olsen is an instructor of chemistry, University of Wisconsin, and Mrs. Olsen is a therapeutic dietition on the staff of Madison General Hospital. Their home address is 5806 Russett Rd., Madison 5, Wis.

CAROLE ANN CANTER to Gerald W. Walker, May 1, in St. Louis, Mo. Mrs. Walker is employed in the law offices of Falzone and Falzone, and Mr. Walker is employed by McGraw-Edison Co. They live at 706 W. Coates St., Moberly, Mo.

Paula Stewart to JERRY L. BRENNAN, BS CE '57, June 26, at Moberly, Mo. They live at Quincy, Ill. Bonnic Jean Dowell to JOHN R. PARKS, BS Agr. E '57, April 29, at Perry, Mo. Mr. Parks is a hydraulic engineer, and they live at 1216 S. Jennings, Fort Worth 4, Tex.

SALLY DOU DRISCOLL, BS Ed. '57, to Jon W. Smith, June 25, at Hannibal, Mo. Mr. and Mrs. Smith are both employed in Phoenix, Ariz., where they live at 1814 W. Orangewood.

Rita Faye Romburg and WALTER HAROLD THURMAN '57, July 2, in Farmington, Mo. He is assistant manager at the Kansas City branch of Westinghouse, Corp.

JOANNE MARIE HAGUE, BS Ed. '57, 10 JOHN DAVID GWIN, BS Agr., '58, April 16, in North Kansas City, Mo. Mrs. Gwin teaches the orthopedically handicapped at Briarcliff school, and Mr. Gwin is chief chemist for the Missouri Department of Agriculture Grain Warchouse Division, Kansas City, Mo.

Ellen Lee Olmsted and CLEO D. KOTTWITZ, BS Agr., Feb. 14 in Farmington, Mo. Mrs. Kottwitz is a student at St. Luke's Hospital School of Nursing, St. Louis, and is expecting to graduate in September. Mr. Kottwitz is assistant agricultural extension agent for St. Francois County, Farmington, Mo.

#### 58

ELIZABETH ANN WALKER, BS Ed. '60 and JAMES R. HALL, LLB '60, AB, April 2 in Wardell, Mo. They live at 905 East Rollins St., Columbia, Mo., while completing the winter semester at the University.

MARTHA CAROL CAMP, BS Ed., of 724 Venneman Ave., Glendale, Mo., and ROBERT E. CROWE, BS BA '55, Feb. 20 at Glendale, Mo., St. Louis County.

Margaret (Sally) Brock to JOHN CARLTON HOFFMEISTER II, AB, April 16, at Cape Girardeau, Mo. They live in Festus, Mo., where he is employed by the State Farm Insurance Co.

Patricia L. Burton to ROBERT L. MAFFITT, BJ, April 22, in Centralia, Ill. They live at 22301½ North Locust, Centralia, where the bride is secretary to the city manager, and the groom is news editor of The Sentinel.

CONSTANCE CLAIBORNE, BS Ed. '58, and John Philip Putney, June 26, in the chapel of Veterans Administration Hospital, St. Louis. Mrs. Putney is the daughter of Dr. and Mrs. John W. Claiborne, Jr., 915 N. Grand Ave., St. Louis. Dr. Claiborne is manager and a physician at the VA Hospital.

Ruth Ann Ruggles to ROBERT LEE ALLEN, Jr., May 12, in Springfield, Mo. They live at Salem, Mo., where he is associated with his father in the retail shoe business.

Merry Jo Ward and JOHN NOVAK, AM, Feb. 6, in Kansas City, Mo. He is employed by the Chevrolet Division of General Motors Corp. in Kansas City, and the couple lives at 3212 Hardesty Dr., Kansas City, Mo.

DOROTHY ANN JOHNSON, BS HE, and JOHN H. TOMLIN, BS Agr., March 20 at Warsaw, Mo. Mrs. Tomlin is Linn County Home Agent, and the couple lives on a farm near Linneus, Mo.

Teresa West and CLAYTON M. VANCE, BS Ed., Feb. 20, in Columbia, Mo. They live at 707 Banks Ave., Columbia.

Doris Ann Fee and JOHN PHELAN, BS EE '58, MS '60, May 8, at Moberly, Mo. He is an engineer with Sandia Corp., Albuquerque, N. M.

Beverly Shouse and LYNTON HAR-OLD HICKMAN, BS Agr. '58, April 24, at Greenfield, Mo. She is employed by the Wholesale Supply Co., Lockwood, Mo.

DARLENE MOSBY and RALPH W. SCOTT, BS BA, May 21, in Columbia, Mo. The couple lives in Sedalia, Mo., where Mr. Scott is executive vice-president of the Missouri Junior Chamber of Commerce.

Betty Lee Decker and DONALD G. WOLFE '58, April 24, in Fairway, Kans. Mr. Wolfe is employed with the Commercial Credit Equipment Co., Kansas City, Mo.

Clara Priddy to Capt. STAFFORD W. PILE, Jr., AB '54, MD '58, June 27, at Sheppart AFB, Tex. Capt. Pile is flight surgeon at Harlingen AFB, and Mrs. Pile is a teacher in the Wichita Falls public schools.

Joan Kay Wilschetz and Ens. RICH-ARD CARL VIE, '58, June 4, at Florissant, Mo. Ens. Vie, son of Mr. and Mrs. George Vie, 1200 Florissant Rd., Florissant, Mo., is stationed in Hawaii for two years.

#### 59

DIANE MARILYN WEINER and ROBERT GENE GREEN, BS Stat. '59, April 30, at Dayton, Ohio, Both Mr. and Mrs. Green are employed at Wright-Patterson Air Force Base. She is a secretary and he is a statistical analyst.

Ronelle Brooks to CHARLES EMER-SON MENEFEE, BS Agr., April 17, near Fulton, Mo. They live at 611 South Beckwith, Malden, Mo., where Lt. Menefee is in flight training at Malden AFB,

SHIRLEY BUNTIN, AB '59, and William R. Hern, June 19, at Moberly, Mo. The couple is living at Newport, R. I., while he is in Naval Officer's Candidate School.

PATRICA ANN AKERS, BS Ed. '59, and WINSTON ELTON HARRISON, AB '58, June 11, in St. Louis County, Mo. The Harrisons live at 14a University Terrace, Columbia, Mo., where he is a senior in Medical School.

BARBARA SUE EDWARDS, BS Ed., and GEORGE COFFMAN, BS Agr., June 25, at Centralia, Mo. They live at Parsons, Kan., where Mr. Coffman is employed with the U. S. Census Bureau. Mrs. Coffman teaches commercial education at Thayer, Kan.

PEGGY GARANSSON, BS Ed., '59, and Norris Eugene Kelley, July 8, at Sedalia, Mo. Mr. Kelley is working toward a degree in physical education at M. U., and Mrs. Kelley is a speech correctionist for the Kansas City public schools.

LINDA JANE RUTHERFORD, BS Ed. '59, and JERRY STILLMAN, AB '60, June 18, at Cardwell, Mo. They will live in Columbia, Mo., while Mr. Stillman completes work toward a Law degree.

ROBERTA SUSAN KENDRICK, BS Ed. '59, and RAY KNIPP '59, July 9, in Moberly, Mo. She is teaching in the Kansas City school system, and he is with the U. S. Army Corps of Engineers. They live at 300 Gladstone, Kansas City, Mo.

Genevieve Jennings and GARRY E. MOELLER, BS BA '59. May 7, in St. Louis, Mo. Mrs. Moeller is a secretary at McBride Chemical Co., and Mr. Moeller is an accountant for Price Waterhouse accounting firm in St. Louis. They live at 927 McKnight Rd., University City, Mo.

AMY LOUISE SCHAFFNER to Lawrence D. Perlmutter, March 19, in St. Louis Mo. Her home address has been 7417 Delmar Blvd., University City, Mo.

MARCIA LYNN McDONALD to Ronald Crigler, April 3, in Centralia, Mo. They live in Centralia, where he is employed by Shell Oil Co.

NORMA JEAN WHITE, BS Ed. '59, to Cecil F. Harmon, May 28, at Clinton, Mo. Mrs. Harmon is math and algebra teacher in Clinton Junior High School and Mr. Harmon is an estimator for White Sheet Metal Co. They live at 209 E. Jefferson, Clinton.

Joyce D. Blackborn to JAMES R. BATTERSON, Feb. 27, at Fort Sill, Okla. Their address is Platte City, Mo.

BARBARA ANN GOEDECKE, BS Ed, to Rev. William F. Nisi, Jan. 2. They live at 2639 Madison, Granite City, Ill.

NANCY JANE ANDERSON, AB, to HERMAN PETER EKERN, AB '55, MD '59 Dec. 12, in Kansas City, Mo. Dr. Ekern is serving his internship in Birmingham, Ala., where they live at 1421 17th Ave., S. They returned to Columbia, Mo., in July for Dr. Ekern's general practice residency at the University Hospital.

CAROLYN JOYCE SCHUCHARDT, BS Ed., to ROBERT C. WEIGEL, Jr., AB '58, April 9, at Auxvasse, Mo. They have both been teachers in the Mexico, Mo., High School, but sail in June for South America where Mr. Weigel has accepted a position as geologist for a Canadian firm. Mr. Weigel's parents live at 2 Melody Lane, Mexico, Mo.

Floria Elizabeth Epple and LARRY JOSEPH ROBINSON, June 18, at Little Berger, Mo. Mr. Robinson is a seed and feed inspector in the State Department of Agriculture, Jefferson City, Mo.

SALLY HESTER WILKINS, '59, and Billy Murrell Hughes, June 12, at Senath, Mo. Mrs. Hughes is employed in the Dean of Students Office at Arkansas State College where Mr. Hughes is a student.

Ruth Gieselman and GARY D. LEWIS, M Ed. '59, June 12, at Beaufort, Mo. Mr. Lewis is teaching in Lindbergh High School, St. Louis, Mo.

RUTH ANN JENNINGS, BS Ed. '59, and LEMAN C. MARLAY '54, June 4, at Browning, Mo. Mrs. Marlay is teaching her second year of home economics at Keytesville, Mo. The couple plans to return to Columbia in 1961, when Mr. Marlay will continue his schooling.

#### 60

DELORIS MAE GRAVES, BS Ed. '60, to LAWRENCE A. TAYLOR, BS For. '60, June 8, in Columbia, Mo. They are at Quantico, Va., where he is stationed.

Lelia Elaine Stewart and DUANE RAY PLANK, BS Agr., June 26 in Kahoka, Mo. They live near Trenton, Mo., where Mr. Plank is assistant manager of Skyview Farms.

BETTY LOU DAVIDSON '60 and RAYMOND ALVIN MEYER, BS Agr. E '60, June 11, in Independence, Mo. They live at Fort Wayne, Ind., where Mr. Meyer is employed as an engineer with General Electric Co.

DARRYL ANN MARSHALL, BS Ed., and Robert B. Schilli, June 25, in St. Louis, Mo. They live in Belleville, Ill.

AXIE FARMER ANDERSON, BS Ed. '60 and DARWIN A. HINDMAN, Jr., AB '55, July 23, in Platte City, Mo. Their home address is 506 Edgewood, Columbia, Mo. Mr. Hindman is continuing work toward a law degree.

Dorothy Louise Glenn and LAW-RENCE MOFFET BRYANT, BS BA '60, June 18, in Springfield, Mo. They live at 4923 Forest, Kansas City, Mo.

PAMELA SMITH and PAUL CRAIG TODD, MD '60, AB '57, June 19, at Carrollton, Mo. They live in Dallas, Texas.

Erma R. Kleinsorge and JOHN FRAN-CIS SANDERS, BS BA '60, June 12, in Hannibal, Mo. Mr. Sanders is with Peat, Marwick, Mitchell & Co., accountants, and Mr. and Mrs. Sanders live at 2718 Swift, North Kansas City, Mo.

MAXINE BEST and DONALD LEE KLING, AB '60, June 8, in Royal Oak, Mich. They live at 4G University Terrace, Columbia, Mo., while continuing their studies at the University.

SHARON SMITH, AB '60 and DON-ALD W. KLEITSCH, Jr., BJ '60, June 18, in the chapel on the S.M.U. campus in Dallas, Tex. They live in Dallas,

MARY VIRGINIA WOODWORTH and Kenneth C. Thomas, June 24, at Ewing, Mo. He is pastor of the Mt. Zion Baptist church and a teacher in the elementary schools at Petersburg, Ill.

DORIS ANITA WADLEY, BS Ed., to Harry D. Evans, Jr., March 26, in Columbia, Mo. They live at 104 Hitt St., Columbia, Mo., where Mr. Evans is continuing his studies in the University.

Marge Brazeal to BOB GULICK, BS BA, Feb. 20, at Moberly, Mo. Mrs. Gulick is buyer and fashion co-ordinator for Casual Corners, sportswear shops in Memphis, Tenn., and Mr. Gulick is employed by the Retail Credit Corp., Memphis.

SANDRA LEN KARNS and ROGER PHILIP ROBERTS, BS EE, June 18, in Tarkio, Mo. The couple lives in Albuquerque, where the groom is enrolled in graduate school in the University of New Mexico.

JO ANNE CRIDER, BJ and JOE ROYLE ELLIS, AB '54, LLB '59, June 25, in Overland, Mo. Mrs. Ellis is the daughter of ARMSTRONG BETHEL CRIDER, BS BA '34, and Mrs. Crider, of Overland. Mr. Ellis is practicing law in Cassville, Mo., where the couple make their home.

#### deaths

Judge JAMES W. (OBE) WIGHT, LLB '84, Sept. 10, at his home, 502 S Fourth St., Moberly, Mo. He has been a Moberly city attorney and Randolph County prosecuting attorney, and had served for several years as presiding judge of the County Court. He is survived by his son JAMES A. WIGHT, '21, and daughter-in-law Mrs. MARGARET BOGGS Wight, BJ '25, of the home, and by two daughters.

Mrs. William R. Boswell, Sr., formerly MARY REES, '88, Sept. 12, at Woodlandville near Columbia, Mo. She is survived by three daughters, all of whom attended the University: Mrs. DALE C. BERMOND, '13, St. Joseph, Mo.; Mrs. BESS HOURIGAN, BS Ed '47, Route 4, Columbia, Mo.; Mrs. ERWIN C. ELTING, AB '25, Silver Spring, Md.; and ING. SONS.

Dr. WILLIAM RILEY PATTERSON '89, August 19, at Warrensburg, Mo. He began a career as public school teacher in 1887, received his M.D. degree from St. Louis University in 1801, and began practicing medicine in that year at Tipton. Mo., where he was mayor for two terms. He moved to Warrensburg in 1910 and became one of the organizers of the Warrensburg Medical Clinic in 1920. later the Warrensburg Medical Center, where he continued as a member of the board of directors until his retirement in 1940. He went into semi-retirement from practice in 1957, and retired completely upon the death of his wife in 1959. He was active in civic, church and lodge affairs. Dr. Patterson is survived by a daughter, Mary T. Patterson, Paris, France, and two sons, WILLIAM F. PATTERSON '47, 2412 Clement Ave., Venice, Calif., and Harold F. Patterson of Joliet, Ill.

ALEX BRADFORD '92, Sept. 12, at Boone County Hospital, after a fivemonth illness. He was a retired Columbia. Mo., banker and real estate man. In 1901 he opened the Farmer's Bank in Columbia; two years later when it merged with the Boone County Trust Co., he was an officer of the company and in 1934 was named president, continuing in that office until 1943 when the trust firm merged with the present Columbia Savings Bank. All his life Mr. Bradford was interested in horses, as an owner, breeder and showman of champions. His famous team of chestnut geldings, Sometimes and Always, were world champions at the St. Louis World's Fair in 1904, and were shown for two seasons in double harness, winning 16 blue ribbons at 16 different shows. He has been active in local horse shows, and in 1953 the Boone County Fair show was dedicated to Mr. Bradford and Dr. Stanley Smith. The Alex Bradford Fine Harness Stake has been an event of the county horse show for the last four years. Mr. Bradford is survived by his wife, and a daughter, ESTELLE BRADFORD, AB '82, 1111 E. Broadway, Columbia.

THOMAS R. SHAWHAN '96, August to in Los Angeles, Calif. He was a brilliant quarterback and captain of the Tiger football team in the '90's, and a member of the team that went to Mexico (sans University permission) to play the Republic of Mexico team, and won.

HARVEY DOW, LLB '98, Aug. 22, in Sedalia, Mo. He was a prominent Sedalia attorney, former prosecuting attorney and twice Pettis County Representative in the State Legislature. He was a veteran of the Spanish-American War and WW I.

ALLEN McREYNOLDS, AB '01, LLD 54. Sept. 28 at Carthage, Mo. after a long illness. He was a former state senator and a University of Missouri Curator from 1945 to 1951, serving five years as president of the Curators. A residence hall at the University is named in his honor. Like his father and grandfather, he was a prominent lawyer, and was senior member of the Carthage law firm of McReynolds, Flanigan and Flanigan. Mr. McReynolds was elected delegate at large to the 1943-44 Missouri constitutional convention and served on six committees during the drafting of that document. He was a member of the State Board of Eleemosynary Institutions in 1930-34. He had served in every office of the State Historical Society of Missouri, and in 1941 became one of its first permanent trustees. Mr. McReynolds was a past president of the Carthage Rotary Club, the Jasper County Bar Association and the Missouri Elks Association. He is survived by Mrs. McReynolds, a daughter, Mrs. George Rozier (ELIZABETH McREYNOLDS, AB '29) of Jefferson City. and a son, Allen McReynolds, Jr., of Carthage.

GIBONEY HOUCK, AB '01, LLB '01, Sept. 16, at Cape Girardeau, Mo. Maj. Houck was a veteran of the Spanish-American War, had been a lawyer since 1901, and in 1958 was made a senior counselor of the Missouri Bar Association.

Dr. JOHN S. MONTGOMERY '01, Aug. 18, in a Kansas City hospital. He was a graduate of Rush Medical College, Chicago, and practiced medicine in the vicinity of Milan, Mo., for 55 years. He is survived by his wife, Mrs. Emily Jane Montgomery, Milan, Mo.; a son, Bruce Montgomery, Atlanta, Ga.; and a daughter, Mrs. Hazel Kenage, Evanston, III.

Dr. R. H. DYER, AB '05, August 16, at his home in Sheridan, Mont. He is survived by a daughter, two brothers and three sisters.

EZRA WARD MOTT '07, Aug. 29, in Lee Hospital, Fayette, Mo. He was post-master for 20 years, taught school in Armstrong, Mo., for 12 years, and was secretary of the Armstrong school board for 31 years. He is survived by his wife a daughter, and two sons, including THOMAS H. MOTT, BS CE '48, 2351 Westfield, Trenton, Mich.

HUGH STEPHENS '97, Oct. 5, after a lengthy illness. He was president of the Exchange National Bank, Jefferson City, Mo., for 21 years until he retired in 1953; served eight terms as president of the Jefferson City Chamber of Commerce and was an officer of the Missouri Public Expenditure Survey for many years. His grandfather founded Stephens College, Columbia, Mo., and he was a former chairman of the Stephens College Board of Curators. He was also a member of Missouri's first highway commission. He is survived by his wife, and a daughter, Mrs. Carl Otto (LOUISA STEPHENS, AB '28), Route 1, Box 2, Washington, Mo.

Mrs. Norman S. Genung, formerly MARIAM RIDGEWAY '07, in July. She is survived by two sons and a daughter.

RAY V. DENSLOW, AB '07, Sept. 10 in Trenton, Mo. He was engaged in the photographic and newspaper business with his father until 1909, publishing the Trenton Missouri Daily News. He was assistant postmaster at Trenton for two years. Mr. Denslow was secretary of the grand chapter of Missouri of Royal Arch Masons and grand recorder of the grand council of Royal and Select Masters of Missouri. He was one of the organizers of the Missouri Chapter of Acacia Fraternity, held active or honorary membership in practically every Masonic organization in the U.S. and abroad, and was a renowned Masonic historian. He is survived by his wife and a son, WIL-LIAM R. DENSLOW, AB '37, BJ '38, of Trenton, Mo.

JOHN A. GLORIOD, LLB '08, August 11, in Jefferson City, Mo. He had been an attorney for the State Division of Workmen's Compensation for 18 years, retiring last March to establish private practice. He is survived by his wife, two daughters, including ELIZABETH SUE GLORIOD, BS Ed. '35, Box 93, Casper, Wvo., and four sons.

Mrs. George Wilson, formerly CHAR-LENE SHEPARD, AB '08, August 23, in Wausau, Wis. Her sister, SUSAN SHEP-ARD, AB '08, 402 S. Holden St., Warrensburg, Mo., had been with Mrs. Wilson all summer. In addition to her sister, Mrs. Wilson is survived by a daughter. GRAHAM CULLEN LINCOLN '09, Sept. 6, at Plattsburg, Mo. He had owned and operated three cattle farms, two of them near Plattsburg, and had actively managed them until his recent illness.

Judge STEPHEN K. OWEN, LLB '11, Sept. 7, of a heart attack at his home in St. Joseph, Mo. He had been probate judge since 1943, and had served as prosecuting attorney of Buchanan County, and as assistant attorney general at Jefferson City. A brilliant and forceful speaker, Judge Owen had been a prominent political orator in every campaign in St. Joseph since 1912, and on days when (as Defense Attorney) he was to address the jury in a criminal case, the courtroom was invariably packed by those who delighted in hi: oratory. Judge Owen is survived by his wife, ELSIE WARREN Owen '11, and a daughter, Mrs. Graham Porter, Kansas

Dr. MONROE K. JACOBS '11, Sept. 18, at Veteran's Administration hospital in Kansas City. A native of Richmond, Mo., he had lived his entire life in Ray County, and was a retired veterinarian, having worked with the U. S. Department of Agriculture for many years. He is survived by his wife, and a daughter, Mrs. MARIE JACOBS Smith, BS Ed. '5', 6154 Kenwood, Kansas City 10, Mo.

Judge JAMES B. STEINER, LLB '12. Oct. 4, at St. Joseph, Mo. His home was in Oregon, Mo., and he was probate judge and magistrate of Holt County at the time of his death. He had been a title attorney for the Federal Land Bank in St. Louis, associate city counselor of St. Louis, city counselor at Warrensburg. assistant city counselor of St. Joseph, and a condemnation commissioner in the St. Louis circuit court. He is survived by a daughter, Mrs. Melvin Meng, Route 2, Oregon, Mo.; and two sons, James L. Steiner, Pensacola, Fla., and MARVIN E. STEINER, BS Agr. '49, BS Ed. '52, Supervisor of the F.H.A. office at Clinton.

Mrs. Alvin J. Accola, the former KATHARINE MIZE, AB '15. BS Ed. '17, Aug. 3 at New Rochelle, N. Y. For the past twenty years, she had been active in community, club and church affairs of Pelham Manor, N. Y., served in the Red Cross during WW II, was an active member and former president of the Manor Club. She is survived by her husband, ALVIN J. ACCOLA, AB '15, C.E. '17, 969 Pelhamdale Ave., Pelham Manor, N. Y., a retired official of The First National City Bank of New York; two sons and a daughter.

VIRGIL CONKLING, Jr. '15, January 19, of heart failure. He is survived by his wife, WINIFRED WINTER Conkling, BS Ed. '17, 525 E. 45th St., N., Kansas City 16, Mo.; a son, VIRGIL

CONKLING, III, AB '50, LLB '52, 6400 N. Baltimore, Kansas City 13, Mo.; and a daughter, Mrs. SHIRLEY CONKLING Bowles, AB '43, Janesville, Wis.

MURRELL H. THORNTON, AB '16, August 25, in Muskogee, Okla. He had been in the grain business in Muskogee since 1919, and at the time of his death was a partner in the Bouldin-Thornton Grain Co. He served two terms each in both the house of representatives and the Oklahoma senate in the 30's and 40's.

WARD T. DARNELL '16, June 15, as the result of a boating accident on the Gasconade River near Hermann, Mo. Mr. and Mrs. Darnell (FRANCES GRAHAM, AB '15, BS Ed. '16) lived in Kentucky until 1944 when they moved to Mineola, Mo., and became principally interested in raising registered Angus cattle. He was one of the organizers of the Montgomery County Wildlife Association and served as its president several terms, and an organizer and chairman of the Montgomery County Soil District. He is survived by his wife and a daughter.

Dr. ALLEN C. KRAMER '19, August 19, following a heart attack. He received his medical degree from Oklahoma University, and had been a physician in Tulsa.

TOM CURT WELLS, BS Agr. '22, August 10, at Bowling Green, Mo. He had a fox hound kennel of national reputation, and had taught school at Kahoka and at Bowling Green, where he was a teacher of agriculture and head coach of boys' and girls' basketball teams, and much in demand as a referee in all parts of Missouri and surrounding areas. He had been president of the Midwest Fox Hunters Association, judge at the National Fox Hunters Bench Show in 1958 at Starkville, Miss., and was on the NFHA board of directors for several years. He is survived by his wife and a brother, both of Bowling

MAX B. SCHRIER, BS BA, '24, Aug. 7, of a stroke at his home in Tulsa, Okla. Until two years ago when he sold his interest, he had been principal owner of the Hobson Machinery Company in Tul.a, president of Walker-Well-Heads Corp., and vice-president of Western Reserve Corp., a finance company. He is survived by his wife and daughter, both of the home, 2736 E. 44th St., Tulsa.

Mrs. OLIVE CROCKER ROLSTON, BS Ed. '27, AM '37, at Boone County Hospital, Columbia, Mo., where she had been a patient for a year. She had been librarian in the University School of Journalism Library since June 1944. Previously she taught school in Columbia, 1935-44, and in Westervelt, Ill. and Shel-

bina, Mo. She is survived by her mother, Mrs. John Crocker, 400 S. Ninth St., Columbia, Mo.; a sister and two brothers.

Dr. HOLLIS A. MOORE, AM '32, Aug. 15. of a heart attack at Tyler, Tex. He received his Ph.D. at the University of Texas and had been active in Texas education circles for the past 20 years. In 1958 he was selected by the Department of State to participate in the International Exchange Program, and was one of twenty American educators to participate in a seminar on comparative education in France and The Netherlands in February and March, 1959, as well as the President's White House Conference on Education. He had retired in February, 1960, after nine years' service as superintendent of the Tyler. Tex., public schools, and had served with the U. S. Office of Education, Dallas, Tex., since that time. His wife, a daughter, and two sons survive.

LEWIS T. NORDYKE, BJ '33, in July of a heart attack. He was a newspaperman, magazine writer and novelist; the author of four novels, dozens of articles for leading magazines, one-time associate editor of Country Gentleman, and wrote a newspaper column for the Amarillo Globe and Dallas Times-Herald. He is survived by Mrs. DOROTHY ALICE BEEMAN Nordyke, BJ '33, 3809 Lipscomb, Amarillo, Tex., and two daughters.

Dr. JAMES W. McPHEETERS, Jr. '96. Sept. 25, in the crash of his private plane near Cuba, Mo. He was returning alone from Columbia after visiting his son, James W. McPheeters III, a student in the University, and attending the Missouri-Oklahoma State football game. He was an ardent Missouri fan and had flown the route to Columbia numerous times. Dr. McPheeters had practiced medicine in Poplar Bluff, Mo., since the end of World War II. He was a Navy doctor assigned to the Marines in the Pacific area during the war. He operated the Lucy Lee Hospital and Clinic in Poplar Bluff with his father, Dr. James W. McPheeters, Sr. Other survivors are his wife and daughter, his mother and a brother.

GORDON F. KING, AM '36, Aug. 18, when his car ran head-on into a trailer truck on U. S. Highway 67, north of Farmington, Mo. Mr. King, a book representative for Houghton-Mifflin Company, publishers, had lived in Columbia, Mo., for about 30 years before moving to St. Louis County about a year ago. He is survived by his wife, Mrs. Ruth King. 4011 High Aire Dr., St. Louis 25, Mo., a son DON F. KING '58, and a daughter, Sarah Sue King, now attending the University.

DONALD J. FITZGERALD, BS Agr. '42, March 28. He was a resident of Springfield, Mo.

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Vernon