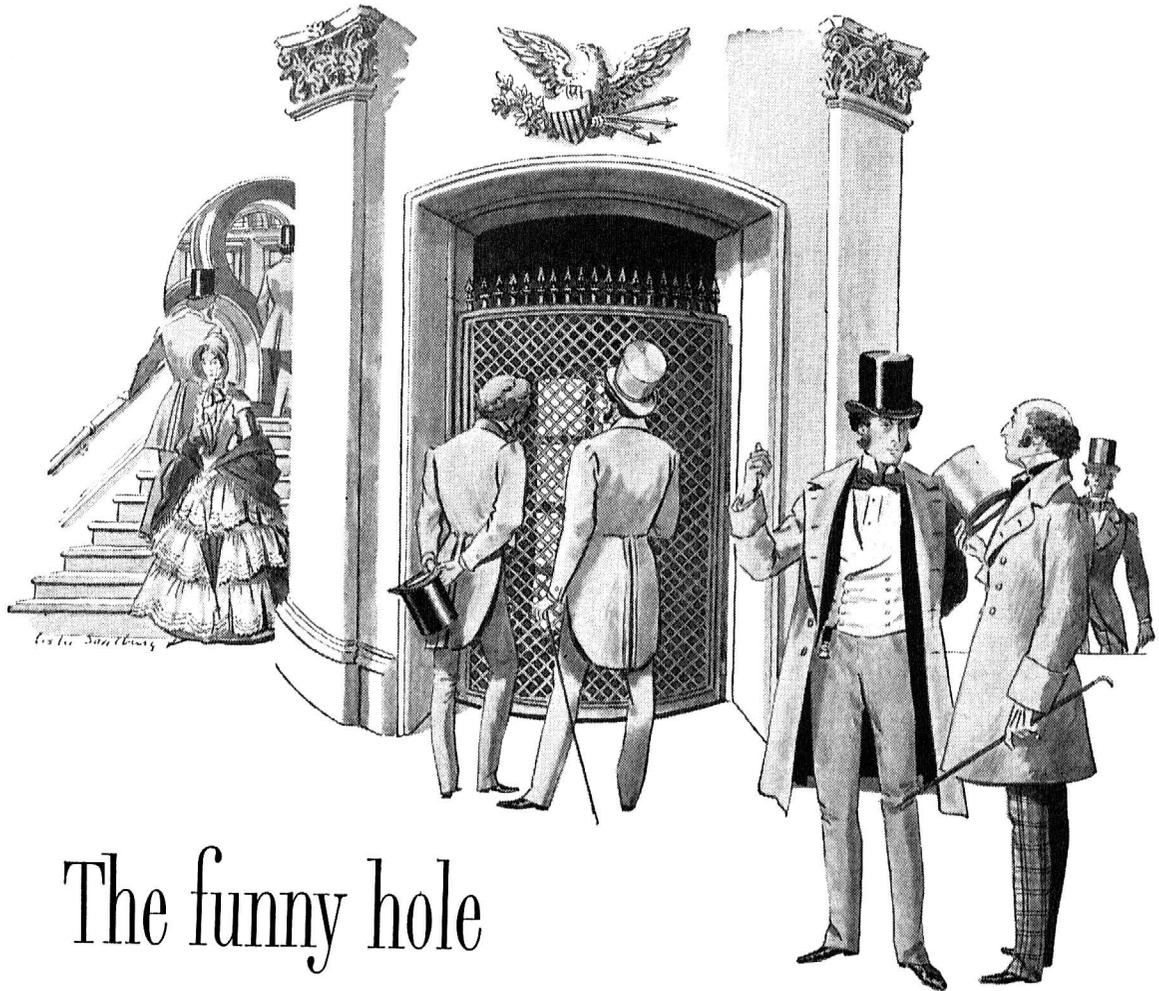




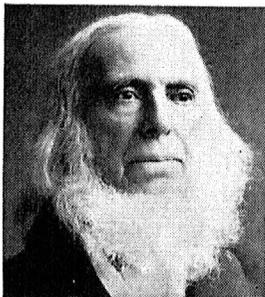
MISSOURI
Alumnus

OCTOBER 1957





The funny hole in Mr. Cooper's building



MANY a New Yorker shook his head, and not a few snickered, when they saw the "hole" in Peter Cooper's new building.

But to the benign gentleman with the ruff of graying whiskers it was all so simple: Some day someone would perfect the passenger elevator.

The mere fact that there wasn't one in 1853 would mean little to a man who, with his own hands, had built and driven the first American locomotive. Whose money, and faith, were to help see the Atlantic Cable through all its disasters to final success. And who would "scheme out" a Panama Canal plan fourteen years before DeLesseps.

But Peter Cooper's belief in the future ran in a vein far deeper than simply the material. For his "building with a hole" was Cooper Union, the first privately-endowed tuition-free college in America. A place where young men and women of any race, faith, or political opinion could enjoy the education which he, himself, had been denied. Peter Cooper's

dearest dream—which has continued to grow dynamically for nearly a century and today enriches America with thousands of creative thinkers, artists, and engineers.

There is plenty of Peter Cooper's confidence and foresight alive among Americans today. It is behind the wisdom with which more than 40,000,000 of us are making one of the soundest investments of our lives—in United States Savings Bonds. Through our banks and the Payroll Savings Plan where we work, we own and hold more than \$41,000,000,000 worth of Series E and H Bonds. With our rate of interest—and the safety of our principal—guaranteed by the greatest nation on earth. You're welcome to share in this security. Why not begin today?

Now Savings Bonds are better than ever! Every Series E Bond bought since February 1, 1957, pays 3¾% interest when held to maturity. It earns higher interest in the early years than ever before, and matures in only 8 years and 11 months. Hold your *old* E Bonds, too. They earn more as they get older.

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MISSOURI **Alumnus**

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This was registration
1957 at Rothwell Gym
as student faced
adviser on course
schedules. Small
photo shows the ID
camera, producer of
mug shots, many
of them incredible.





new B&PA building

This is the architect's drawing of the proposed new building for the School of Business and Public Administration. The Board of Curators approved preliminary plans and specifications, authorizing the architects to prepare complete final plans preparatory to advertising for bids. The building will be constructed on University Avenue, between South Ninth and Hitt Streets. Exterior walls will be of gray brick and limestone construction. The structure will have more than 64,000 square feet of floor space, and will contain a lecture auditorium with seating capacity of approximately 500. This is one of several new buildings on the University campus being made possible by the 75 million dollar state bond issue.

around the university

The University campus must be one of the meeting places in the state. The flow of educational conferences held here is almost continuous. Many of these events are arranged through the Adult Education and Extension Service in cooperation with the various University divisions. Dr. Amos J. Snider, director of the Service, and members of his staff are seasoned experts in handling the details of such conferences. One of the finest programs in recent years was that of the Second Annual Conference on the Teaching of Reading, held in July. Educators praised the conference and its program featuring nationally known authorities. The lack of air conditioning in Jesse Auditorium, scene of the well attended sessions, inflicted steam-bath conditions upon the audience and the speakers. But the quality of the program was such that the participants stuck it out.

Also during the summer the University was host to the Poultry Science Association, which held its forty-sixth annual meeting. More than one thousand persons were here for this highly organized event attended by educators and industrial scientists from over the nation and Canada. Dr. E. M. Funk and his staff turned in a masterful job of handling the myriad arrangements. In addition to the technical sessions there were separate activities for wives and for children, as well as field trips and recreational programs. The Association took over the Memorial Student Union for four days. And for once Missouri's summer weather was on good behavior. First-time visitors must have returned to their homes convinced that this state has ideal summers, with temperatures always mild and pleasant.

President Elmer Ellis of the University of Missouri was elected president of the board of directors of the Harry S. Truman Library Institute at the first meeting of the board in Independence, Mo., in July. The board will help direct activities of the Harry S. Truman Library and Museum. It is made up of twenty-six business, professional, and labor leaders invited by former President Truman to be members.

The name of the Bible College of Missouri has been changed to the Missouri School of Religion, according to the board of trustees. The college, established in 1896 by the Disciples of Christ of Missouri, became interdenominational in organization in 1941. The seminary established as a part of the college in 1941 is the only one of its kind in the country on a state university campus.

Dr. Paul B. Burcham, professor of mathematics, has been appointed acting associate dean of the College of Arts and Science until January 31, 1958. He replaces Dr. Edward M. Palmquist, associate dean, who has been granted a leave of absence to accept an assignment in the Philippine Islands. There he will develop and modernize the teaching and research programs in botany.

The University begins the year with two new department heads. Dr. Albert J. Dyer, holder of three M.U. degrees and a member of the University staff since 1934, is chairman of the animal husbandry department. He succeeds Prof. L. A. Weaver, who retired last spring as a faculty member.

Dr. Elmer R. Kiehl, who has two degrees from the University, is the new chairman of the agricultural economics department. He has been on the faculty since 1946. He succeeds Dr. O. R. Johnson, who asked to be relieved of the chairmanship he has held since 1914. Dr. Johnson retires next year.

Changes in faculty personnel seem more numerous this year. Many leaves of absence have been granted, and a number of staff members will be visiting professors at other institutions in this country or on assignment in foreign countries. The most disturbing aspect of shifting of personnel comes in the resignations of an alarming number of high caliber professors. They have been lured to other colleges and universities by higher salaries. The University finds itself in no position to compete with some of the other bidders whose offers were so attractive the departing teachers could not afford to turn them down. New staff members, some of them younger men, have been brought in to take their places. Perhaps, like their predecessors, they will gain national prominence here; we hope by then the University will be able to meet outside bids for their services.

Dr. Earl F. English has a new title. It is Dean of the Faculty of the School of Journalism and Missouri Press Association Distinguished Professor of Journalism. The addition of the distinguished professorship results from a Missouri Press Association grant of \$2,000, which it proposes to renew annually. As requested by the Association, the grant is to be used to augment the salary which the University pays Dr. English for his duties as dean and professor of journalism. The Board of Curators approved the grant and named Dean English the distinguished professor, effective as of last July 1.

Dr. Charlotte Wells explains the operation of the audiometer to children in her neighborhood, Chris, Sally, and Maggy Cheavens.



now Johnny can hear and speak!

BY VIVIAN HANSBROUGH

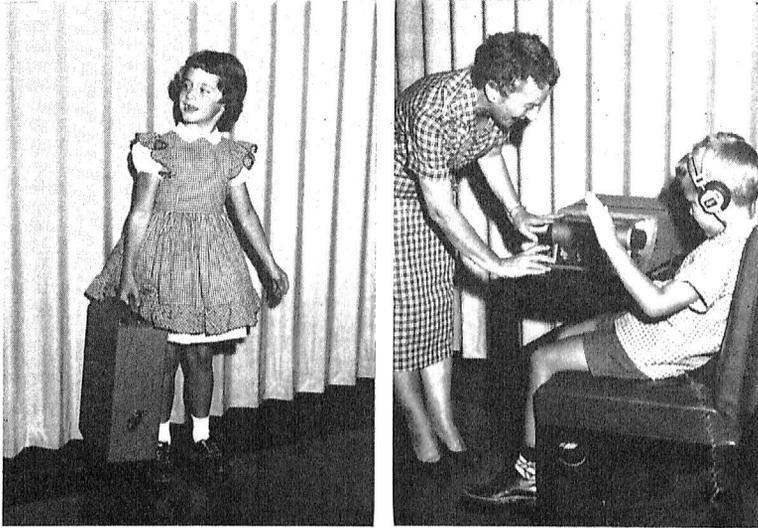
Ste. Genevieve, Missouri, is a long way from Columbia—almost 200 miles—but in spite of the distance, it is still part of the “classroom” of the University of Missouri. When the public health nurse in that area asked that the student and professional staff of the University Speech and Hearing Clinic come to Ste. Genevieve to hold an off-campus speech clinic for children in that area, Dr. Charlotte G. Wells and 12 assistants gladly accepted the invitation.

Preparations included carrying equipment downstairs to the three cars that would be used for the seventy-second out-of-town clinic. Audiometers—machines used to test hearing—were the bulkiest pieces of equipment. Two older ones, each weighing 25 pounds, claimed more than their share of space. The third audiometer, which was purchased with a grant from the Alumni Achievement Fund, is the most up-to-date of its type, weighs only 14 pounds, and is much smaller than its predecessors.

Next, the clinicians descended stairs with a new tape recorder, also purchased from the \$500 Alumni grant. This modern recorder is an excellent motivating device for children who love to record their voices, and is just as valuable as an evaluating device for adults who can listen again and again to their own voices in individual speech practice sessions. A suitcase filled with tuning forks, tongue blades, and printed information for parents and teachers completed the equipment necessary for an off-campus clinic.

At four o'clock Saturday morning, while other students and faculty members were sound asleep, the 13 clinicians were on their way to Ste. Genevieve. When they arrived at the historic site of the first settlement in Missouri, they began unloading equipment and making preparations to interview the 21 children who came with their parents and teachers.

Prior to an off-campus trip, explanatory literature



Left: The new audiometer, purchased by a grant from the Alumni Achievement Fund, is so lightweight that six-year-old Sally can carry it easily.
Right: Chris responds to the sound from the audiometer by raising his hand.

informs parents and teachers of each step in the testing program. Preliminary information sheets are completed before the clinic starts.

First, the child listens to tones from the audiometer. The clinician can tell by the child's report as he listens whether or not his hearing is "within normal limits." People learn to speak and to check their speech by means of hearing themselves and others, so this first step is an important part of the testing program.

Next comes the speech evaluation. The child reads sentences or words, repeats words that are said to him, and tells what he sees in pictures. Unconsciously, he is revealing his general speech ability, as well as his specific mistakes.

In the diagnostic conference which follows, the clinician asks many questions about the child's speech habits and looks to see how well the child can move the various parts he uses for speaking. A speech therapist observes this conference, taking notes and making plans for advising parents and teachers about methods of correcting the speech problem. The therapist then has an extended conference with the child and his parents and teacher. He may show the child how to make a new speech sound. He explains printed or mimeographed material given to the parents to take home. He may suggest a source for medical or dental aid. After the clinic, a report is mailed to the parents, summarizing the diagnosis and outlining recommendations.

Among the children interviewed at Ste. Genevieve was a 12-year-old boy who had been born with a cleft lip and palate. Although his parents were not even in comfortable financial circumstances, they had

paid for surgical repair for the lip and the palate. The boy's speech was moderately good, but the condition of his teeth indicated need for extensive care by an orthodontist—a doctor who straightens and realigns teeth.

The clinic director informed the mother that the State Crippled Children's Service might provide the orthodontic care which the parents were unable to undertake. After referral was made to the proper agency, one of the field nurses of the Crippled Children's Service called on the parents and made arrangements for the boy to get the dental care to assure improved speech, as well as improved appearance. Thus one more handicapped youngster had received his chance to become an adjusted member of society.

By five o'clock in the afternoon, the last conference was concluded. The clinicians reloaded their equipment and made the trip back to Columbia, returning too late to take the equipment to the third floor of Switzer Hall. That task had to be performed on Sunday, because Monday morning would usher in another busy round of interviews on campus.

The off-campus clinic program was started in 1947, when a public health nurse at Mexico asked Dr. Wells if something could be done for several seriously handicapped children. Dr. Wells replied in the affirmative, and promptly arranged for a diagnostic clinic.

Since the first clinic on January 11, 1947, a total of 2,003 children in 38 different communities in 33 Missouri counties have received special services in 72 off-campus clinics. University clinicians have found that more than half of the cases tested showed prob-



Maggy reads into microphone of new tape recorder added to Speech and Hearing Clinic equipment by an Alumni grant.

lems in articulation. Stuttering ranked second, and defective hearing ranked third.

The Adult Education and Extension Service of the University has made reimbursement for \$1,748.86 toward the cost of clinics since January, 1947. Other costs were met by the communities visited.

During the past summer session, the Division of Correction of the State Department of Education asked Dr. Wells and her staff to provide some testing for boys at the Boonville Training School for Boys. Students from the course in audiology went to Boonville and tested the hearing of 170 boys at the training school. From the 170, there were 20 who had hearing problems. Ten of these were in need of immediate medical attention to the hearing problem. This particular program met two of the basic aims of the Speech and Hearing Clinic: It provided service for a group that otherwise would not have had it, and it provided training for the University students who participated.

The elementary supervisor of the Ashland schools wrote last spring, asking for diagnostic help with several children who seemed to have speech problems. Dr. Wells remembered Ashland as a pleasant, small community on the road to Jefferson City. Thinking that the school system might have 100 pupils, she suggested that the Speech and Hearing Clinic come to Ashland and do a survey testing program, evaluating speech and hearing for all the children.

To her amazement, she discovered that the Ashland school is consolidated, serves all of southern Boone County, and has an enrollment of approximately 450 in elementary school and high school. Nevertheless, she and her students made several trips to Ashland, providing her students the experience of evaluating speech and hearing for 302 children in the elementary

school. The audiometer purchased from the Alumni grant ran steadily during all of this testing program. Nineteen per cent of the 302 children need further investigation of hearing beyond the initial screening test.

While this testing was in progress, a fourth grader stopped, after her interview, and said, "My little brother doesn't talk plain. Mother wants to know if you would see him while you are here." The clinic director agreed, and the mother brought in a little boy just ready for first grade. His speech was somewhat difficult to understand, and he seemed in need of some special help. So, all during the summer program, he came to Columbia every day. Now he is far better prepared to enter the first grade than he was before.

In addition to off-campus services, last year the Speech and Hearing Clinic provided testing or training for 183 in-patients and 78 out-patients. Also, 150 University students received remedial speech training through course work by enrolling in Speech 1, Oral Communication.

A few years ago a Missouri teacher, who was living in the dormitory while attending summer session, found that dorm life was noisier than her customary home life. She took advantage of the fact that she had defective hearing in one ear. When the dormitory was noisy, she simply went to bed, tucked her good ear in the pillow, and shut out the noise.

To meet an assignment, a student in audiology asked to test this teacher's hearing. Findings from the audiometer testing showed that the teacher indeed had one adequate ear and one in which the hearing was impaired. Additional testing suggested that the hearing loss was of a kind that often can be remedied by medical treatment. Since she was a student at the University, she was referred to the otologist on the staff of the Student Health Service.

Before the end of the summer session, this teacher's hearing in the defective ear was brought back within normal limits. Her gratitude was tempered somewhat by her discovery that now there was no way to shut out the noises of the dorm, but she decided that normal hearing was worth the temporary disturbance.

Another on-campus experience concerned a small boy from a nearby community who was brought to the Speech and Hearing Clinic by his parents, because not only was he having difficulties at school in reading, but he could not call things by their names. When asked what his belt was called, he would say, "It goes around my waist, and it holds up my pants, but I don't know its name." He had a special kind of language problem, called anomia. Although he had a good deal of language, he often had to talk about things by description, rather than by name.

During summer session he came regularly to the Speech and Hearing Clinic to work with a student therapist, who was also a capable and experienced elementary teacher. He learned many new words during the summer, and returned to school in the fall with much more usable language.

A few years ago a graduate student from Japan came to the University with a double handicap. His use of American-English speech was limited, because it was a new language for him. In addition, he was one of the most severe stutterers ever to enter the Clinic. He attended clinic sessions with devotion for two years, and now has left the campus with his doctorate and returned to his native Japan, where he teaches in a high school.

In response to a request from the medical school of the University of Tokyo, this young man is to assist there in studies concerned with the problem of stuttering in Japan. He understands the approaches that are made to the problem of stuttering in the United States, and will serve as an excellent link between the two countries, sharing his general education received here, as well as his specialized training in overcoming stuttering.

A 9-year-old boy was brought to the Speech and Hearing Clinic as a place of last resort, prior to assigning him to a state school for feebleminded. He was awkward and slow in all he did, he did not seem to understand what was said to him, and he did not talk much nor well.

When the clinician used a hearing aid to amplify sounds, the boy seemed to come alive, and his responses were much more definite. He could not take standard intelligence tests, because he could not hear, and he could not do performance tests rapidly enough to come within scoring limits. However, the psychometrist said, "In my judgment, the child is at least within normal intelligence limits for his age and may be above, because every time I was putting away one set of testing materials, he was getting out the next set and getting it ready. Although he could not perform within the time limits, he showed understanding and foresight. In my opinion, he is not a mentally retarded child." As a result, the little boy was sent to a school for children with hearing problems to learn to become a useful citizen.

A 6-year-old girl was brought to the Speech and Hearing Clinic by parents who were worried because she did not pronounce words correctly. The little girl was charming, friendly, socially quite mature, apparently highly intelligent, and very conversational. She was alert and responsive in all of the testing. The only deviations in speech revealed in the testing were consistent errors in "r" and "l" sounds, which made her speech seem slightly different from that of an adult. The clinic supervisor explained to the parents

that many children do not master the skills for these difficult sounds until they are seven or almost eight years of age. This was news to the parents, who left the interview feeling much relieved and resolved to give their child a good example and time to learn.

A University student came to see Dr. Wells and asked in a high squeaky voice if he might come into the Speech and Hearing Clinic. She noticed that he was a nice-looking young man of normal size. When she asked why he wanted to come into the Clinic, he replied, "I have got to do something about my voice, because I am just sick and tired of having people say 'Yes, Ma'am' to me on the telephone."

The first step was to send him to a laryngologist for a report on the condition of his larynx structure and also for medical clearance. Using ear training, the clinician found the student's best vocal pitch, and helped him use his ears to check it. Gradually his



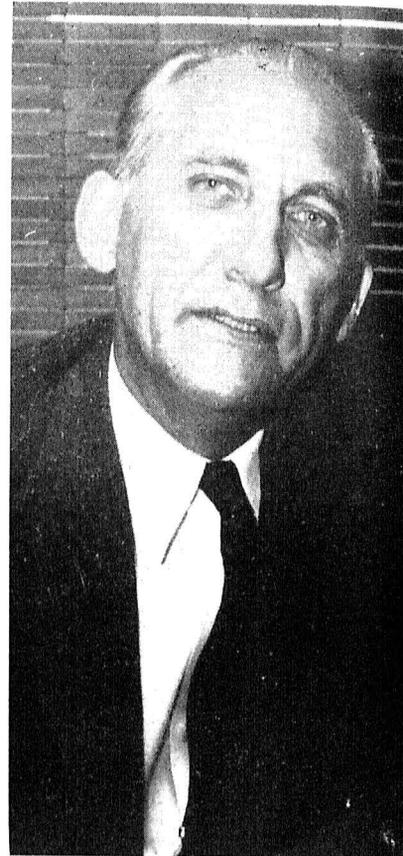
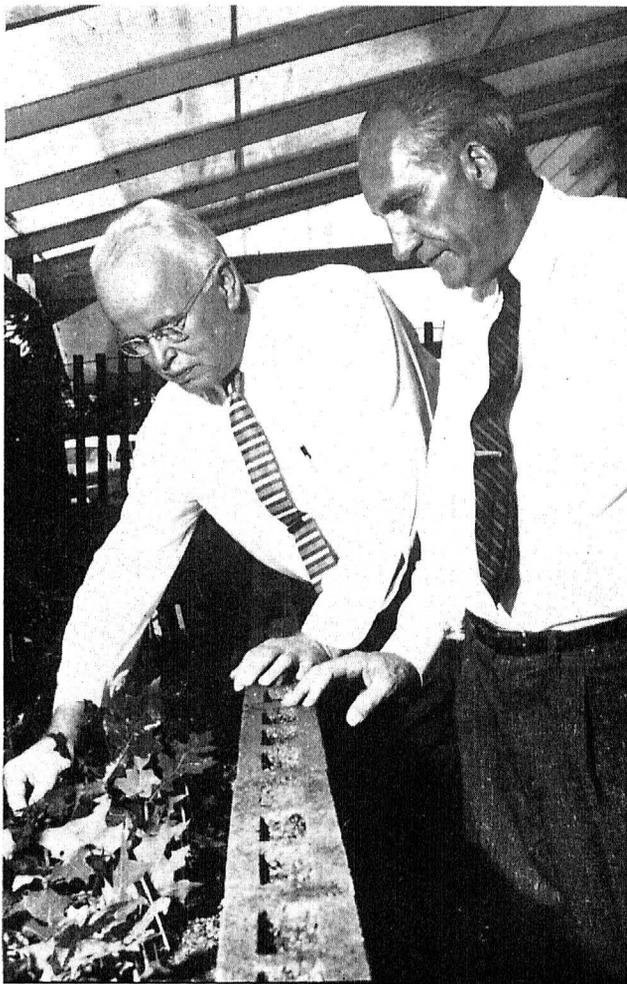
Sally and Maggy enjoy hearing Dr. Wells play back the sound of Maggy's voice.

voice was brought lower and lower until he reached the point at which he was comfortable and sounded right. Then he was given practice and experience in using that low pitch, with the aid of a tape recorder. At the end of the semester, he had a perfectly normal, quite pleasant male voice, and could not return to the feminine voice even when he tried.

The University plans to provide new quarters for the Speech and Hearing Clinic on the first floor of Parker Hall. The accessibility of these quarters will make possible admitting many people for clinical and diagnostic service who could not get up to the third floor of Switzler. The service function can expand within the limitations of the training function, and the training of student therapists can be better, because the clinicians can see a wider variety of cases. Thus, whether in campus classrooms or in communities off-campus, the University Speech and Hearing Clinic can enlarge its scope of service to the state of Missouri.

Forestry School Director

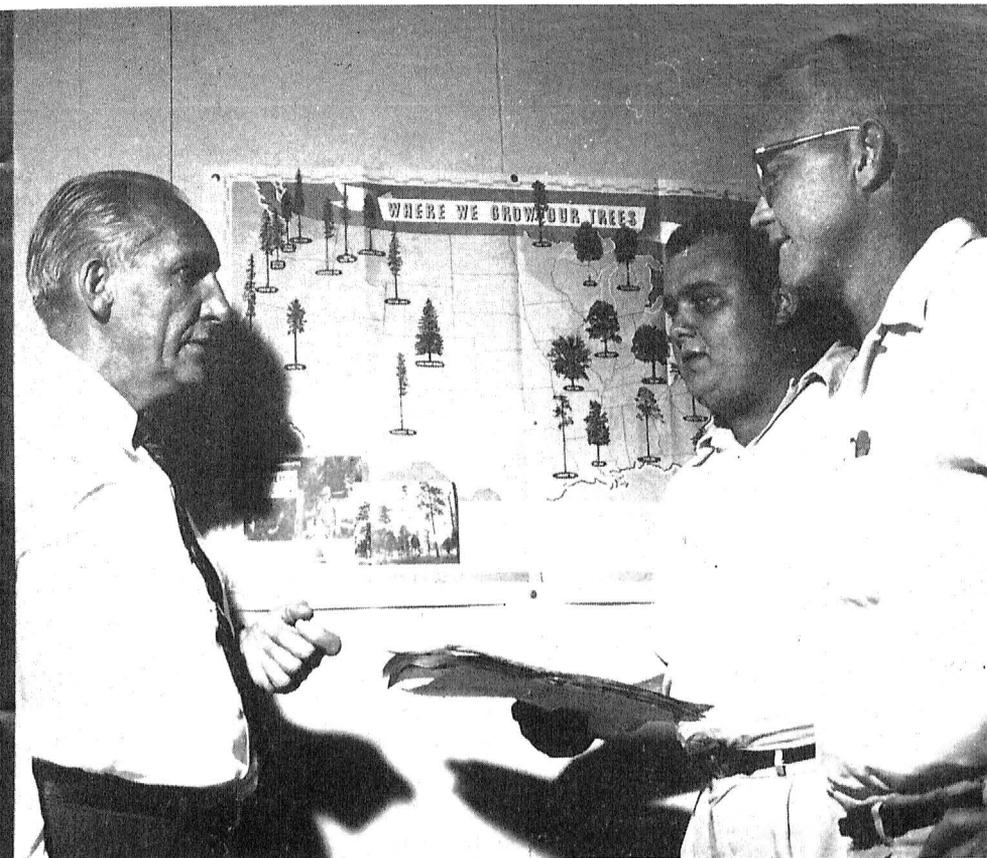
Dr. Westveld and Franklin G. Liming (left), Research Associate in Forestry, confer regularly on cooperative research.



Dr. Ruthford H. Westveld, chairman of the forestry department since it was established in 1947, and now the director of the full School of Forestry, reports that forestry alumni have reacted with enthusiasm to the change from department to school.

"Many alumni have written into the School commending the administration for the change and expressing the opinion that this will help the forestry program at the University immeasurably," Dr. Westveld said. "Apparently the alumni realize that their reputation as graduates from the University, even though some of them were graduated as far back as eight years ago, is dependent upon the reputation of the institution in forestry at present, rather than at the time they were graduated. For this reason, they feel that the change is as important to them as to those graduating in the future from the School."

In spite of the fact that seven of the eight states that adjoin Missouri do not have accredited forestry schools, relatively few out of state students have registered in forestry at M. U. On the other hand, quite a number of Missouri high school graduates enroll in forestry at the educational institutions in Colorado, Utah, Idaho, and Montana where, since the initiation of forestry instructions, the work has been set up in either a school or a college. The change in status at Missouri is likely to attract more from out of state as well as in the state.



Dr. R. H. Westveld in his office at extreme left, and with two students: Carl Settergren, president of Xi Sigma Pi, honorary forestry fraternity; and Bill Martin, Forestry Club president.

Support from timber land owners and wood-using industries in the form of scholarships and grants for research has been meager. "It is hoped," the director said, "that the change in status will bring more support to the School in the form of grants for scholarships and research."

Dr. Westveld said that in seeking additions or replacements for the teaching and research staffs, the School status is likely to have greater appeal to prospective candidates and thus make it easier to secure additions to the staff.

An administrator at a land-grant college in an adjoining state, in commenting on the establishment of the School of Forestry, wrote: "It is highly important that we have a strong school of Forestry in this section of the country in order that young men may receive training applicable to our conditions. In years gone by, we have brought in foresters to our department who have received their training in Michigan and elsewhere, and it took those men quite a while to get adjusted to Great Plains conditions."

The School of Forestry "laboratory" includes the 9,000-acre forestry preserve in Butler County and 4,500 acres of timberland at the Weldon Spring Experimental Farm, both owned by the University. Students in the School attend a summer camp held each year at the Butler County forestry preserve.

With the aid of an enthusiastic staff, Dr. Westveld

has worked closely with the Forestry Club and with graduates after they have gone out into the field. The club is one of the most active student organizations on the campus, with one hundred per cent membership. It produces a yearbook, the Missouri Log, which might be likened to a small edition of the Savitar, with its features confined to matters of interest to the School and its students. It contains scores of pictures taken by its own staff and many features dealing with the year's activities. The Missouri Forestry Alumni News is a monthly publication of the Forestry Alumni Association, which is closely affiliated with the University of Missouri Alumni Association. The News contains class notes about graduates, School news and articles by faculty members.

Dr. Westveld, who first came to Missouri in 1936, received a B.S. degree in 1922 and a Ph.D. degree in 1946 from Michigan State University. In 1925 he won an M.F. degree from Yale University. He has had teaching and research experience at Michigan State, the University of Florida, and Alabama Polytechnic Institute.

In addition, the School of Forestry director has had administrative and research experience with the U. S. Forest Service in New Mexico, Oregon, and Washington. Dr. Westveld is the author of "Forestry and Farm Management," "Applied Silviculture in the United States," and numerous articles and bulletins.

sports

Coach Frank Broyles gives a few pointers to sophomore hopefuls Mike Magac, Norris Kelley, Bob Haas and Phil Snowden.



The Missouri Tigers, who will have met two inter-sectional foes by the time you read this, are presenting numerous changes this year. Among them are: four new varsity coaches, a new financial policy, many new techniques of coaching, some new players from last year's freshmen squad, several old players in new roles, new uniforms and three new opponents. The one thing that hasn't changed at all is the same old tough schedule.

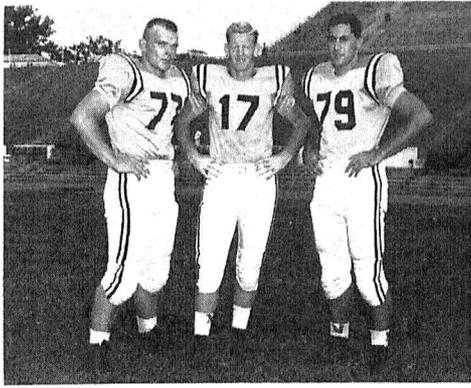
The new staff, featured in the *Alumnus* last spring, includes head coach Frank Broyles, formerly of Georgia Tech; Jerry Claiborne, the defensive whiz from Texas A&M; backfield coach Merrill Green, who coached at Wichita, but who is best remembered as an Oklahoma back; and Jim Mackenzie, the defensive line coach from Allen Academy in Texas. The only varsity holdover from last year's staff is offensive line coach Harry Smith, who has been joined by former freshman line coach John Kadlec. Freshmen coach Clay Cooper has a new helper in former Tiger quarterback Bob Hailey.

The change in financial policy brought about largely by this wholesale change in coaching staff features additional expenditure in anticipation of increased revenue. The old "Missouri System" was, in addition to being one of the best known and most widely imitated programs, also one of the most economical in big time football. The relatively low expenses combined with the top flight schedules produced enough revenue over the years to bring the Athletic Department's budget from deep in the red

to solidly in the black, and to soundly support the non-revenue sports like track and baseball. Under the new "Missouri System" the same basic principles of recruiting and scheduling will be followed, but it's obvious that with widely-sought young coaches, all new equipment, liberalized traveling filming of practice sessions and other costly innovations, the expenses had to go way up. Whether the income will also soar is largely dependent on future athletic success, and something which only time will tell.

The major change in coaching technique involves a shift in the basic philosophy of the game of football. The major emphasis will be on speed and on defense. It will stress containing the opponent and capitalizing on his mistakes. This switch should bring fewer passes, more punts and lower scores than we have seen at Missouri in recent years. Other minor changes will see Friday practice sessions, no scrimmage after the regular season starts, the team staying at Jeff City the night before home games, and, of course, the addition of the famed Georgia Tech "belly series" to the Missouri Split T offense.

Most prominent among the sophomore hopefuls this past spring were backs Bob Haas and Phil Snowden and linemen Mike Magac and Norris Kelley, all pictured together in this article. Also prominent were a group of B teamers who did not use any varsity eligibility last fall, but who loom large in this year's plans. These holdover sophomores, who are also pictured together, include backs Bob Anderson, Vern Mucke, and Don Mason and linemen Dal Pidcock,



Missouri tri-captains, above, are Merv Johnson, Ken Clemensen, and Don Hopkins. At right, promising sophomores are Brock Hessing, Tom Swaney, Bob Anderson (out with injury) Vern Mucke, Dale Pidcock and Don Mason.



Brock Hessing and Tom Swaney. A major change among the squad's 18 lettermen has erstwhile starting fullback George Cramer running at right half with half back Hank Kuhlmann, who passed up spring football for baseball, leading the candidates for fullback. Kuhlmann's running mate, Charlie James, who also played baseball this spring, has been further handicapped by an early fall injury.

Tri-captains "Stub" Clemensen, Don Hopkins and Merv Johnson are shown in the predominantly new uniforms which have lighter and smaller pads to fit the emphasis on agility rather than stability. To the eye of the spectator in the stands the big changes will be the white pants with double black stripes shown here with the familiar old gold jerseys as the home uniform, but also worn with white jerseys as the road uniform. The other noticeable change in uniforms will be $3\frac{1}{2}$ " numerals on the helmets corresponding to jersey numerals.

Squad changes were going on daily in pre-season practice. The week of the Vanderbilt game the traveling squad shaped up like this:

Left end—George Boucher, Dale Pidcock, Joe Rittman; left tackle—Merv Johnson, Mike Magac, Don Hopkins; left guard—Charles Rash, Pete Jensen, Bill Fiend; center—Tom Swaney, Pat Fischer, Brock Hessing; right guard—Don Chadwick, Norris Kelley, Don Loudon; right tackle—Bob Lee, Owen Worstell, Tim Ryan; right end—Bill McKinney, Larry Plumb, Bennie Alburtis; quarterback—Ken Clemensen, Phil Snowden, Don Mason; left half—Bob Haas, Jerry

Curtright, Bob Meyers; right half—George Cramer, Vern Mucke, Randall Stoner; fullback—Hank Kuhlmann, Fred Henger, Glenn St. Pierre.

With the return of some injured players, still further squad changes can be expected.

The first three opponents on the 1957 schedule are all new ones. The opener on September 21 took us to Vanderbilt for the first time and the home opener on September 28th saw Arizona on its first visit to Memorial Stadium. The next home game on October 5 brings us face to face with the kings of the powerful Southwest Conference, Texas A&M.

Except for these new faces, the rest of the schedule looks familiar, including the element of toughness. Who else but Missouri would have home games with the teams (Oklahoma and Texas A&M) rated first and third in the nation in many of the pre-season polls—and road games with such intersectional foes as Vanderbilt and Southern Methodist? Other road games are with Colorado, rated second in the Big Eight and particularly rugged at Boulder; Kansas, rated above Missouri in pre-season picks and always tougher in Lawrence; and Iowa State, upset winner of the last two games at Ames. Besides Arizona, Texas A&M and Oklahoma, other home games are with Kansas State and Nebraska.

With all the changes and innovations, optimism was running high as the Tigers prepared for their rugged season; we hope this optimism is tempered with good judgment, so that no one will expect the impossible of Missouri's *new* football team.

missouri memo

Mexico's Martha Mears

Many students of the early 30s will remember Martha Mears of Mexico, Mo., whose singing career was advanced by a local radio station. She is now Mrs. Murray Edson and the mother of two sons, Robert Brokaw and Richard Brokaw, both in the service. Martha's career in radio, movies, and television was always plagued by a chronic sinus condition from which she suffers. Since leaving the Milton Berle show in 1953 she has lived in Arizona, California, and now Miami Beach, Fla. After leaving the University, Martha went to New York where she sang on various radio shows — General Foods, Phil Baker, and Colgate. She went to Hollywood and starred with John Conte in a radio show, "It Happened in Hollywood." Her contralto voice attracted the attention of movie producers, who signed her to dub in singing roles for a number of film actresses, including Rita Hayworth. She also appeared in several movies and short subjects herself. Martha, who received a B.S. in Ed. in '33, visited relatives in Mexico recently.

Gundlach Retires

With George C. Gundlach's retirement coming up September 1, Mrs. Gundlach could not resist commemorating the event, as well as their forty-seven years of marriage, in a poetic tribute which she sent to the engineering publications that have played a part in his professional career. It is an acrostic, called "Greetings Upon Retirement," in which the first letters spell out "I Married an Engineer." In a note to the *Alumnus*, Mrs. Gundlach adds: "Just a mere tribute to what marrying a graduate of Missouri U. has meant to me." It will be interesting to learn of the Gundlachs' plans in retirement after his long service with the Army Engineering Corps. They live at Chateau Sherman, Pass Christian, Miss.

Mr. Chairman

A veteran schooled in agriculture and wildlife work, Dru Pippin, B.S. Agr. '23, is the new chairman of the Missouri Conservation Commission. Pippin, of Waynesville, and Frank P. Briggs, B.J. '15, of Macon, are the oldest members of the commission in point of service, having been appointed for second terms in June, 1953. Pippin operates a farm near Waynesville and is also the head of a resort on the banks of the Gasconade river. His son, Dan Pippin, '49, is a former basketball star at M. U. He lives at 126 Holland Court, Creve Coeur, Ill.

McQueen was There

We know of at least one alumnus who experienced the earthquake in Mexico late in July. He is Marvin D. McQueen, B.J. '36, a vice-president of the D'Arcy Advertising Company, St. Louis. McQueen was asleep in his room on the third floor of the Continental Hilton, a new hotel in the area of Mexico City that was hardest hit. He was awakened at 2:40 a. m. by what he thought was an explosion. "The hotel was rocking," he recalls. "There was a crunchy, weird, straining noise. It stopped for a moment—and then it really hit. Plaster was coming down on me, pictures were falling from the walls and lamps were toppling over. There were no lights in the hotel and none in the streets. The shaking lasted about three minutes, I guess, but to me at the time it was more like three hours." McQueen donned trousers and shoes and made his way by candlelight to the lobby. There he was impressed by the lack of panic generally and the calm efficiency of the hotel staff. After staying in the lobby two hours, McQueen returned to his room as lights were restored, but he packed his bags, plaster and all, and returned a day earlier than expected to his home at 18 Armstrong Drive, Glendale, Mo.

Dr. Draper's Tops

Dr. Charles Stark Draper, head of the M.I.T. aeronautical engineering department, is a 56-year-old Missourian (born at Windsor) who studied at M. U. and Stanford before going to M.I.T. "Doc Draper's Wonderful Tops," by Don Murray in the September Reader's Digest, discusses a new "inertial guidance system" developed by Dr. Draper, who attended M. U. in 1917-19. The Gyroscope is the basis of the new system which automatically takes a plane aloft, flies it entirely across the country and lands it safely "without reference to any star or landmark whatsoever." Both the Air Force and the Navy are counting on an improved and smaller version of the system to guide missiles accurately to targets 5,000 miles away. When we send our first rocket to the moon, Murray says, Dr. Draper's system may guide it there. Dr. Draper first tested his system in flight in 1953. A B-29 plane took off from Bedford, Mass. and flew non-stop to Los Angeles. During the entire flight not a pilot's hand touched the plane's steering mechanism. Dr. Draper's navigational instrument flew the plane blind.

His Agency Honored

The Harold Niedorp Insurance Agency of St. Joseph was honored last summer by the Milwaukee Insurance Company of Milwaukee, in observance of the fifty years that the Niedorp agency has represented the Milwaukee company. Mr. and Mrs. Harold Niedorp were feted at a luncheon attended by the company's second vice-president and the Missouri state agent. Harold was presented an engraved marble desk set and was lauded for his service in a letter signed by company officials. He is a former national president of the Alumni Association and is now a member of the board of directors.

briefs by Bus

Let's start this column off by discussing some of the changes that greeted the returning students this fall and the things that you will notice when you plan your visit (or visits, we hope) to the University this year.

First of all, the returning students will have to get accustomed to Columbia's new traffic lights and it will be a wonder if city police don't have a field day for a while. If the student successfully fights his way through the maze of Columbia's ever increasing traffic and gets "home" on University property, he can't help but be amazed at signs of expansion and progress going on everywhere. He'll see the new men's dormitories on Sixth Street, the preparation for construction of new women's dormitories on the old golf course, signs indicating the start of the much needed cafeteria connecting Defoe, Cramer, Stafford, and Graham halls. Providence Road will lead him into the new inner-loop highway built by the State Highway Department this summer and soon to be a thoroughfare artery completely through Columbia in a north-south direction.

From Memorial Stadium he can look west and see beautiful green grass on the new athletic fields and farther on to the west M. U.'s new 18-hole golf course made possible by the generosity and far-sightedness of Alumnus A. L. Gustin, Jr.

A conspicuous absence of two landmarks also denotes the change brought about by expansion. Rollins Field bleachers and Rollins Field wall have been razed during the summer and one gets the illusion of added space for Physical Education in that area.

Although this summary does not include every change, the aforementioned are probably the more easily recognized changes from last spring. Add to this list dozens of new additions to fraternity and sorority houses, the new K. A. house and new married student apartments and you have a general roundup.

Aside from physical change, the tragic side to some important changes is the absence of many professors, several of whom won fame on this campus and have been drawn away by other institutions whose financial inducements were much greater than Missouri's.

We're all ready to roll on another alumni activities year under the guidance of Flavius Freeman as president. "Doc" Freeman, LL.B. '35, Springfield, Mo., has completed appointments to six committees, expanding the membership on each, and is enlisting the services of alumni on a wide scale.

Although no football tickets whatever are available through this office, I want to pass on a little poem by

Richard Holloway which does a pretty good job of describing some of the voluminous correspondence our office will process this year:

It is, After All, The Alma That Maters

Dear Alumni Secretary: I was pleased, although not very,
To receive your full report about our team;
I am happy "we look great" and will "simply murder State"
And I'm gratified to learn that Czerniowski's lost some weight
And that "Coach" is seen quite frequently to beam.
Oh, I surely got a laugh from your second paragraph
(Where you talked about how Prexy lost his wig)
But I thought it somewhat sneaky, even just a little cheeky
That you'd pick this time to mention that the library is leaky
And beseech me to respond with "something big."
My reaction all this week has been to "let the darn thing leak,"
But I guess I'm just too loyal to be thrifty;
So I reasoned what the heck, and am forwarding my check
With no strings attached, of course, except that in the game
with Tech

Please arrange it so I'm on or near the fifty.

RICHARD HOLLOWAY

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Dallas football weekend

The S.M.U.-Missouri game in Dallas the night of October 11 has Mizzou alumni making big plans. M. U. headquarters will be at the Adolphus Hotel, Parlors A and B. President Elmer Ellis will speak at the Roof Garden luncheon. In the afternoon there will be guided tours of Dallas stores for the ladies. Private busses will take alumni to the Mizzou Bar-B-Q at the State Fairgrounds just outside the Cotton Bowl entrance. Jay Minton, Dallas Alumni Club president, is handling luncheon and Bar-B-Q tickets; his address is 9245 Hollow Way.

The Kansas City Alumni Association is sponsoring a Football Special to Dallas, leaving at 9:45 p.m. on October 10, arriving at Dallas at 9:15 next morning.

The all-bedroom Rock Island streamliner, which will serve as a Pullman hotel in Dallas, leaves there at 9:05 p.m. October 12 and reaches Kansas City at 8:40 the morning of October 13. Full information from K. W. Young, Rock Island, 1031 Grand Ave., Kansas City, telephone Victor 2-3900.

Also planned are football specials out of St. Joseph, Springfield, and Houston. No doubt there will be Missouri contingents from many other points, so the Tigers should be well represented.

Other features of the big Dallas weekend: The Texas State Fair, "My Fair Lady," and the Oklahoma-Texas game the afternoon of October 12.

Nebel heads athletic board

For the first time in a score of years, the University Committee on Intercollegiate Athletics has a new chairman. He is Arthur W. Nebel, director of the University's School of Social Work. He succeeds Sam B. Shirky, associate dean of the College of Agriculture, who became a member of the committee in 1936 and served as chairman since that time except for one season.

New member of the Athletic Committee is Dr. Edward H. Weatherly, professor of English, who has served on the board previously. The other member is Dr. Loran G. Townsend, dean of the College of Education. The Alumni Association has two representatives on the committee—Lee A. Bowman of Sikeston and Maurice Kirk of Higginsville.

President Ellis said that because of the increased demand from the College of Agriculture for Dean Shirky's services, it had become necessary to find a new chairman. Dean Shirky is also associate director of the Agricultural Experiment Station, superintendent of agricultural short courses, and professor of agriculture. President Ellis said that Dean Shirky has sought release from the committee for the last several years because of increased academic duties.

"It was not until this year," he said, "that the University administration felt it was able to get along without Dean Shirky's services. His successor has been a member of the committee and is thoroughly familiar with its work."

He said the change in the committee chairmanship represents no change in University policy.

Nebel received a B.S. B.A. degree in 1930 and an A.M. in 1935, both from the University.

Homecoming on October 26

With Homecoming just a short time away, preparations to carry on the traditional activities began almost with the opening of classes. The big day is October 26. Plans for house decorations and the parade are already pretty well along. The honor societies' breakfasts and the M Men's luncheon are set. Open house will be held by several University divisions—B. & P. A., Journalism, Arts and Science, Agriculture, Engineering. Registration of visiting alumni will take place at the Union and at the Alumni Office. The Homecoming Queen will be crowned at the Saturday night dance in Rothwell. But the big event, of course, is the football game. The Tigers will be hosts to the Nebraska Cornhuskers. Will the Tigers avenge last year's one-point loss? Will the official whistle toot too fast or too slow, as riled Missouri followers thought at Lincoln?



Oscar Whitehouse

Whitehouse to new position

Oscar Whitehouse has been appointed executive director of the Lithographers National Association, Inc., one of the major trade associations in the graphic arts industries.

Whitehouse has been active in the graphic arts field for more than fifteen years. A native of Missouri, he served his apprenticeship in the printing industry at an early age. Following graduation from Tarkio College and the University of Missouri (B.S. B.A. '39, A.M. '40) he spent several years as college teacher in the midwest. During World War II he served as an economist and director of disputes of the War Labor Board in Kansas City. In the latter capacity he arbitrated and mediated a number of printing and lithographic labor disputes.

In 1945 Whitehouse joined the staff of Printing Industry of America, Inc., in Washington, D. C. to organize the Union Employers Section. In this capacity he developed negotiation aids for the graphic arts industries and served as adviser to local area negotiations. Since 1950 he has been executive director of the Label Manufacturers National Association, Inc., with headquarters in Washington, D. C., where he formerly headed the M. U. Alumni Club. During and following the period of the Korean War, he served as a liaison between LNA and other graphic arts trade associations, and the Government agencies handling materials and allocations.

Whitehouse assumed his new duties October 1. The LNA has headquarters at 381 Fourth Ave., New York 16, N. Y.

Enrollment to about 10,000

Shortly the official figures on enrollment for this semester will be known. Estimates based on pre-registration figures indicated that about 10,000 students would be attending classes on the Columbia campus. That number represents a gain of 500 students over a year ago. The Summer Session had an enrollment of 3,694 students, an increase of about 400 over the previous summer.

Salute to Miss Calla Varner

Miss Calla Edington Varner, A.B. '04, St. Joseph, Mo., who retired from teaching in 1944, was the subject of a feature article, "Salute to a Teacher," in the June *Reader's Digest*. The author, Irving Ben Cooper, chief justice, Court of Special Sessions, New York City, is one of hundreds of students who have come under her influence during her long teaching career. Judge Cooper recalled how he, as a shy youngster dreading his first day at high school in St. Joseph, was welcomed warmly by Miss Varner. Only a few years removed from the slums of London, he wore shoes reinforced with cardboard, and hand-me-down patched pants. He was "different," the victim of jokes by the neighborhood kids. But his feeling of wretchedness changed after the greeting from Miss Varner.

"No stranger had ever before given me the divine gift of a welcoming smile, and suddenly, for the first time in my life, I felt wanted. After that I was constantly sustained by the thought that tomorrow I would see Miss Varner again. She always stood by the classroom door as we filed out. Sometimes she would smile at me, sometimes merely pat my shoulder, but every day she gave me a message of faith: she believed in me."

She was his personal mentor who inspired him through high school and on to college and law school. For years he felt that his experience with Miss Varner was unique until he learned that she "had exercised the same influence over hundreds of pupils in Central High School, and that each one thought of her as his own personal mentor." Among these beneficiaries are doctors, admirals, generals, farmers, cab drivers, judges, scientists.

The first Principal Emeritus of Central High School, Miss Varner has received about every civic honor that St. Joseph and Missouri could give.

Now in her early 80s, her dark hair only slightly streaked with gray, Miss Varner was born on a farm near Union Star, Mo. She attended various colleges and received her A.M. degree from Columbia University. Among her early teaching jobs were Tipton and Maryville. She joined the staff at St. Joseph in 1912, teaching history, and for the last twenty years of her career she was principal of Central High School.

Her civic responsibilities have continued. She and now heads the committee for the foster mothers program. A few years ago she was active in starting a course for adults in Great Books, and she now has charge of the fifth year group.

Miss Varner follows her creed: "There is never a time when an individual has a right to cease contributing to useful living." She lives at 2120 Faraon.



—Official U. S. Air Force photo.
General Thomas D. White, Air Force Chief of Staff, pinning colonel insignia on Lt. Col. Emma J. Riley as she starts new duties.

Alumna heads WAF's

Col. Emma Jane Riley began her career as journalist.

The new director of Women in the Air Force is Col. Emma Jane Riley, and she's a Missourian. A native of Plattsburg, Col. Riley has two degrees from the University—a B.J. in '34 and an A.M. in '35. She assumed her new rank, that of full colonel, and duties on September 1. Col. Riley has fifteen years of military service. She went to Washington in July from Germany where she served as WAF staff director with the U. S. Air Forces in Europe. She enlisted as a private in 1942 and as a Women's Army Corps officer in World War II, Col. Riley participated in planning the WAF, which became part of the Air Force in 1948.

Col. Riley started her career as a newspaper woman, working on a Peoria (Ill.) magazine and as a space rate reporter on the old Kansas City Journal-Post. When she retires, she hopes to turn to writing again, probably non-fiction.

Col. Riley, a banker's daughter, once had dreams of learning to fly a plane, but flying lessons cost too much. She says there is no chance that WAF's will get to be pilots in the near future. As long as there are enough qualified men available, the women will not be pilots, Col. Riley predicted in an interview. The nearest that WAF's come to flying now is when they are plane stewardesses or flight attendants. WAF's also do weather and communication jobs.

The new commanding officer of some 8,000 WAF's is 45 years old, blue-eyed, with graying black hair.

Summer Science Institute

During the seventh week of the Summer Institute for High School Teachers of Chemistry, Physics, and Mathematics, the fifty-five participating teachers were asked for an anonymous written evaluation of the program that had one more week to go. Approximately 80 per cent of the teachers responded that the Institute had met or exceeded their expectations.

A high proportion of the participants also felt that the courses were meeting their needs and interests very satisfactorily. The program was providing a new insight into the three fields, and this would be a definite help in their classrooms this year, these teachers wrote. It developed that they would have contact with about 5,900 high school students during the year. Thus, any good which the Institute staff was able to impart to the teachers could be multiplied a hundred fold.

Several of the participating teachers stated that the Institute was the best summer school experience they had ever had, and they rated the Institute courses as "tops." They also valued their associations with their professors and the other students.

The main purpose of the Institute was to provide the high school teachers with greater depth and breadth of training in the physical sciences and mathematics. A summary of the evaluations indicates the mission was accomplished in good measure.

The University, by holding the Institute during the past summer, took its place with a number of other universities in a united effort to improve high school instruction in the sciences and mathematics. The eight-weeks program, formulated during the summer of 1956, was submitted to the National Science Foundation in a proposal requesting funds for its support. Last December the University was informed that it had been awarded a grant of \$61,700 to conduct the Institute. Under this grant fifty-five NSF stipends were to be made available to teachers from Missouri and the seven states that adjoin it.

Availability of the stipends was widely publicized among high school teachers in these states, and applications were received from 239 teachers. When the Executive Committee made its final selections, Missouri had 38 of the successful applicants, Illinois 7, Kentucky 3, Iowa and Oklahoma 2 each, Tennessee, Arkansas, and Nebraska 1 each. The average age of the Institute members was 38. There were 45 men and ten women.

The participants were allotted \$600 each, plus \$120 for each dependent up to a maximum of four, and a

maximum of \$80 for travel expenses. The average allotment was \$953.98.

Dr. Wesley J. Dale, associate professor of chemistry, was director of the Summer Institute.

Special Institute courses were taught by Dr. G. Myron Arcand, assistant professor of chemistry; Dr. Louis V. Holroyd, associate professor of physics and chairman of the Department of Physics; and Dr. Leonard M. Blumenthal, professor of mathematics.

The physics course and the chemistry course met for a total of ten hours each week for lectures, discussions, demonstrations and laboratory work. The mathematics course, which did not include laboratory or demonstration work, met for eight hours each week. A majority of the participating teachers took two of the Institute courses. The Graduate School credit load varied from seven to nine academic hours, depending upon the individual programs.

A popular feature of the Summer Institute was the series of evening lectures by outstanding authorities brought to the campus. The six speakers and their subjects were:

Dr. Hubert Alyea, professor of chemistry, Princeton University, "Atomic Energy—Weapon for Peace"; Dr. Edward U. Condon, professor of physics, Washington University, "Ought Nuclear Bomb Tests to Be Stopped?"; Dr. R. H. Bing, professor of mathematics, University of Wisconsin, "Famous Problems—Solved and Unsolved"; Dr. Harry Sello, Shockley Semiconductor Laboratory, California, "A Visit to Chemistryland or Through the TV Tube"; Dr. Claude E. Shannon, professor of communication sciences, M.I.T., "Electronic Computers"; and Dr. George Pake, professor of physics, Stanford University, "The Magneto-Gyroscopic Properties of Electrons and Atomic Nuclei."

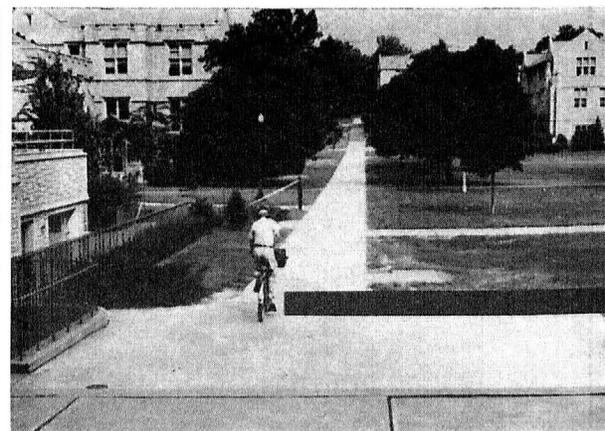
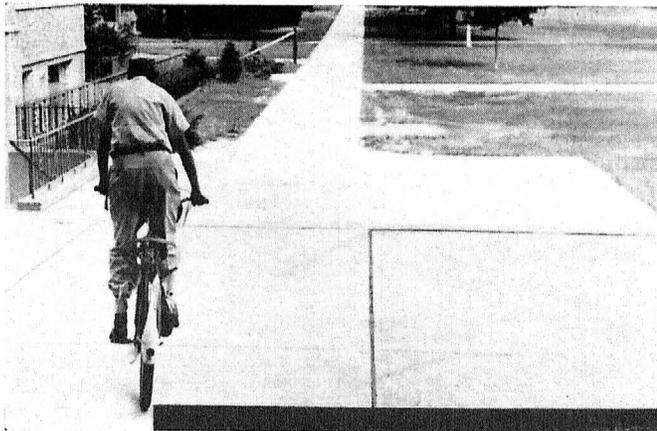
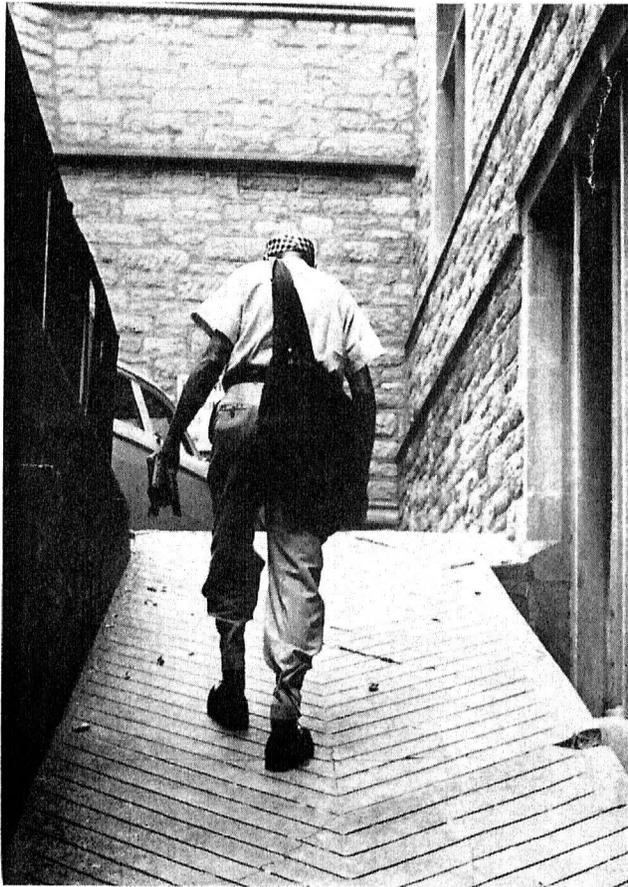
Heading the Executive Committee of the Summer Institute was Dr. Edward M. Palmquist, associate dean of the College of Arts and Science, who has had extensive experience with the operation of such programs. For eighteen months prior to September, 1956 he was on leave from the University to serve in Washington with the National Science Foundation as Program Director for Education in the Sciences.

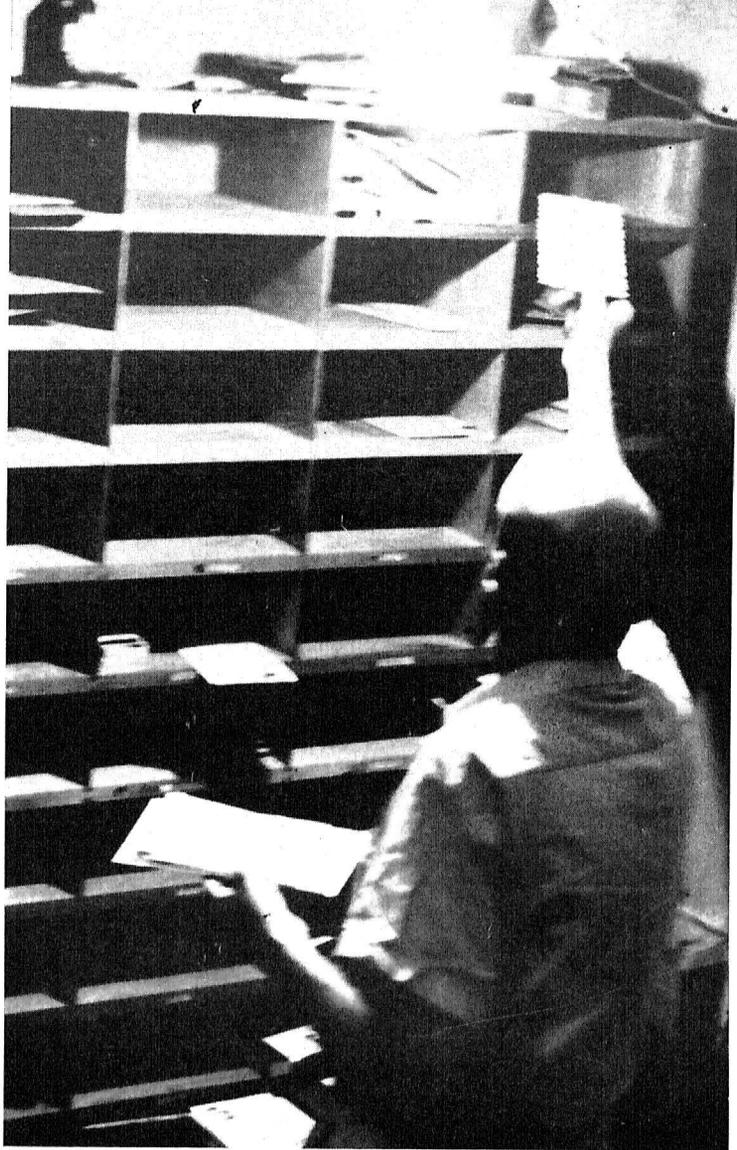
In their evaluation, the participating teachers gave endorsement to the University's instructional and recreational facilities, the living accommodations and eating arrangements. Most of them lived in Defoe Hall with their families and had their meals in a group at the Student Union.

campus postman



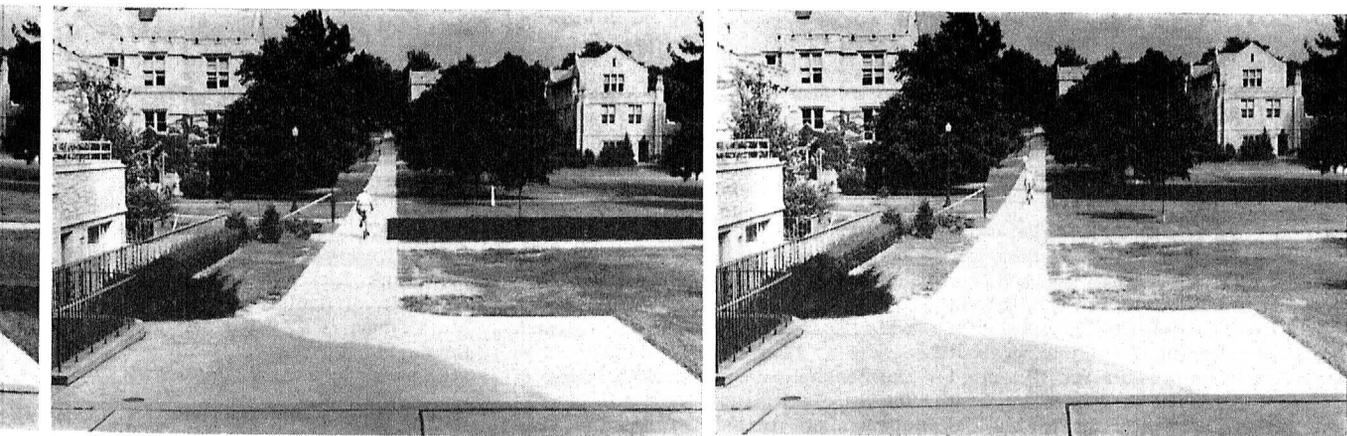
Gibson Robinson, shown on these pages, travels about 25 miles, mostly by bicycle, as he covers the East Campus twice daily delivering mail to University offices. Another carrier, Howard Palmer, covers the West Campus. Starting point for both is the mailing room in the basement of Jesse Hall, which averages about 5,700 pieces of mail handled daily. Unstamped inter-department correspondence forms bulk of deliveries.





Photos by Lee Battaglia.

“Hoot” Robinson sorting mail in his Mumford Hall quarters before starting a round of deliveries and collections. The bicycling campus postman has been a familiar figure on the East Campus for 12 years.



class notes

00 MARY LEE READ, Law, lives at 1118 East 8th Ave., Denver, but makes four annual trips to New York City. There she is organist of the Grand Central Terminal. This is her 29th year there, where music is sponsored by the New York Central and New Haven Railroads at Easter, Music Week, Thanksgiving and Christmas time. Her original idea for having music in the railroad stations in Denver, 1921, has spread until there are now 40 railroad stations in the U. S. A. which have Christmas music; the plan is also used in Norway and other countries. Organist, pianist, harpist, Mrs. Read has been featured in many magazine articles, and her programs have been used on national broadcasts of radio and now television. As a student she took post graduate music at Stephens College and attended Pittsburgh Music Institute in Pittsburgh, Pa.

03 JAMES CLAUD BAIRD, AB, remains an interested alumnus of the University, and writes us from his home at 11361 S. Bell Ave., Chicago 43, Ill.

HENNING WEBB PRENTIS, Jr., chairman of the board of Armstrong Cork Company in Lancaster, Pa., was awarded the honorary degree of Doctor of Laws by Ripon College, Ripon, Wis., at their commencement last June, recognizing his full life of service and leadership. Mr. Prentis holds eleven honorary LL.D. degrees.

07 CECIL EASTMAN, AB, retired newspaper man, now lives at 406 Braddock Ave., Daytona Beach, Fla. His nephew, ROBERT B. EASTMAN, BJ '48, is manager of the Mobile (Ala.) baseball team in the Southern Association.

12 CHARLES C. WYLIE, AM '12, professor emeritus at the State University of Iowa where he taught 30 years, this fall joined the faculty of Park College, Parkville, Mo., as a visiting professor of astronomy and mathematics. Dr. Wylie, weather expert, has served as a consultant on weather and education to the armed services in both World Wars, and is the author of many scientific articles.

13 FRANCES JARVIS PIERCE, 25 East 22nd St., Tulsa, Okla., in sending in a three-year membership, writes that she and her husband, ALBERT E. PIERCE, B.S. in M.E., have been having a grand time since he retired in 1955, "running about over the country whenever the mood strikes us." Some of their travel has been for research on their family histories

since both of them have gone in for genealogy in recent years. Fellow Tulsans they see regularly are Judge REDMOND S. COLE, AB '05, and his wife MARY CROSS COLE, BS Ed. '08. Mrs. Pierce wrote that her brother, JAMES ROBERT JARVIS, EE '14, has recently retired after being with Utah Power and Light Co. almost since his graduation.

THOMAS JESSE TALBERT, BS Agr., AM '17, professor emeritus of horticulture at the University, has continued active since his retirement in September, 1950. He has written two books on Horticulture, has taught at the University of Tennessee, Martin Branch; in Hawaii, and at Yakima Valley (Wash.) Junior College, in addition to his limited services at the College of Agriculture. Prof. Talbert retains an office in Whitten Hall, University of Missouri.

14 W. C. WINDSOR, of 1506 Chilton, Tyler, Texas, and a grandson, John Richardson, 14, this summer toured Britain, inspecting Hereford herds and visiting historic places. Mr. Windsor has a Hereford herd on his 2,000-acre farm, Windsor Place, in Cooper County, Mo., a part of which was the farm of his parents. While in England, they visited the area where their ancestors lived, some of whom gave the land to the Crown on which Windsor castle is located. Mr. Windsor is chairman of the board of Kemper Military Academy in Boonville, and is on the board of Stephens College in Columbia.

MILTON E. BERNET, AB, vice president of the Mountain States Telephone and Telegraph company since 1934, retired last June after 36 years of service to the telephone industry. He and Mrs. Bernet will maintain their residence at 99 S. Downing in Denver, Colo., after they return from a trip to Europe late in 1957. Born in St. Louis, Mo., Mr. Bernet took postgraduate work at Washington University and went to work as a reporter for the St. Louis Times. After service in World War I, he returned to St. Louis to become general advertising agent for the Wabash Railway, then general publicity manager for the Southwestern Bell Telephone Company. In 1928 he moved to Denver to become general advertising manager for Mountain States Telephone. Since that time, aside from the duties with the telephone company, Mr. and Mrs. Bernet have established many activities, both civic and educational, in the Denver area.

FRANK L. DULEY, BS Agr., AM '15, with the U.S.D.A. Agricultural Research Service at Lincoln, Neb., on August 30 was honored by being made a Fellow of the Soil Conservation Society of America at their 12th Annual Convention in Mon-

tery, Calif. This Society, a group of about 7,500 members, is dedicated to the advancement of soil and water conservation in America. Dr. Duley received his Ph.D. degree in soils from the University of Wisconsin in 1923, and has been a professor of agronomy at both the University of Missouri and Kansas State College. He served as regional director for the U. S. Soil Conservation Service from 1933-35. Dr. Duley is also the author of many articles and publications. Mrs. Duley is the former LUCILE DOUGLAS, Arts '19. Their home is at 2212 Washington in Lincoln, Neb.

16 LELAND HAZARD, AB, has been general counsel, vice-president and director of the Pittsburgh Plate Glass Company since 1947. After his graduation from the University, he entered Harvard Law School and in 1920 was admitted to the Missouri Bar. For eighteen years he practiced law in Kansas City, then joined Pittsburgh Plate Glass as counsel; he was admitted to the Pennsylvania Bar in 1940. Mr. Hazard is a director of the Pittsburgh Symphony Society, president of WQED, Metropolitan Pittsburgh educational television station; vice-president and chairman of the Committee on Cultural Activities—Allegheny Conference on Community Development; and in 1949-50 was president of the Community Chest of Pittsburgh and Allegheny County. He is the author of numerous articles and addresses. Mrs. Hazard is the former MARY CHORN AB '21. They live at Park Mansions, 5023 Frew Ave., Pittsburgh 13, Pa.

17 WILSON HICKS, Arts, has been named director of student publications at the University of Miami in Florida. Formerly with the Kansas City Star, the Associated Press and Life magazine, Mr. Hicks has been a member of the University of Miami journalism faculty for two years.

18 FRED N. BRIGGS, BS Ag., is with the University of California at Davis, Calif., where he is dean of the College of Agriculture, assistant director of the Experiment Station, and professor of agronomy in the Experiment Station.

IRA DRYMON, BS Agr., represented the University at the inauguration of Dr. Frank Dickey as president of the University of Kentucky on September 24. Mr. Drymon is a farmer and breeder of thoroughbred horses at Lexington, Ky., and is president of the Horse Association of America. Mrs. Drymon is the former RUTH N. BARNES, BS Ed. '17.

20 RAYMOND C. LEWIS, BS Ed., retired last year after 31 years of service in the U. S. Army, is now living at 11 Garden Court in Columbia. Mrs. Lewis is the former MARY PRADA, BS Ed. '25. Their son, R. C. LEWIS, Jr., LLB '51, is a practicing attorney in Columbia and lives at 74 Crown Point.

25 POWELL B. McHANEY, AB, has been appointed a member of the new State Mental Health Commission. This became a legal state agency on August 29, and Mr. McHaney was chosen chairman of the group. Their first big job is to appoint a professionally trained director for the department which supervises operations of Missouri's mental hospitals. This director will assume duties January 1, 1958.

26 FRANK E. WHYTE, BS BA, has been appointed general purchasing agent of S K F Industries, Inc., Philadelphia manufacturer of ball and roller bearings. He has a broad background of industrial purchasing experience from companies located in Niagara Falls, N. Y.; Jeannette, Pa.; Akron, Ohio; Kansas City, Mo., and Los Angeles, Calif. Mr. Whyte took his graduate work at the Harvard Business School, graduating with an M.B.A. degree in 1928. His business address is Front Street and Erie Ave., Philadelphia 32, Pa. Mr. and Mrs. Whyte are the parents of three children: Giboney Grace, 18, a college student; Virginia, 13, a high school student, and Charles Frank, 6.

28 CLAUDE C. CURTIS, BJ, is a linotype operator with Gulf Publishing Company of Houston, Texas, and reporter for Houston Typographical Union No. 87 to the Houston Labor Journal and also to the international bulletin, ITU Journal. He is active as assistant editor of the semi-annual Typo News of South Texas Typographical Conference, public relations organization of the printers' union. Mr. Curtis' address is 1505 W. Clay, Houston 19.

HENRY H. EDMISTON, AB, vice-president of Kansas City Life Insurance Company, has been appointed a director of the Federal Home Loan Bank of Des Moines, effective until December 31, 1959. The bank's territory includes the states of Missouri, Iowa, Minnesota, North and South Dakota. Mr. Edmiston, long active in the field of banking and finance, was formerly vice-president of the Federal Reserve Bank of St. Louis and since 1949 has been vice-president and director of Kansas City Life Insurance Company. The company address is 3520 Broadway, Kansas City, Mo.

STANLEY I. HAYDEN, AM, is admissions counselor at William Jewell College in Liberty, Mo., this year. He has been director of admissions at Missouri Valley College in Marshall, Mo., since 1947. A graduate of Northeast Missouri State, he was superintendent of schools at Kahoka, Mo., from 1921 to 1936. From 1936 to 1944 he was in counseling service at Northeast Missouri State, and was with the Veterans administration as head of counseling service at the University from 1944 to 1947.

REX BARRETT, AB, Ph.D. '34, manager of the Hall and Missouri theaters in Columbia, will become supervisor of the proposed Commonwealth shopping center on West Broadway when it opens. He will also conduct a training school for theater managers here. The Barrett home is at 1109 Locust in Columbia.

WALTER H. LEO, Arts, who has been associated with the steel business since 1929 and with Sheffield Steel since 1941, on July 1 became a director of the iron and steel division of the business and defense service administration in the Department of Commerce. The function of the agency is to determine priorities on business and defense requirements of materials in short supply. The director's position is on a rotating basis, with steel firms lending the services of their executives to the Commerce department for short periods of time. Mr. and Mrs. Leo and three children are living in Washington, D. C. Their Kansas City home is at 6523 Overbrook Road.

30 JOHN WREN COOK, BS CE, Commander in the U. S. Navy, reported in July for duty in the Office of Naval Materials, Washington 25, D. C. He has been assigned duties in the Facilities Section. Cdr. Cook, who entered the Navy in April, '41, reported aboard from Naval Air Material Center, Philadelphia, Pa., where he served as Public Works Officer. The Cooks have two children, John Ford, 26, and Jan Wilson, 21. They are living at 653 Ripley Street Brooksville, Alexandria, Va.

GERALD HARRISON PIPES, Galena, Mo., is the author of "Fabulous Barefoot Horizons" and "Strange Customs of the Ozark Hillbilly," combined in a book that is described by critics as shocking, funny and authentic.

WALTER O. SENGPIEHL, AB, of Sengpiehl Furniture Company in Parsons, Kansas, and who visited us during the reunion in June, since that time has been awarded a "Merchant of Distinction" citation from the American Marketing Congress in Chicago. This award, made by the Chicago Market Daily, a trade publication, is one of four awarded nationally. The citation was given for

the Sengpiehl store's record in increasing sales through sound business policies, based on the belief that "A good name is rather to be chosen than great riches." Mr. and Mrs. Sengpiehl and family live at 1504 Broadway in Parsons.

31 MRS. WILLIAM R. WARD, who was formerly KATHERINE FREDRICKA URBAN, BFA, now lives at 16 Pasadena Road, Bronxville, New York.

MARY W. FISHER, AM, began her teaching career in the rural schools of Saline County, Mo., in 1892 and retired in 1948, the last 40 years of which were spent in the high school of Marshall, Mo. Each summer while she taught she attended summer school or traveled. These schools included the University of Chicago, Columbia University in New York, Missouri, Valley College in Marshall, the University of Missouri and San Diego Normal. Her travels extended to England and Europe. Along with her teaching of English literature, journalism and dramatics, she worked with dramatic presentations. She inaugurated the custom of a Christmas Nativity play and for 17 consecutive years presented this at the Episcopal Church in Marshall. She also assisted Miss Louise Nardin in presenting her pageant in Columbia, and worked with other presentations. Now, at 89, she lives at 1065 South Redman Avenue in Marshall, where she keeps busy with her household and her garden and flowers. Miss Fisher also finds time to continue her interest in civic affairs. Her sister, the late EMMA FISHER, AM '25, was Mrs. A. Lincoln Hyde of Columbia. Miss Fisher says that her life has not been "much of a stir." Maybe not a "stir," but certainly one of worthwhile "service."

JAMES M. FREEMAN, BJ, native of Trenton, Mo., has been named assistant vice-president, public relations, of the American Telephone and Telegraph Company in New York, 195 Broadway, N. Y. City. Mr. Freeman started his newspaper career in 1931 with the Gazette-Tribune in Sibley, Iowa, and later was advertising manager of the Daily Standard in Excelsior Springs, Mo. He joined A. T. & T. with Southwestern Bell in 1939. From 1954 to 1957 he was news service manager for A. T. & T. in Washington, D. C.

32 VICK WILL, BS Ag, Journ., formerly with the Charles Vantress Farms, Inc., of Duluth, Ga., has returned to Rogers, Ark., where he was in business on Willhill Ranch for 14 years before going to Georgia. He has established a new business there, the Midwest Hatching Egg Supply Company. The address is P. O. Box 163, Rogers, Ark.

class notes

ANNA BARCLAY SORENCY, AB, writes that she returned recently from 2½ years in Indonesia and a trip around the world. She is currently secretary to the president of Gulf Oil's newest subsidiary, Warren Petroleum International Corporation. Her address is 330 E. 52nd St., New York 22, N. Y.

RAYMOND G. McCLAIN, BS ME, returned to the University as an instructor in mechanical engineering in September. Mr. McClain, who was head lecturer and instructor in the naval training school at the University, has been owner and manager of McClain Furniture Company in Columbia. The McClain family lives at 106 Maupin Road in Columbia, Mo.

C. MERRILL WOODRUFF, BS Agr., AM '39, Ph.D. '53, is associate professor of soils at the University, where his work includes soil research, conservation, and physics. He has been associated with the University since 1932, except for the war years when he worked in the research and development branch of electronics at Wright Field in Dayton, Ohio. Mrs. Woodruff is the former JUANITA McCOLLUM, Arts '40. Dr. and Mrs. Woodruff and two sons, Robert and James, live at 118 Anderson in Columbia.

33 MILBURN N. HUSTON, BJ, is assistant chief of staff, operations and training, on the general staff of the Seventh Army Commander. Col. Huston's home town is Louisiana, Mo., but he is presently in Germany. His wife and daughters are with him there, and their mailing address is G3 Section, Hg. 7th Army, APO 46, New York.

JACK N. DONOHEW, BS EE, formerly of Slater, Mo., in August was promoted to Brigadier General in the U. S. Air Force. He entered the U. S. Military Academy at West Point in 1933, and his consecutive promotions and assignments have been accompanied by many citations. For the past four years General Donohew has been assigned to the Pentagon in Washington, D. C. Mrs. Donohew is the former DOROTHY HARMON, BS Ed. '38. General and Mrs. Donohew and two sons, Jack Jr. and Kenyon live at 4311 24th St. N, Arlington 7, Va.

MARK HALE, AM, formerly a member of the faculty at the University of Missouri, and who is presently on the staff at Iowa State, sailed on September 6 on the U. S. S. United States for London, where he will work the coming year under a Fulbright Scholarship. Mrs. Hale, who was ALLEAN LEMMON, AB '35, and children, Susie and young Mark, accompanied him to England.

RUSSELL W. FITCH, BS Eng., is a sales engineer for Carborundum Company, Niagara Falls, New York. His work is in the electro-minerals division. Mr. Fitch is chairman of the Buffalo-Niagara Frontier chapter of the American Society of Tool Engineers. His civic interests concentrate on his membership in the planning board and the zoning boards of Porter Township. His hobby is a 53-acre fruit farm. Mr. and Mrs. Fitch and four children; Wendy, 15, Russell Jr., 13, Sandra, 13, and Michael, 10, live on Lake Road, Youngstown, New York.

34 KATE WALKER, AM, teacher in the schools of Bates County, Mo., for 51 years, retired at the close of the 1956-57 school term. Miss Walker completed thirty-seven years in the Butler school system. "Miss Kate" began her teaching career at the age of seventeen in a rural school at the salary of \$95.00 per month, with 35 pupils, five of them being boys who were older than she. She received her B. S. degree from Central Missouri State College at Warrensburg, and completed all college work, with the exception of one quarter, in summer school and extension courses. During the 51 years she has never been absent because of illness. Miss Walker is living in Butler, Mo.

35 JOHN P. MILLER, BS BA, is employed with Spencer Chemical Company at 610 Dwight Building in Kansas City. His wife is the former JOY F. VINCILL, BS Ed. '34. Their home is at 6425 Valley Road in Kansas City, Mo.

ROY CUMMINGS, BJ, copy desk chief of the Honolulu Star-Bulletin, received the American Newspaper Guild's Wilbur E. Dade \$500 award for outstanding local work during the past year. The Guild's annual convention was held in St. Louis in July. Mr. Cummings was present to receive the award.

JOSEPH A. DOOLEY is with the Glenn L. Martin Company in Denver, Colo. Mr. and Mrs. Dooley live at 1899 S. Perry Way, Denver.

36 Lt. Col. THOMAS M. SCOTT, Jr., former Columbian, has been reassigned to Joliet, Ill., as an ordnance officer. Lt. Col. Scott has been commanding officer of the Ravenna Arsenal in Ravenna, Ohio.

37 ROY F. LITTLE, AM, D.Ed. '49, is assistant superintendent of schools and director of curriculum and research of the Springfield, Mo., Public Schools. Dr. Little, who joined the Springfield system in 1951 as principal of the Harry P. Study School, formerly has served as superintendent of schools at Wheatland, Clever,

Mt. Vernon and Aurora. Mrs. Little is the former LOU DEE FRENCH, Arts '46. Their home is at 1915 S. Jefferson in Springfield.

Swyden Rug and Drapery Company, at 452 Ward Parkway in Kansas City, has a goodly representation of alumni of the University. HANEY F. SWYDEN, BJ, and Mrs. Swyden live at 1015 W. 70th in Kansas City. VICTOR F. SWYDEN, AB '38, BS BA '39, and his family live at 8656 Minnehaha. EUGENE F. SWYDEN, '48, lives at 9016 Holly. The father of these alumni is Mr. Frank Swyden of 642 Romany Road in Kansas City.

38 CLARENCE VERL ROSS, BS Agr., MS '48, returned to the University this fall as associate professor of animal husbandry. Dr. Ross received his Ph.D. from the University of Illinois in 1952. He was an instructor in the animal husbandry department in 1946-49, and comes to the staff from Oak Lawn, Ill.

39 ROLAND STRUCHTEMEYER, BS Agr., AM '41, head of the Department of Agronomy of the University of Maine, visited his parents at Wright City, Mo., last summer and called on old friends on the campus. The Struchtemeyer home is on College Avenue in Orono, and their children are Karen, 11, Robert, 7.

PRESTON W. McDANIEL, BS Agr., is a life underwriter for the Massachusetts Mutual Life Insurance Company, with headquarters in Memphis, Tenn. Mr. and Mrs. McDaniel and two children, Preston Jr., 10, and Elizabeth, 7, live at 1685 Galloway Ave., Memphis.

CATHERINE V. COX, BS Ed., M. Ed. '41, is Mrs. Frank Greenslit of 810 North York, Dearborn, Mich. Mrs. Greenslit, along with duties as a housewife, teaches 'cello privately in her home, plays in the Plymouth Symphony, and has charge of a group of Camp Fire girls.

DOYLE PATTERSON, AB, is with the Farm Belt Fertilizers and Chemical Company in Kansas City, Mo. His home is at 6440 Summit.

40 JOHN W. BARNES, AB, is chief chemist for Bradshaw-Praeger & Co., Chicago. The Barnes have two sons, Michael and Bruce, and live at 11432 S. Albany Ave., Chicago 43, Ill.

Dr. E. C. CHIASSON, AB, psychiatrist, who in private life is Mrs. John King of Columbia, Mo., has been appointed by Gov. James T. Blair of Missouri to serve on a five-member mental health commission, which will administer the state division of mental diseases and

will set up the policies for the state mental hospitals. POWELL B. McHANEY, AB '25, of St. Louis and a member of the University Board of Curators, will also serve on this commission.

J. LYMAN LAUGHLIN, AM, for 25 years in charge of college board exams in the Kansas City area, is chairman of scholarships for Science Pioneers, Inc., in Kansas City. His work includes qualifying high school seniors for exhibits in the Greater Kansas City Science Fair, which is held every spring. Mr. Laughlin, who has taught at Central, East high, Northeast high, and the new Van Horn high school, retired from teaching last spring. Mr. and Mrs. Laughlin live at 8105 East Sixty-sixth Street Terrace, Kansas City, Mo.

HERBERT W. SCHOOLING, AM, D.Ed. '54, who has been director of precollegiate education and associate professor of education at the University of Chicago the past two years, is the new superintendent of schools at Webster Groves, Mo. Prior to his work as director of the University of Chicago's laboratory school he served 11 years as a public school administrator in North Kansas City, Mo. Dr. Schooling received his bachelor's degree from Southwest Missouri State College in Springfield and has taught in elementary schools of Missouri. Mrs. Schooling, the former BESS GARINGER, BS Ed. '40, has also taught in the schools of Missouri. In addition to this professional work, Dr. Schooling is active in civic and community affairs.

41 MERWIN R. HELMREICH, AB, BS BA '46, former Missourian, visited relatives on the mainland last summer after coming from Honolulu to San Francisco for Naval Reserve duty. He is staff assistant with the Board of Water Supply. His home is at 4611 Kilauea Avenue, Honolulu 16, Hawaii, where he lives with his wife and their one-year-old daughter, Lani Rea.

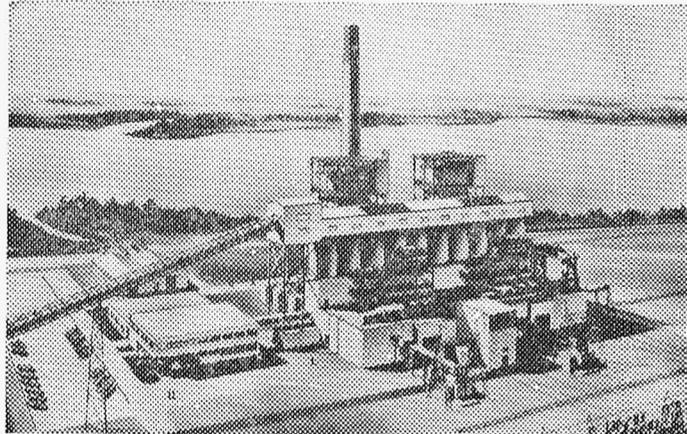
42 LEROY H. DURHAM, AB, BS Ed. '43, M.Ed. '46, commercial accountant of Moberly, Mo., finished a fourth degree at the University when he received his master's degree in accounting in August. He also completed 20 years of perfect attendance, missing neither a day nor class during any time he was enrolled as a student. Mr. Durham also has a certificate from a private music school and is an ardent movie camera fan.

HAROLD M. BARROW, AM, is chairman of the department of physical education at Wake Forest College, Winston-

Salem, N. C. He has been on the Wake Forest staff since 1948, and prior to that time, was athletic director and head coach at Eureka College in Illinois. Dr. Barrow, also a graduate of Indiana University, has written professional articles and books for publication.

LANE CARLSON, BJ, a native of Nebraska and a former continuity writer for radio stations in Missouri and Iowa, is Major Carlson, information officer of the WAC Center at Fort McClellan, Ala-

bama. This year she is being transferred to Stanford University for study on her master's degree in journalism in the Communications and Journalism Graduate School. She goes to Stanford under the Army Civilian Schooling Program. Major Carlson enlisted in the WAAC in 1943 and was commissioned a second lieutenant the same year. In the ensuing year she served as public information officer at several stations. In 1946 she was ordered to the Far East Command and served in General MacArthur's PIO at



PATTERN FOR POWER

YEAR AFTER YEAR, Kansas City's pattern of growth has called for more and more electric power. And the site of Montrose Station, located 60 miles southeast of the Metropolitan Area, truly forms a "pattern for power."

This new steam-electric generating plant is scheduled to begin delivery of more power into the Kansas City Power & Light Company electrical system in the summer of 1958. The first turbogenerator — one of the largest ever designed and built for use in this section of the country—will have a capability of 175,000 kilowatts; the second unit, equal in size is planned for operation in 1960.

Montrose is an outstanding example of the long-range planning necessary to fulfill our responsibilities for meeting the expanding needs of our service area. It illustrates our continuing endeavor to provide ample electric power for all customers . . . in whatever amounts they may require it.

INVESTMENTS IN NEW PLANTS AND FACILITIES:

10 years, 1947-1956.....\$191 Million
4 years, 1957-1960 (Planned).....\$ 99 Million

KANSAS CITY POWER & LIGHT COMPANY

"Serving the Community Since 1883"

class notes

Tokyo for three years. Returning to the States in 1949, she became public information officer and later executive officer in the information section of Second Army Headquarters, Fort Meade. She was promoted to major in August, 1951. In April of the following year she became executive officer of the information section of Headquarters, Sixth Army in San Francisco, a position she held until November, 1955, when she was transferred to the WAC Center in Fort McClellan. Before leaving Fort McClellan she was presented the Fort McClellan Certificate of Achievement at a parade, and a reception was held in her honor.

Major HAROLD O. DAVIS, AB, has been assigned to the Staff and Faculty of the U. S. Army Command and General Staff at Fort Leavenworth, Kansas. This College is the senior tactical school in the U. S. Army's educational system, and Major Davis has graduated from the ten-month Regular Course given by the College. Prior to his assignment to Fort Leavenworth in September, 1956, he was on the Staff and faculty of the Artillery School at Fort Sill, Okla. He has also served in the Asiatic Pacific and in Japan and Korea, and holds several citations. Major and Mrs. Davis live at 1121 Kiowa, Leavenworth, Kans.

GEORGE H. EVANS, Jr., BS Ed., teacher and rancher, lives on his 49-cr Ranch, Diamond Springs, California, (P. O. Box 49). Mr. Evans received his master's degree from Sacramento State College in June, 1957, and is now a student at the University of California in Berkeley, beginning his work toward a doctor's degree. He has also been teaching at Placerville, and at Georgetown, in California. Rancher Evans is shown with a deer he bagged.



George H. Evans, Jr., '42



James Ashcraft, '42

JAMES ASHCRAFT, BJ, editor of the Maytag Merchandiser, received a first award in the 1956 International Council of Industrial Editors awards program. The award was presented at the ICIE convention in Boston. Jim started with the Maytag dealer publication as an assistant editor. In April, 1956, when the publication was changed from a magazine to a newspaper format, he became the editor.

Before joining the Maytag Company in 1954, Jim had been an instructor at the School of Journalism from 1947 to 1949. He then worked on weekly and semi-weekly newspapers at Princeton, Mo., Broken Bow, Neb., and Redwood Falls, Minn. He is on the board of directors of the Iowa Industrial Editors Association. Mrs. Ashcraft is the former PEGGY RAE FITTE '46 (Jim received an AM in '47). Although she suffered a severe attack of polio in 1952, Peggy continues her journalistic interests by reading proof for Jim and by telephone solicitation of classified ads for the Newton Daily News while maintaining wheelchair supervision over their two boys, Jamie 8, and David 6. Their home is in Newton, Iowa.

JOHN SOMERVILLE, whose prize-winning cartoons have appeared in America's leading newspapers and magazines, has joined the editorial staff of the Atlanta Journal as a staff cartoonist. He is a former editorial cartoonist for the Denver (Colo.) Post and the State Times of Jackson, Miss. His work has appeared in the New York Times, U. S. News and World Report, the New York Herald-Tribune, Democratic Digest, and other publications. Mr. and Mrs. Somerville and two children, Robin Scott, 3, and Kerry Time, 1, live in Atlanta, Ga.

43 Stephen Kempster Reynolds was born last June to Mr. and Mrs. Virgil H. Reynolds of Springfield, Va. Mrs. Reynolds is the former JANE LOUISE KEMPSTER, AB., of Columbia, daughter of Prof. H. L. Kempster. Their daughter, Anne, is two years old. Mr. Reynolds is stationed at Ft. Belvoir, Va.

HERBERT A. FRENCH, AB, BJ '47, is with Spencer Chemical Company in Kansas City. Mr. and Mrs. French live at 106 East 69th Terrace in Kansas City, Mo.

JACK O. CREASY, BJ, district manager of Farmers Insurance Group, has been named vice-president of Optimist International. Mr. and Mrs. Creasy and daughter Dulcie, and son Jack, live at 1611 East Broadway in Columbia. Mrs. Creasy is the former IDA MAY McCURRY, BS Ed. '32.

BERNARD BRENNER, BS Agr., is farm editor for the United Press in Washington, D. C. Mr. and Mrs. Brenner and sons aged 8 and 5, live at 2513 Executive Ave., Holmes Run Acres, Falls Church, Va.

44 O. M. SCOTT, BS BA, is president of the Service Bureau Corporation, a subsidiary of IBM, in New York City. When he addressed members of the Wharton Graduate School Alumni Association last June, he was made the association's first honorary member. Mr. Scott's work is with the electronic data processing industry. The Scott home is at 10 Elm Lane, Bronxville, N. Y.

47 ROBERT LEE FOX, BS Agr., AM '50, Ph.D. '55, and Mrs. Fox, who was RUBY IRENE TULLOCK, BS Ed. '48, are now in Turkey for a two year stay, but their home address for mail remains 7101 S. Eldora Lane in Lincoln, Nebr.

DAVID A. HORNER, BS AgE, a forecaster with the Columbia, Mo., weather bureau for the past two years, attended a six-week course at the Agricultural Meteorology Institute in Washington, D. C. this summer. The purpose of the course was to improve forecasting service to agricultural areas, and Mr. Horner was one of 20 U. S. Weather Bureau meteorologists selected. He owns and operates a farm six miles southeast of Columbia on Rural Route 1.

GENE KAUFMAN, BS, AM '48, who is Bronx territory manager with Wyeth Laboratories, recently purchased a new home at 79 Farmers Ave., Plainview, Long Island, N. Y. Mr. and Mrs. Kaufman have two children, a son, 6, and a daughter, 4.

D. WAYNE ROWLAND, BJ, AM '55, assistant professor of journalism at Southern Illinois University in Carbondale, left in September for South Korea, where he is spending three months studying the provincial press. He is conducting



a lecture series for journalists in Seoul, sponsored by the Korean Newspaper Editors Association. His work includes visits to Pusan, Taegu and Kwangju, where he will offer advice and assistance to newspaper editors, particularly in the field of local news coverage. Mr. Rowland's tour was requested by the U. S. Embassy in Seoul and arranged through the International Educational Exchange Service of the State Department. He will return to Southern Illinois in mid-December, where he has been a faculty member for two years. He is assistant editor of *The Quill*, magazine of Sigma Delta Chi, professional journalism fraternity. Mrs. Rowland is the former MAXINE IRENE SIPE, BS BA '46, and their home is at 705 Dixon in Carbondale.

ROBERT E. FRANCIS, BS BA, is director of Ripon College News Service in Wisconsin. Mr. Francis lives at Green Lake, Wisconsin.

ADRIAN J. DURANT, Jr., AB, BS Ed. '50, who is staff psychologist of the Missouri State Department of Special Education, completed requirements for his Doctor of Education degree at the University this summer. Mrs. Durant is the former JACQUELINE HALL, BS Ed. '45. Dr. and Mrs. Durant and their four children live at 2005 Meadow Lane in Jefferson City.

EARLE G. ELLERBRAKE, BS, ME, has been granted a year's leave of absence from Sohio Oil Company in St. Louis, to accept a position as industrial specialist in the petroleum transportation office of oil and gas in the Department of Interior, Washington, D. C. Mr. and Mrs. Ellerbrake and their children, David, 12, and twins, Gail and Ann, 6, are living at 2003 August Drive in Silver Springs, Md.

JOHART LARWILL, BS Che, is project engineer for the titanium division of National Lead Company in St. Louis, Mo. His home address is 4712 Don Ron, Afton 23, Mo.

WILLIAM B. GRAY, BJ, became news editor of the Mitchell County Press News at Osage, Iowa, on August 15. Prior to that, he was assistant to the general Manager of the Kansas Press Association and Kansas Press Service, Inc.

48 LOUIS E. BRET, BS BA, is audit administrator for General Electric Company in Schenectady, New York. His home is at 921 Ashtree Lane.

JACK M. FLINT, BS Ed., M. Ed. '51, received his doctor's degree in education from the University in June, and moved to Highland, Kansas, in July, where he is dean of the Junior College there. He has been superintendent of schools in Cainsville, Mo., the past five years.

JANE WYKOFF, BJ, is Mrs. Don Hoyhman and lives at 701 South Jackson St., Auburn, Indiana.

AUDREY M. DALGAARD, BJ, is Mrs. A. DOBLSH, BJ, and lives at 3721 N. 13th St., Milwaukee, Wis.

Mrs. Harold Denkler, who was JOAN CANNING, BJ, lives at Cliffview Drive, Norwalk, Conn.

JAMES H. BROWN, BS CE, is assistant chief engineer of construction for the Frisco Railway Company and is now living in Springfield, Mo. Mrs. Brown is the former ELEANOR HAAS, BS Ed. Their four children are Linda, 8, Jimmy, 6, Tommy, 2, and Danny, 10 months. Their home is at 2533 in Springfield.

PAUL N. STEVENSON, BS Agr., became an associate professor of agricultural engineering and head of the department of farm mechanics at Kansas State College in Manhattan on August 15. He has been an assistant professor of agricultural engineering at Iowa State since 1955, and received his master of science degree in agricultural education while there. Mr. and



William B. Gray, '47

Mrs. Stevenson have three children, Larry, Martha and Ronald.

JAN V. ROCKWELL, AB, is owner and editor of the *Marceline (Mo) News*. Mr. and Mrs. Rockwell have two sons, Stuart and Steven.

GEORGE M. WINGER, AB, attorney and counselor-at-law, has his offices at 1100 Waltower Building in Kansas City, Mo. His home address is 300 East 66th Street.

Mrs. Paul E. Zollman, who was CAROLYN HARMAN, BS HE, attended the national convention of the American Association of University Women held in Boston in June as president and official delegate of the Rochester, Minn., Branch. Her husband is Dr. ZOLLMAN, BS Agr. '44, DVM '50, and their home is at 408 14th Ave., S. E., in Rochester.

49 STUART L. SPRADLING, BS Agr., director of research for the MFA Oil Company in Columbia, Mo., recently was appointed to the lubrication committee of the American Petroleum Institute. Mr. Spradling began work with the Missouri Farmers Association in 1948 while a student at the University. Mrs. Spradling is the former MARY LOU TOTZKE, BS Ed. '50. The Spradlings have two daughters and make their home at 514 S. Williams in Columbia.

HAROLD DAVIS, LLB, is regional personnel manager for the Farmers Mutual Midland Regional Office which will begin operations in St. Joseph, Mo., next year. Mr. Davis joined Farmers Mutual as a resident claims adjuster in the Kansas City office in 1950. He was promoted to district claims manager of their regional office in 1954, and as such, had direct supervision of claims adjusters and assisted the regional claims manager. Mrs. Davis is the former OPAL THORNBURY, BS Ed. '48, M. Ed. '49. They have been living at 6518 N. Charlotte in Kansas City, Mo.

PHIL R. JUDY, BPA, is district manager for the Chrysler Motors Corporation out of the St. Louis office, and lives on Route 6 near Columbia, Mo. Mr. Judy and his mother are living on the farm which has been in the family since 1860. He made a visit to the Alumni office this summer.

EDWARD F. KLEINSCHMIDT, BS Agr., is sales manager of the Borden Company's St. Louis ice cream division at 4218 Laclede Ave. A native of Jefferson County, Mo., Mr. Kleinschmidt joined Borden's in 1949 and served four years in the ice cream sales department before advancing to office manager. Mr. and Mrs. Kleinschmidt and two children, Judy, 8, and Richard, 5, live at 7481 Gannon, University City, Mo.

class notes

MARVIN BROWN, BJ, former newspaper and advertising man, has been named production manager in the advertising department of Nationwide Insurance at Columbus, Ohio. For the past two years he has been with the Book Guild of America in New York City. Mr. Brown was formerly on the editorial staff of the Shreveport, La., Times, and was associated with advertising agencies in Shreveport and New York. His office address is 246 North High Street, Columbus 16.

SHERRILL E. ABERG, BS Ed., AM '50, is enrolled in the doctoral program in geography at Syracuse University. During the past three years he has been teaching geography at Burlington, Iowa, Junior College and the Bay City, Michigan, Junior College. His address in Syracuse is Bldg. J-2, Apt. 2, Slocum Heights, Syracuse 10, N. Y.

ARNOLD M. FINE, BS EE, received his master of electrical engineering degree from the Polytechnic Institute of Brooklyn on June 12, 1957.

CHARLES E. BARNHART, BS For., joined the Missouri Conservation Commission on April 1, and is on duty at the Meramec fire protection district with headquarters at Sullivan, Mo. He will be assigned as a farm forester after his training period. Mr. Barnhart is married and has three children.

CARL I. HUSS, BJ, is a writer in the public relations department of Standard Oil Company in Chicago. He gathers material and writes for the company magazine "everything from the Royal Gorge to ice fishing in Minnesota!" Mr. Huss formerly was editor of the Company magazine in Tulsa, Okla., for a Standard subsidiary. Mrs. Huss is the former JANET SWITZER, BJ '48. Mr. and Mrs. Huss and three children, Adele, Diane and David, live at 437 Talala in Park Forest, Ill.

DALE FREEMAN, BJ, is an administrative assistant to Congressman Charles H. Brown and will move to Washington, D. C. before the first of the year. He has worked for the Springfield, Mo., Newspapers, Inc.

ARNOLD M. KAISER, BS ME, has been appointed a project engineer in the engine division of Caterpillar Tractor in Peoria, Ill. Mr. Kaiser joined Caterpillar in 1950 as a detailer, and later served as a layout draftsman, technical advisor to the Engine Order Division and designer before his most recent promotion. Mr. and Mrs. Kaiser live at 226 Tower Lane in Peoria.

CHARLES A. BADE, BS, is manager of the Bade Oil Company in Owensville, Mo. This is an oil and gasoline distributor of D-X Sunray petroleum products. A daughter, Lee Ann, was born last July to Mr. and Mrs. Bade. They have another daughter, Shelby Marie.

DANIEL J. BEAN, BS CE, is employed with the Sugar Creek Refinery. His address is 6911 Berkley, Route 3, Box 663, Sugar Creek, Mo.

JACK A. MILLER, BJ, is with the Greyhound Corporation in Chicago. His address is 8222 S. Evans., Chicago 19, Ill.

WRITE US ABOUT YOURSELF

Your friends who read the MISSOURI ALUMNUS want to know about *you*. Use the form below to bring them up to date on personal news of yourself, your family, or other classmates.

Date.....

Name Class

Mailing Address

Occupation

Change of job or address, promotion, marriage, addition to the family—these make news items. We're glad to have photographs, too. (Write in space below.)

Please enter my membership in the Alumni Association and bill me.

Mail to 101 Read Hall.

ROBERT ZURCHER, AB, AM '51, of Marceline, Mo., was graduated in June from Harvard Graduate School of Business Administration. Mr. Zurcher entered the Air Force in 1951 and served four years in the Air Material Command. He was separated in 1955 with the rank of First Lieutenant.

50 KENNETH E. CLINKINGBEARD, BS Ed., M. Ed. '51, is coaching and teaching physical education at Scottsdale High school in Scottsdale, Arizona. Previously at Phoenix, the Clinkingbeards have moved to a new home at 436 West 1st. Ave., Scottsdale.

Capt. THEODORE E. MAJOROS, AB, although serving with the USAF in the Middle East about 10,000 miles from the campus, has let it be known he's eager to receive the football game reports this fall. Captain Ted's mailing address is TUS-LOG Det 16, APO 289, New York, N.Y.

LEE FITCHETT, BS Agr., is teaching vocational agriculture at Chillicothe, Mo. He moved to Chillicothe this year from Adrian, Mo., where he had taught six years. Mr. and Mrs. Fritchett and two daughters, Vicki Lea, 4, and Debra Kea, 2, are living at 1515 Clay Street in Chillicothe.

WILLIAM T. KRATZER, Jr., BS Ed., M. Ed. '51, is program director of the Student Union at the University this year. He came to Columbia from Ft. Leonard Wood, where he was educational adviser and counselor. He is a native of Clinton, Mo., and was a counselor at West Plains high school before going to Ft. Leonard Wood. Mr. and Mrs. Kratzer have one daughter, Paula, 8, and are living at 912 Broadhead in Columbia.

GLENN GEIGER, BS Agr., since 1954 a hatchery inspector for the Missouri Poultry Improvement Association with headquarters in Columbia, has been named poultry specialist for the Missouri Agricultural Extension Service. He has worked as a research assistant in the University's poultry department from 1950 to 1952, and was an assistant hatchery manager for Swift and Company from 1952 to 1954. The Geigers live at 806 West Ash in Columbia.

WALLACE LEAVITT, BS Agr., is associate agricultural agent of Bates County, Mo., with headquarters in Butler, Mo. After graduation Mr. Leavitt worked two years in Jefferson County as assistant agent, and for the past three years has been employed by the Crete Milling Company of Crete, Neb., as a dairy and livestock specialist. Mr. and Mrs. Leavitt have three children, a daughter and two sons.

DAVID M. WILSON, BS Ed., M. Ed. '51, is principal of Community District R-6 at Laddonia, Mo. He has been high school principal at Stover, Mo., for the past five years. Mr. and Mrs. Wilson and two daughters have moved to Laddonia, where the daughters are attending the public schools.

GEORGE T. GILLESPIE, BS Agr., MS '51, is an animal nutritionist with Hales and Hunter Feed Company in Riverdale, Ill. Mr. and Mrs. Gillespie and son, Mark Edward, nearly two years old, live at 1382½ Wentworth, Calumet City, Ill.

JAMES E. WADE, BJ, is executive producer for KFSD-TV in San Diego, Calif. Mrs. Wade, who was SIRLEANNE SCULLEN, BJ '50, is traffic manager for KSDO there. Their home is at 4213 Naines St., San Diego 9.

JAMES R. BROOKS, BS EE, BS BA, is plant manager for Westinghouse Manufacturing and Repair company at 1300 Oak in Kansas City, Mo. His home address is 5037 E. 41st St., Kansas City, Mo.

CLARENCE DANIEL, AB, is stationed at Carthage, Mo., with the Missouri Conservation Commission. "Salty" has a weekly television show over KODE-TV in Joplin called "Outdoor Life." Mrs. Daniel is the former BETTY HAAR, BJ '48. Their first child, a daughter named Kelly Ann, was born July 25, just two weeks before their 10th wedding anniversary. The Daniel address is P. O. Box 563, Carthage.

PAUL B. WILLIAMSON, BS BA, who has been with TWA for four years, is senior auditor for Trans World Airlines and lives at 9243 Minnesota, Bethel, Kansas. The Williamsons have recently moved to their new home at this address. Their daughter, Paula Michael, is now a year old. Mr. Williamson also mentions HUGHEY F. DONNELL, BS BA '50, who also works in the TWA Audit department. Mr. Donnell lives at 4820 Paseo in Kansas City, Mo.

Mr. and Mrs. MAURICE W. MEDLEN, BS BA, announced the birth of a son, Zane, last March. Mrs. Medlen is the former MARGARET KEALEY, BS HE '52. Their home is at 508 E. St., Hermiston, Oregon.

SAMUEL CHARLES LANG, BS BA, obtained a degree in pharmacy at West Virginia University and is employed as a pharmacist at Tetrick Drug Store in Shinnston, W. Va. Mr. and Mrs. Lang have two children, a boy, 5, and a girl, 4. Their home is at 904 Hood Ave., Shinnston.

51 ELIZABETH FRAZIER, BS Ed., M. Ed. '52, of Cainsville, Mo., received the Doctor of Education degree at the University in August and has been appointed to the faculty of the University of Arizona in Tucson. She is in charge of the language arts program. Miss Frazier has been a member of the faculty of the College of Education at the University for the past five years.

JACK GALPIN, BS EE, is working for Convair in the dynamics laboratory, acoustics group, doing research into effects of high intensity sound on aircraft structure, also noise control for physiological purposes. His work is on the Convair Jet liner, Model 880. Mr. Galpin lives at 3615 Reynard Way, San Diego 1, Calif.

Lt. and Mrs. L. D. ARMSTRONG, BPA, are now living in Guam, where he is stationed. Mrs. Armstrong is the former MARILYN MEADOR, BS Ed. '53. They enjoy hearing from the States, the University, and the friends at home. Lt. Armstrong's address is AO 3004969, 41st Fighter Interceptor Squadron, APO 334, San Francisco, Calif.

Mr. and Mrs. John Jacobson of 1118 Beach, Huron, S. Dak., announced the birth of a second daughter, Jan, on August 1. Their other daughter, Jill, is now one year old. Mrs. Jacobson is the former JEANNE PFREMMER, BS Ed.

ROBERT O. CASH, Jr., AB, who joined Connecticut General Life Insurance Company in 1954 and was an agent for two years with the Philadelphia office, has been named staff assistant at the Miami branch office. He was married on August 24 to Miss Sally Fisher of Miami, "Miss Florida of 1956."

LEONARD J. BASSETT, Jr., BS BA, recently was promoted to district manager for Phillips Petroleum Company in Huron, S. Dak. He was married to Miss Ruth Ann Kohlmeyer of Brookings, S. Dak., in June. They are living at 955 Idaho, S. E. in Huron.

JAMES P. SHOMAKER, AB, is interning at Illinois Central Hospital at 5800 Stony Island Ave., Chicago, Ill.

ROBERT C. ELLIS, BS CE, is assistant instructor in business management at the University this fall. His Columbia address is 109 Stewart Road.

Triplets were born to Mr. and Mrs. William F. Sikes of Sikeston, Mo., on July 27 at the Delta Community Hospital in Sikeston. Born prematurely, they were a boy and two girls, but the boy died after two days. Mrs. Sikes is the former BARBARA MILLER, BS Ed., of Columbia, daughter of Mrs. J. C. Miller and the late Mr. Miller.

class notes

RAY CALL, AB, is associate minister for the First Baptist Church in Columbia. He is in charge of the religious education program of the church, and assists the pastor in the general work of the church. Born in Kansas City, Rev. Call received a Bachelor of Divinity degree after three years at the Southern Baptist Theological Seminary in Louisville, Ky., and in June, 1957, completed his residence work for a Master's degree in Philosophy of Religion. Rev. and Mrs. Call and three children are living in Columbia at 101 Waugh.

EARL KENNETH WILLIAMS, BS Med., in June joined the staff of the Rensselaer, Indiana, Jasper County Hospital. He was formerly on the staff of the Cochran Veterans Administration Hospital in St. Louis, Mo. Dr. Williams received his M.D. degree in 1953 from Louisville University in Kentucky and served his internship and two years of residency at Lafayette, Indiana. Dr. and Mrs. Williams have two children, John Kent, 4, and Garry Nelson, 2.

52 RICHARD ARTHUR BUECHLER, BS, is chief inspector for the A. B. Chance Company in St. Louis, Mo. He was married on June 22 to Miss Sue Luna of Hayti, Mo. They are living at 4936 Neosho in St. Louis.

JOY KELLEY, BS HE, is teaching at Ball State Teachers College in Muncie, Indiana. Miss Kelley was a Danforth fellow while at the University and has received her master of science degree in home economics at the University of Wisconsin, where she majored in textiles and clothing. She taught home economics in Plattsburg (Mo.) high school from 1952 to 1955.

ROBERT G. RICE, BS Agr., is office manager of the Boone County ASC Office in Columbia, Mo. He has been with Burrus Feed Mills in Fort Worth, Texas, for three years, first as a salesman and later as a district sales manager. Mrs. Rice is the former HUBERTA KING, AB '48, BS Med. '50, and is an assistant physician at the University's Student Health Service. They have two children, Robert Jr., 4, and John, 2.

Mrs. SHIRLEY CHASE, BS Ed., who is the former Shirley Ann Noah is an instructor in the University Laboratory School. She has been teaching in the high school of Brookfield, Mo., and has assisted in the home economics department at the University. Mrs. Chase lives at 1033 West Ash in Columbia.

WILLIAM F. BURKS, AB, is with the Farm and Home Savings and Loan Association at 1002 Grand Ave., Kansas City, Mo. Mrs. Burks is the former SUSANNE MARTIN, BJ. Their home is at 4820 West 71st Terrace, Kansas City, Mo.



Jerry W. Griffith, '52

A/1C JERRY W. GRIFFITH, BJ, in August became editor of "The Scanner", weekly newspaper of the Carswell Air Force Base in Texas. A native of Trenton, Mo., Griffith is a member of the 824th Air Base Group headquarters squadron. He has been assistant editor of the "Tailspinner," base newspaper at Lackland AFB, and editor of the "Northeast Guardian at Pepperrell AFB, St. Johns, Newfoundland. He has been at Carswell since May of this year as assistant editor of "The Scanner."

CHARLES E. PAIGE, BS Agr., is soil conservationist of the Carroll County Soil Conservation District in Missouri. He has been working with this district for several months and has recently completed a four weeks course of intensive training with the U. S. Soil Conservation Service near Coshocton, Ohio. Mr. and Mrs. Paige and their three children, Charles Jr., George and Patty, live at 412 West Benton, Carrollton, Mo.

53 HENRY YEE, AB, is a design engineer for Moog Valve Company of East Aurora, N. Y. A daughter, Christine Susan Yee, was added to their family on July 5, 1957. Their home is at South Street and William Foss Road in East Aurora.

CHARLES C. CZESCHIN, Jr., is manager of the Gas Office of Arkansas-Missouri Power Company in Blytheville, Ark. Mr. and Mrs. Czeschin announced the birth of a daughter, Cynthia Ann, on June 22. Their home is at 1507 Holly, Blytheville.

A son, David Grimes, was born in July to Mr. and Mrs. RALPH CRAIG CHRISTIE, BS EE, formerly of Columbia. They are now living in Cedar Rapids, Iowa.

Lt. Col. JOSEPH H. FRIEDMANN, USAF, commanding officer of the Knoxville Air Force Reserve Center, spent six weeks of hobnobbing with royalty and the Royal Air Force as USAF Escort officer for 25 Civil Air Patrol cadets taking part in the International Cadet Exchange with Great Britain. Colonel Friedmann described the "high spot" of the tour as a visit with the Duke of Edinburgh aboard the royal yacht, H. M. Britannia, anchored at Cowes off the southern coast of England. Col. Friedmann praised the hospitality of the Royal Air Force and the people of England and Scotland. His prized souvenir is a blue silk banner bearing the words, "Royal Yacht, H. M. Britannia," compliments of His Royal Highness, the Duke of Edinburgh.

ROBERT MOORE, BS ME, has been transferred recently to the Neodesha, Kans., plant of the Standard Oil Company.

HELEN MCGUIRE, BS HE, is assistant professor of Home Economics at the University of Miami in Coral Gables, Florida. Miss McGuire received her masters degree in textiles at the University of Alabama in the spring of 1954 and joined the faculty of the University of Miami as an instructor in Clothing and Textiles. Miss McGuire, a native of Hardin, Mo., has received scholarship and fellowship awards to do advanced work, and this summer has attended the Florida State University in Tallahassee.

HAROLD O. MUELLER, BS Agr., with The Packer publication in Kansas City and Los Angeles since January, 1956, has been transferred to the southern territory with headquarters in Jackson, Miss. Mr. Mueller, who was a student assistant on vegetable research at the University, was engaged in truck farming for four years, and was a production supervisor for a Missouri produce firm.

ROBERT EUGENE WOOLARD, BS Agr., is teaching vocational agriculture at Clarkton, Mo., this year.

ROBERT E. MANHART, BS ME, is an engineer in the testing of fuels for ballistic missiles with the Convair Corporation in San Diego. Mrs. Manhart, who was JoAnn Stone of Columbia, and daughter Pam visited in Columbia this summer. The Manharts live at 4197 Moroga St. in San Diego, Calif.

54 RICHARD BUZBEE, BJ, is a reporter-photographer on the Chanute (Kans.) Tribune, beginning work there August 12. He is the first "executive intern" of the Harris newspaper chain to work in the advertising and mechanical departments. An outstanding student in the Journalism School, Mr. Buzbee's home town is Fordyce, Ark., where his parents live. Mrs. Buzbee was FLORENCE PALMER, BS HE, and they have one child.

Good news traveled fast at Michigan State

It started with Bob Yackels. Bob began his career with New England Life even before he graduated from Michigan State. While still a senior, he worked part-time with our General Agent in Grand Rapids and knew this was the company for him. Soon he had won success as a full-time agent and was promoted to District Agency Manager in Lansing.

The good news about Bob traveled fast. Some of his classmates decided to follow suit. Now each year more men from the graduating class confidently turn to New England Life for a career in life insurance. Thirty-eight Michigan State men are now representing us. Ten of them, pictured on this page, already hold management positions.

Not all of our agents from Michigan State joined us immediately upon graduation. Not all participated in the fine life insurance course there while in college. But they've all had one thing in common right along — an awareness of how New England Life gives a man a firm foundation, from the start, in a challenging and lucrative business.

There's room in the New England Life picture for other ambitious college men who meet our requirements. You get income while you're learning. You can work anywhere in the U. S. A. Your future is full of substantial rewards.



ROBERT YACKELS
Agency Manager
Davenport, Iowa



GEORGE RUTENBAR
General Agent
Nashville, Tennessee



JOHN BUDA
Agency Manager
Detroit, Michigan



BILL HARRISON
Asst. to General Agent
Oakland, California



HARVEY YUDELL
DAD Plan Manager
Flint, Michigan



RON STEVENSON
District Agent
Lansing Dist. Agency



RON CRAVEN
Agency Supervisor
Dayton, Ohio



JAMES SIEMERS
District Agent
Battle Creek, Michigan



DONALD H. SIZER
Sales Director
Detroit, Buda



ROBERT L. CALHOUN
Brokerage Supt.
Detroit, Pomeroy

*You can get more information
about this career opportunity by
writing Vice President L. M.
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NEW ENGLAND
Mutual **LIFE** *Insurance Company*
BOSTON, MASSACHUSETTS

THE COMPANY THAT FOUNDED MUTUAL LIFE INSURANCE IN AMERICA — 1835

These University of Missouri men are New England Life representatives:

Paul J. Harris, '23, Jefferson City	Frank T. Krentz, '47, Portland, Ore.
Robert L. Casebolt, '24, Kansas City	James O. Jones, '50, Dallas
Gordon E. Crosby, Jr., '41, Gen. Agt., Seattle, Wash.	Alfred A. Gelfond, '51, Newark
William G. Sullivan, '56, Minneapolis.	

Ask one of these competent men to tell you about the advantages of insuring in the New England Life.

MISSOURI ALUMNUS / OCTOBER '57

class notes

CAROLYN BUSSE, BS HE, is now Mrs. Fred B. Ballard, Jr., of No. 2 Smith Court, Boston 14, Mass. She was married on June 14 to Dr. Ballard, who is an assistant resident in Medicine at Massachusetts General Hospital. Mrs. Ballard is secretary for the National Lead Co., of Massachusetts.

BOB STRICKLER, AB, is advertising manager of the Tri-County News at King City, Mo.

ROBERT NEAL PERRY, BS Agr., has been stationed at Forbes AFB at Topeka, Kans., where he has been a co-pilot on a RB-47 for the last two years. After his discharge in August, Mr. Perry returned to Bethel, Mo., where he is in partnership with his mother-in-law, raising Angus cattle and Duroc hogs. His wife is the former KATHLEEN ANNE MOORE, to whom he was married in June, 1957. Their mailing address is now Bethel, Mo.

SAMUEL A. BRADY, Jr., of Columbia, is on the staff of the United Press in New Orleans. Mr. Brady studied at the University of Vienna, Austria, for a year after graduation and has been a member of the news staff of the Columbia Tribune for the past two years.

JUNE FIKE, BS Ed., is elementary art supervisor of the schools in Mountain Grove, Mo. Mrs. Fike has taught in the schools of Laclede county, and at Waynesville, Mo. She studied art in New York City this past summer.

CAROLYN VANDIVER Jenkins, BS HE, began duties as home agent in Knox County, Mo., on July 1. Her husband, HAL JENKINS, BS Agr. '53, is farming with her parents near Cherry Box and they are living on this farm. She has headquarters in Edina. The Jenkins have a son, Jeffrey Van, nearly two years old.

PARALEE (Frankie) NORMAN, AB promotion manager of station KSYD-TV in Wichita Falls, Texas, won second place in the nation for promotion of syndicated film programs in markets of one or two television stations, in Billboard magazine's annual contest. KSYD-TV was also the only station in Texas whose promotion was honored with an award. Miss Norman has been with the station two years. She recently won second place in the CBS promotion contest regarding the TV show, "Cinderella." A native of Davenport, Iowa, Miss Norman lives at 1002 Broad St., Wichita Falls.

55 Lt SEYMOUR PALANS, BS BA, is in overseas service with the 421st Air Refueling Squadron, AO 3049037, Box 87, APO 328, San Francisco, Calif. Mrs. Palans, who was JUDITH PEARLSTONE, BJ '56, ac-

companied him, and they expect to return to the States in November, 1958. Their permanent address is at 214 Charles Road in San Antonio, Texas.

KENNETH SWIFT, BS Ed., is on the school staff of Hardin, Ill., this year. He is coaching football, basketball and track, and is teaching physical education. He was enrolled in the graduate school at the University the past summer. He has taught at Wright City and at Renick, both in Missouri.

Mrs. Martin Shrader, who is the former ANN WADLEY, BS Ed., is Art Supervisor of the elementary schools of North Kansas City this year. Last year Mrs. Shrader taught art in the schools of Odessa, Mo.

CHARLES E. BURGESS, BJ, completed his two years of military service and on August 10 began work as editor of the East Peoria Courier, East Peoria, Ill. His military duty included three months at Ft. Sill, 17 months in Germany, and four months at Ft. Knox, Ky. His home town address of Lewistown, Mo., will also reach him.

HAROLD L. MOMBERG, AM, is an instructor in zoology at the University this fall. He has been chairman of the biology department at Hannibal-La-Grange College for the last two years.

Second Lt. and Mrs. FRANK C. MILLER, BS Agr., announced the birth of a son on July 31 in El Paso, Texas. Lt. Miller is stationed at El Paso in military service.

CHARLES E. DANIEL, Jr., AB, AM '57, is continuing his work toward a doctor's degree at Harvard University,

where he was awarded a fellowship for \$1,000. Mr. Daniel's home address is 1105 West Broadway in Columbia.

56 KIEFFER R. LEHMAN, Jr., BS Agr., AM '57, is director of the St. Joseph, Mo., Market Foundation. Mr. Lehman was the first student in the country to participate in the Student Field Training program in livestock marketing inaugurated by the St. Joseph Market in 1955. Mr. and Mrs. Lehman and two children are living in St. Joseph.

JANE ELDRRED, BS Ed., is teaching second grade in Denver, Colorado. Miss Eldred, formerly of Joplin and Neosho, Mo., vacationed in Hawaii this summer, and was chosen "Sweet Leilani" by popular vote among the 491 passengers aboard the S. S. Leilani on the voyage from Los Angeles.

GENE W. GREY, BS For., is the Farm Forester at Owensville, Mo., in Gasconade County. Mr. and Mrs. Grey and daughter, 2, are living at 301 W. Washington in Owensville.

Mr. and Mrs. HAROLD BURNINE, BS Ed., announced the birth of a daughter on August 6 in Columbia, Mo. Hal, former All-American football star at the University, is a member of the professional Philadelphia Eagles' team. He is also employed with The Prudential Life Insurance Company of America in Columbia.

JAMES H. HUFFMAN, BS Ed., is teaching instrumental and vocal music at the Washington, Mo., public schools this year. Mr. and Mrs. Huffman have two children, 5 and 2.

EMIL HALBROOK, AB, is on the staff of the Scott County Welfare Office in Sikeston, Mo. Mrs. Halbrook is the former GLADYS MAXINE EDGING, Nur. '55. They have two children and are living at 905 Ruth Street, Sikeston.

ROBERT E. LEACH, BS Ed., M. Ed. '57, is on the staff of Compton Junior College in Compton, Calif. Mr. and Mrs. Leach and children, Greg, Gwen and Glenyse, left Columbia in July to make their home in Compton.

SHIRLEY, SEIM, BS HE, July 1 was named Foods Technician of the Meredith Publishing Company Tasting Test Kitchen in Des Moines, Iowa. Meredith's publishes Better Homes & Gardens and Successful Farming magazines and 10 book titles. Before a recipe is used in one of the publications it is checked in the Tasting Test Kitchen for flavor, appearance, quality, economy, and ease of preparation. Miss Seim joined Meredith's after completing a year of graduate work in foods and nutrition at Iowa State College.



Shirley Seim, '56



A bullet for Charlemagne

THE thickset Caco general got slowly to his feet. Behind him, in the darkness, stood an ugly backdrop of a hundred Haitian outlaws. At his feet, a woman stirred a small fire.

Confronting him, the tattered young man in blackface disguise saw the fire gleam on his white silk shirt and pearl handled pistol and knew this was the murderous chieftain, Charlemagne Masena Peralte. The man he'd come for, through a jungle and a 1200-man encampment, past six hostile outposts, risking detection and certain death.

Charlemagne squinted across the fire. "Who is it?" he challenged in Creole.

There was no alternative; Marine Sergeant Herman Hanneken dropped his disguise, drew an automatic, and fired.

The night exploded into gunflame, most of it from Hanneken's second-in-command, Marine Corporal Button, and his handful of disguised Haitian gendarmes. But the shot that killed Charlemagne was the one which would finally end Caco terror and bring peace to Haiti.

Sergeant Hanneken is retired now—as Brigadier General

Hanneken, USMC, with a Silver Star for Guadalcanal, a Legion of Merit for Peleliu, a Bronze Star for Cape Gloucester, a Gold Star, and a Navy Cross. And, for his incredible expedition against Charlemagne, November 1, 1919, the Medal of Honor.

The Herman Hannekens are a rare breed, it is true. Yet in all Americans there is much of the courage and character which they possess in such unusual abundance. Richer than gold, greater, even, than our material resources, it is the *living* wealth behind one of the world's soundest investments—United States Savings Bonds. It backs our country's guarantee: safety of principal up to any amount, and an assured rate of return. For real security, buy Bonds regularly, through your bank or the Payroll Savings Plan, and hold onto them!

Now Savings Bonds are better than ever! Every Series E Bond purchased since February 1, 1957, pays 3½% interest when held to maturity. It earns higher interest in the early years than ever before, and matures in only 8 years and 11 months. Hold your *old* E Bonds, too. They earn more as they get older.

PART OF EVERY AMERICAN'S SAVINGS BELONGS IN U. S. SAVINGS BONDS

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class notes

EDWARD A. NELSON, Ph.D., assistant professor of economics at Baylor University in Waco, Texas, completed a five-week study of Crane Co., Chicago, as a fellow under the Foundation for Economic Education's College-Business Exchange program. Eighty-five fellows participated in the program, and 58 business firms and 80 colleges cooperated with the Foundation. In 1954, while an instructor at the University of Missouri, Dr. Nelson studied the operations of the Mutual Life Insurance Company in New York under a fellowship. Dr. and Mrs. Nelson and their four children live at 3804 James, Waco, Texas.

57 Mrs. Ervin Lewis Roemer, who is the former DONNA A. CHANEY, BS Ed., is teaching commercial subjects in the Hallsville High school this year. Mr. and Mrs. Roemer are living in Columbia at 104 Sondra Avenue.

JOHN W. DUNHAM, BS ME, completed an engineering training course at the Trane company, manufacturing engineers of air conditioning, heating, ventilating and transfer equipment, at La-Crosse, Wis., and is now assigned to the office in Pittsburgh, Pa., for further training.

ROGER WILCOXSON, BS Agr., is assistant agricultural agent for Jackson County, Mo., with headquarters in Independence. He succeeds RUSSELL JOHNSON, BS Agr. '50, who has accepted a job with the Farm Bureau.

CAROLE CLEVINGER, BS Ed., of Platte City, Mo., is a speech correctionist in the North Kansas City schools this year.

RUTH ALICE ALEXANDER, BS Ed., also of Platte City, Mo., is teaching first grade at Lee's Summit, Mo.

Mrs. JANROSE M. HEALEY, MS, has a position as caseworker with the Volunteers of America, Portland, Ore. post. Her caseload consists of clients and guests at a home for single women and a mothers' and children's home. She also works with the state and federal probation officers, with prison inmates' families and men and women upon their release from prison. She and her husband Jack R. Healey are officers in this religious philanthropic organization, with the rank of staff captains.

JAMES B. RICHERSON, BPA, is employed with Black, Sivalls & Bryson, equipment firm, in the fabricating department of their office in Kansas City, Mo. Mr. Richerson and family are living at 2152 S. Sterling, Independence, Mo.

Karen Leanne Fausett is the daughter born July 26 to Mr. and Mrs. JIM FAUSETT, BS Agr. of Iowa City, Iowa.

HENRY FRANK DICARLO, BS Agr., is assistant agricultural agent for New Madrid County, Mo., and has his headquarters at New Madrid.

JASON CAMILLOUS OWEN, D. Ed., a member of the University teaching staff for the past year, returned to the faculty of Louisiana Polytechnic Institute in Ruston, La., after a two-year leave during which he earned his Doctor's degree at the University. He is principal of the Institute's laboratory school and an associate professor of education there.

BYRON W. SHERMAN, BS EE, joins the University faculty this fall as assistant instructor in electrical engineering. He will teach part time while working on his master's degree.

DICKIE LEE HEBERT, BS Ed., is an assistant instructor in English at the University this fall. She is also continuing her work toward a master's degree in education.

KENNETH R. HAMMOND, BS BA, is an assistant instructor in accounting at the University this year.

KENT LEACH, AB, BJ, is assistant editor of the Christian-Evangelist, national weekly newspaper of the Christian Church (Disciples of Christ), which is published in St. Louis. Mr. and Mrs. Leach and son, Gary, are living at 712 Swarthmore, University City 24, Mo.

KEITH BOYER, BS Agr., is assistant agricultural agent for Shelby County, Mo. Mr. and Mrs. Boyer and son, Kent, 1, are living in Shelbina.

JOSEPH K. THOMAS, D. Ed., is teaching at Long Beach State College, Long Beach, Calif.

HAROLD RODABAUGH, MS, associate professor of veterinary pathology at the University, has been granted a six-month leave of absence to study research techniques at the Federal Research Center, Beltsville, Maryland. He received his D.V.M. degree from Kansas State Agri. College and has been at the University since 1946. The Rodabaugh family lives at 807 Virginia Avenue in Columbia.

weddings

25

Mrs. John A. Hornaday and JUDSON S. CORBIN, BS BA, both of Ridgewood, N. J., in August in Upper Ridgewood. Mr. Corbin is managing agent of the Village Shopping Center, 102 North Maple Avenue in Ridgewood, N. J., and is an agent for real estate and insurance. Mrs. Corbin has two daughters, Marion

and Nancy Hornaday, and Mr. Corbin has a daughter, Mrs. Richard E. Lewis of Troy, N. Y., and a son, Stephen. Mr. and Mrs. Corbin are living at 223 Woodland Ave., Ridgewood.

42

MILDRED ALICE MARTIN, AB, BS Ed. '46, formerly of Columbia, and Edwin Boone Rose of Arlington Heights, Ill., on June 20 in Columbia, Mo. They are living at 618 S. Belmont, Arlington Heights, Ill.

43

MARY ETHELYN BROWN Thomson, AB '43, of Bristow, Okla., and Theodore Gary Loomis of Los Angeles, formerly of Kansas City, last December in Santa Barbara, Calif. Mrs. Loomis has been a resident of Santa Barbara since 1945, and has been associated with the office of Waddell and Reed Investment Company. Mr. Loomis, a graduate of M.I.T. in Cambridge, Mass., is associated with the Los Angeles office of Eastman Dillon Union Securities and Company.

49

FRANCES J. MOORE, M. Ed., and GILBERT H. REYNOLDS, AM '48, in June in North Kansas City, Mo. Mr. Reynolds is a member of the faculty of Pembroke-Country Day School, Kansas City.

51

Miss Ruth Ann Kohlmeier, Brookings, S. Dak., and LEONARD J. BASSETT, Jr., BS BA, of Vienna, Mo., on June 22 in South Dakota. Mrs. Bassett is a graduate of the pharmacy school of South Dakota State College. They are living at 955 Idaho, S. E., Huron, S. Dak. Mr. Bassett has recently been made district manager for the Phillips Petroleum Company with headquarters in Huron.

Miss Annette Lewis of Texarkana, Texas, and J. DONALD MABRY, BS For., on July 20 in Texarkana. They are living in Crosett, Ark., where Mr. Mabry is employed by the Koppers Company.

52

Miss Dolores Gueltzau of Steedman, Mo., and JAMES GERALD FARRIS, AB, of Ashland, on August 2 in Steedman. Mrs. Farris formerly was employed with the Department of Revenue in Jefferson City. Mr. Farris is employed in the office of the Great Lakes Pipeline Company in Kansas City, Mo., and they are living in Kansas City.

Miss Yvonne Yeater of Albany, Mo., and MELVIN H. BOEGER, BJ, Maryland Heights, on July 21 in Albany. They are living in Maryville, Mo.

53

Miss Winifred Muriel Flanagan of Columbus, Kansas, and JOHN MAURICE PAYNE, BS Ch.E., of Humansville, Mo., on June 22 in Columbus. They are living at 6814 73rd St., Overland Park, Kansas, and both are employed with Spencer Chemical Company in Kansas.

54

Miss Barbara Ann Kerr, graduate of Stephens College, and THEODORE JOEL STAUB, BS Agr., of Paragould, Ark., on August 20 at Fort Bragg, N. C., at the Fort Bragg Main Post Chapel. Mr. Staub has served with the Signal Corps, and has now completed his tour of service. They are living in Paragould.

55

Miss Faye Wiele of Morrison, Mo., and CORDELL JOHNSON, AB, AM '57, of Belle, on June 1 in Morrison. Mr. Johnson began his work in the laboratories of St. Clair Oil Company in Lafayette, La., on July 1, and they are living there.

Miss Patricia Orrell of Dundee, Ill., and ROBERT NEAL HALES, of Lebanon, Mo., on June 30 in Dundee. They are making their home in Elgin, Ill., where Mr. Hales has been associated with the Elgin National Watch Company for the past two years.

Miss Iva Marie Menzies of Menard, Tex., and DONALD L. SCRUGGS, BS PA, St. Louis, on August 3 in Austin, Texas. She had been studying at the University of Texas in Austin, and he at the seminary there. They are living in Providence, R. I., where Mr. Scruggs is the Danforth Foundation Seminary Intern at Brown University and Mrs. Scruggs is a student at Pembroke College in the University.

LOLA RAY BOWYER, BS Ed., and Lt. Charles E. Lea, both of Brookfield, Mo., on June 29 in Brookfield. Mrs. Lea has been teaching in Highland Falls, New York. Lt. Lea, who attended the School of Mines and Metallurgy at Rolla, was graduated with distinction from the U. S. Military Academy at West Point. They are living at Fort Knox, Ky., where he is stationed.

56

ALICE AMALIA VOGEL, AB, and John Harry Stroh, both of St. Louis, on August 17 in St. Louis. Mr. Stroh is a graduate of Washington University in St. Louis and served with the Army Adjutant General Corps. They are living in Cambridge, Mass., where both are continuing their studies at Harvard Law School.

Miss Janice Adams of Tulsa, Okla., and Lt. HOWARD BATES DYER, AB, on July 5 in Tulsa. They are living at 1625 N. Stanton, Apt. 6, in El Paso, Texas, where Lt. Dyer is stationed at Ft. Bliss.

MARILYN JOAN HAWN, BS Ed., of St. Louis, and GEORGE L. BAKER, AB '57, of Columbia, Mo., on June 8 in St. Louis. They are living in Columbia, Mo., at 1510 Windsor St. Mrs. Baker is director of religious education at the Memorial Baptist Church in Columbia, and Mr. Baker is continuing his work in the medical school of the University.

MOLLYANN M. SCHWAEBE, BS Ed., of Mexico, Mo., and WILLIAM C. LOVE. They are living at 1019 Northdale, St. Louis 15, Mo.

CELIA ANN STAUBACH of Ann Arbor, Mich., and RAYMOND WILLIAM FREESE, Foristell, Mo., on August 10 in Columbia, Mo. They are living at 1110 Locust in Columbia. Mrs. Freese is secretary at the Evangelical-Congregational Chapel and Mr. Freese is an instructor in mathematics at the University.

57

HELEN TALBOTT, BJ, of Ottumwa, Iowa, and DAN B. FOSTER, AB, BJ, of Beatrice, Nebr., on July 26 in Columbia, Mo. They are living in St. Louis, where Mr. Foster is employed by Southwestern Bell Telephone company.

JOANNE LAIL COOPER, BS, and HENRY LEE HOLDERMAN of San Antonio, Texas, on June 6 in Butler, Mo., Mr. Holderman holds a degree in pharmacy from the Kansas City University and is now attending the University of Missouri Medical School.

Miss Beverly Joanne Jorgensen of Fairfax, and ROBERT J. FREDERICK, BS BA, of Springfield, Mo., on June 9 in Fairfax, Mo. The couple will reside at San Diego, Calif., where the bridegroom will be stationed with the United States Navy.

ELIZABETH MANRING, BS Ed., and MIKE KELLY, AM Agr. '56, of Anderson, Mo., on June 2 in Columbia, Mo. The couple will be at home near Chicago.

ELIZABETH ANN MYERS and CHARLES MILTON KILBY, Clarksville, Mo., in St. Louis, Missouri. The couple will reside in Columbia until August when the bridegroom will receive his degree from the University.

JANE EVELYN SCANLAND of Auxvasse, Mo., and ROBERT WALTER PETERSON, BS Ed., Jennings, Mo., on July 27 in Columbia. They are living in Bonne Terre, Mo., where Mr. Peterson is teaching industrial arts in the public schools.

LUANNE GREAVES of St. Louis, and CHARLES O. COX, Parkville, on July 27 in St. Louis, Mo. The former Miss Greaves worked as a secretary in the Music department when a student at the University. They are living on Route 4, North Kansas City, Mo.

Miss Patsy Sue Millikan and CURTIS REX CARTER, BS ME, both of Carthage, Mo., on July 14 in Carthage. They are living in Niles, Mich., where Mr. Carter is employed with Eltro-Voice, Inc., in Buchanan, Mich.

JOYCE SEWELL, BS Ed., and ROBERT PAUL HENRY, both of Columbia, on July 28 in Columbia. Mr. Henry was graduated from the Chicago Institute of Applied Science and on July 19 from the Ft. Gordon, Ga., Military Police Training School. They are living at 101 West Broadway in Columbia.

MARTHA THOMAS of Columbia and RICHARD A. STUBER, BS CE, of Piedmont, Mo., on August 3 in Columbia. They are living near Fort Monmouth, N. J., where Mr. Stuber is stationed with the U. S. Army.

BETTY LOU HUNT, BS, and LESLIE WILLIAM KNAPP, of Port Byron, N. Y., on August 3 in St. Louis. They are living in Columbia while Mr. Knapp continues his work at the University.

MARILYN BYLER, BS Ed. of Ethel, Mo., and Richard Mundell of Brookfield, Mo., on August 3 in Ethel. They are living at 1116 N. Main in Brookfield, where Mr. Mundell is employed by the C.B.&Q. Railroad. Mrs. Mundell is teaching home economics in the Meadville Consolidated School system this year.

BEVERLY BRIGGS, BS Ed., of Sweet Springs, Mo., and NORMAN RAY WALL, of Columbia, on August 11 in Sweet Springs. Mrs. Wall is teaching sixth grade at West Boulevard school in Columbia and Mr. Wall is in his second year of medical school at the University.

MARY JO SWAN, BS Ed., of Perry, Mo., and JAMES D. CARTER, Jr., of Mexico, Mo., on August 10 in Perry. They are living in Mexico, where Mrs. Carter is supervisor of physical education in Mexico's elementary schools. Mr. Carter is continuing his University work toward a degree in January, 1958.

JEAN SPENCER MILLAN, BS Ed., and JOHN MICHAEL REID, BS BA, both of Columbia, on August 17 in Columbia, Mo. They are living at 222 Stewart Road in Columbia and Mr. Reid is employed at the University.

Miss Barbara Ann Talyor of Milan, Mo., and KONRAD L. HEID, BS Agr., on June 16 in Milan, Mo. Mr. Heid is assistant agricultural agent of Sullivan County, and they are living in Milan.

EARLENE JOYCE CHRISTIANSEN of Archie, Mo., and LIONEL LOYD SMITH, BS BA, of Cairo, Mo., on June 23 in Archie. They are living in Wichita, Kan., at 2911 Shadybrook.

Miss Carol Frances Thomas and JACK RONALD THOMAS, BS BA, both of Fulton, Mo., on June 21 in Fulton. Mrs. Thomas is employed at the Southwestern Bell Telephone company in Fulton, and they are living at 1001 Grand St. Mr. Thomas expects to be called to military service in the future months.

Miss Patricia Alden Treloar of Daytona Beach, Fla., and EARL RAYMOND JACKSON, Jr., of Moberly, Mo. They are living at 616 Woodlawn in Mexico, Mo.

Miss Evelyn Ann Shippy of Davenport, Iowa, and RONALD SCOTT DANIEL, Cameron, Mo., on June 14 in San Jose, Calif. They have been living in San Jose, but Mr. Daniel is enrolled at Drake University in Des Moines this fall, and Mrs. Daniel is teaching in the schools of Saint Marys, Iowa.

PATRICIA SMITH, AB, of Thayer, Mo., and 2nd Lt. KENNETH T. WRIGHT, AM, on June 19 in Towson, Md. They are living at 202 W. Pennsylvania Ave., Towson, and Lt. Wright is teaching and studying at Villanova University in Philadelphia.

deaths

GEORGE H. ENGLISH, AB '07, LLB '99, former Kansas Citian, on August 24 in San Diego, Calif., following a cerebral hemorrhage. Col. English formerly was attorney for the Interstate Commerce Commission in Washington before he retired and moved to San Diego in 1949. He also had served as assistant U. S. district attorney in Kansas City, and once served on the Missouri Public Service Commission there. Born in Kansas City, he was a lawyer, soldier and golfer. His military record extends from the Spanish-American War through World War I, and includes a history he wrote of the 89th Division for the War Department. He leaves his wife, Mrs. Isabell L. English of the home at the Hotel U. S. Grant, San Diego, and three sons, Edward G. English, San Mateo, Calif., and IRVINE E. (Jack) ENGLISH, AB '26, and William E. English, both of San Diego.

CHARLES P. PALMER, LLB '02, on July 29 in Mexico, Mo., following a heart attack. Mr. Palmer, who had lived on the same farm in the vicinity of Sturgeon and Centralia, served as a state game and fish agent for 17 years. He was a graduate of the Howard Payne Academy in Fayette, Mo. Survivors include Mrs. Palmer

of Sturgeon; a son, Charles P. Palmer, Jr., of Centralia, and two daughters, Mrs. Helen Wade of Joliet, Ill., and Mrs. Rachael Richter, St. Louis.

HUGH M. COTTIER, '02, on July 9 at Auburn, Ala., of coronary thrombosis. Mr. Cottier, breeder of poultry, built the Cottier strain of New Hampshires. He is survived by Mrs. Cottier and five children. A son, DR. GEORGE JOHN COTTIER, AM '30, is a professor of poultry husbandry at Alabama Polytechnic Institute.

HARRY D. SILSBY, '03, Springfield, Mo., civic leader and business man, on July 18 in Springfield, Mo., following a brief illness. Mr. Silsby had retired at the first of the year as secretary of General Warehouse Corporation in Springfield. He was formerly a state bank examiner, had been cashier of the Bank of Commerce in Springfield, and was a reporter for the Springfield Republican at one time. Other activities included the First Baptist Church, YMCA, and the Masonic lodge. Surviving are Mrs. Silsby, of the home at 746 South Weller, and a son, Dr. HARRY D. SILSBY, Jr., BS Med. '33, of 1369 Fairway Terrace in Springfield.

WILLIAM T. VANDERVEER, AB '03, of Los Angeles, Calif., on July 8 in California following a long illness. Mrs. VanderVeer, of the home at 211 Belmont Ave., Los Angeles 26, survives.

MARY O. WINSLOW, AB '05, of Lynchburg, Va., unexpectedly on July 17 at her home at 465 Rivermont Ave. Miss Winslow was interested in community organizations, and worked in the Woman's Club, Red Cross, YWCA and other organizations. Survivors are a twin sister, Miss Margaret White Winslow of the home; a brother, Edward C. Winslow of Tarboro, N. C., and another sister, Miss Anna E. Winslow, Albuquerque, N. Mex.

T. F. DONALDSON, LLB '09, Dunklin County civic leader for many years, on July 15 in Kennett, Mo. Mr. Donaldson was chairman of the Cardwell State Bank and was president of the Senat State Bank. He began his law practice in Kennett, served as prosecuting attorney, and was sheriff of Dunklin County for many years. Mr. Donaldson also had many business and farming interests in that area. A bachelor, Mr. Donaldson is survived by two sisters and a brother.

Miss LUCILLE LINTON, Arts '11, of Tulsa, Oklahoma, in May, 1957. Her home in Tulsa was at Apt. 201, 9 West Ninth, Tulsa. She was a sister of JAMES H. LINTON, LLB '24.

The *Alumnus* has word of the death of DONIPHAN A. KAVANAUGH, Agri. '11, of 3260 Palos Verde, Tucson, Arizona, but no further details.

WESLEY CLAY WHITEHOUSE, AB '12, pastor of the First Christian Church of Mendon, Mo., on August 1. Rev. Whitehouse had suffered two previous strokes preceding the one which caused his death. This summer's illness prevented his receiving a 50-year pin for service with the Christian Church. Survivors include Mrs. Whitehouse; a son, Dr. Wesley Clay Whitehouse, Jr., an Air Force Colonel of San Antonio, Texas; three grandchildren and two brothers, one of whom is OSCAR A. WHITEHOUSE, BS BA '39, AM '40.

FRANK WALLINGFORD HOFFMAN, AB '18, BS PA '20, on August 2 in Kirkwood, Mo., of acute leukemia. Mr. Hoffman, former Columbian, has been with the Missouri Inspection Bureau of St. Louis since graduation. Mrs. Hoffman, of 670 Hollywood, Webster Groves, Mo., survives.

JOHN Z. MONTGOMERY, Arts '20, retired lawyer of Sedalia, Mo., on July 24 in Kansas City. Mr. Montgomery, who had been ill about 10 years, suffered a heart attack and died enroute to the hospital. He began his law practice in Sedalia and moved to Kansas City in 1939. Surviving are his wife and two daughters of the home at 3001 Woodland Avenue in Kansas City, and a son, John M. Montgomery.

JOHN W. SYLVESTER, BS Eng. '22, chief engineer for the J. F. Pritchard engineering and consulting firm of Kansas City, Mo., on July 25 in Kansas City, following a heart attack. Mr. Sylvester, born at Carrollton, Mo., in 1923 went to work for the York Refrigeration Company in St. Louis and was transferred to Kansas City in 1934. He was with Stratford Engineering Company there from 1941 to 1956, when he joined the Pritchard Company. Survivors are Mrs. Sylvester, formerly MILDRED IRISH, AB '23, of the home at 6425 High Drive, Mission Hills, Kansas City, Mo.; a daughter, Mrs. JO ANN BARNSTORFF, BS '49, and two granddaughters.

PRESTON RICHARDS, BS Agr. '27, AM '29, deputy director for price support of the commodity stabilization service in Washington, D. C., on August 26 in Keytesville, Mo., his home town. Mr. Richards began work with the U. S. Department of Agriculture in 1930. A specialist in livestock, he has held several important posts in the field of agricultural economics. He received the U.S.D.A. superior service honor award last May. He made his home in Washington but owned a farm near Keytesville. His father, a sister and two brothers survive.

FRANCES McKEE Hanna, BS PA '28, on June 28 at the Callaway County Hospital in Fulton, Mo., after an illness of several years. Mrs. Hanna was born in Howard County and lived in Columbia many years.

CLYDE WILLIS, AM '29, of Perry, Mo., on August 10 after a long illness. Mr. Willis was a graduate of Kirksville State College and had taught in Kirksville and other Missouri schools. His last teaching position was as principal of the St. Charles school system. For six years he was a high school instructor with the State Department of Education under Charles A. Lee. He is survived by his wife; two daughters, Mrs. Jack B. White of Perry and Miss Elizabeth Willis of St. Louis, and two granddaughters, Lynn and Terri White.

JOHN ROLLIN OATES, BJ '33, owner of the John Oates Printing Company at 6314 Brookside Plaza in Kansas City, on July 27 following a heart attack. He was a lifelong resident of Kansas City. Mr. Oates leaves his wife; a daughter, Andrea; a son, John Scott; and his mother, Mrs. Flora Oates, all of the home at 636 West Sixty-first Street.

JOSEPH E. SONKEN, Jr., '43, vice-president of the Sonken-Galamba Steel Company of Kansas City, on August 7 at

his home in suburban Johnson County of a heart attack. Mr. Sonken is survived by his wife and three children, Scott, Lori Jo and Gregg.

WILLIAM J. BULOW, AB '49, formerly of Marshfield, Mo., on February 24 in Washington, D. C. following a heart attack. Mr. Bulow was working with the Atomic Energy Commission at the time of his death. His wife and two small sons survive.

Mrs. Edmund J. Cooper, who was HARRIET ELLEN WHEATLEY, BM '55, on August 25 in Wichita, Kan., of acute leukemia. Mrs. Cooper, whose home was in Paris, Tenn., was also a '53 graduate of Christian College. Her husband, the son of Dr. and Mrs. Maurice E. Cooper of 8 Wayne Road in Columbia, survives.

Ensign ALVIN LEE McGLOTHIN, BS ME, '56, of Novelty, Mo., in an aircraft crash off the coast near Eureka, Calif., on July 6. He was stationed at

the Naval Base near San Diego, and had been in the Navy one year. His parents, Mr. and Mrs. Albert D. McGlothlin of Novelty, and a sister, Mrs. Waldo Gaines of Leonard, Mo., survive.

2nd Lt. JAMES ALLEN EWALT, BS EE '56, of St. Louis County, on August 17 when a twin-engined Air Force bomber smashed in West Palm Beach, Fla. All four airmen aboard the training ship were killed. Lt. Ewalt was called into active duty six months after graduation. The plane was on the last leg of a flight from Vance Air Base at Enid, Okla., and had been cleared for landing at the Palm Beach Air Force Base. His parents, Mr. and Mrs. Everett O. Ewalt, 4724 Begg Blvd., Northwoods, Mo., survive.

JOSEPH L. GOEKE, BS Agr '57, of Macon, Mo., on August 15, following head injuries received while working on a construction job at Macon. Mr. Goeke had planned to return to the University for graduate work this fall. His parents, Mr. and Mrs. Ed J. Goeke, four brothers and two sisters survive.

M. U. Link With New Information on Culture of Upland Indians

Preliminary appraisal of prehistoric Indian artifacts unearthed by bulldozers of a philanthropic foundation in mid-Missouri opens the prospect of significant new knowledge concerning the "Highland Aspect" tribes that presumably inhabited the Ozark region between the twelfth and fifteenth centuries, A.D. The discovery occurred in Phelps County, 100 miles southwest of St. Louis, in the course of excavations for an athletic field for the James Foundation, financed from the Lucy Wortham James Memorial in the New York Community Trust.

The "exciting" discovery, says Professor Carl H. Chapman, Director of American Archaeology at the University of Missouri, may provide "the best information yet available" on the culture of the upland Indians who were "the most important tribe or group of tribes living in the Ozark Highland area in late prehistoric times." The semi-settled, quasi-nomadic "Highland Aspect" Indians apparently had developed, in addition to hunting, fishing and agricultural pursuits, extensive, if primitive, trade contacts.

Opened to date are approximately twenty pits, originally used for food storage places. The pits are in village middens or disposal places. The pits are bell-shaped and of varying sizes. A typical one is two-and-a-half feet wide at the mouth and three feet deep. In them are hundreds of fragments of pottery, projectile points, bones, mortars, anvil stones, metates (for grinding cereals), and discoidals (ceremonial gaming stones). Of particular interest are such exotic articles as the gaming devices and such decorative

items as painted pottery. The latter suggest barter with tribes inhabiting the Mississippi Valley to the East.

No connection is yet disclosed with the culture of the Shawnees who were located in the Ozark region when it was settled by white men early in the nineteenth century. Both the earlier and later Indians and the Whites were drawn to the neighborhood for the same reasons: plentiful water from the huge Meramec Spring that through many years flowed at the daily rate of 96,300,000 gallons, and an easily worked deposit of hematite. The Indians employed the latter both for commercial coloring—mainly of pottery—and for skin decoration.

Another "interesting ramification," says Professor Chapman, is that the primitive tribal trade routes, based on hematite, "might aid in explaining the old Osage Trail which extended from St. Louis through south central Missouri following, in general, the present route of Federal Highway 66." In the relatively recent period of the nineteenth century, nine highways were authorized by the State of Missouri to aid in distributing the output of the Meramec Iron Works which drew its ore from the same source long used by the Indians.

The investigational work on the site under the direction of Professor Chapman will be conducted by Richard A. Marshall, aided by Robert L. Elgin, local manager of the James Foundation in Phelps and Crawford counties. Operations so far mapped out will extend through August of 1958.

page thirty-six

A University staff member, speaking of Columbia as it appears when the students are away, said: "I like Columbia in August. That is when it is revealed as it really is, a small town. No rush, no crowding, easy to get around in." Yes, Columbia is like that in August. For those engaged in the pursuit of higher education and the stimulation of it, the month provides a respite—for many a welcome respite. It allows time, too, for those who stay behind to reflect on what the town would be like if it were not for the University and the two colleges. Without them, the town's tempo, economy, and growth would be sharply affected. So August, hot as it always is, serves a good purpose. And one of the best things about August is that it is the month which precedes September, when the students come back, and just about everybody is thankful that the educational wheels are turning again.

A friend with a limited understanding of the finer things wants to know how come the strange title you see at the top of this page. What does it mean? What is the significance? Let's say the title pretends to do nothing more than proclaim the number of the page, and in that way leaves the writer unhobbled with no commitment to live up to. Then, we suppose, the influence of television is involved. You see such programs as Playhouse 90, Project 20, Code 3, Studio One, and Club 60. It seemed expedient to stake out a claim on 36 before the numbers were all gone.

Having scanned a letter from Eddie Sowers and Earl Schooley to their classmates of '28, we see that they have promised "a wonderful Indian Summer weekend" in Columbia for their Class Reunion on November 8 and 9. Missouri's weather behavior can be pinned down to some extent. You can be sure that spring is not much like spring, that summer is hot and muggy, that winter is pretty cold, and that autumn is delightful. The general pattern is like that. But to go on record with a promise of Indian Summer on November 8 and 9—well, the fellows have our admiration for their courage and optimism. Their almanac must be more specific than ours. In the interest of obviating red faces, we hope their prognostication is borne out in full, but if the elements provide something else, say a snowstorm or a cloudburst, let us not be unreasonable with the boys. After all, the Class of '28 Reunion is on the weekend of the Oklahoma football game. When Oklahoma plays Missouri at Columbia, more often than not the Tigers are magnificent in defeat. On the day the Tigers trounce the Sooners, we will go 'way beyond the limited promise of Messrs. Sowers and Schooley. When

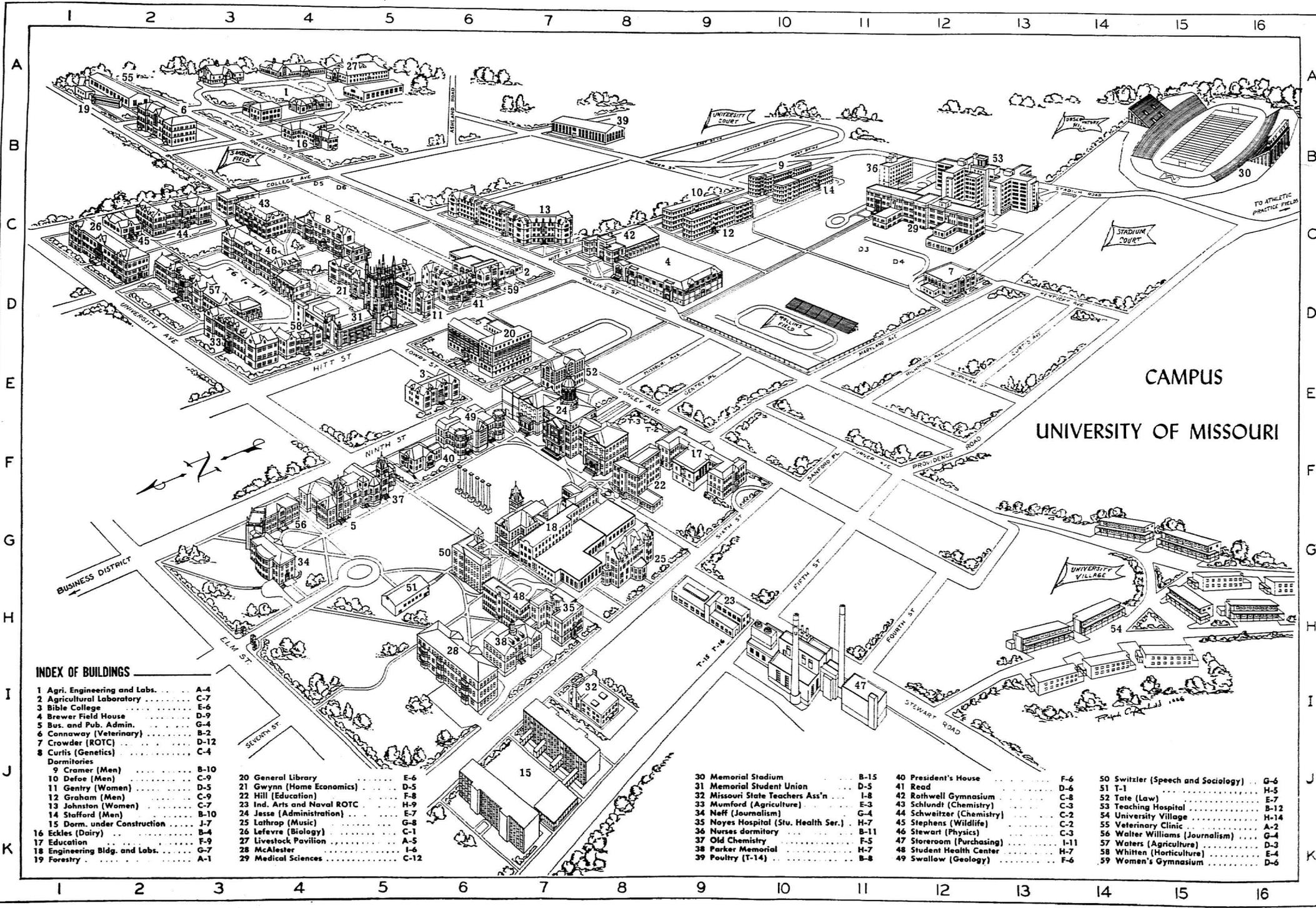
we beat Oklahoma, it's Indian Summer for everybody, or certainly all Missourians wherever they may be, for a full year.

Students who have recently rejoined us have noticed the absence of a phenomenon that in years past has greeted their return to the campus. This phenomenon was an excavation of huge proportions, invariably launched just as the students began their trek back to the campus and calculated to wreak the greatest possible inconvenience. The way things are now, one would suspect that somebody had goofed, that the Planning which produced such magnificent barriers in the past had broken down. To be sure there are spots where diggers and builders have created mild disruption of normal traffic. These are noble efforts, but hardly effectual, and certainly not comparable to the spectaculars of years gone by.

One might argue that the Inner Loop is a major hindrance. This undertaking which puts a north and south highway running through western campustown was begun months ago with a view to finishing it before the semester opened; therefore it does not qualify as a Project of Planned Inconvenience. More in keeping with tradition is the city's freshly installed system of traffic lights, with a couple of one-way streets thrown in for added confusion, and the painting of pavement markers at Broadway and College a few minutes before one thousand Susies began descending on the town.

In August, with time drawing nigh for the student influx, we natives who basked in the Athens of Missouri all summer wondered when, if ever, some form of destruction or construction would appear to uphold the Obstacle Course Tradition. Then, as if by magic, the city, or whoever's in charge of Conley Avenue, elected to oil that strip on the very day that the MFA held its state convention in Brewer Field House. Several sessions for women delegates were held separately in Jesse Auditorium, so if you are familiar with the area you can readily appreciate the possibilities here. Although the Conley Avenue project did not present insurmountable odds, as a makeshift piece of timing it did serve to thwart the ladies in their custom of taking short cuts between Brewer and Jesse. In this respect some consolation and no little credit could be claimed for the Realm of Planned Thinking. It recalled another day five years back when Hitt Street got its oil bath precisely when the Union, spic and span for its inaugural, held open house for 2,000 new students, who tracked in oil and gravelly sand all evening. You don't get that kind of timing every day.

J. C. T.



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