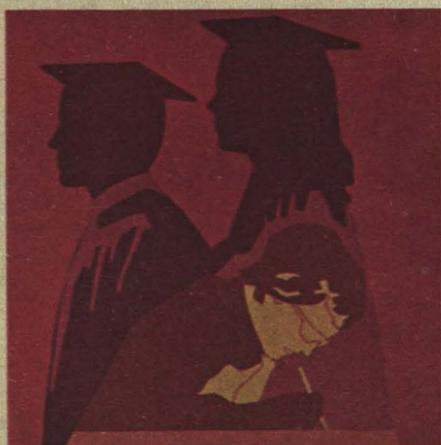


C1.30/2/2



2 Marching Mizzou, the state's Bicentennial Band, plans to take its show to England. Among the 300 members are students from 64 Missouri counties.

SPECIAL ISSUE
MISSOURI ALUMNUS
January - February 1975



10 Columbia Campus has more National Merit Scholars than any other University in the Big Eight.



Posterization from photo by Steve Burkhardt

5 Mizzou scientists are directing the first weather/food assessment center in the United States.



*Where to run?
The question keeps recurring
with every new show.*



*If you don't move soon,
you'll get trampled.
The others went that way.*



*Honest men may differ
when the map is not clear.
Maybe to the left, huh?*

MARCHING MIZZOU:



You have to wonder what makes them run.

Every Monday, Wednesday and Friday evening during football season you could see them, 300 strong, rehearsing their show again and again, rain or shine. As the winter days grew shorter, practices ended in total darkness because there are no lights on the practice field. So a couple of students came to practice wearing miner's helmets with carbide lamps to light their way while the snow froze on their horns. They slid in the mud and tried to play flutes with mittens. All this for a half-time show at Tiger football games, a show sometimes cancelled because of a wet playing field.

Marching Mizzou members earn only two hours credit and a small stipend for their effort, yet band director Alexander Pickard says he turned away 100 applicants this year.

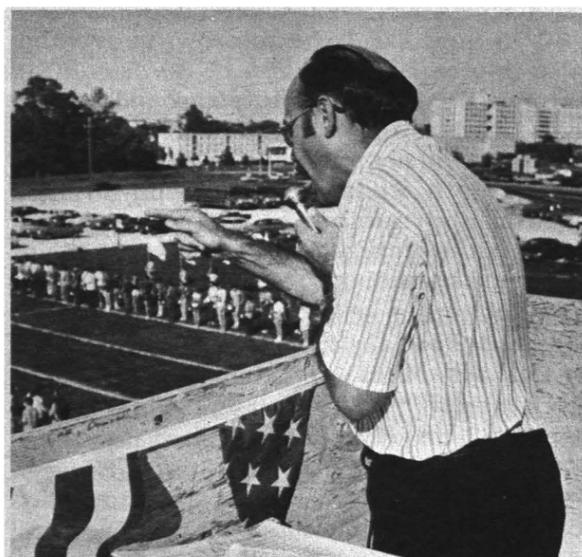
Marching band is required only for music education students. Most of the members are not music majors, but they devote a lot of time and effort to what they modestly call "the best damned band in the land."

"You might say it's sort of a co-ed fraternity," says vice-president Gene Young. Another member, David Young, an engineering major, has been in the band for three years. "Sure we work hard, about nine hours a week," he says, "but it's so much fun!" Weekends make up for the work during the week.

Pickard tries to strike a fine balance between running a first-rate performing organization and providing some social enjoyment for the students. The students feel their opinions about what the band does are important, and so does Pickard. Whatever the combination, it seems to be working.

Marching Mizzou has been designated Missouri's official Bicentennial band. They have been invited to play at the England-Scotland rugby match this year. The match is the British counterpart to the Super Bowl, and the invitation is a genuine tribute to the band's performing abilities. Raising the money to get there is the big problem now. Band members are confident that they'll make it. It's similar to a story member Debbie Schmidt tells about the band's trip to the Fiesta Bowl.

"We had arrived about 4 a.m. and had no sleep," she says. "I had ear trouble and I was sitting in the stands near some Arizona State band people. Dr. Pickard said, 'We have a half hour. Let's run through the show four times.' The band said, 'Yeah, let's go!' and the guys from Arizona said it would never happen. After 21 minutes they'd gone through it three times and were ready to go again. Some guy from Arizona said 'By God, they're really gonna do it!' And we did." □



Usually, a gentle word from "Uncle Al" Pickard can straighten things out.



The snow won't stop rehearsal. Sometimes one may wish she had learned to play piano.



But Saturdays are worth the whole week's work. All this and England, too.

BAND ON THE RUN

By Dave Holman

ULTRASOUND



Dr. Mostafa S. Fahim, right, and colleagues in the department of obstetrics and gynecology are working on the ultrasound machine. From the left, Mrs. Zuhaf Fahim; Dr. David Hall, department chairperson; James Harmon; and Dr. Raymond Der.

Medical Team Is Working on New, Safe, Easy Birth Control System for Men

By Gerard Attoun

The husband walks into his bathroom, takes out the ultrasound machine, pushes the button—and ZAP! He's practiced birth control.

Sound impossible? Maybe. But if research now in progress at the School of Medicine should prove successful, the day may soon come when men can practice birth control this quickly and this easily.

Dr. Mostafa S. Fahim, an associate professor in the department of obstetrics and gynecology, and his research team are now working on ultrasound-created heat as a new method of male contraception.

Ultrasound may be the ideal male contraceptive, Dr. Fahim believes. It would be more practical, efficient and pleasant than other methods. Studies done on animals so far have shown that no hormonal imbalance, change in male behavior, or other adverse side effects have taken place. Once the treatment wears off, the animals are able to sire normal-looking offspring.

Scientists have known for many years that heat can inhibit the production of sperm, but Dr. Fahim and his colleagues at the University are the first to put this knowledge to practical application by the use of ultrasound.

How ultrasound works to inhibit spermatogenesis—the production of sperm—is fairly simple. It is known that spermatogenesis requires temperatures several degrees lower than the rest of the body. When the temperature of the testes is increased, an ionic exchange occurs on a sub-cellular level. This exchange disrupts the normal sperm environment. Ultra-sound, sound waves that exceed 20,000 vibrations per second, creates the heat and mechanical vibrations that cause this ionic exchange, thus inhibiting spermatogenesis.

Tests have been run on rats, dogs, goats and monkeys. Before trying the new method on human volunteers, Dr. Fahim wants to be sure that the treatments do not produce long-term complications. Expanding the experiment,

however, would require more money than the University can now provide. If money were available, and the results are positive, Dr. Fahim says he would be ready to apply the method to humans in about a year.

What prompted Dr. Fahim to try ultrasound was a biochemistry project done by a third-year medical student, Mike Nickell. The study, under Dr. Fahim's direction, showed that vasectomies—surgical cutting of the vas deferens—may have more long-term complications than were previously anticipated. Vasectomies performed on rats caused a decrease in blood testosterone levels and a significant increase in total body fat. It was these findings that led to Dr. Fahim's search for a safer way to sterilize males.

In search for a better male contraceptive, Dr. Fahim did not want one that required a drug. He believes that even the best drug may have long-term side effects on people who suffer from malnutrition.

"I don't want to give drugs to these people," Dr. Fahim says, "Who wants to take a pill when he's hungry?"

Secondly, he did not want a method that required surgery. Surgery is too expensive and cannot be used on a large scale in the underdeveloped and overpopulated countries of the world.

So armed with a grant from the University of Missouri Research Council and the Medical School Research Fund, Dr. Fahim and his colleagues—Mrs. Zuhaf Fahim, Dr. Raymond Der, Dr. David Hall and James Herman—tried three other methods of heat exposure before deciding on ultrasound.

They tried hot water baths at 60 degrees Centigrade for 15 minutes, infrared spot heating of the testes to 60 degrees Centigrade for 15 minutes and microwave heating for five minutes. (Normal body temperature is 37 degrees C.)

Through these experiments, Dr. Fahim found that the rats treated with hot water baths impregnated females in 30-35 days; the infrared treated males recovered their potency in 60-75 days; and the microwave treated males impregnated females 65-80 days after treatment. In the case of the ultrasound treated group, the rats impregnated females after 150-210 days or did not impregnate females during the 10-month study—depending on dosage, duration and number of treatments. Ten months in the life of a rat is equivalent to about eight years in humans.

Dr. Fahim has other hopes for ultrasound. With the help of Dr. Hall, Dr. William Griffin and Dr. Larry Millikan, of the Medical Center, he is currently testing ultrasound in a possible cure for HSV-2, the second most prevalent venereal disease in the United States. He also believes that someday ultrasound may play a role in the treatment of breast cancer.

All these possibilities, of course, require more work, more experiments and . . . more money. But Dr. Fahim says he doesn't think he could have come this far in his research without the University.

He cites the inter-disciplinary nature of his work. For example, the small ultrasound machine itself was designed to his specifications with the help of Mizzou's electrical engineering department and physics department. He also works with scientists in genetics.

"Inter-disciplinary consultation is vital when you are exploring new scientific ideas," Dr. Fahim says. □

America's amber waves of grain are the hope of the world's poor and starving. Millions of lives depend on the size and quality of America's harvests, but a bountiful crop depends on the weather.

James D. McQuigg, MS '60, PhD '64, is director of a new Center for Climatic and Environmental Assessment. It opened in Columbia in late November and is the only one of its kind in the United States.

McQuigg and other scientists hope to be able to monitor such problems as the African drought and weather patterns leading to the Russian wheat shortage. As another Missourian was supposed to have said, nobody can do anything about the weather. But if government officials know what is going to happen, maybe they can do something to alleviate the bad effects and maximize the good.

Forecasting the climate for the next decade is "one of the hardest scientific problems today," McQuigg says. Starting with the Great Plains wheat belt, his staff will put together information on past crop yields, weather and soil conditions. From this data, they will develop mathematical models allowing them to input daily information on the weather.

As the growing season progresses, scientists at the center will be able to assess the impact of weather on the crop. Eventually the center will monitor the climate and its effect on crops throughout the world.

McQuigg and his staff will keep government officials briefed. Hopefully, officials can make more informed decisions on how much grain can be sold, where it will go, and even if the United States can spare any grain at all.

In this way, the center "will have input

into top management decisions" about America's grain policy, says Norton Strommen, a supervising meteorologist under McQuigg.

World grain reserves are down to an estimated 27-day supply, the lowest in decades. Most of this represents North American grain.

"Since the sixties, there has been a run of years exceptionally good for food production in the Midwest," says Wayne Decker, chairman of the atmospheric science department on Campus. "We have learned to farm using that good weather, but it can't last forever."

Right now, McQuigg is working to make the center, a unit of the Environmental Data Service, the focal point of information on the weather's impact on the environment.

WORLD'S WEATHER

As Grant Darkow, atmospheric science professor, puts it, "We can't start talking about ameliorating the natural processes until we understand them."

One reason Columbia was chosen for the center is McQuigg. He has been on the atmospheric science faculty since 1968 and has worked with the federal government in various capacities since 1942.

The center, located in the federal building downtown, will have a terminal hook-up to the University computer. Several graduate students will work with McQuigg, splitting their time with the atmospheric science department. The center employs eight full-time scientists and will expand to 18 during the next fiscal year. □

Mizzou scientist
directs unique center
for monitoring

to aid in
efficient distribution
of earth's harvests

By Cindy Felts

The football season is over. But Tiger coaches are busier than ever. It's recruiting time.

By Steve Shinn

Talk about football widows. The wives of Al Onofrio and his staff will scarcely see their husbands until after February 19. That's national letter-of-intent day, the first opportunity for high school grid stars to finally commit to a particular college or university. (Big Eight signing day, binding only among the conference members, will be either February 4 or 11.) In the meantime, Tiger coaches are combing the countryside and ghetto—and the junior colleges—looking for football players good enough to compete with the likes of Alabama, Michigan, Southern Cal, Ohio State, Notre Dame, and, of course, Oklahoma and Nebraska. They must be good enough—and motivated enough—to compete in Mizzou's tough classrooms, too.

To understand the hectic, intense atmosphere surrounding recruiting, it also is necessary to understand some factors seemingly inherent in big-time college football. First of all, there're the pressures for winning. People naturally like to be associated with a winner and, more tangibly, more persons will pay to see a winner play. With the soaring costs involved in college athletics and the fact that football is expected to provide the revenue to support almost the entire program, a full stadium becomes imperative. Lack of attendance

was the principle reason that coaches at Kansas State and Kansas won't be back next season. Losing was the underlying factor in the loss of attendance, and it takes good football players to avoid losing. Thus, the emphasis on recruiting.

Then, there's the NCAA limit of 30 football scholarships per year. Just two years ago, Big Eight schools could give 45. This means a school can't really take a chance on a marginal player. Only blue-chippers are sought, and the competition for them is brutal.

Onofrio also believes that the new scholarship limit hurts schools in areas of low population—like most of the Big Eight. It helps schools in the Big Ten. Southern California seldom gave more than 25-30 scholarships even when the limit was higher because of the availability of top-flight prospects in its own back yard.

"This means that we're going to have to do even a better—and quicker—job of identifying the Missouri prospect," says Onofrio, "so we can spend considerable time out of state." (Bob Broeg, sports editor of the *St. Louis Post-Dispatch*, predicts that by next year Onofrio will have a full-time recruiter on the staff and that the other coaches will spend more Friday nights scouting high school games in Missouri. But that's down the road.)

During the recruiting season, the coaches' week starts with a staff meeting on Sunday. The list of 75 or so prospects is added to and pared down, depending on film appraisals, personal contacts, recommendations and general staff evaluations. Prospects are listed either as probable or possible signees. Some are dropped because they can't qualify academically, others because they simply aren't interested in coming to Missouri. Marginal prospects are marked, "hold," meaning the staff will see how many scholarships are left after the top-flight prospects are signed. (Roger Wehli, the all-pro defensive back, got the last scholarship Mizzou gave in 1965.) This year,

there were several junior college players on the list. By the time this is printed, Coach Onofrio hopes six or eight junior college transfers will be enrolled at Missouri—in time for spring practice as the Tigers prepare to tackle one of their all-time tough schedules: Alabama, Michigan, Wisconsin, Illinois and the Big Eight.

Monday mornings usually are spent catching up on correspondence, watching films, checking on the academic progress of football players already in school, making plans for weekend visits by prospects to the Campus and getting the week's travel plans firmed up. By afternoon, the coaches will have scattered, Vince Tobin to Kansas City, John Kadlec to St. Louis, Dick Jamieson to the Chicago-Peoria area, Tony Steponovich to East St. Louis (or maybe California), Charlie Cowdrey to a junior college or two or three. Onofrio will go where he's most needed.

A top-flight prospect becomes a "project." He will be visited in his home (recruits can't be "entertained" off-Campus) by his recruiting coach, his position coach, Ed Dissinger (the academic counselor), Onofrio and, perhaps, key alumni. Alumni almost certainly will be called upon to provide summer jobs.

Friday the coaches return to continue with Monday's work and to get ready for the weekend visits of eight to ten or more recruits. Each prospect is allowed one paid visit to the Campus. These young men will meet with professors in their academic interests, tour the campuses, talk to student/athletes already in school and attend a banquet together Saturday night. They'll also go to a basketball game if the Tigers are playing at home Saturday. During their stay in Columbia, the prospects will be escorted much of the time by the Tiger hostesses, freshmen and sophomore women who volunteer to help the athletic department by conducting tours, meeting planes, etc.

Sunday morning, the coaches say hello—and goodbye—to their families and another week's recruiting begins. □

college town MSA

chancellor schooling leaps generation gap

Chancellor Herbert Schooling finished his dinner of hot dogs and sauerkraut—and turned his plate over on his tray. He was told it was the custom in the dorm dining room.

Schooling and other administrators and faculty visited dormitories in November as part of an Independent Residence Halls Association program. They ate in the dining halls, "rapped" in students' rooms, and some even stayed overnight. Among those participating were University President C. Brice Ratchford, Schooling, several housing office personnel, Dean of Student Affairs Jim Banning, Associate Professor of Counseling Wes Crenshaw, Rural Sociology Professor James Pinkerton, and Raymond Littwiller of the Student Health Center.

Schooling, who did not sleep in the dorm, toured McDavid Hall and ended up for a visit in a room described as "the neatest pad in the dorm." Seated in an overstuffed early American easy chair and facing a dirty sock and a poster of Marilyn Monroe, Schooling was the target for a variety of questions and was urged to put on the headphones and listen to some "good music."

"I'd never seen the fellow before," said a McDavid resident who has been on Campus four years. "He's really an okay guy."

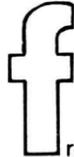
no Smoking, say signs in most classrooms, but students and pros alike continue to smoke.

MSA Senate recently passed a resolution reminding faculty and students that regulations prohibit smoking in classrooms. The resolution was advanced by the MSA Academic Council (all divisional student council presidents) and received near unanimous Senate approval.

nobody nowhere knows nuthin'

Found: one anonymous and naked fraternity president tied to a chair and sprayed with shaving foam outside the Kappa Alpha fraternity house.

Police, tipped by an anonymous phone call, found him. The KA's blamed the Phi Delt's. The Phi Delt's said they didn't know anything about it.



freshman Leonora Slay from St. Louis doesn't like tests at night. She says the late tests are unsafe for women students and interfere with study time, extra-curricular activities and jobs. She drafted a resolution against the evening exams, but she couldn't be at the MSA meeting where her resolution drew near unanimous support—she was taking a night test.

tired of rock, owner shuts down hangout

A popular student hangout, the Eighteenth Amendment, has closed. Manager/owner Bob Streibel explained that underage patrons with false ID's had led to four citations for liquor violations during the six years the hangout had been open. He also says he's tired of rock music. He will reopen, at the same location, an entertainment spot aimed at more mature audiences. It will be called Captain Louis' Showboat and will feature live musical comedy and dance music.

'bug' hits 400 dormies, doctors blame food

A mysterious illness attacked 400 students, all residents of the Rollins dormitory complex.

The "bug" hit Nov. 20, lasted about 48 hours and resulted in the Student Health Clinic's being swamped with sick students. But many students just stayed in their rooms. Samples from food served in the Rollins cafeteria were analyzed. Student Health Center personnel said, "food contamination through a viral source" was probably to blame for the outbreak.

mizzou-oxford match wits in first debate

It was Mizzou vs. Oxford in a battle of wits, the first ever Mizzou-Oxford debate.

Mizzou debaters took the affirmative; Oxford chaps the negative. The topic was "Resolved: that Education is Less Sudden than a Massacre but More Deadly in the Long Run." The topic is a quote from the American humorist Mark Twain. There were no winners as the debate was purely for fun and entertainment. All agreed it was a "good show."

wheelchair students get office in library

After threatening a peaceful but "dramatic and embarrassing" protest, handicapped students were assigned office space in the basement of Elmer Ellis Library. The University responds to legitimate requests as quickly as possible, Dean of Student Affairs James Banning said. The students had been asking for office space for six months. Administrators explained that space was available, but not space that was accessible to wheelchair students.

Council for Handicapped Students President Frank Johns said "The administration has been behind us all the way, and they certainly came through. All I can say is that I'm happy that we didn't have to demonstrate."

golden guys' getups draw female criticism

Basketball fans are being treated to the antics of the Golden Guys, four Mini Mizzou band members who perform routines similar to those of the Golden Girls. Band director Tim Lautzenheiser says, "The guys dress up and dance. They wear midriff T-shirts, filled out with stuffed 40-D bras, and jeans cutoffs—it's really hysterical."

Senior Jeanne Greco and sophomore Sue Kelly, however, wrote a letter to the *Maneater* with another idea. "We suggest the fellows replace the 'stuffed 40-D bras' with an extra large jock stuffed to capacity. We think this would be even more 'hysterical!'"



Classes in beginning juggling, the University's power structure, unicycling, Swedish massage, face language, bike repair, city government and Jewish history are among those being proposed for MSA's Communiversity.

The Communiversity "an exercise in creativity, will have volunteer 'conveners' instead of teachers and 'participants' in lieu of students," Dennis Viehland, MSA president, said. Students will pay \$3 to register to cover advertising costs and materials. Class registration will be in late January and classes will convene beginning Feb. 3.

'darlings' sign up for diamond duties

Ten Diamond Darlings will be on the baseball field this spring, Head Coach Gene McArtor says. They were selected from more than 40 girls who filled out applications, were interviewed and demonstrated their skill at throwing a baseball.

The girls were chosen on the basis of their interest in the game, grade point average, appearance, poise and general enthusiasm. They will greet fans, hand out programs, and perform some batgirl duties. They also will help with recruiting by such activities as showing prospective baseball players around Campus.



Campsites are often barren—packed earth strewn with beer cans and decorated with the remains of huge campfires—but no cozy fires were allowed during a Mizzou fall backpacking weekend designed to practice "camping without a trace." The campers sat around their miniature gasoline cookstoves.

The trip, sponsored by Wilderness Adventures, an MSA organization, was intended to "stress the environmental impact of camping," said leader Jim Harnar.

Only females signed up for the trip, and they turned out to be a hardy bunch. They agonized over whether it would be "cheating" to use an abandoned house for shelter from a rainstorm (they decided it wouldn't be). And little things—like snakes—didn't bother anybody. "Oh come on," said Meg Van Ness, "isn't anybody going to scream?" But Carol Robinson just reached out and picked the small snake up to look at it. The snake, carried a few feet and then put down, was the only thing in the environment that was disturbed.

halloween hijinks—'vampire' gives blood

Sophomore Jim Cook dressed up to give blood at the Columbia Donor Center on Halloween. He wore a floor length cape he had made himself for a raincoat. Looking like Dracula in the vampire-style outfit, Cook was asked if it's not better to give blood than receive it.

He bared his teeth and joked, "I like to do a little bit of both."

no more grade cards sent home to papa

Parents who want to know what grades their offspring made last semester will have to ask them. The University did not mail student grade reports to parents after the fall semester.

In the past, the University had sent grade reports to parents.

The Family Educational Rights and Privacy Act, a federal law that took effect Nov. 19, prohibits universities from mailing a student's grade report without the written permission of the student.

The new law also opens "private school records" to students. About 200 students looked at their records between Nov. 19 and 26. Most were disappointed, an article in *The Columbia Missourian* said. "After looking through a four-page record, most students ask, with a look of disbelief, 'Is this all?'"



a fair damsel in distress, prehistoric monsters and a hero's exploits fill the pages of the thrilling story, *The Land That Time Forgot*, by Edgar Rice Burroughs of Tarzan fame. Readers of the student newspaper *The Maneater*, loved the serialized 1918 romance so much that the *Maneater* will run another book during the spring semester.

tennis tunics, tights traumatize actors

Becky Shepard went to her voice lesson last summer wearing a blouse and slacks she had made. Her teacher, Dr. Harry S. Morrison, professor of music, complimented her on her outfit. When she said she'd made it, he knew he'd found just what he was looking for—a costume designer for the opera production class's show, "Kiss Me Kate."

Ms. Shepard designed all the costumes and made many of them. She used an altered tennis dress pattern for the Shakespearean tunics for the men. She had problems finding tights big enough for the male cast members. They objected to only two things—having to wear tennis dresses and having to wear tights.

MISSOURI ALUMNUS

JANUARY-FEBRUARY 1975

The *Missouri Alumnus* is published six times a year — September-October, November-December, January-February, March-April, May-June, and July-August — by the Alumni Association of the University of Missouri-Columbia, 602 Clark Hall, Columbia, Missouri 65201. Steve Shinn, editor; Anne Baber and Dave Holman, associate editors. Cindy Felts, writer. Designer, Paul Fisher, professor of journalism. Second class postage paid at Columbia, Missouri, and at additional mailing offices. Annual membership is \$10. Copyright © 1975 by the Alumni Association of the University of Missouri-Columbia.

this special issue . . .

of the *Missouri Alumnus* is being brought to you by your Alumni Association. For five issues per year, the *Alumnus* comes in its more usual magazine format and is sent only to active, dues-paying members of the Alumni Association of the University of Missouri-Columbia. But the Board of Directors decided that wasn't enough. The Board wanted all alumni—dues payers and non-dues payers alike—to have an extra visit, as it were, with their Alumni Association and their University. So this issue is being sent to all 108,000 persons on our master file, instead of only 14,000 or so dues-paying alumni who regularly get the magazine. We hope you enjoy this special issue—and we hope you consider becoming a part of the active membership. (See page 11.)

We're a diverse group. Slightly more than half of us live in Missouri, almost half outside the state. Some of us have primarily divisional loyalties, other fraternal, some class, other athletic, and still others, a special extra-curricular memory. Marching Mizzou, for example, has formed an alumni group.

All the Association's members have a constructive interest in the entire University, however. For us, the vehicle for expressing our concerns about higher education and Mizzou, for keeping in touch with our alma mater and many of our friends, for supporting the worthwhile programs of our Campus and helping keep Mizzou strong is the independent Alumni Association.

The Alumni Association is a broad-based organization. There are representatives from every division and every geographical area. Many alumni play active roles in the future of their University. We hope you will, too.

At Berkeley, half the frosh must take "Bonehead English." A third of would-be journalists at Wisconsin "flunk" English usage. "We have failed to meet the challenge of illiteracy among college students," says a national education publication.

Joe College can't write. But at Mizzou, there's no "Bonehead English" . . . yet. There is concern, though, about the "striking change" in the percentage of students having to enroll in English 1.

Since 1967, all Mizzou students have taken a test for placement in three basic composition courses. Top students can take 65GH, a General Honors English composition course. Students with scores in the middle range are put into English 60. Either course completes a student's composition requirement. The low scoring students have to take English 1, pass it, and then take English 60.

Now, 38 percent of Mizzou students have to take English 1, the most basic composition course.

Since 1967, the number of students in English 1 has more than doubled. Now 38 percent of Mizzou students must take the course.

Why can't Joe (and Joan) College write? The scapegoats seem to be the high schools, the "oral culture" and TV, and the "counter-culture" that values intuition and spontaneity more than logic and discipline.

High schools are dropping required English and allowing students to choose from a wide variety of English-related courses, which may or may not emphasize writing.

Dr. John Roberts, English department chairman, believes, "As Missouri high schools drop English requirements, worse writing will catch up with us. We have until now been getting a more conservatively trained student."

People blame the high schools, the 'oral culture' and the anti-establishment Sixties.

Mrs. Win Horner, acting director of freshman-sophomore English, blames the "oral culture" and TV, its medium. "I think we're in a language revolution. People are not reading—not even comic books."

The role of college English departments is changing, the *Chronicle of Higher Education* says, "from introducing students to great literature to introducing a growing number of young adults to literacy—reading, writing, and even to speaking."

Others who bemoan the students' lack of proficiency in writing say perhaps the telephone, the tape recorder and even audio-visual aids in the elementary and secondary school classrooms should share the blame.

Several years ago, a Mizzou professor told a Columbia high school composition teacher that she was wasting her time teaching people to write. "I just pick up the phone and call somebody," he said. "And, if I have to write a letter, I use my dictaphone or a tape recorder, and my secretary types it, if that is necessary. I haven't written anything for years, and I don't expect to. Writing's old-fashioned," he maintained. That's the "oral culture."

Dr. Ben Nelms, associate professor with a dual appointment in education and English, thinks perhaps the "counter-culture" of recent years is to blame. "You must remember that the students who are now coming into college were influenced in junior high and high school by the anti-academic counter-culture," he says. The flower children and hippies have sometimes been satirized as people who believe that mumbling, "Ya know, man," is the epitome of "real communication."

Scapegoats abound. Whoever or whatever is to blame for Joe College's lack of ability with the pen is perhaps less important than what the colleges are going to do about it . . . if anything.

An unpunctuated ad in a recent Campus newspaper said, "Who knows you have been to college No one unless you wear a class ring." And that may be the truth.

It used to be that one mark of an educated person was the ability to speak and write "proper" English.

Professor Higgins may have made royalty out of flower girl Eliza Dolittle by teaching her how to speak properly, but modern profs are squeamish about "correcting" students' speech. Last April, the Conference on College Composition and Communications, which represents 3,000 college English instructors, adopted the following resolution:

"We affirm the students' right to their own patterns and varieties of language—the dialects of their nurture or whatever dialects in which they find their own identity and style. Language scholars long ago denied that the myth of a standard American dialect has any validity. The claim that any one dialect is unacceptable amounts to an attempt of one social group to exert its dominance over another. Such a claim leads to false advice for speakers and writers, and immoral advice for humans. A nation proud of its diverse heritage and its cultural and racial variety will preserve its heritage of dialects. We affirm strongly that teachers must have the experiences and training that will enable them to respect diversity and uphold the right of students to their own language."

This sort of attitude cannot help but have an impact on what goes on in basic composition courses in college. Some college professors were outraged at the resolution. One called it "misplaced humanism, not education." But many Mizzou instructors seem to support it.

Edited English is a euphemism they use for standard or proper writing. It is necessary to use the phrase "edited English" because it does not have social overtones that the words "standard or proper" have, they believe.

Ideally, the profs believe, students should have a wide repertoire of language responses from which they could choose the idiom most appropriate to the situation. In a letter requesting a job interview, they could use "edited English"; in a love letter, they could use their own language.

The goal seems to be to teach students to write "proper" English without criticizing "the dialects of their own nurture or whatever dialects in which they find their own identity and style."

Students probably don't know about their

"right to their own language," but many are increasingly aware of their lack of writing skill. They are concerned that they can't write. Some are embarrassed to hand in papers. Last fall, 71 students were turned away from a technical writing course. It already was full.

"Typically, students are resentful during the time they are taking composition, but grateful afterwards," Karlene Mitze, who has taught all levels, believes.

"Some students say it's their favorite class, however, because the classes are small and the instructor really knows them," Ms. Mitze says.

Instructors get to know students by encouraging them to write about what interests them. Instructors have received themes on hogs, pari-mutuel betting, licensing of nurses, and (from a male) "A Woman's Place Is in the Home" and (from a female) an account of her recent rape.

English 60 is a strong program. Students are more homogeneous than in the other two levels. And students know they need the class. In contrast to many colleges where comp is for freshmen, Mizzou offers English 60 only to students with sophomore or higher standing.

English 65GH is generally thought to be an excellent program, though in rare cases students are admitted who are really not qualified for the honors course, but have simply done well on the placement test.

English profs, preparing for the onslaught of illiteracy, say writing will get worse before it gets better.

The English department, and especially its new Lower Division Studies Committee, is committed to continuing to improve the basic composition program because the faculty expects that writers are going to get worse before they get better.

English 1 classes are top priority. Paradoxically, they are the biggest, with 25 students in each section (English 60 and 65GH have about 15).

A consultant from the University of Wisconsin recommends improving English 1 by reducing class size, using the most experienced teachers where the writing problems are the most severe, and establishing a writing lab, in which teaching machines could be used to drill deficient students on such basics as punctuation and grammar.

The committee will study English 1 this semester to try to find out why enrollment is rising and what can be done about it.

On a practical level, the English instructors will have to somehow integrate the philosophy (Students have a right to their own language) and the stated goal (Colleges should produce students who are competent writers) with the reality

(JOE COLLEGE CAN'T WRITE).

By Anne Baber

IF LIFE COULD SEE US NOW...



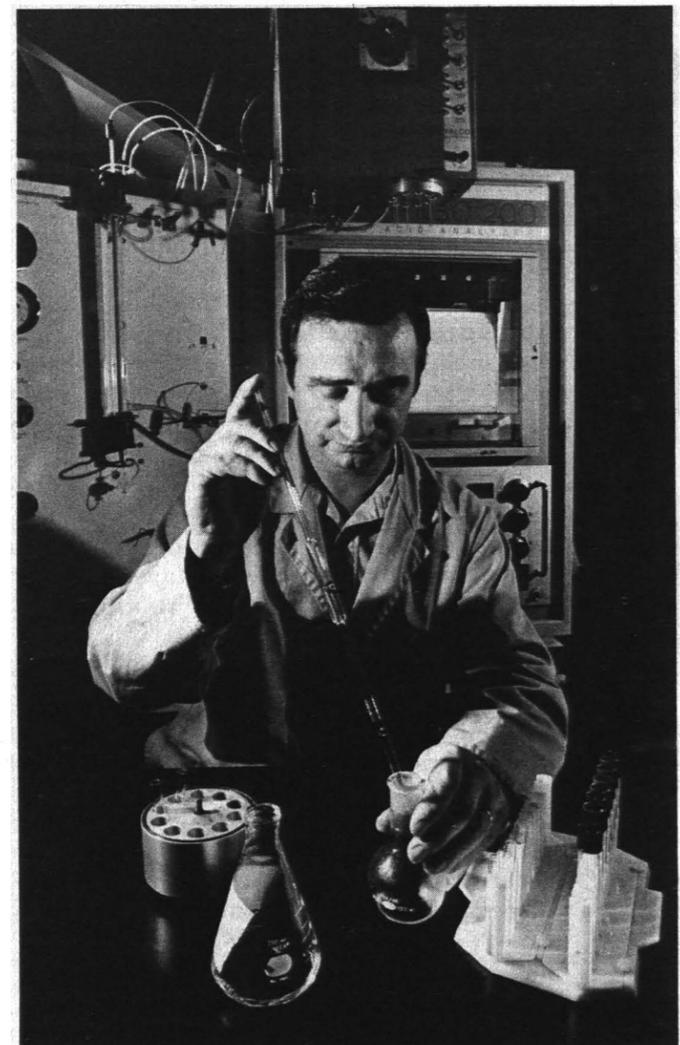
Alfred Eisenstaedt, LIFE © 1972 TIME Inc.



Alfred Eisenstaedt, LIFE © 1972 TIME Inc.



The J-School is the "oldest, biggest (333 students) and best in the world," *Life* said. Many people today would still agree. Enrollment has skyrocketed to 1,200, and a reporter may use a mike as well as a typewriter, as more and more students choose careers in broadcasting.



Life magazine was only a year old in 1937 when photographer Alfred Eisenstaedt came to Campus to do a six-page picture story on "Big Missouri."

Enrollment was 6,000; now it's 23,000. Other things have changed at "the typical State U."—but some things never change.

"Students learn by doing things," *Life* said. "They learn journalism by

running a small-town newspaper. They learn agriculture by running the University's farm. They get 'discipline' by compulsory military training."

Now practical experience is accepted pedagogy, and in almost every major, students can get on-the-job training. Political science majors work in the State Attorney General's office, engineers combine work with

classes, and law students assist prisoners with their legal problems.

But "discipline" is not a word one hears much on campus. ROTC struggles for its existence and admits coeds.

Social life has perhaps changed the most. The *Life* story said Greek letter houses set the "social high-water mark" for young people of the state, and sororities set the "social

tone" for the Campus. Now a Campus queen may come from a dorm or live off-Campus with fellow students. Certainly, sororities are no longer the only route to prestige.

There is more variety (of people, and activities), and less formality. Mizzou has stayed the same, and Mizzou has changed. Oh, *Life*, if you could see us now. . . □



Alfred Eisenstaedt, LIFE © 1972 TIME Inc.



Allan Sudholt, BS Ag '41, MS '61, got 30¢/hr. working on the University farm. Today, many aggies are more at home in the laboratory. Research Specialist Joseph S. Absheer uses chromatographical equipment to analyze new strains of high lysine (protein) corn that may help feed the hungry world. Perhaps the new corn will help Ethiopia where Sudholt is now an agricultural advisor with USAID.

Yale gathers at Morey's to hear the Wiffenpoofs; Missouri goes to Gaebler's "to jelly," *Life* said. (To jelly: meet a pal by prearrangement in Jesse between classes, go to Gaebler's and sip Coke or chocolate milk.) Now, Mizzou students "boogie" at numerous hangouts, like Ford's Theater, where the ceiling is hung with nostalgic junk from a long time ago—say the Thirties.

NATIONAL MERIT SCHOLARS

Alumni Promotion and Gifts Make Program Here Largest in the Big Eight

Six years ago, only 19 National Merit Scholars attended Mizzou. Now, there are 132, the most of any school in the Big Eight—a tribute to an Alumni Association recruiting program and Development Fund drives to raise scholarship money.

There will be more National Merit Scholars next year. One, high school senior Jeff Anglen, attended a special recruiting weekend for merit scholars this fall.

He writes: "I feel that it was an enriching experience and felt somewhat flattered at the treatment I received from everyone with whom I came in contact.

"You will no doubt be glad to hear the experience dispelled my fears as to the 'impersonal' attitude that one so often hears about in connection with large universities. I have definitely decided to attend M.U. next year."

Chancellor Herbert Schooling says National Merit scholars are "pacesetters" for other students. And, they provide "an intellectual challenge to the faculty who work with them," he says.

Prior to 1969, Missouri was losing virtually all its National Merit Scholars to out-of-state schools. "This meant that the state was being denied the productive potential of these students," Chancellor Schooling says. "If they go out of state, it's likely they won't come back."

Every year, 300 to 350 Missouri high school seniors are named National Merit finalists through competitive examinations. These students are in some measure the cream of the crop—the top one percent of the year's high school graduates.

Some universities, notably Michigan State and Macalester College (St. Paul, Minn.), actively recruit merit scholars like others recruit athletes.

"It takes so little to get them to come to Missouri," says Dr. Paul Nelson, Honors College director and chairman of the Development Fund's National Merit Scholar Committee.

High school seniors are invited to Campus each fall for a two-day Merit Scholars' Weekend. Last year, 47 scholars attended and 42 enrolled as freshmen. Most of these students received only a token \$100 from the scholarship fund for merit scholars. A very few scholars get privately financed "corporate scholarships"—grants from major corporations.

Since money is not the calling card, the special recruiting weekend plays a big role in some students' decisions. Pre-journalism freshman Greg Salerno attended the weekend last year. At the time, he also was considering Kansas, Michigan State and Northwestern—all schools with good journalism programs. For him, the weekend "probably turned the tide.

"I was impressed by stories of J-school grads, what kind of jobs they had and the amount of money they made. The weekend gave me a chance to talk to administrators and faculty the average student never gets to see." Greg decided that Missouri would be "the best J-school I could get for the money."

Like any other student, a National Merit Scholar who qualifies on the basis of low parental income can get financial aid in the form of grants, loans, and a work-study job in addition to his basic \$100.

This year, the Financial Aids office awarded about \$36,000 to National Merit scholars. About \$12,000, or one-third of the amount needed, was raised last summer by volunteers conducting telethons in St. Louis and Kansas City. They specifically asked for donations to the National Merit Scholarship Fund. The other two-thirds came from unrestricted Development Fund monies.

More than 300 alumni and friends of the University have contributed to the fund this year. "People are very willing to give," says Gary Freeman, annual giving manager.

This year for the first time, fund-raising is being approached from the aspect of raising a permanent endowment for the scholarship

fund, Freeman says. "Ultimately, we hope to build a \$1 million endowment."

"Many alumni are as rah-rah about this program as others are about football," Paul Nelson says. "Not only do we need their financial support, but they are helpful in recruiting too."

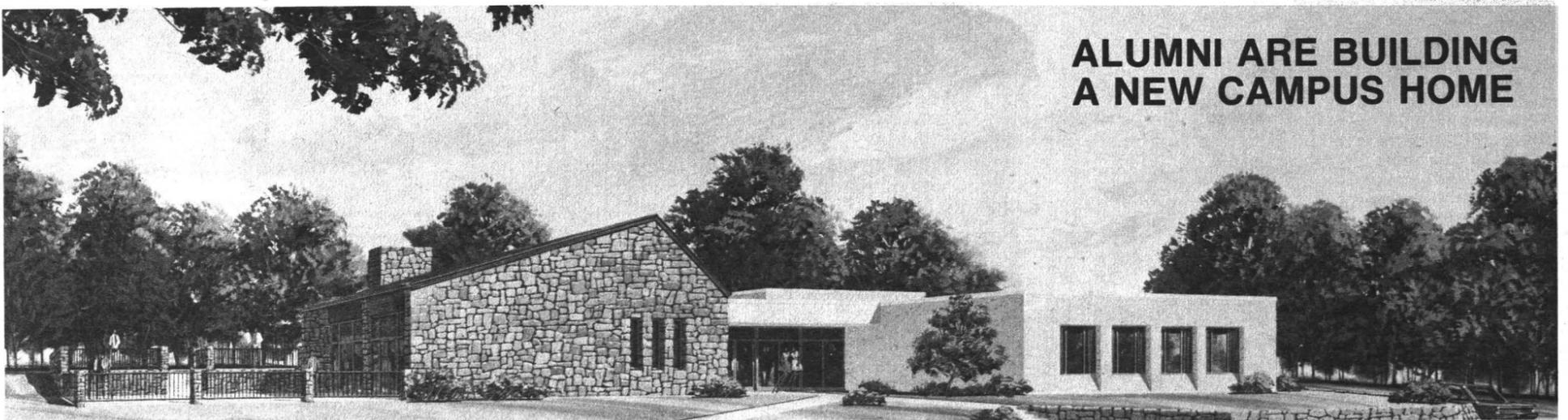
Alumni play an important part in the Merit Scholars Weekend, described by one student as "not hard-sell at all." The Alumni Association provides buses to bring students to Campus from Kansas City and St. Louis. This fall, about 80 students came. "If not for the bus transportation, I would not have been able to attend," one said.

Buses arrived on a Sunday afternoon. The scholars toured Campus, chauffeured by student volunteers. They heard talks by four directors of honors programs, and they met deans, administrators and faculty. Sunday night, they stayed with upperclass National Merit Scholars or with faculty families.

After breakfast on Monday, the prospective students visited departments that interested them. Nelson says the departments "always do a good job" in showing scholars what Mizzou can offer. "It's a great compliment to a department to have bright students," he says. And finally, the scholars attended a banquet given by the Chancellor.

One senior said, "I was glad to have the opportunity to visit. My main purpose was to get a more objective view of the private universities I have visited. I'm glad Missouri stresses . . . excellence through (academic) recruiting as well as football player recruiting." This student listed Missouri as one of his top choices.

Several changes will be made in next year's weekend, Nelson says. There will be more food, for one thing. And, the National Merit Scholar Committee wants Columbia alumni to house the students overnight. "Alumni often are even more enthusiastic about recruiting than are faculty members or other National Merit Scholars," he says. □



ALUMNI ARE BUILDING A NEW CAMPUS HOME

Plans for an alumni center on the Columbia Campus were approved by the University's Board of Curators at its December meeting. The 15,500-square-foot structure, being financed entirely with gift money from alumni and friends of Ol' Mizzou, will be located adjacent to the University's golf course on Stadium Road (Route 740). The Center is scheduled for completion in summer 1976.

Some \$600,000 in contributions already is in hand, and an additional \$200,000 has been pledged. Cost of construction and furnishings is expected to exceed this amount, however, as inflation remains an adverse factor.

Numerous large contributions have been

made as memorial gifts. These gifts are earmarked to finance various areas in the building that will be named after contributors or in honor or memory of other persons.

The major-gift (\$1,000 to \$100,000 and up) portion of the campaign is continuing. George H. Clay II, AB, LLB '34, president of the Federal Reserve Bank of Kansas City and chairman of the budget committee of the Development Fund Board, says that in April all alumni will be asked to support the Alumni Center. "I'm sure we can get everyone's help to raise the necessary funds for this beautiful 'home on Campus' for all of us," Clay said.

The Center will serve as a home for more

than 108,000 alumni and will be the headquarters for more than 100 different boards and committees within the Alumni Association, the Development Fund, and other volunteer groups. Open houses for alumni are planned in conjunction with all major Campus affairs, such as commencement and athletic events. The Center also will be the site for a new program of alumni seminars now being planned by the Alumni Association.

As alumni headquarters, the Center also will house the personnel making up the University's Alumni Relations and Development Division, the group serving Mizzou's alumni and other volunteer organizations. □

news from the association

Annual KU Rally Draws Crowd; Officers Elected

Cy Perkins has been elected president of the Kansas City chapter. More than 100 Kansas City area alumni attended the meeting--the annual KU Rally--held on the evening prior to the Missouri-Kansas football game.

Other officers elected were John Cowan, Bill Kircher, Jim Hook, Tom Carpenter and Vernon Jones, all vice presidents; C.W. Manford Jr., treasurer; Harry McLearn, assistant treasurer; and Carl Schweitzer, secretary.

Stuber, Smith Honored at 1924 M-Men Reunion



Abe Stuber

Emmet X. "Abe" Stuber, member of the 1924 Tiger football team, and Harry Smith, former all-America guard at USC and assistant Tiger football coach, were inducted into the Missouri Sports Hall of Fame at a dinner following the Missouri-Kansas football game on Nov. 23.

Prior to the game, 85 M-Men attended their annual luncheon in the Hearnes Multipurpose Building. The 1924 athletic teams celebrated their 50-year reunion at the luncheon.

Among those representing the 1924 football team, defeated only by Nebraska during a 7-1 season, were Stuber; Don Faurot; Mizzou's first All-American, Ed Lindenmeyer; and team captain Art Bond.

Two New Chapters Hold Organizational Meetings

Alumni in two previously unorganized chapter areas held their first meetings this fall. The Delaware Valley Chapter, made up of alumni in the Philadelphia area, met Nov. 6 at the Valley Forge Hilton. Sixty alumni attended. Art Smith was chairman for the meeting. The chapter will meet again in April.

Twenty alumni in the Chattanooga, Tenn., area met Oct. 24 at the Chattanooga Choo Choo. John Ingerwersen of Hixson, Tenn., was chairman. Plans were made to hold regular meetings.

Send Award Nominations

The Awards Committee is seeking nominations for the various honors given by the Alumni Association. Included are the Distinguished Service Award and the Distinguished Faculty Award, given at the May commencement, and the Faculty/Alumni Awards, to be given October 10 at a

banquet in Columbia. Twelve alumni and six faculty will be cited at that event.

Deadline for nominations, which should include some biographical information, is March 3.

The Awards Committee is chaired by Mrs. Betty Brock (BS HE '39) of Webster Groves.

Students Plan Job Fair, Need Business Contacts

A summer job placement program is being planned by the Student Board, a group which publicizes the Alumni Association on Campus.

A job fair will be held in March to put students in touch with alumni who have summer job openings with their businesses and firms. Any alumnus who wants to participate should write to the Student Board at 312 Jesse Hall.

This fall, the Board prepared a job-hunting brochure for graduating seniors and held a membership party for young alumni at Harpo's in Columbia. Scott King is Board president.

Mizzou-Rah! Bus Takes Campus Spirit to Games



Funded by \$2,500 from the Alumni Association, the "Spirit Bus," also nicknamed the "Mizzou-Rah! Bus," transported Campus spirit to out-of-town football games this fall.

The bus carried 12 cheerleaders, 8 pom-pom girls, Big and Little Tiger, the 22-piece Mini-Mizzou band and their instruments, one band

director and a facilitator from the Center for Student Life.

Always before, the cheerleaders and pom-pom girls "scrounged" money for transportation to away games. And unless the full Marching Mizzou was scheduled to play, there was no "Fight Tiger" played on the road. This fall, Mini Mizzou played after points were scored by the Tigers, and

they played mini-concerts after the games.

In addition to performing at the games, the students held before-the-game rallies for alumni.

During the trip to Oklahoma, John Booth of Oklahoma City, Alumni Association treasurer, invited the entire group to his home for dinner. "It was a great evening," said Booth.

Show Your Colors



Get Your New Tiger Emblem and magnetic holder—and a one year's membership in the Alumni Association. A \$15 value for only \$10.

A Special Offer for Mizzou Alumni

Here's the perfect way to Show your Colors and Keep in Touch. Now, for a limited time only, we're offering free of additional charge a Mizzou Alumni Badge with your regular \$10 membership in the Alumni Association. That's a \$15 value. You'll enjoy wearing this colorful badge in its magnetic holder. Clip it on your pocket, purse, or belt. It turns an ordinary coat into a "monogrammed" booster blazer.

Your \$10 membership is a tremendous value in itself—entitling you to the nationally-recognized Missouri Alumnus publications, automatic membership in your divisional alumni organization, placement information, special rates on tours—to foreign countries, in the United States, to football games—and you'll be keeping in touch with the University of Missouri and your friends through 107 alumni clubs in Missouri and major cities across the land.

ALUMNI ASSOCIATION
UNIVERSITY OF MISSOURI/COLUMBIA
312 JESSE HALL, COLUMBIA, MISSOURI 65201

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

Yes, send me a year's membership and the Tiger emblem—all for \$10.

I want the sportsletter, too at no extra charge.

I want to be a Life Member—\$200 total cost, or \$35 a year for six years. Send emblem, too.

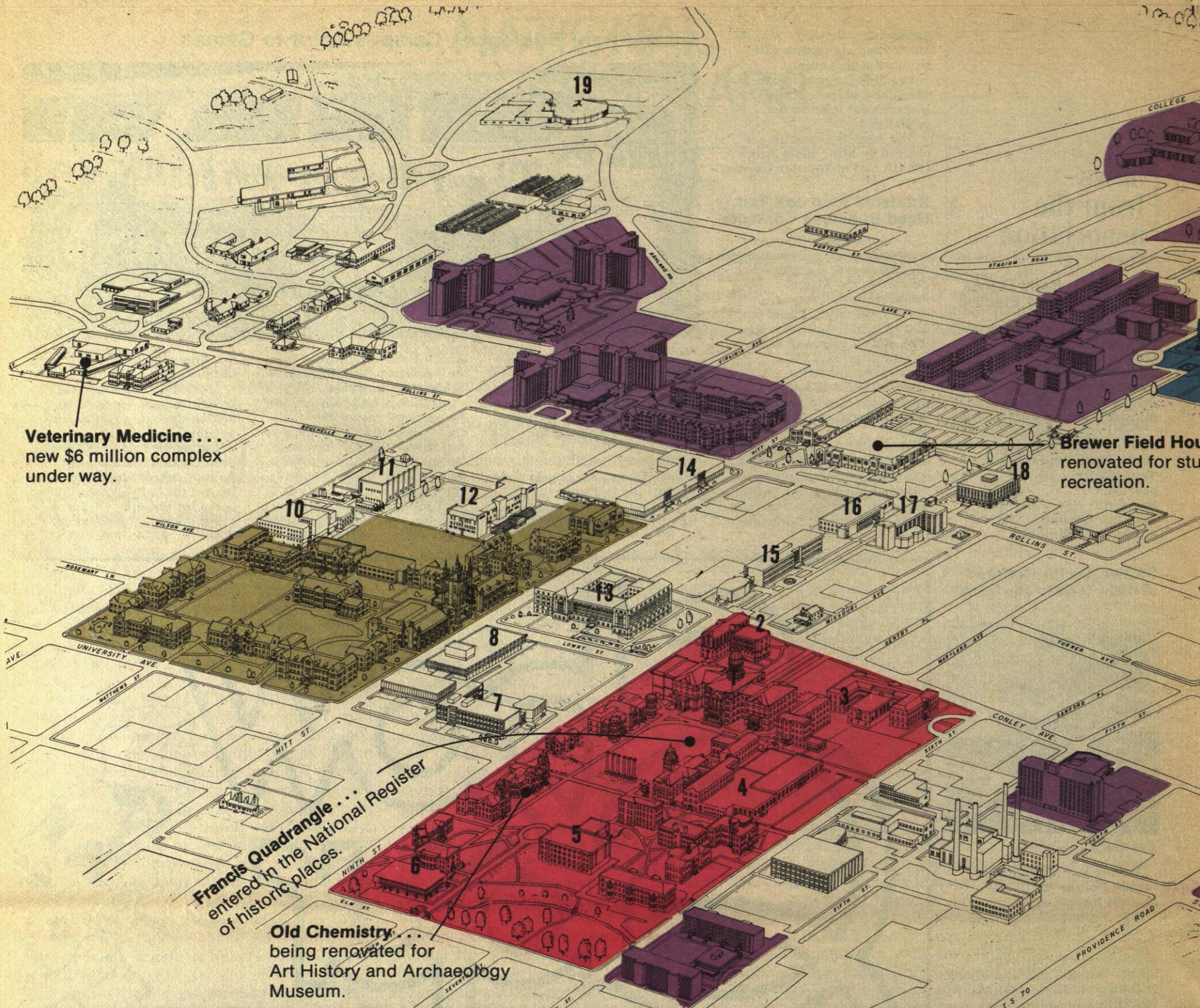
I'm already a member. Here's \$10 to extend my membership for one year. Be sure to send emblem.

I'm an installment-life member. Here's my next payment. Send emblem now.

I'm a paid-up life member. Send my emblem today. FREE!

Send no money now, we'll bill you later. But hurry, offer ends March 1, 1975.





Veterinary Medicine . . .
new \$6 million complex
under way.

Brewer Field House
renovated for student
recreation.

Francis Quadrangle . . .
entered in the National Register
of historic places.

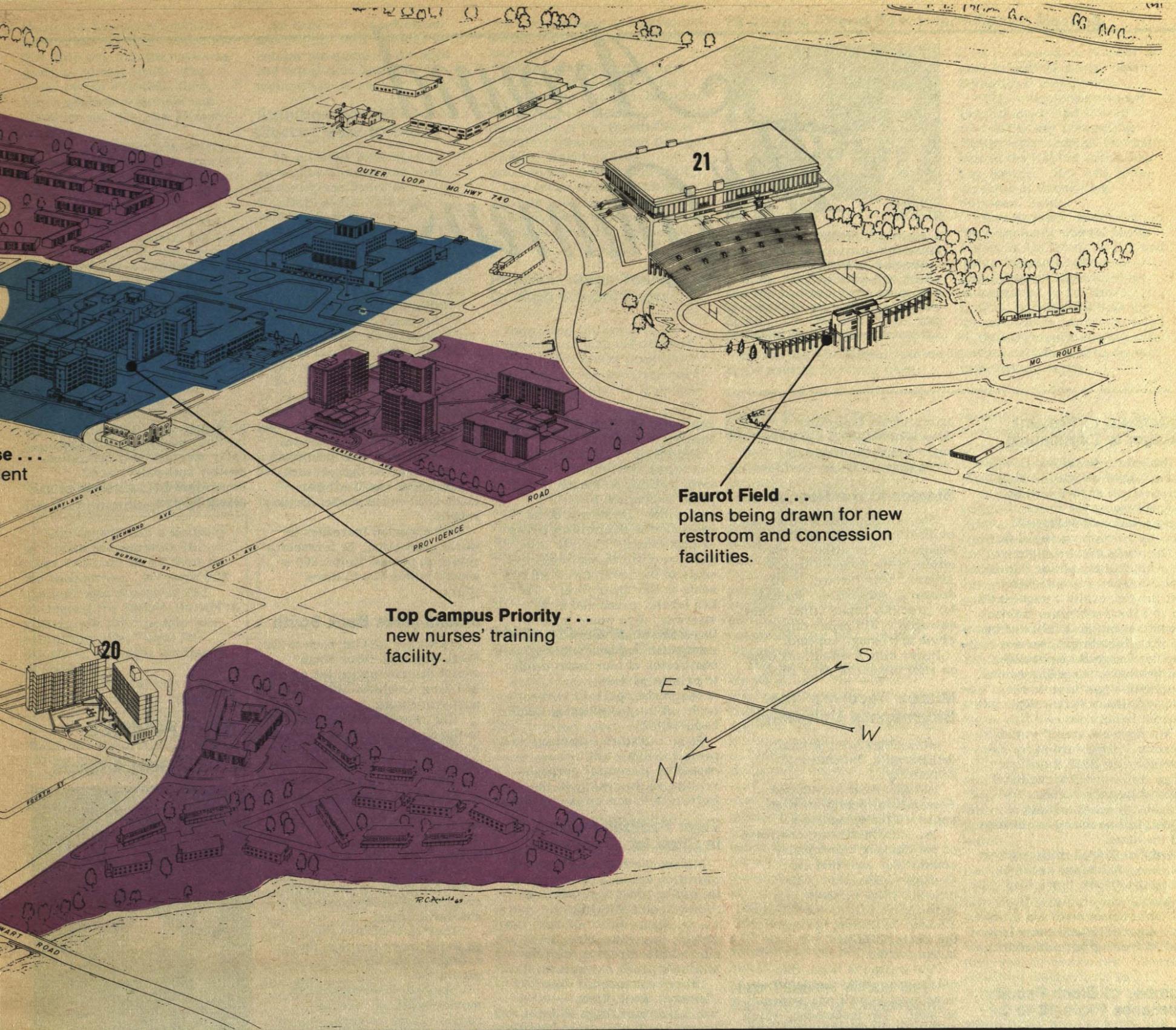
Old Chemistry . . .
being renovated for
Art History and Archaeology
Museum.

UNIVERSITY OF MISSOURI COLUMBIA

- Red Campus
- White Campus
- Medical Center Complex
- Research Park
- Residence Halls and Married Student Housing

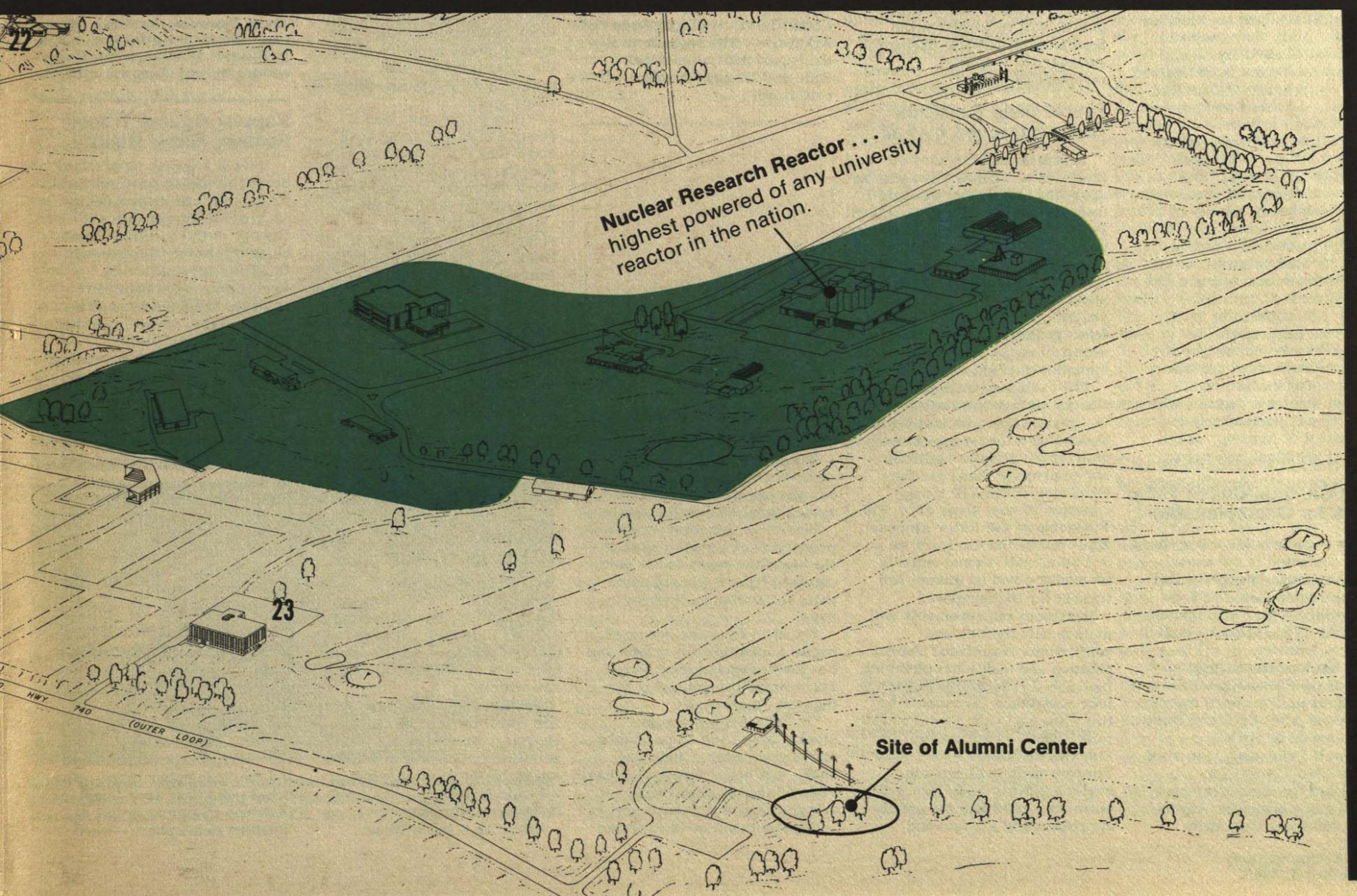
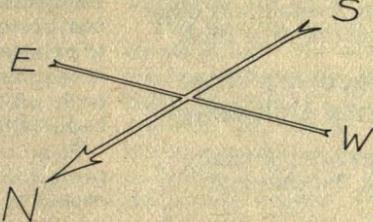
Building Legend

1. Jesse
2. Tate (Law)
3. Education
4. Engineering
5. Geology
6. Journalism
7. Middlebush (B&PA)
8. Fine Arts
9. Memorial Union
10. New Chemistry
11. Physics
12. Tucker (Botany)
13. Ellis Library
14. Agriculture
15. Arts and Science
16. Brady Commons
17. General Classroom
18. Math Sciences
19. Livestock Center
20. Lewis and Clark
21. Hearnes Multipurpose
22. President's Residence
23. University Hall



Faurot Field . . .
plans being drawn for new
restroom and concession
facilities.

Top Campus Priority . . .
new nurses' training
facility.



Nuclear Research Reactor . . .
highest powered of any university
reactor in the nation.

Site of Alumni Center

Around The Columns

Ratchford to Present Budget to Legislature

University President C. Brice Ratchford will present the University's \$133.2 million budget request for state appropriations for 1975-76 directly to the state legislature.

The newly created state Coordinating Board for Higher Education has recommended that the University's request be cut to \$119.4 million. If this recommendation is followed by the state legislature, no new construction will be possible, and Ratchford fears that some programs might have to be dropped, if the University's full request is not met.

"We have not stayed even with inflation," Ratchford says. He describes the \$133.2 million budget request at "virtually of the maintenance variety," designed to avoid erosion of educational services to students and the state.

With the \$133.2 million from the state, Ratchford projects the total 1975-76 University operating budget at \$255.9 million. Funds over and above state appropriations come from student fees, gifts, and other sources.

Number of Black Faculty Increases From 18 to 25

Black faculty members on the Columbia Campus now number 25; last year, there were 18. The total of minority faculty--defined by federal guidelines as U.S.-born blacks, American Indians, Orientals and persons with Spanish surnames--is now 42. The total Mizzou faculty number 1,741. Minorities make up 2.4 percent, and blacks make up 1.4 percent.

The number of women on the faculty (ranks instructor through professor) dropped from 296 last year to 274 this fall. Women now account for 15.7 percent of the total faculty, as opposed to 16.9 percent a year ago.

The drop in the number of women faculty does not take into account the women without master's degrees who were hired, particularly in the School of Nursing, at the rank of assistant instructor.

Two-Campus Chess Team Tries for Championship

A two-campus Missouri chess team competed in the annual Pan-American Intercollegiate Championship Dec. 26-30 in Louisville, Ken., with teams from the U.S., Canada, and Central America.

On the top Missouri squad were U.S. Chess Master Doug McClintock, Ken Jones and Al Lawrence from UMC and Steve Ahlstrom from UMKC.

Lowell Crissman, president of the UMC Chess Club predicted the Missouri squad would place among the top ten. \$1,000 from University

unrestricted funds was allocated for team expenses after Crissman wrote to President C. Brice Ratchford.

Staples to the Rescue

One shortage has been solved, at least for the time being, by ingenuity. Personnel in the office of the Dean of Student Affairs, went through 23 file drawers, substituting staples for precious paper clips. They salvaged 2,919 paper clips, which are being recycled.

Paper clip counting was done on staff members' free time.

Mizzou Receives Title, Bicentennial University

Mizzou has been officially designated a "bicentennial University."

The American Revolution Bicentennial Administration approved the designation.

Dr. Jack Matthews, chairman of the Campus bicentennial committee, said that the Campus celebration of the nation's 200th birthday will begin April 13, the birthdate of Thomas Jefferson, a signer of the Declaration of Independence.

"We wanted to begin the celebration while the Jefferson monument is still on Campus," he said. The monument, which Jefferson designed himself and which originally marked his grave, will be loaned to the Smithsonian Institute during the summer for a special bicentennial exhibit.

Faurot Field Facilities To Be Improved by Fall

Restroom and concession facilities at Faurot Field will be upgraded in time for the 1975 football season. The University's Board of Curators approved hiring an architect to draw up the plans for the improvements, expected to cost about \$324,000. Money for the project will come entirely from funds generated by the athletic department, largely from football ticket sales.

The architect--Hammond, Charle, Burns and LePere of St. Louis--also was instructed to develop a long-range master plan for all athletic facilities and to prepare plans for the expansion of the VIP lounge, expected to cost some \$800,000. Financing of the latter proposal, approved by the Curators by a 5-4 vote, will depend entirely on money given by alumni and friends for that purpose.

Restroom improvements will include new lighting and ventilation, resurfaced floors, painting and additional plumbing facilities. Currently, there are four restrooms (two men's and two women's) with a total of 118 toilets and 25 washbasins. Concession stand improvements will include enclosing backs and sides with masonry, extending the stands approximately six feet and

improving the lighting, storage and preparation areas.

Expansion of the VIP press box lounge would feature a two-level addition on the north and south ends of the present structure. There will be no expansion of the working press or photo area. The VIP area would receive an additional 244 seats in the lower level and 148 seats in the upper level. The two levels, connected by a stairway, also would include three additional sets of restrooms and possible conversion of four radio booths to private parlors accommodating 11-12 persons each. A second elevator would be installed.

Some Curators criticized this project, saying gift money should be raised for purposes relating more closely to the University's academic mission.

Tiger Football Press Box Is Cited for Excellence

Missouri's football press box operation was one of 14 across the nation cited for excellence by the Football Writers Association. Bill Callahan, the athletic department's sports information director, directs Mizzou's press box services.

Others commended were Clemson, Iowa, LSU, Nebraska, San Diego State, Tennessee, Texas, Texas Tech, Wyoming, the Rose Bowl, Cotton Bowl, Michigan State and Arkansas. The operations at the Sugar Bowl, New Mexico State and Wisconsin were criticized.

agriculture

'Sugar Prices Won't Drop Soon,' Professor Says

Sugar prices are not likely to come down much for at least two years, a University agricultural economist says.

World consumption exceeding production of sugar in each of the past four years is the main cause of today's record sugar prices," Philip F. Warnken says.

Warnken has done research in sugar economics since 1969 and has studied and researched in Latin American countries for the past seven years.

"In 1965-66 world sugar stocks were 28 to 30 percent of world production," Warnken said, "but high consumption has reduced that to 19 percent today, which is a record low." Sugar production is expected

to meet consumption in 1974-75, he said, which should prevent further drastic price increases. But he predicted that present sugar prices won't go down much until world stocks can be rebuilt.

With expected increases in world production, he foresees a return to prices "below 20¢ a pound" within two to three years.

Blacks Move Back South

Blacks are moving back to the South--trading "back home" racial discrimination for crime and drug problems of the northern ghetto.

"The rate of blacks migrating to the South more than doubled in the last five years," reported Rex Campbell, chairman of the department of rural sociology.

"We first noticed that more blacks were moving south than north in 1970. Most are 'return migrants' who once lived in the South. Generally, more are going to the metropolitan areas. Some are going to non-metro areas (small towns) and other non-farm areas.

"They're a lot less likely to go to the inner city than the average of the black population."

Campbell described blacks moving south as "average people--truck drivers, factory workers, service workers, etc." A few are bringing with them undesirable "skills" they learned in the northern ghetto--like drug pushing. But generally they are upgrading the Black South.

"They're bringing back occupational skills and have about four years more education than the average member of the black community to which they are moving," said Campbell.

"They recognize discrimination problems in the South, but they're trading these 'worse' northern ghetto problems.

"One man told me he had moved south because 'the streets (of the northern metropolitan ghetto) had a hold on my children.'"

Sometimes, said Campbell, blacks that move south are even trading lower incomes.

But they're going home--not necessarily to a place, but to an area in which they felt a little more secure.

Weather Expert to Speak At Annual Ag Barbecue

"Worldwide Weather Worries" will be the theme of the 1975 Ag Science Week. Feb. 3-7, on Campus, as experts discuss agriculture's attempts to modify the weather and/or live with it.

Featured speaker at the Ag Day Barbecue will be Dr. James McQuigg, professor of atmospheric science and an expert on the climatic shift which is already causing crop failures and famine.

Other Ag Science Week

programs will focus on beef feeding, soybean production, dairy management, irrigation, poultry husbandry, seed improvement, and farm electrification.

arts and science

Museum Sells Artifacts



Jayne Bjorkman, freshman, examines items for sale in the Anthropology Museum. Most come from Mexico and are replicas of ancient artifacts.

Popular Course Traces Fantasy Films' History

Movies are art, says David Soren, assistant professor of art history and archaeology. He teaches the popular Art History of the Cinema, which is being offered for the second time this semester. By December, more than 350 students had tried to register for the class, which is limited to 250.

The course considers fantasy films (horror movies and the supernatural). Thirteen films are shown, beginning with French films of the 1890s from the University's library. Soren emphasizes the art movements in France, Germany and the U.S., which influenced the films. "It's not a movie course," he says, "it's a lecture course which uses film as examples. Film appreciation is one form of art appreciation."

Fossils of Extinct Cat Discovered in Wyoming

Fossil remains of an extinct cheetah-like cat were found in Wyoming by University anthropologists. Dr. B. Miles Gilbert, research associate in the anthropology department, led the 22 member team. The bones--the first ever found for that type of animal in the Western Hemisphere--were

found in a limestone sinkhole cave in the Big Horn Mountains. The only way into the cave was down an 80 foot shaft. The cave, big as a football field, was a grave for animals that stumbled into the 12 x 15 foot opening.

Bones of another previously unknown animal, a stilt-legged antelope, also were discovered along with bison, camel and mammoth bones.

The research team was not looking for big animals, but for the "little critters--the shrews, moles and mice--because they can't migrate," Gilbert says. "They become extinct when an ice age comes." The group is attempting to reconstruct climatic changes in North America by studying bones in various geological strata.

The cheetah-like cat bones are being analyzed at the University of Kansas. The dig was sponsored by Educational Expeditions International.

'Society Puts Old Folks On Backburner,' Prof says

"Our society has a tendency to isolate and separate our older citizens, to put them on the backburner. My work this summer was observing and evaluating the State's attempt to reintegrate older people into community life," says Dr. Donald O. Cowgill, professor of sociology.

Dr. Cowgill was one of ten gerontologists in the country selected by the Gerontological Society in Washington, D. C., to serve as consultants to state offices of aging. He spent the summer working with the Missouri Office of Aging in Jefferson City.

Although Cowgill says society is making some progress in helping older people, "it would be a miracle if the present programs were adequate.

"There hasn't been a surplus of older people for long," explains Cowgill. "From a demographic standpoint, it's only been within the last century that the most modern societies of the world accumulated a sizable proportion of older people. It's an entirely new condition and it appears to take some time for society to adjust and work out the problems that come with it."

An overcrowded job market is one of the problems. "To make room for the young worker, we developed retirement as a substitute for death as the usual means of exit from the labor force. We retire people from their jobs, but we don't provide any substitute for them," he says.

Cowgill believes one alternative would be university studies. "But," says Cowgill, "we don't encourage older people to come to the University."

The University is considering offering courses for the retired at reduced fees to encourage their participation, Cowgill says.

He believes that education about aging "will do much to bolster the status of the aged and bring them back into the mainstream of society."

Audubon Society Elects Flader to Board

An assistant professor of history on Campus has been elected to the board of directors of the National Audubon Society.

Susan L. Flader at 33 is the youngest board member ever elected by the society. Dr. Flader is the author of a number of studies on forest history and related subjects. An early article on pioneer conservationist Aldo Leopold won her the 1973 Frederick K. Weyerhaeuser Award.

She also received the 1973-74 University of Missouri Curators' Publication Award for her book about Leopold, "Thinking Like a Mountain," published by the University Press.

Dr. Flader is one of six new members elected.

business and public administration

Name Reverts to B&PA For Business Emphasis

After a year long review, Chancellor Herbert W. Schooling recommended and the Board of Curators approved a name change and internal reorganization of CAPA (College of Administration and Public Affairs) effective immediately.

The College will return to its former name, the College of Business and Public Administration, to reflect its commitment to educating professionals and serving business.

Two schools, the School of Accountancy and the School of Business will be established within the College. The departments of political science and economics will, at the request of their faculties, be transferred to the College of Arts and Science.

A Center for or Institute of Public Administration with an interdisciplinary faculty will offer a baccalaureate degree in public administration and the existing masters degree in public administration.

Schooling's recommendations came after an extensive review of CAPA's organization, an analysis of numerous reports and position statements submitted by departments and individual faculty members and

recommendations of an external advisory panel Schooling had appointed.

On the advisory panel were William Baughn, dean of the University of Colorado business school; John Peltason, chancellor of the University of Illinois-Champaign; and George Pinnel, executive vice-president of Indiana University.

In a letter to members of CAPA's Alumni/Development Council, Dean Robert Paterson also recommended most of the changes.

Program Helps Teachers Of High School Econ

Improving the teaching of economics in high schools was the goal of a recent program presented by the department of economics' Center of Economic Education.

More than 200 high school social studies teachers in 11 sites throughout Missouri heard the first of five amplified telephone and FM lectures on broadening their curricula. A slide show at each out-state classroom accompanied the lecture. Participants phoned questions to Dr. George Vredevel, director of the Center, and John Lewis, assistant director.

Study of Mobile Homes Suggests Policy Changes

Mobile homes are here to stay. They may be an answer to housing and energy crises. Mobile home parks can be made an attractive part of the community. These are Henry Galetschky's conclusions after studying Missouri mobile homes in 1973.

He is in the governmental affairs program of the department of political science.

Mobile homes increased in Missouri more than 835 percent between 1950 and 1970. These homes are providing housing for many low and middle-income (below \$15,000) families. The conventional home is out of reach for many of these people, he believes.

"Policies will have to change, and people's right to choose what kind of housing they want and where to live must be acknowledged," he says. He proposes changes in planning and zoning restrictions to accommodate mobile home owners.

education

Instruction on Radio Helps Reading Teachers

More than 500 elementary teachers listened to 20 programs on teaching reading during the fall. The programs were broadcast by the University radio station, KBIA-FM. Teachers could tune in for the 15 minute programs before school or during their lunch hours. Each program was broadcast four times.

Dr. Richard Robinson, associate professor of education, developed the programs. Twenty-nine school districts participated. The programs were supplemented with written materials, two-way phone communications with on-Campus personnel and visits from extension staff members.

75 Alumni Attend First Intern-Return Meeting



Larry Sadler, EdD'49, (r.) reads a letter from his former classmate Lawrence D. Edmonson, Schwenksville, Pa. They were the first graduates who had been in the counseling internship program. George Mowrer, EdD'56, (l.), the first intern, and Professor Wayne Anderson look on.

Half of the 150 former interns in Counseling Services were

back on Campus in October to attend the first Intern-Return Invitational Conference.

"This was a chance to get reacquainted, and also to re-vitalize the Counseling Center with feedback on what's new in the field of counseling psychology," Dr. Paul King, director of Counseling Services, said.

Dave Hartson, who works in the community mental health center in Littleton, N.H., and Tolan Chappell, who is a psychological consultant to management in La Habra, Calif., represented both the distance many alumni traveled to the conference and the wide variety of jobs held by former counseling interns.

Crash Course Trains Workers as Educators

One-hundred carpenters, hairdressers and mechanics, as well as workers from 20 other trades and industrial areas came on Campus last summer for a crash course in teaching. "They became educators overnight," says Dr. W. R. Miller, who runs the program which teaches workers how to teach their occupations in vocational and comprehensive high schools throughout the state.

This was the fourth year for the program. The worker/teachers learned the "nuts and bolts" of teaching--how to plan a lesson, how to give tests and evaluate student progress and so forth--in the New Teacher Institute in August. This fall staff members from Campus went to visit the worker/teachers in their classrooms across the state "to apply bandaids and hand out bouquets for a job well done." Day-long meetings were held in October at three locations around the state for the new teachers. Staff members listened to their problems and suggested solutions at the regional meetings.

New Teacher Aides Get Experience in Classroom

Education majors get into the classroom early in their college careers by taking a class named Early Classroom Experiences as an Instructional Aide.

Students help teachers give more individual attention to the children. Some students do mostly clerical work, prepare bulletin boards or work with individual children; others teach small groups.

Education majors say being an aide helps them decide what age child they like to work with; others use the course to get experience at a grade other than the one in which they do student teaching. If a student is unhappy in the classroom, he may decide to change his major, Donna Dickerson, assistant director of education field experiences, says.

This is the second year for the teacher aide program.

engineering

Undergrad Team Designs Power Plant Apparatus

Two mechanical engineering students are helping to design a better dry cooling tower.

Students Sharon Cole and Randy Knoblauch work under the direction of Dr. Donald Creighton, associate professor of mechanical engineering.

Cooling towers are an integral part of steam power plants. They are the means by which the steam exhausted from the power plant turbines is condensed, cooled, and recirculated within the plant's system.

The conventional wet or evaporative cooling tower is the most common type used today. But it has disadvantages.

As water becomes scarcer, and environmental legislation more rigid, the dry cooling tower will become more prevalent. These cooling towers dissipate waste heat from the water directly to the atmosphere. The hot water flows through a series of finned tubes. Outside air blows across these tubes, cooling the water.

Dry cooling towers now have limited use in some warmer areas in the U. S. The primary handicap preventing dry cooling tower use is that the water freezes when outside temperature drops below -10°. Cole and Knoblauch are directing their efforts to solving this problem.

Cole and Knoblauch are researching ways to avoid this freezing by changing the water temperature, water velocity, and the temperature and velocity of the outside air.

The Marley Co., Mission, Kan., one of the largest manufacturers of cooling towers, first expressed an interest in having University engineering students work on this project. They furnished equipment. The project was funded by the National Science Foundation.

Cole and Knoblauch ran tests on the cooling tower until December, then submitted their results to Marley Co. and NSF. The results will also be the basis of undergraduate honors theses for both students. Cole, who graduated in December, and Knoblauch, who will graduate in May, both are considering graduate school.

Students Beat Inflation In Work-Study Program

Some students have found a way to beat inflation: the cooperative work-study program.

About 40 students are dividing their time between classroom studies and practical experience in industry. And they're getting well-paid for it.

They report incomes from their work periods in industry that range from a minimum of \$10,000 up to \$20,000 while they're earning their BS degrees in engineering.

But the advantages of co-op education go far beyond money. Unlike their classmates, who

Business, Industry Reps Give Students Advice



Linda Sheahan, personnel management senior, gets some to-the-point jobs tips from L. O. Zuefle, IBM. More than 25 business and industry people met with students at the annual B&PA Business Fair on Oct. 30 on Campus.

spend most of their time in the theoretical world of books and lectures, co-op students are exposed regularly to the real world of work. Some of them discover that they are interested in different careers. They can then change their academic plans to fit a more informed engineering career choice.

Others say the real-life engineering work gives them the incentive to earn better grades. Co-op graduates invariably command higher starting salaries than new BS degree engineers with no work experience.

Although some students enter the University's co-op engineering programs right out of high school, most of the 24 sponsoring companies require a year of successful college studies. Financial need is not an essential factor, but a reasonably good grade record is required. Student activities and personal development also are considered.

forestry, fisheries and wildlife

Enrollment Up in School

Increased visibility and concern about the environment have been responsible for an increase in enrollment in the School of Forestry, Fisheries and Wildlife. In fall 1970, there were 260 undergraduate foresters and 162 fisheries and wildlife students, who were enrolled in zoology or agriculture. With the union of Forestry, Fisheries and Wildlife in 1973, the School became more visible. Student concern with the environment has also increased. In fall 1974, there were 432 foresters and 315 fisheries and wildlife students.

Graduate enrollment is more easily controlled, Dr. Donald Duncan, director of the School, says. More than 265 students asked about grad school in fisheries and wildlife last year, but only five were accepted. Forestry had 51 inquiries; nine were accepted.

"This rapid increase in numbers of students provides problems, of course, in faculty load, adequate physical facilities, and teaching-related equipment needs," Dr. Duncan says. New faculty are being recruited in limnology, silviculture, resource economics and recreation and land-use planning.

home economics

'Our Time is Now' Is Theme for Weekend

"Our Time is Now" is the theme for Alumni and Friends Weekend April 11-12 on Campus. Activities will include the honors convocation for

students, a reception at the Chancellor's Residence, the Student Council banquet, the alumni board meeting a seminar on clothing and textiles and the Alumni Awards Luncheon.

Japanese Women Ask Working Mom Questions

With nine other U.S. home economists, Dr. Beverly Crabtree, associate dean and director of home economics extension, recently participated in an international exchange program in Japan.

Sponsored by Johnson Wax, the pilot program was intended to help the Americans learn more about the Japanese people and culture. The agenda included visits to traditional Japanese homes, appearances on Japanese television, sightseeing trips and tours of home economics programs in Tokyo universities.

Because her children are young, Dr. Crabtree answered many questions about working and raising children. "Working mothers are unusual in Japan," she says, "but with rising inflation, I expect to see this change."

St. Louis Alumni Plan Brunch, Fashion Show

The St. Louis Home Economics Alumni will have a brunch Feb. 1, 1974, at the Perkins Pancake House, 7800 Clayton Road near Westroads Shopping Center. Eunice Farmer, columnist for the St. Louis Globe Democrat, will give a fashion show of the latest styles and fabrics. For reservations and more information call or write Sandra Scofield Hounsom, 531 Hartmann Court, St. Louis, Mo. 63122.

journalism

School Cuts Work Hours For Missourian Reporters

For a while it looked as if Columbia would have one reporter for every 200 citizens as the number of Missourian reporters for the winter semester was expected to be about 300.

The J-School faculty, however, has reduced the required work hours, established more reporting labs and eliminated the basic reporting course as a requirement for ad majors. These policies are in effect only for this semester. They should reduce the number of Missourian reporters to about 175. Limits on the number of students reporting for the Missourian will force some students to go to summer school.

Total enrollment is now nearly 1,200. A faculty committee is considering further restrictions on enrollment.

Fisher Back in FOI Job

Dr. Paul Fisher, founder and director of the Freedom of Information Center for 15 years, has reassumed direction of the Center's research and monthly publications. Dwight Sargent, president of FOI since 1973, has been reassigned by Dean Roy M. Fisher.

'People' Editor Hired

Ruth D'Arcy, women's editor of The Detroit News, has been appointed associate professor. Mrs. D'Arcy also will serve as editor of the Columbia Missourian's People section. She has edited the Detroit News' Accent. . . On Living section since 1972. She arrived on Campus Jan. 15.

A graduate of Wayne State University, Mrs. D'Arcy replaces former People section editor Dorothy Roe Lewis, who retired in August.

Merrill's Book Challenges Trends, Concepts, Myths

Professor John C. Merrill's new book, "The Imperative of Freedom: A Philosophy of Journalistic Autonomy," has been published by Hastings House.

Dr. Merrill challenges some of the current trends and concepts in journalism. He is concerned that the American press is becoming too institutionalized. Press associations, press councils and J-schools set up norms and standards, he says, restricting the individual freedom of journalists to determine their own responsibility.

Taking pot shots at what he calls "journalistic myths," he says there is no such thing as a "right to know," and he doesn't believe that the press is a "fourth branch of government."

Professor Ralph Lowenstein, who reviewed the book, calls it "a personal book on journalism in America."

AP Science Editor to Be Professor, Researcher

Alton Blakeslee, science editor of The Associated Press, will be a visiting professor at the School of Journalism for the 1975 winter term.

During his stay at Mizzou, Blakeslee will explore new avenues of science research and will work with journalism students specializing in science writing.

Blakeslee covered Admiral Byrd's 1946-47 Antarctic expedition. He called the assignment, during which he filed more than 100,000 words, "an absorbing experience not to be missed--nor repeated too often."

Blakeslee began reporting science news for the AP in 1946 and was named science editor in 1969. Last year, he spent three weeks in the People's Republic of China, reporting on Chinese medical and scientific advances. One of the best known science writers in American journalism, Blakeslee is noted for his ability to take a complicated medical or scientific finding and report it in simple layman's language.

He is the son of one of the nation's first science writers, the late Howard W. Blakeslee, who also wrote for the Associated Press.

J-School Grads Get Jobs

In spite of the well-publicized journalism job shortage, Mizzou J-School grads are faring well in most areas of specialization with news-editorial leading the way. Interviewers continue to visit the School and requests for employees continue to arrive in virtually every mail. Last summer the School had nearly 60 juniors out on paying summer internships, a system that permits the student to earn two hours credit in addition to a paycheck.

By December, 85 percent of the class of '74 was employed. The remaining 15 percent either

did not report or are still looking. This 85 percent figure is far ahead of the national average for journalism graduates.

The heaviest call on the Journalism Placement Office is for graduates with one to ten years of experience. Eighty percent of the requests for broadcast personnel call for one to five years of experience. As of December, the Journalism Placement Office had requests for 35 journalism educators or administrators.

No alumnus is recommended for an opening unless that person has first officially notified the School in writing of an interest in changing employment. Alumni interested in learning of journalism job opportunities for experienced practitioners should write to Robert W. Haverfield, Placement Director, School of Journalism, Columbia, Missouri.

law

Seminar Held on Changes in Law Affecting Women

Recent changes in the law that affect women were discussed at a seminar in November sponsored by Law Extension, the Boone County Extension Council and the Boone County League of Women Voters.

Speakers included Karen Iverson, '72, who is Missouri assistant attorney general, and Rhonda Thomas, '73, who is assistant Columbia city attorney.

Participants discussed such topics as women and employment, family law and women's roles, the new dissolution of marriage law and the equal rights amendment.

Professor on Committee To Study Civil Rights

Joan Krauskopf, professor of law, has been appointed to serve a one-year term on the State Advisory Committee to the United States Civil Rights Commission.

The U.S. Civil Rights Commission has advisory committees in every state. Knowledgeable citizens within each state are chosen to study and report on local and state civil rights problems. Ms. Krauskopf was appointed by the Central States Regional Office in Kansas City.

library and information science

School Holds Workshop On Libraries of Future

Librarians from across Missouri met in November on Campus to discuss continuing education trends in their field.

The workshop was an outgrowth of an earlier session held on Campus in April. The

School of Library and Information Science sponsored both workshops.

The program included discussion of "what the future looks like, where librarianship and libraries are going and what library schools should be doing to prepare librarians for the future," said Roy Evans, coordinator of continuing library education and workshop director.

Keynote speaker and consultant was Barbara Conroy of Tabernash, Colo., who "is well-known in the library field and has a strong interest in continuing education for librarians," Evans says. She also met with the library school faculty.

Participants attended from school, public, special, academic and state libraries.

Hardy Joins Faculty

Nancy Hardy, who is currently finishing her doctorate in library science from Rutgers University, has joined the faculty as assistant professor. Ms. Hardy is teaching medical librarianship and information science.

medicine

Midwesterners Live Long

People in Nebraska, Minnesota, Missouri and other Midwestern states live longer than those in other areas of the nation. Herbert I. Sauer, assistant professor of community health and medical practice, is studying data gathered by the National Center for Health Statistics and the Bureau of the Census to find out more about longevity and environment.

Some unusual factors seem to influence average life span: for example, areas where January temperatures fluctuate daily, where humidity is relatively high, and where a low percentage of women are employed, are good places to live a long life.

Statistics also show men are the "weaker sex" with a death rate twice that of women during the middle age years.

Columbia has one of the lowest death rates in Missouri, with only 9.2 deaths per 1,000 population, and an average life expectancy of 73.9 years.

Dr. Rex Campbell, chairman of the rural sociology department on Campus, says the low death rate in Columbia can be attributed to a population that is educated in the importance of good exercise and health habits, and the high number of doctors and hospitals in the community.

Dr. Silver to Be Head Of Surgery Department

Dr. Donald Silver, currently a professor at Duke University Medical Center, has been named chairman of the department of surgery. He will assume his duties about Feb. 1.

The new chairman will also have the title W. Alton Jones Distinguished Professor of Surgery. The academic chair formerly was occupied by Dr. Marion S. DeWeese who served as chairman of the department of surgery from 1964 until his resignation Sept. 1, 1974.

'Use the Handicapped,' Says Dr. Howard Rusk



Dr. Howard Rusk visits with Mrs. Herbert Schooling at the dedication of Rusk Rehabilitation Center, a \$1 million addition to McHaney Hall.

Society must use physically disabled individuals, said Dr. Howard A. Rusk at the dedication of the Rehabilitation Center in November. The Center was named for Dr. Rusk, an alumnus, who is internationally known for his pioneering work in rehabilitation medicine.

Dr. Rusk commended the University for being a regional center where handicapped students have the opportunity to develop. He said it is important for society to realize that it must accept the responsibility for bringing the physically disabled back into the mainstream of life.

The Rusk Rehabilitation

Center is going to give the disabled an opportunity and with opportunity comes hope, Dr. Rusk said.

In a special ceremony honoring Dr. Rusk, Governor Christopher S. Bond said, "We're here because, as Missourians, we are proud of the work of a native son who has justifiably earned the title, 'Father of Rehabilitation.'"

The Center is a \$1 million addition to McHaney Hall on Campus. It serves patients who are disabled by stroke, spinal cord injury, brain damage, amputation, neuro-muscular disease, birth defects or such diseases as arthritis from all areas of the state.

Medical Alumni to Meet

The medical alumni organization is planning a get-together at the Missouri State Medical Association meeting in April in St. Louis and a party during the AMA meeting in Atlantic City in June.

Alumni attending the American College of Surgeons meeting in Miami Beach in October, met at a cocktail party. During the AMA Clinical Convention in early December in Portland, Ore., alumni met at a party at the Portland Hilton. Dr. Joe White, provost for Health Affairs and interim dean of the School of Medicine, and Dr. Hugh E. Stephenson, Jr., secretary of the alumni organization, attended.

Growth Hormone Helps Jill Outgrow Overalls

Little Jill Beaumonte is a 2-year-old whose overalls are too short. She has grown two inches in the last three months.

Deficient in human growth hormones, Jill was only about 24 inches tall when she entered the Medical Center last summer.

She has been receiving human growth hormone as part of a program conducted by Professors Dr. Constantine S. Anast and Dr. John L. Winnacker. The University's commitment to Jill didn't end when she left the research center. She will receive growth hormones until she is 18 or five feet tall.

The doctors are studying the effects of the hormone upon the calcium level in urine. "Children who have received the growth hormone have high levels of calcium in their urine, and the reason for this is unknown," Dr. Anast says.

Medical Instruction Cost In 1971-72 Lowest in U.S.

It cost \$7,579 to teach each of the 1,425 students in the medical school in 1971-72. The instructional cost was the lowest of 92 schools of medicine providing data for an Association of American Medical Colleges survey.

UMC was fifth highest in faculty student ratio (7.46 students to one teacher), 20th in total number of students, and 69th in number of full time faculty (191).

Provost for Health Affairs Joe White says that the lower level of funding has not resulted in a lack of quality in the graduates. "The doctors we send into practice have been well prepared." He did admit that the low expenditure per student has been reflected in "less than optimum" facilities and equipment in some areas of medical training.

"We have to conclude that there is a high degree of efficiency in the operation of the school," Dr. White says.

Enrollment has increased in all areas of the medical school since 1971-72.

Looking ahead, Dr. White hopes for increased local support. "Unless the level of support is increased, the medical school cannot be competitive with other academic health centers in the recruitment of faculty and students of high quality."

nursing

Nursing Committee Urges Building Appropriations

The Nursing Student Council has formed a committee to gain support for the appropriation of funds for the planning of a nursing building.

In a letter to nursing students, pre-nursing students and faculty, Robin M. Robinson, a committee member, states the reasons for the committee's concern. In 1970, the School received nationwide accreditation. At the same time, the School received a list

of improvements that would need to be made if accreditation were to again be granted in 1978. Improvements included increased lab facilities and expansion of the graduate program.

In the 1975-76 University budget recommendations, the top priority item on the capital improvements list is a nursing facility.

The committee's efforts have received the endorsement of the Missouri Students Association. Provost of Health Affairs and Medical School Acting Dean Joe White says that "nursing school facilities are the number one priority on the Columbia Campus." He and Nursing School Acting Dean Jane Brinton support the students' efforts.

The student committee lists several reasons for a new building: if facilities are not improved, the School faces loss of accreditation; current facilities limit enrollment which has contributed to the critical shortage of baccalaureate degree R.N.'s in the state; limited space limits the graduate program contributing to the critical shortage of nursing instructors in Missouri; present facilities may not be attractive to qualified faculty and a new dean; and with improved facilities, private funds for research may become available.

social and community service

Farmers' Market Opens For Christmas Shoppers

A live manger scene was featured at the opening of the Columbia Area Farmers' Market Dec. 14, at the former site of Longbell Lumber Co. on North Ninth Street.

The idea for a market was proposed several years ago by a group of senior citizens, who, as consumers, felt the need for less expensive produce. Paul Lutz, area community development specialist with the University Extension Division, has been assisting a steering committee in setting up the market. "Consumers initiated the idea, but producers, the farmers, have been positive and optimistic," Lutz says. The market will open on a regular basis in the spring. Traditionally, farmer's markets were places for farmers to sell only produce, but today's markets often include arts, crafts and other home-produced goods. The Christmas market included locally-grown Christmas trees and wreaths and entertainment. More than 40 "sellers" requested space in the Christmas market.

"Community development means developing a sense of community," Lutz explains. "The market is an exciting idea."

Course to Test Interest In Recreation Business

A new course, An Introduction to Private and Commercial Recreation, is being offered by the department of recreation and park administration this semester.

Instructors Karen Jenison and Arlin Epperson plan to take students on field trips to well-known Ozark and metropolitan

recreation businesses. Guest lecturers will instruct the students about helping businesses develop quality leisure time experiences. Students also will explore the tour and travel business, currently a \$100 billion world industry.

Only two other colleges in the U.S. have curricula in private and commercial recreation. The new Mizzou course is designed to test the interest of students in a new curriculum option in private and commercial recreation. "If there is enough interest on the part of students, the department will investigate establishing a comprehensive curriculum, perhaps an interdisciplinary program with the College of Administration and Public Affairs on Campus," Ms. Jenison says.

Nebel Named Emeritus

Arthur W. Nebel, BS BA '30, AM '35, Social and Community Services dean since the school was formed in 1965, was named Dean Emeritus in September.

He has served on the Mizzou faculty in some capacity since 1934, with time off for military duty and governmental service. He directed the School of Social Work from 1954 to 1965. He was chairman of the NCAA's Committee on Intercollegiate Athletics in 1957, and chaired a special committee to study the rising costs of intercollegiate athletics.

Dr. Nebel says he's had "no vacation of any length" since he became involved in intercollegiate athletics, although he has traveled to many bowl games and attended annual meetings. He hopes to do some trout fishing next summer. He will "keep busy to the end of the school year" working out credit transfer programs from junior colleges to the School of Social and Community Services, he says.

veterinary medicine

Alumni Elect Officers

The Veterinary Medical Alumni Association elected officers at its fall meeting, Oct. 6, on Campus. They are Dr. Nelson Rolf, '59, Warsaw, Mo., president; Dr. Nelson Stone, '55, Jackson, Mo., president-elect; Dr. Ted Higgins, '53, Grandview, Mo., vice-president; and Dr. Bonnard L. Moseley, '62, Columbia, secretary-treasurer.

Veterinary Building Construction Underway

Construction will begin soon on the new \$6 million veterinary science complex on Campus. In early December, steam lines were being moved, and the ground was being prepared.

The facility will be adjacent to the present Veterinary Medical Hospital-Clinic, the College's newest building, which was completed in 1961.

The new building will house part of the department of anatomy, department of pathology, the veterinary medical library and educational resources center, the office of continuing education and the College's administrative

offices. Some space has been allowed for the expansion of the small animal clinic. A separate building will house the new veterinary diagnostic laboratory. The new facility will permit the vacancy of a temporary World War II barracks and will allow for badly needed expansion for the departments of microbiology and physiology in the existing buildings.

College Plans Reunion for '51 Veterinarians

A second "25th Celebration" is being planned by the College of Veterinary Medicine--this time for the Class of 1951. Last year's reunion of the Class of 1950--the first class to graduate from the School of Veterinary Medicine--was such a success that it was decided to continue this opportunity for alumni to get together and visit the College. Eighteen of the 25 members of the 1950 class attended last year as well as a number from other graduating classes.

A Continuing Education Seminar is planned for Friday afternoon, May 9, with a "Fun Night" that evening for all alumni and Missouri veterinarians.

Precommencement will be held Saturday morning, May 10. Details of each event will be announced soon, but all alumni and friends of the College are invited to make plans now to attend.

Dr. Corley to Assess Missouri Health Care

Dr. E. A. Corley has been named to a 20-man health manpower task force to study the need for doctors and other health care professionals in Missouri.

The two-year study is being funded by a \$400,000 grant from the Department of Health, Education and Welfare. An inventory of doctors, nurses and other professionals will be made with emphasis on the unequal distribution and over specialization of health care professionals in the state.

The findings of the study will be used to set up guidelines for the spending of federal funds in medical schools and other health education institutions in Missouri.

Dr. Corley is associate dean for academic affairs of the College.

Dr. Kraner Elected Leader Of National Association

Dr. Keith L. Kraner, University director of animal resources, recently was installed as president of the American Association of Laboratory Animal Science at the Association's 25th annual meeting.

Dr. Kraner received his BS and DVM from Ohio State University where he was in charge of the medical college's primate colony. He has served in many veterinary capacities during his career: director of Vivarium, Aerospace Medical Laboratory, Wright-Patterson Air Force Base; chief, Surgery and X-ray Branch and Laboratory Animal Branch, Armed Forces Institute of Pathology; and director, Laboratory Animal Medicine, School of Medicine at the University.

Dr. Kraner is also professor of veterinary medicine and surgery at the College.

Dr. Martin Named to Head Medicine and Surgery

Dr. Charles E. Martin has been named chairman of the department of veterinary medicine and surgery.

News About People

class notes

'19

Dr. FRANK M. LOWE, BS Ed, founder of the San Diego County, Calif., Laurels for Leaders program to honor high school class presidents, recently received a standing ovation at a Laurels reunion for 1964 graduates. The reunion marked Dr. Lowe's 86th birthday. He is former board president of San Diego City Schools.

'21

CHARLES SHUMARD, BS Eng, and RUTH WOODWARD Shumard, BS Ed, recently celebrated their golden wedding anniversary. They met when they were students at Mizzou and were married Sept. 8, 1924 in Cainsville, Mo. They now live in Hopewell, N.J.

'24

Dr. GLENN E. KARLS, BS Agr, AM '33, EdD '46, recently received an award of appreciation as an emeritus faculty member during homecoming activities at Southwest Missouri State University in Springfield. He joined SMSU in 1937 and founded the department of agriculture there in 1947. He retired in 1972.

'29

J. PAUL SCHEETZ, BJ, recently was elected commander-in-chief of The Military Order of the World Wars, a patriotic organization of armed forces officers. He lives in Pittsburgh, Pa., and is a retired commander in the U.S. Naval Reserve. Before retirement, he was a senior vice president of Rust Engineering, a division of Litton Industries.

'31

HYMAN GELLER, AB, MD '37, has retired after 35 years of practice in Hempstead, N.Y. He lives in East Hampton, N.Y., and plans to spend winters in Royal Palm Beach, Fla., a condominium village near Palm Beach.

'33

ELMER W. LOWER, BJ, will be one of two recipients of Trustee Awards from the National Television Academy. The awards will be presented May 19 during the Emmy

Awards telecast. Lower has been president of ABC News for 11 years and recently has been promoted to vice president for corporate affairs of ABC, Inc.

RAYMOND R. BROCK, AM, was one of five Southwest Baptist College alumni honored with Life Service Awards during homecoming in November. He was graduated from Southwest Baptist in 1923 and was superintendent of schools in Liberty, Mo., from 1937 to 1959. He was head of the education department of Missouri Valley College in Marshall for the following ten years.

MORT WERNER, BJ, is one of 12 leaders in media and communications appointed to a National Media Consultants Panel recently formed by the University of Mid-America. Werner, who lives in New York, is vice president of the National Broadcasting Company. The University of Mid-America is a regional home-study program administered by midwestern universities. Mizzou President C. Brice Ratchford is vice chairman of the board of trustees.

'36

DARRYL R. FRANCIS, BS Agr, has been appointed to the Washington University board of trustees. He is president of the Federal Reserve Bank of St. Louis, is a former president of the Alumni Association, and is chairman of the Development Fund Board of Directors.

'39

JOE T. JOHNSON, BS BA, special agent for Prudential Insurance Co., has been elected 1974-75 president of the Omaha, Neb., chapter of Chartered Life Underwriters.

ROBERT W. WIGGINTON, BJ, has been appointed senior vice president of the James L. Dow Company, an advertising and public relations agency in Chicago. He was previously an account executive. Before joining Dow, he was midwest public relations manager for Pan American World Airways.

'40

ALLEN BAKER, BS BA, has been elected president of the Mid-Missouri Comprehensive Health Planning Council. He is a Columbia businessman. His wife is the former MARTHA JANE ESLE, AB '41.

FRANK N. WRIGHT, BS Agr, has been named president of the Commerce Bank in Lebanon, Mo. He has been with the bank for 18 years.

'43

W.G. RUDOLPH, BJ, recently was appointed senior vice president of advertising and public relations for Wohl Shoe Company in St. Louis, a division of Brown Group, Inc. He has been with Wohl since 1947.

'45

Dr. DONALD H. GIESLER, MD, was given a plaque in recognition of his service to the School of Medicine and the University at the M. D. Day Alumni Banquet in November. Dr. Giesler is chairman of the new Committee on Development of the School of Medicine. He is a member of the Jefferson Club, a Jefferson Club Trustee and serves on the Development Fund Board of Directors.

'46

EARL BEAL, BS Agr, MS Ed '66, is one of three vocational agriculture teachers from Missouri to be awarded the Honorary American Farmer Degree given by the Future Farmers of America. He teaches at Conway High School.

'47

C. ROBERT BARTON, AB, has been elected president and chief operating officer of the Old Security insurance group in Kansas City, an affiliate of ISC Industries, Inc. Barton joined Old Security in 1967, was named vice president-administration in 1968, senior vice president in 1969, executive vice president and chief operating officer in 1971

and a director of ISC Industries in 1973.

Dr. D. WAYNE ROWLAND, BJ, AM '55, has resigned as dean of the Drake University School of Journalism, Des Moines, Iowa, to teach full time. Since he became dean in 1969, the school's news-editorial and advertising sequences were accredited, and the school's programs were expanded from two to four years. His wife is the former MAXINE SIPES, BS BA '46.

Dr. DANIEL K. TEIS, AB, is new chairman of the art department at University of Delaware in Newark. He was previously art department chairman at East Tennessee State University.

'48

Dr. JERRY W. HARLAN, BS ChE, MS '52, PhD '58, is the new chief of the hides and leather laboratory for the U.S. Department of Agriculture's Agricultural Research Service. He will work at the Eastern Regional Research Center in Philadelphia. Dr. Harlan previously has been associated with Swift Company and Standard Oil of Indiana.

FRANKLIN S. RILEY, BJ, has been elected vice president of the Peninsula Press Club in the San Francisco Bay area. He is president of Riley Communications Services in Burlingame, Calif.

KENNETH R. STROLE, Arts, has been elected senior vice president of eastern operations for Associates Financial Services Co., Inc. He has been with the firm for 21 years and was most recently vice president of the southeast zone office in Jacksonville, Fla.

'49

Dr. THOMAS G. BROWN, BS Agr, MS Agr '59, state leader for Missouri's farm management extension program since 1961, has been named assistant department chairman for agricultural economics extension at the University.

JOSEPH F.H. CUTRONA, AM, retired Army brigadier general, has been appointed director of public relations for the Transportation Association of America, Washington, D.C. Until his recent retirement, he was director of defense information for the Assistant Secretary of Defense for Public Affairs.

EDWARD E. HAYNES, BS BA, has been named acting director of the Missouri state corrections division. He has been with the division since 1955.

HERBERT S. LIEB, BJ, recently was appointed director of the Office of Community Preparedness of the National Weather Service. He had been deputy director of the National Oceanic and Atmospheric Administration, the NWS's parent organization. He was cited by the Department of Commerce for his service.

CHARLES ROEMER, Arts, formerly an associate with Rutter & Ruether, Inc., has opened Roemer Real Estate Co. in Columbia. Prior to entering the real estate business in 1967, Roemer was president of Pioneer Venetian Blind Co., Inc., for 20 years.

'50

E. WAYNE FERGUSON, Arts, a 28-year veteran of the Missouri Highway Patrol, has been named director of security for the School of the Ozarks. He lives in Branson, Mo.

JAMES E. SPRINGGATE, BS ChE, has been named general manager for the detergents and phosphates division of Monsanto Industrial Chemicals Co. in St. Louis.

'51

ROSS ADAMS, BJ, AM '52, has been named manager of the southern California office of the Portland Cement Association, an organization of cement manufacturers. Adams has been with the company for 20 years and was previously a regional residential specialist.

GEORGE H. FRAUNFELTER, AM, PhD '64, wrote a monograph on "Invertebrate Megafauna of the Middle Devonian of Missouri," recently published by the Southern Illinois University Museum in its series of Research Records. He is professor of geology there, and he is former curator of geology at Mizzou.

Dr. ROSEMARY LESTER Horner, BS Ed, M Ed '55, has been named associate director for student services for the State University of Nebraska (SUN), an experimental project offering college courses to people in their homes. Her husband, Dr. JAMES HORNER, BS Agr '50, M Ed '54, EdD '59, is chairman of the agricultural education department at the

LET US HEAR FROM YOU!

A New Job, Promotion, Wedding?
Send Us A Classnote Today.

MAIL TO: Missouri Alumnus
602 Clark Hall
University of Missouri
Columbia, Missouri 65201

University of Nebraska in Lincoln.

ROY MIDDLETON JR., BJ, has been named a vice president of Thuemmel, Marx & Associates, advertising, public relations and marketing firm in Portland, Ore.

'52

ROBERT L. BEASLEY, BJ, has been elected chairman of the board of the Cooperative League of the USA, a national trade group of urban and rural cooperatives representing 19 million families. He is vice president of information and public relations for Farmland Industries in Kansas City.

JOHN R. DUNCAN, AB, AM '58, has been named dean of the Art School of the Society of Arts and Crafts in Detroit. He was previously dean of the Dayton (Ohio) Art Institute and chairman of admissions and acting registrar for the Schools of the Art Institute of Chicago. He is working on a doctorate in fine arts through Texas Technological University in Lubbock.

'54

HARRY E. BROWDER, Grad, has been elected third vice president of the Missouri State Teachers Association. He has been employed in the Sedalia, Mo., school system for 20 years and currently is director of guidance services and coordinator of federal programs.

JAMES W. CHAPMAN, BS ChE, recently was appointed engineering manager for Corn Products Company in Manchester, England. He joined the company in 1954.

Lt. Col. GEORGE W. MOSER, BS Agr, recently retired from the Air Force after 20 years of service. He was chief of the Strategic Air Command's computer services squadron at March AFB, Calif. His wife is the former MARY ELLIOTT, BS HE.

WILLIAM SCHOPPENHORST, BS PA, has been appointed vice president of personnel for the Nordson Corporation in Amherst, Ohio. Nordson manufactures electrostatic paint spraying and adhesives equipment. He was previously corporate manager of manpower development and communications for Emerson Electric in St. Louis.

W. PRESTON SHEPHERD, BJ, has been appointed assistant vice president-sales for Employers Insurance of Wausau in Wausau, Wisc. He had been manager of home office sales services.

'56

HAROLD H. "Hank" BURNINE, BS Ed '56, has been selected for an assistant hospital director training program at the Veterans Administration Hospital in Cincinnati, Ohio. He currently is administrative assistant to the chief of staff at the Dallas VA Hospital. He is a former All-American end for the 1955 Mizzou football team and a former NFL player.

ROBERT C. FIELDS, AB, LLB '58, a Springfield, Mo., attorney, has opened a branch office in Republic, Mo.

WILLIAM HIGDON, BS Ed, M Ed '60, has been named Missouri's outstanding teacher for 1974-75. He is a Columbia Hickman High School geography and social studies teacher and is chairman of the social studies department. He has been on Hickman's faculty since 1959.

Waldorf Retires as Big Eight Official

For Big Eight official John Waldorf, AB '30, it's time to retire. He has a lot of memories to take with him.

"Like the time in Tulsa, when the football wasn't quite as good as it is now. It was kicked off and went about 20 yards in the air and blew up. We had the darndest pileup I've ever seen. The visiting coach called, 'John, John, our ball.' I asked him why. He said, 'Because we've got four pieces and they've got only three.' I said, 'phooey, let's kick off again.'"

For the past 12 years, Waldorf has been supervisor of Big Eight football officials. He was a basketball and football star at Mizzou. After graduation, he spent two years as athletic director and football coach at Nebraska Wesleyan University in Lincoln, then began an officiating career that spanned 26 years.

During 11 of those years, he was commissioner of the Missouri Intercollegiate Athletic Association. He served on the Collegiate Football Rules Committee the past 10 years, seven as the chairman.

"The things I'm most impressed with are the rules we've passed to make the game safer," he says. "One of the big things we did, several years ago, was when a player was



injured, we made it an officials' timeout. It used to be charged to the team."

Waldorf remembers the days when officials didn't even have uniforms, and there were no regulation hand signals.

He will be a consultant for the Big Eight for a year or so and will be available for game observation. He has a farm near Marshall, Mo., where he wants to relax. "I haven't had a chance to sit down and read a book for so many years, and I'd love to do that. And I'm going to try to correct my golfing slice," he says.

Waldorf's wife is the former Virginia Vanmeter, AB '29.

MICHAEL A. McDANIELD, BS Ed, has been appointed director of the division of institutes and manager development in the Rider College of Business Administration in Trenton, N.J. He was previously assistant vice president in the educational book division at Prentice-Hall, Inc.

The handmade brooms of JENS L. WENBERG, BS ME, recently were selected for the Court of Honor at the New York State Craftsman Fair in Ithaca. Wennberg left corporate life more than two years ago and now is living in a cabin in the woods near Freeville, N.Y.

'57

Dr. R.G. PALMER, Arts, is president-elect of the Missouri Optometric Association. He will serve as president during the 1975-76 year. He lives in Jefferson City.

'59

RAY KLINGINSMITH, BS BA, JD '65, has been appointed dean of administration at Northeast Missouri State University in Kirksville. He will continue to serve as general counsel at NMSU, a position he has held since 1973.

Dr. KEITH M. SOVEREIGN, BS Ed, M Ed '60, principal of

Winnetonka High School, North Kansas City, has been elected to the Missouri State Committee of the North Central Association of Colleges and Secondary Schools.

'61

JAMES L. BERRIER, BJ, has been appointed group sales manager for Royal Viking Line, a Norwegian world-cruise operation. He will work in San Francisco. He previously was based in Chicago as midwest district sales manager.

DONALD M. BOESCH, BS Agr, MS '70, community development specialist for the University, has received a 1974 outstanding achievement award for a research project he coordinated on lake property development. He is headquartered in Farmington, Mo.

SHIRLEY GIPSON Connelly, BS Ed, M Ed '67, has been employed to teach home economics in the Greenville (Mo.) R-II School District.

JAMES HOELZER, BS ME, has joined the agricultural equipment division as department engineer, engines, for the J.I. Case Co. He will be responsible for design and development of all Case engines at Rock Island, Ill., and Racine, Wisc. He previously was an engineer for 12 years with International Harvester.

GUY PARK KRAUSE, BS Ed, has joined the staff of Farm and Home Savings Association, Nevada, Mo., as assistant director of advertising and public relations. He is former director of the Missouri Community Betterment Program and former general advertising manager for the St. Joseph News-Press and Gazette.

Dr. T. GALE THOMPSON, AB, AM '67, has joined the psychology department at Bethany College, Bethany, W. Va. He previously taught at Kenyon College in Gambier, Ohio.

'62

CHARLES BRAITHWAIT, M Ed, has been re-elected to a third term as president of the National Community Action Agency (CAA) Executive Directors Association. He is executive director of West Central Missouri Development Corporation, a CAA agency headquartered in Appleton City.

ANDREW W. FRECH, BS CE, MS '64, has been named vice president of operations and has been elected to the board of directors of McCullough Construction Co., Inc., Elkhart, Ind.

JAYNE GEBAUER Kasten, BS Ed, recently was named outstanding young educator for 1973-74 by the Bridgeton, Mo., Junior Chamber of Commerce. Mrs. Kasten also will represent the Alpha Phi West St. Louis County Alumnae Chapter at the 50th biennial convention this summer in Hot Springs, Ark.

CHARLES ROSENKRANS, BS Agr, MS '72, has accepted an area livestock specialist position for the Miller and Morgan Counties, Mo., area. His office will be in Tuscumbia. He previously was an agricultural agent in Monroe County.

JIM SPENCER, BS Agr, has been named a sales representative for Farmland Life Insurance Company for Christian, Stone and Taney Counties in Missouri. He also will represent Farmers Elevator Mutual Insurance and Farmland Insurance Companies.

'63

LARRY W. CARTER, BS BA, special agent for Northwestern Mutual Life, has been awarded the Chartered Life Underwriter designation by the American College of Life Underwriters. He lives in Liberty, Mo.

PAUL W. GARVIS, BS ChE, has been appointed vice president and general manager of all business activities in North America for the Loctite Corporation, Newington, Conn. He has been with Loctite since 1972 and previously worked for Cincinnati Milacron Chemicals, Inc.

CHARNETTE NORTON, BS HE, has been appointed product manager-food systems for the dietary products division of American Hospital Supply Corporation. She will be assigned to the general office in McGaw Park, Ill. Ms. Norton currently is finishing graduate studies in food systems management on Campus.

ROBERT A. PRIDDY, BJ, began on Nov. 1 as news director of a new state-wide news program planned by Missouri Network, which broadcasts farm news. Priddy will continue to broadcast his feature program, "Missouri in Retrospect," over KLIK radio in Jefferson City.

CLAYTON RAKER Hasser, BJ, has been elected a justice of the peace in Darien, Conn., where she has served as a commissioner on the board of social services for the past three years. She also has been cited as an Outstanding Young Woman of America, 1974. Her husband, CHARLES J. HASSER, BJ '62, AM '66, recently was elected a vice president of Ted Bates New York/Advertising, where he is a senior account supervisor.

RAYMOND E. ROGERS, BJ, AM '73, director of advertising for Bank Buildings Corporation in St. Louis, recently was elected president of the St. Louis chapter of the Business/Professional Advertising Association.

'64

Dr. FRED A. FAYNE, MD, has been selected for Who's Who in Missouri, 1974. He lives in Kansas City.

LYNNE HOLLAND, BS Ed, recently was elected president of the Overseas Education Association, which represents educators in Department of Defense schools overseas. Ms. Holland is employed by Nurnberg High School in Furth, Germany.

DAVID R. WEST, AM, has been named manager of the Illinois Press Association. He previously was editor and publisher of the Richland (Mo.) Mirror.

'65

JERRY F. BOREN, AB, sociology professor at Merrimack College in Andover, Mass., is co-editor of a college-level text: "Social Problems: The Contemporary Debates."

Art works by MADELYN NIEDNER, AB, were displayed at The Lindenwood Colleges in St. Charles, Mo., in November. The show was part of a series of exhibits by women artists.

'66

JOSEPH F. GENTILI JR., AB, recently was appointed professor and coordinator of the landscape architecture graduate program at Cornell University, Ithaca, N.Y.

You'll Want a Copy of OL' MIZZOU: A Story of Missouri Football

by Bob Broeg, BJ '40, sports editor of the St. Louis Post-Dispatch

"From 1890 through 1973 it is all there — Missouri football, its heritage and tradition. . . . This is a book of distinction. Happily for all Tiger loyalists, the author who could do it best, did it with feeling — and with a flourish." — Bill Callahan

406-pages, 24 chapters, many photographs, complete record section.

Athens Of The Persimmon Belt
'M' Stands For McRae, Too
Growing Pains
A Kangaroo Comes to Columbia
'A Team That Won't Be Beat'
Mr. Brewer, The Indian,
And The Irishman
Mr. Hyde — And Dr. Jekyll
The Roaring Tiger's Twenties
Little One Of The Big Six
Carideo: 2-23-2
Return Of The Thin Man
Along Came Christman
Splitting The 'T'
The War Years
Close, But No Cigar
Twilight In The End Zone
'They're Living On A Cloud Up There...'
Dan' In The Tigers' Den
Flawed Perfection
Dee-Fense
Sugar In The Bowl
A Bear-Hug And The Bomb
A Fall And Farewell
Uncle Al

Ol' Mizzou retails for \$7.95, but dues-paying members of the Alumni Association are being offered the work at a 25 percent discount. The price to dues-paying members, including handling and postage, is just \$5.95, a two-dollar savings.

Make check payable to the
Alumni Association
\$7.95 for non-members
\$5.95 for members



Order your copy of Ol'
Mizzou from

The Alumni Association
312 Jesse Hall
Columbia, Missouri 65201

WILLIAM D. McCOLLUM, Grad, recently was appointed operations manager and member of the board of directors of Boone Realty Corp. in Columbia. He has been with the firm since 1969.

'67

GEORGE R. ALLMAN, BS BA, AM '68, and his partner, Keith E. Kreissler, have opened a certified public accountant's office in Richmond, Mo. The office is a branch of their Clinton-based firm.

LESTER AMIDEI JR., BS ChE, has been promoted to manager of operations with Clark Oil and Refining Corporation at Hartford, Ill. He was formerly chief process engineer.

ANN MARIE BURKE, BJ, recently was elected president of the Missouri Associated Press Broadcasters Association. She is employed by KIRX Radio in Kirksville.

DONALD MARSHALL McKALE, AM, has been appointed associate professor of history at Georgia College in Milledgeville, Ga.

JERALD PYLE, M Ed, is a new counselor at Richland (Mo.) High School. He previously worked at the Texas Rehabilitation Center in Austin.

THOMAS SUMMERS, BS Ed, JD '71, has joined Price Shoemaker in St. Joseph. He has been an assistant city attorney there since 1971.

'68

C. F. COCKRILL II, BS CE, recently joined the engineering staff of Amoco Production Co. in the Oklahoma City office. He previously was a jet fighter pilot and instructor in the U. S. Navy.

MARGARET DURLAND Hunt, BS Ed, is a new elementary school librarian and fourth grade teacher in St. Joseph.

JAMES WILLIAM HOPKINS, AB, recently was elected probate and ex-officio magistrate judge of Bollinger County, Mo.

MIKE LAVERY, BJ, recently was elected vice president of the Missouri Associated Press Broadcasters Association. He is news director for KFRU Radio, Columbia.

TERRILL E. MENZEL, BS BA, AM '73, recently won the Florida gold medal award and an Elijah Watt Sells honorable mention certificate for his performance on a certified public accountant examination. He is employed by Peat, Marwick and Mitchell in Tampa, Fla. His wife is the former PATRICIA WORLEY, AB.

CURTIS PECK, BJ, has been promoted to assistant managing editor of the Danville (Ill.) Commercial-News. He has been city editor. His wife is the former JULIE ERVIN, BS Ed '66.

Air Force Capt. JAMES B. PETERSON, MS, has been assigned a post as professor of electrical engineering with the Air Force Institute of Technology at Wright-Patterson AFB, Ohio.

HOPE SMITH, BS HE, MS '70, is a new consumer affairs specialist for Swift & Company in Chicago. She will work on legislation to aid consumers.

GENE THOMPSON, BS Agr, is a new retail market analyst for the exchange division of Missouri Farmers Association. He is former director of marketing for the Missouri Department of Agriculture, and for the past year he has been

assistant director of emergency care services at the University Medical Center.

TED WILSON, BS Agr, manager of the sausage division of Seitz Foods, Inc., has been elected to the board of directors of Belt National Bank in St. Joseph.

'69

STEPHEN C. ACHUFF, MD, has a fellowship at The Royal Infirmary of Edinburgh, Scotland, where he is doing research in cardiology medication. He will return to the U.S. in July 1975 and will be a permanent staff member in the department of cardiology at Johns Hopkins Hospital.

DAVID B. ANDERSON, BS BA, has joined Leggett & Platt, Inc., Carthage, Mo., as a member of the corporate staff. A financial specialist, he also has been named assistant treasurer. For the past two years, he has been an investment analyst with H. O. Peet and Co. in Kansas City.

NOLEN W. BERRY, BS Agr, JD '70, has been selected an Outstanding Young Man of America for 1974. He is in private law practice in Neosho, Mo.

Dr. TERRY G. BROWN, Arts, recently completed a two-year internship in optometry and has set up a practice in Hannibal, Mo.

Dr. ROY DOOLEY, BS Agr, DVM, is a new associate at the Appleton City (Mo.) Veterinary Clinic. He previously practiced in Cape Girardeau and LaCenter, Tex., and was a poultry inspector for the federal government.

MARK ALAN FIRESTONE, BS BA, JD '74, has been employed as an associate attorney with the Columbia firm of Bear, Hines and Thomas.

J. EDWARD FREED, MBA, has joined Boise Cascade Building Materials Division as a national sales representative. Based in Grand Rapids, Mich., he will market timber and building materials throughout northwestern Michigan. He previously was with Freed Sales Corporation in Fort Wayne, Ind.

Dr. ROBERT C. HOWE, EdD, recently was elected president of the Missouri Association of Secondary School Principals. He is principal of North Kansas City High School.

RALPH M. KELLER, BS ChE, MS '71, is one of four recipients of a 1974-75 Graduate Fellowship Award given by the Technical Association of Graphic Arts and the National Scholarship Trust Fund to promote progress in the printing, publishing and packaging industries. Keller, who lives in Columbia, will be a fellow with the 3M Company.

RANDY KIRK, BJ, has been promoted from assistant city editor to city editor of the Commercial-News in Danville, Ill.

Dr. DUANE I. SNOW, BS Agr, DVM '71, recently reopened the Wellsville (Mo.) Veterinary Clinic, which had been vacant for several months. He previously was in practice in Palmyra, Mo.

'70

DON ASEL, AB, and DENNIS HARPER, BS Ed '71, recently opened The Harvest Moon, a new Columbia restaurant featuring steak and sea food. The restaurant seats 130 people and has additional space for 60 in the barroom.

PHILLIP C. BROWN, BS Agr, is a new associate with the

law firm of Hunter, Chamier and Lee in Moberly, Mo.

STELLA EDWARDS Schroeder, BS HE, has a new position at Marianjoy Hospital, Wheaton, Ill. She will work to rehabilitate stroke victims.

JOYCE LANDRETH Coulson, BS Nur, recently joined the staff of Chariton County (Mo.) Nursing Service. She lives in Marceline, Mo.

STEPHEN K. VAN METER, BS Agr, MS '71, has been named an assistant investment officer in the agricultural division of Connecticut Mutual Life in Hartford, Conn. He has been with the firm since 1971.

'71

STEPHEN D. BALSAMO, AB, MBA '72, has been elected a commercial banking officer at Continental Illinois National Bank and Trust Company of Chicago. He joined the bank in 1972.

MARTHA DENNEY, BS HE, has been employed as a home economics youth agent in Lincoln County, Colorado.

DONNIE E. HARRINGTON, BS Agr, has been appointed domestic marketing specialist for the Missouri Department of Agriculture, agricultural development division. He recently completed two years service in the Philippines as a Peace Corps volunteer.

Dr. RICHARD C. LACY, M Ed, is a new assistant professor of business at Eastern Montana College in Billings.

WILLIAM R. PUNDMANN, BS BA, has joined the Wall Street firm of Hugh Johnson & Company, Inc., as an investment broker. He previously was a security analyst with College Retirement Equities Fund in New York City.

Dr. ROBERT F. SNEAD, PhD, recently was promoted from dean of student services to provost of the Christanna Campus of Southside Virginia Community College in Alberta, Va.

DENNIS STOUSE, BJ, has been elected president of the Iowa Associated Press Wire Editors Association. He is front page editor, columnist, drama critic and feature writer for the Muscatine (Iowa) Journal.

LOIS YOUNG, BS Ed, a TWA hostess from Webster Groves, Mo., worked on the press plane which accompanied President Ford to Vladivostok, U. S. S. R.

'72

CYNTHIA BLAND, BS BA, started work in October as head of the affirmative action hiring program for the City of Columbia.

Dr. BILL BROWNSBERGER, DVM, has started the Brownsberger Veterinary Clinic in Appleton City, Mo.

PEGGY D. ESHELMAN, AM, has been appointed a youth specialist for the University's extension program in the six-county Bootheel area. She lives in Sikeston.

GARY THOMAS EVANS, MS, recently was named project supervisor for a six county mental health outreach program funded by a grant from the National Institute of Mental Health to Farmington (Mo.) State Hospital.

CAMDEN R. FINE, AB, recently has joined the operation of Czarlinsky's Clothing Store in Jefferson City.

LARRY D. GOE, MS, and Mrs. Goe announce the birth of

DVM Makes House Calls Gay 90s Style



Dr. James C. McCrea, BS Agr, DVM '50, is hardly a horse and buggy doctor. He conducts an active farm animal practice from his up-to-date telephone-equipped Chevy van around Platte City, Mo., where he's been located for 20 years.

But once in a while he hitches up an antique buggy, if the patient isn't too far away and the problem isn't a complicated one.

Dr. McCrea says his interest in horse-drawn vehicles stems from childhood memories of riding in carriages his grandparents owned and from his own experiences working horses in the fields.

He acquired his first antique carriage in 1960. A year later he discovered an old spring wagon on a farm and bought it for \$40. Since then he has

bought, traded and sold horses and carriages as a hobby. He now owns 10 horses and 12 carriages.

Dr. McCrea drives his antiques in county fairs and horse shows. Both he and his wife, Maxine, like to dress up in 1890's costume and drive in shows of Gay-90's horse-drawn vehicles.

An amazing number of carriages are still around in museums and in possession of hobby owners, Dr. McCrea says. Many are light carriages like his, but some are heavier, such as road carriages requiring four-horse teams. His collection includes a John Deere surrey, Studebaker road wagon, Studebaker three-loop Queen Phaeton and a buggy made by the Tiger Buggy Company.

'I Realized I Was a Novelty'

She Teaches Agriculture

Like many working women, Barbara Heins Rothenberger, BS Agr '61, must budget her time between her job and her family.

But unlike most, she is the only female in Missouri in her field--vocational agriculture education. She teaches horticulture at Hickman High School in Columbia.

"I didn't start out to do any woman's lib bit," she says. "I wasn't thinking, 'Hey, I want to be the only female vo-ag teacher in the state.'"

Actually, she stumbled into the job. Three years ago, Hickman could not find anyone to teach horticulture. Mrs. Rothenberger's husband, Ray, MS '61, PhD '64, an associate professor of horticulture in

extension, heard about the opening and urged her to apply.

Mrs. Rothenberger learned she was the state's only female vo-ag teacher when she attended meetings of the Missouri Vocational Agriculture Teachers Association. "The speaker started telling these stories that were a little off color. I looked around and I was the only woman out of 300 people. That's when I realized I was a novelty."

Each year has been getting better for Mrs. Rothenberger. "My first year was the hardest. There was no outline, textbook, nothing. Every year I find more material, come up with more things. My husband helps me a lot and I make great use of the University," she says.



a son, John Bradley, Sept. 11 in Santa Clara, Calif. Goe is a senior research engineer with Lockheed.

FRANK HOLDMEYER, BS Agr, directed the 1974 Farm Progress Show in October near Vincent, Iowa. He also will direct the 1975 show in Illinois.

Missouri's assistant attorney general, KAREN MARIE IVERSON, JD, has been named the state's Outstanding Young Woman of 1974. She is a member of the American and Missouri Bar Associations and the Business and Professional Women's Club. She is chairwoman of the Alumnae Admissions Council and curator for Stephens College.

RICHARD J. MILLER, BS Agr, BS AgE, has joined the Cuckler Buildings Division of Lear/Siegler, Inc. as assistant agricultural sales engineer. The firm is located in Monticello, Iowa. His wife is the former MARSHA ANN HAYSLETT, BS Ed.

LINDA A. MOHR, BS HE, has received an American Association of University Women individual study grant to investigate attitudes toward community corrections. She is on the textiles and clothing staff at Iowa State University in Ames.

NORMAN M. NELSON, MBA, has been promoted to a corporate accountant in the home offices of Oscar Mayer & Co. in Madison, Wisc. He joined the company in 1972.

ROLAND SCHACH, BS IE, MS '73, is manager of the Missouri Computing Co. in Columbia, which began operations in the fall. The company keeps records for businessmen and doctors.

EMERY STYRON, BJ, has joined the news staff of the Louisiana (Mo.) Press-Journal.

MIKE WAGNER, AB, recently was appointed University Police crime prevention officer. He will work on Mizzou's first official crime prevention program.

'73

DAN T. DRAIN, MBA, recently was appointed director of the Nebraska Department of Environmental Control. He retired from the Navy in 1970 and is former assistant to the president of the Little League in Williamsport, Pa. From June 1973 to June 1974, he headed Gov. Bond's Task Force for International Business Development.

Dr. MORTON "Chip" KAMMERLOHR JR., DVM, has begun the practice of veterinary medicine in Cassville, Mo., with Dr. Eugene Miekley.

Air Force 2nd Lt. THOMAS MORGAN III, BJ, recently was selected to be a White House military social aide. Morgan is an information officer at Andrews AFB, Md., and will perform aide duties during off-duty evenings. Those duties include greeting and escorting guests at large White House social affairs, chatting with them and explaining seating arrangements.

STEPHAN T. PASTERNAK, BS Agr, has been named a Wayne Feeds salesman in Allied Mills' St. Joseph region. Allied Mills is a Chicago-based firm.

BILL ROBNETT, BS Agr, is a new member of the agriculture department at Monroe City (Mo.) High School.

JACK BLANTON WILLS, BJ, has been promoted to assistant managing editor of

The Anderson Independent, Anderson, S.C. He previously worked for The Jackson Sun in Jackson, Tenn.

'74

CECLIA ANN ARNSPERGER, BS HE, has been appointed a University extension home economist. She will be headquartered in Macon, Mo.

PHILIP AYERS, JD, will practice law as an associate of Claude Arnold, a Dexter, Mo., attorney.

SUSAN BECKMAN, BS HE, recently was appointed director of public relations for Missouri Valley College in Marshall, Mo.

PATRICIA L. CARVER, BS RPA, recently was named executive director of the Bonne Femme Camp Fire Association in Hallsville, Mo.

DAVID M. DAUGHERTY JR., BS Agr, has been hired as a commodity marketing specialist for the Missouri Department of Agriculture.

DIANE ELLBERG, BS Ed, is a new kindergarten teacher in Belle, Mo.

CLAIRE HOWARD, BS Ed, is a new primary teacher at Our Lady School in Festus, Mo. She lives in Webster Groves.

JERRY A. WHITTINGTON, BS Agr, is a new vocational agriculture teacher at Charleston (Mo.) High School this year.

MICHAEL R. WILLHITE, BS ME, is a new field engineer with General Electric's installation and service engineering operations. He will receive technical training in Schenectady, N.Y.

weddings

'65

Miss Janice Nicholson and DAVID McKIM GLENN, Arts, Aug. 31 in Melbourne, Fla. They will live in Melbourne, where both are employed at Harris Electronic Systems Division.

'66

Miss Patricia M. Smith and WILLIAM J. BOEVER, BS Agr, DVM '70, Sept. 28 in Shrewsbury, Mo. She is a doctoral candidate in psychology at St. Louis University and works as a psychologist in the court system. He is a senior staff veterinarian for the St. Louis Zoological Park.

Miss ANN WEBB, AB, and GLEN REA, AB '64, Sept. 28 in Paterson, N.J. They will live in Houston, where he works for the Olin Corporation.

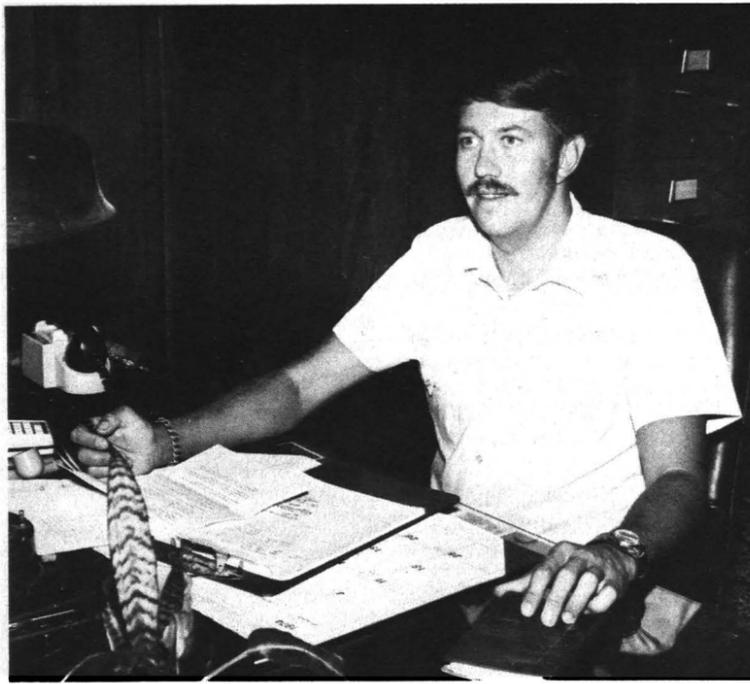
'67

Miss Elizabeth Kahn and JOHN F. HOOG, BJ, Oct. 12 in Forbes Park, Makati, Rizal, the Philippines.

'68

Miss JANET E. HUSSEY, BS Ed, and Richard E. Martin, Aug. 31 in Raytown, Mo. The couple will live in Kansas City, where she is a teacher and he is an auditing manager.

Young Farmer Outstanding in His Field



Frank A. Felton, BS Agr '62, recently was honored by the Missouri Jaycees as the State's Outstanding Young Farmer. Felton has a general grain and livestock farm operation near Maryville, with emphasis on Registered Polled Hereford cattle. He currently serves as president of the Missouri Beef Improvement Association. He will compete with other state winners at the National Jaycees Outstanding Young Farmer Awards Convention to be held in March in Bloomington, Ill. Felton is married to the former Lynn Denning, BS Ed '63. They have a son and two daughters.

Miss Ellen Hasheider and JACK R. LANE, BS Agr, AM '72, Oct. 13 in Okawville, Ill.

'70

Miss Denise Gaines and JIM CLARK, BS BA, Aug. 30 in Richmond, Mo. They live in Mission, Kan. He is employed by Roger L. Cohen Co. in Kansas City.

Miss JEANNE ELIZABETH GREGORY, BS Ed, and Daniel Eugene Thies, Oct. 13 in Kahoka, Mo. She teaches elementary school in Jacksonville, Ill., and he is attending school on a leave of absence from the Illinois Department of Children and Family Services.

'71

Miss MARY DORSEY BASS, BS Ed, AM '72, and Dr. KIRK McALESTER WANLESS, MD '74, Oct. 5 in Columbia. He is an intern at Colorado General Hospital in Denver.

Miss Deborah Ann Hubbard and ROBERT A. DUGAN, BS Agr, Aug. 24 in Bardstown, Ky. They live in Fort Worth, Tex., where he is employed by State Farm Insurance Co.

Miss Linda Louise Stith and WILLIAM JUDON FAMBROUGH, MS, Aug. 23 in Monett, Mo. She is a dental assistant in Columbia, and he attends law school at the University.

Miss Jan Ellen Kruse and RICHARD ALAN GLASS, Educ, Sept. 21 in Bethalto, Ill. They will live in St. Louis, where she is employed by Blue Cross-Blue Shield and he works for the Defense Mapping Agency Aerospace Center.

Miss NANCY JO McLUCKIE, AB, and DWIGHT MONROE NASH, BS Agr '74, Aug. 10 in Columbia. She is a sales representative for the 3-M Company, and he is a student in the School of Veterinary Medicine on Campus.

'72

Miss JANICE LONG, BS Nur, and Paul K. Johnson Jr., April 27. Both are in the U.S. Navy, stationed at the submarine base in New London, Conn.

Miss JEANETTE MORROW, BS BA, and James J. Barlow, Oct. 5 in Columbia. They live in Tulsa, Okla., where she is employed by Shell Oil Co. and he works for Loveless Manufacturing.

Miss LOIS ANN ROUNTREE, BS Ed, and Edward Earl Scovel, Oct. 26 in Elsberry, Mo. They live in Virginia, where he is stationed with the U.S. Navy.

Miss PATRICIA ANN SPECKHALS, AB, and JOHN EDWIN TUBAUGH, BS Agr '68, MS '71, Oct. 5 in Hermann, Mo. They will live in Kansas City, where he is an economic analyst for Farmland Industries.

Miss Margaret A. Fischer and 1st Lt. RANDOLPH B. STRAUTMAN, AB, May 24 in Noha, Okinawa, Japan. They live in Westville, N.J. He is facilities management officer for the 4th Marine Corps District in Philadelphia.

'73

Miss JUDY ANN BASS, Educ, and DENNIS JOSEPH MYERS, Arts, Aug. 11 in Columbia. They will live in Columbia, where she is employed by Safeway Stores and he works at Montgomery Ward and Co.

Miss MONA LYNN DYSART, AB, and JAY ALDEN STEVENSON, BS EE, Aug. 10 in Columbia. She is working on a master's degree in library science, and he is employed by Packard Electric, Warren, Ohio, as a product engineer. They live in Niles, Ohio.

Miss Karen Louise Mulder and LARRY WAYNE ROMANG, BS EE, June 14 in Lansing, Mich. They live in Columbia. He is a medical student, and she is employed at the Medical Center.

Miss Judith A. Winkler and DENNIS W. SCHAFF, BJ, Oct. 5 in Perryville, Mo. They will live in Perryville, where he works for the Perry County Republican.

Miss ANNETTE MARIE STANLEY, AB, and CHARLES JOSEPH RUSSO, BJ, Aug. 9 in Gladstone, Mo. They live in North Kansas City. He is an advertising account executive for Townsend Communications, Inc., and she is employed by Chemagro Corp.

Miss ELIZABETH SUE STRONG, BS PT, and Leon Joseph Archias, Oct. 12 in Jefferson City. She is a physical therapist with the Kansas City Rehabilitation Institute, and he is vice president of Baltimore Bank and Trust Co. in Kansas City.

Miss KATHLEEN WILBERS, AB, and ED KOCH, AB, Oct. 19 in Westphalia, Mo. They live in Jefferson City. She is employed with the Osage County R-III Schools in Westphalia.

'74

Miss SUSAN CAROL McDONNELL, BS, and THOMAS DENNIS MURPHY, BS, Aug. 31 in Columbia. He is doing graduate work in geology at the University of Texas in Austin, where he has a teaching assistantship.

Miss BARBARA JEANNE MUEKNS, Arts, and Stephen Edward McKinzie, Oct. 12 in Jefferson City. They will live in Kansas City, where he is employed by Hallmark Cards.

Miss JEANNE MARIE RUSSO, BS Nur, and DALE E. BROWN, Educ, Aug. 9 in Affton, Mo. They live in Quincy, Ill., where she is an emergency room nurse and he is junior high and elementary school band director.

Miss Mary Patricia Lobenstein and CHARLES E. TRABUE JR., AB, in November in Columbia. He is employed with Home Mutual Insurance Co. in Columbia.

deaths

JAMES A. POTTER, AB '02, LLB '05, Oct. 19 in Jefferson City, at age 93. He practiced law in Aurora, Mo., and was district attorney of Lawrence County, Mo., before moving to Jefferson City in 1925 to become a special assistant to the attorney general. Later he formed a law firm there, retiring in 1954. Potter was a member of the University Board of Curators from 1943 to 1946, past secretary of the Missouri Bar Association and past trustee of the Missouri Law School Foundation. He is survived by a daughter and one grandchild.

Mrs. ELIZA RUSSELL Catell, AB '04, Nov. 6 in Riverton, Wyo., at age 96. She was a retired librarian.

JOSEPH R. CLEVINGER, AB '05, LLB '07, Nov. 5 in Liberty, Mo., at age 90. He had been an attorney in New York City for 60 years. For 23 years, he was publisher and proprietor of American Law Publishers. He was staff editor of Corpus Juris from 1908 to 1912. He retired in 1964.

ANGELO SCOTT, BS CE '09, June 2 at age 90. He had lived in Kansas City.

ROBERT E. DUNKLE, BS EE '10, Sept. 28 after a 10 year fight with cancer. He had lived in Fresno, Calif., for 40 years and was a resident of Santa Cruz at the time of his death.

Dr. PAULINE BEERY Mack, AB '13, Oct. 23 in Denton, Tex. She had been on the Pennsylvania State University home economics staff for 33 years. Since 1952, she had served as director of research and dean of the College of Household Arts and Sciences at Texas Women's University in Denton.

LESLIE COWAN, BS CE '13, Nov. 29 in Columbia at age 86.

He was vice president emeritus of the University. He began working for the University in 1908, when he fired furnaces and washed windows to put himself through school. By the time he graduated, he was secretary to the president. He later held the positions of acting registrar, executive secretary to the president and secretary of the University. He was vice president in charge of business operations from 1944 until he retired in 1956. At that time, he also was secretary to the Board of Curators.

HARRY PLUMMER TIDD, BS CE '13, Nov. 8 in Hutchinson, Kan., at age 88 after a long illness. He was a Mizzou quarterback and letterman in 1905-06, and was a member of the track team in 1906-07. He was assistant track coach in 1910 and 1911. He established the Harry Tidd scholarship in 1924, providing Mizzou with \$1,000 to be awarded to the best all-around student each year. In 1939, he received a Citation for Service Award from the Alumni Association. He was a member of the University Athletic Board and was president of Central State Bank in Hutchinson until his retirement in 1957.

BOB SIMPSON, BS Agr '17, Nov. 10 in Englewood, Calif., at age 82 of cancer. He was the only Mizzou athlete to hold a world track record. In 1915, he set the world record of :14.6 in the 120-yard high hurdles, and in 1916, he tied the world record in the 220-yard low hurdles (:23.6). He was innovator of a hurdling style in use today. He was a track coach at Mizzou and Iowa State, and in 1948 coached the first combined U.S. armed services track and field team. He died less than three months after being inducted as a charter member into the Track Hall of Fame in Charleston, W. Va.

ARTHUR L. DAVIS, AM '18, Oct. 5 in Knoxville, Tenn. He had been a chemist and patent attorney for Standard Oil of Indiana, Empire Oil and Refining in Tulsa, Tennessee Valley Authority and Union Carbide.

PHILIP S. STROP, AB '18, at age 78, Oct. 2 in St. Joseph following a lengthy illness.

WILLIAM H. COLMAN, BS Agr '22, at age 79, Oct. 14 in Cape Girardeau. He was a World War I veteran and had worked for the U.S. Soil Conservation Service for 31 years, retiring in 1965. He lived in Jackson, Mo.

Dr. EDWARD A. BURKHARDT JR., AB '25, AM '26, at age 70, Oct. 18 in New York. He graduated from Harvard University School of Medicine, was a member of the American Medical Association, and was president of the New York Medical Society.

Dr. ALBERT M. ESTES, Arts, Med '26, April 4. He was a resident of Cape Girardeau.

Mrs. STELLA ANTHONY THOMPSON, Educ '26, at age 94, Oct. 15 in Columbia. She was a graduate of Christian College.

Mrs. MARY ARMSTRONG Burgess, AB '28, June 29 in Phoenix, Ariz.

MARY KERRUISH, BS HE '31, Sept. 14 in Webster Groves, Mo.

RICHARD W. BYRNE, LLB '32, at age 66, Oct. 11 in Kansas City. He was a retired lawyer.

JACK E. "Babe" LAPIN, BJ '32, Nov. 12 in Kansas City at

age 64. He was president of Jack Lapin & Co., which he sold to Interstate Vending Co. of Kansas City eight years ago. He was a former letterman and member of the baseball team at Mizzou.

RAY HARGRAVE, BS Agr '33, at age 66, Oct. 25 in Chillicothe, Mo. He was a retired superintendent for the Missouri State Poultry Experiment Station in Mountain Grove.

Miss MIMI BUESCHER, BJ '35, at age 60, Oct. 2 in San Luis Obispo, Calif. She was a member of Pi Beta Phi Sorority and had lived in California for 37 years.

A. DIXON JOHNSON, BJ '36, Oct. 24 in State College, Pa., at age 60. He had been director of public information at Pennsylvania State University since 1962.

JOHN W. HUTCHESON, BS Agr '37, at age 58, Oct. 18 in Springfield, Mo., after a brief illness. A resident of Bolivar, Mo., he owned and operated a large beef cattle operation in Polk County. Since 1969, he had been Missouri state head of the Agricultural Stabilization and Conservation Service, headquartered in Columbia.

MARY CARRINGTON McCorkle, BJ '38, Sept. 9 in Fort Wayne, Ind., after an illness of two years. Her husband, **LEON M. McCORKLE**, BS Agr '38, survives.

FRANK EDWARD PEYTON, Eng '38, Arts '40, Agr '48, at age 54, Oct. 4 in Treloar, Mo. During World War II, he was a prisoner of war for 29 months.

ROBERT P. C. WILSON III, LLB '39, Aug. 18. He was Platte County (Mo.) magistrate at the time of his death.

JEWEL HELEN CONOVER, BS Ed '40, AM '40, in August. She was a resident of Silver Spring, Md.

BILLIE WAERS, Arts '47, B&PA '48, at age 75, Oct. 9 in Columbia. He was a World War I veteran.

KENNETH R. ELLIOTT, BS CE '48, Nov. 11 at age 50 in Columbia. He was a resident of Jefferson City and was employed by the State Highway Department.

MARVIN REED FISHER, BS Agr '48, at age 63, Oct. 2 in Memphis, Tenn. After living in California 18 years, he moved to Memphis where he was employed by the U.S. Department of Agriculture as a warehouse examiner. His wife, the former **MARY SCHIERER**, MS '71, survives.

MAURY JOHN, M Ed '51, at age 55, Oct. 15 in Ames, Iowa. He had been Iowa State University basketball coach until two and one-half months before his death, when he resigned because of his deteriorating physical condition.

CLAUDE WILLIAM NICHOLS, M Ed '51, Oct. 26 in Independence, Mo., at age 53 of an apparent heart attack. He formerly taught school in Missouri and California and had been a resident of Concordia, Mo., for 14 years. He was a member of Phi Beta Kappa.

J. KENNETH MARKWELL, M Ed '55, at age 59, Oct. 19 in Springfield, Mo., after undergoing open heart surgery. After retiring from teaching at Southern Illinois University, Carbondale, he had moved to Point Lookout, Mo., to teach at the School of the Ozarks.

THOMAS JEAN ERWIN, AM '56. He was a resident of Monmouth, Ill.

FOSTER L. TALGE, Eng '57, Aug. 8. He lived in Kansas City.

DAVID C. BOYDSTON, BS Agr '58, at age 38, Oct. 3 in Smithville, Mo. He was a trust officer at the First National Bank of Kansas City.

KENNARD L. FENTON, AB '58, LLB '60, Oct. 22. He was a resident of St. Charles, Mo.

DENNIS E. GALLUP, BS Ed '69, M Ed '70, Nov. 1 in an automobile accident near Columbia at age 27. He was a Macon and Shelby County youth specialist for the University extension service. His wife, the former **VICKI KRITZER**, BS Ed '70, survives.

Faculty Deaths

Conrad H. Hammer, Nov. 4 in St. Paul, Minn., at age 79. He was an agricultural economics professor at Missouri from 1929 to 1947. He also taught at University of Minnesota and Cornell University. After retiring from teaching, he worked for the Foreign Service Administration in Germany and Iraq.

Irvin G. Wyllie, Oct. 25 in Kenosha, Wisc., at age 54. He taught American history at Mizzou from 1949 to 1957. He then became chairman of the history department at University of Wisconsin-Madison. In 1966, when the Parkside Campus was started, he became its first chancellor, a position he held at the time of his death.

letters

To the editor:

Your November-December issue stirred some memories of my freshman year at M.U.

Your illustrations of campus hangouts of 1974 and 1948 were particularly interesting to me. The only duplicate on both seems to be the Shack. Many on the 1948 sheet were around in my time but apparently all have gone by the wayside except the Shack.

As a freshman in the fall of 1928 I managed to get a job waiting tables in Davis Tea Room. You have previously printed how it developed by the Davis family from an old truck selling chili and the best hot tamales you ever tasted. They had secret recipes for many items on their menu which were only prepared by the family. I moved on to a dance band for my spending money but by 1932 when I graduated the Davis Tea Room had changed hands and I thought it would soon fade away.

It is a pleasure to see one of the old hangouts still in operation--or back in operation. If the operators would like a memento I have a Davis napkin I would be glad to donate to the Shack.

Cdr. L. B. Mitchell Jr. (USN, RET) BS Eng '32 Virginia Beach, Va.

To the editor:

I'd like to say that I find the format for "our" magazine very pleasing, artfully treated, and with an exceptionally high eye-appeal. I commend you!

(Continued to page 23)

There Was No Rest for the Prosecution



After working her way through school as a factory worker, waitress, hostess, cashier, sales clerk and finally as a law clerk for two summers, **Cynthia Clark**, AB '71, achieved a long-time goal last May when she graduated from Missouri's School of Law. And at age 24, she is St. Joseph's first woman assistant prosecuting attorney.

She accepted the position "because it would be a lot of trial work, which I want to do . . . a lot of criminal law," she says.

Starting as a voice major at Texas Women's University,

Denton, Miss Clark joined the Pre-Law Club. She transferred to Mizzou, where she majored in history and political science and earned a teaching certificate in secondary education in those fields.

She feels she was treated "as an equal" in the male-dominated law school classrooms and feels that women in the law profession are "very capable." She plans to continue her career after marriage and does not foresee any future conflicts with her husband's career. She is engaged to **Brad Stufflebam**, who is in his last year of medical school at Missouri.

Record Cleaner Makes Maier a Rich Man



"It started out almost as a joke company," says **Bruce Maier**, PhD '71.

But it's not a joke any more. It's **Discwasher, Inc.**, a Columbia-based operation that manufactures record-cleaning materials. This year Discwasher will ship out a million bottles of its D-II cleaning fluid, which retails for \$2.25 per one-ounce bottle.

Maier is Discwasher's president and sole owner. He has become a rich man at 31, although Discwasher was only a sideline until May 1970. Before that, **Maier**, a medical microbiologist, worked full-time as a cancer researcher. Now he works in an office at 909 University Ave.

"I don't believe just because you have a PhD you should jump through all the hoops and become a college professor," **Maier** says. "I believe you should use your training and ability to the maximum and sometimes that can be for personal gain."

Maier himself makes every batch of D-II, a secret formula which he claims is the best in the industry. As the D-II brochure states, D-II is only for "discriminating audiophiles," or, people who are "into their music."

"It's a fairly sophisticated product, and there is some skill in using it correctly," **Maier**

says. As a result, the company sells through electronics stores rather than record outlets. "It's a product that has to be sold," he says, "and most record stores don't want to spend the time."

Why clean your records? The brochure is convincing. The combination of humidity and vinyl is conducive to the growing of fungus, it states. The micro-organisms develop even faster in the presence of dirt. The fungi can clog grooves on the record surface and introduce surface noise to the disc.

Maier is working on refinements of the D-II formula, testing out results on a \$10,000 audio system in his home.

He has no worry about the future of his company, even in the face of a shaky national economy. "Discwasher deals with something unique. It's a specialty industry," he says. "In a recession, even in a deep depression, the specialty industry holds up. You will protect your \$1,000 record collection. For that reason, I am in a more secure industry than the university."

"A university professor is a disposable commodity in the final analysis," **Maier** says, and smiles. He already has enough money to drive a Mercedes and to buy his wife, a licensed pilot, a new plane.

I must say, too, I am glad to see (page two in the November-December issue) Randy Baker of the MSA Speaker's Committee plans to improve the quality of speakers invited to the Campus. My opinion is that he raked the bottom of the barrel in last year's selections. There is no way he can go but up.

Might I suggest he consider issuing an invitation to Dr. George S. Benson, president of Harding College, Searcy, Arkansas, and skim some cream off the top instead of dishing up dregs.

Samuel D. Groff, BJ '29
Lafayette, Calif.

To the editor:

Your November-December issue is at hand.

I see that you received one letter of protest concerning the removal of the rock in honor of the Confederate soldiers of Boone County. Here is another. Past facts remain facts. Possibly there is a group which resents the Columns. Possibly a French minority resents the stone re: the Louisiana

Purchase. We practically stole the land--three cents per acre.

It seems to me that history is what it is. It is no help to imagine that there was not a Civil War or a Confederacy. We do not endorse all the things which occurred in the past. It is no sin to know, but it is a sin to hate.

Intelligent people do not deny nor should they be ashamed of their history, background, color or previous condition of servitude. Intelligent people are going to be Americans in the best American tradition. I may be a descendant of the Neanderthal; however, I am not insulted if reminded of it or even accused of it, true or not.

President Truman said when he decorated the monument to the "Tres Ninos" at Chapultepec Castle, these boys are heroes in any country. There were men, Union and Confederate, not concerned with the issue of slavery, but who were patriotic and who gave themselves for a cause. All that is past. Why beat a dead horse? Being emotionally upset about a Confederate monument donated in 1935 and placed at a street intersection sounds as though some people are hard put for issues.

For the City of Columbia or the University, if it knew of same, to feel chagrined or to allow a few members of a group to make stupid demands to which they accede is evidence of sickness or, to say the least, weakness.

May I suggest that this group of students and the appropriate members of the council now grind the Confederate rock into sand and stick their heads in it. It will not take much sand.

L. D. Joslyn, AB, LLB '34
Charleston, Mo.

To the editor:

I hope I am not too late to extend my congratulations through your magazine to all those professors and students who supported the decision to remove Confederate rock from Campus. I also wish to thank all of those who acquiesced so obligingly.

To attain that kind of unity at a great university dedicated to truth is a rarity. It is also good news to an iconoclast like myself who never did believe what I was taught at the University by Professor Jessie Wrench and others who said that historical facts must remain unalterable, and must be taught that way to the best of a man's or woman's ability.

Nor did I pay much attention to those University professors who spoke emotionally about Greek and Roman temples which were defaced or destroyed by the Christians. After all the Christians were only trying to rid themselves of images they didn't like. Those of us who smashed recordings of German symphonies during World War II understand such motives.

Nor did I pay much attention when I was told that there were other causes for the Civil War, not just slavery alone. I knew that every man who marched in blue was a hero, and that every man who marched in grey was the meanest kind of villain. I knew that local loyalties had nothing to do with those fifteen-year-old drummer boys who signed up for the Confederacy. I always knew that the hundreds of thousands in the Civil War based their decisions on whether to fight for or against the Union on one issue--"racism." I always liked my history simplistic like that, and it turned out that I was right, and finally my University admitted it, not in words, but by action.

Now that we have removed the rock there is so much more for us to do. Not long ago I toured the Gettysburg battlefield where there are hundreds of tributes to the Southern fighting man, including monuments on a college campus. These reminders that there might have been such a thing as Southern gallantry are disturbing, I am sure, to us all. After we have finished carting these monuments away we can start to work on numerous other battlefields.

You are aware, too, that in Boston, Philadelphia and many other cities and even on the campus of William and Mary in Williamsburg, Va., there are reminders of British colonialism--actual English coats of arms--still decorate old buildings. These symbols that tell us we were once subject to British tyranny must plague us also.

But since the academic world is such a busy place many of you may find it more convenient to extend your bowdlerizing to our library in Columbia. There must be hundreds of volumes on the Civil War, and some of them, I am sure, extol the "valor and patriotism" of the Confederate soldier.

John P. Sutherland, AB '47,
BJ '48
Alexandria, Va.

(Editor's note: The rock now has a resting place, the Boone County Courthouse lawn. Since the inscription commends the valor of all Boone County Confederate soldiers, the city felt it appropriate that the county have the memorial, and the county court concurred. The Missouri Alumnus assumes everyone has had a piece of the rock who wants one and we will print no more rock letters.)

To the editor:

When the first copy of the Alumnus arrived for me--not the sorority's copy, but my own!--I felt awfully old! However, I was, as always, impressed with the magazine and would like to request two extra copies if possible to send to friends abroad to whom I have attempted to explain everyday life at the Big State U.--alumni associations being completely unheard of there. I'd appreciate the current issue if possible because of the articles on Greeks & Columbia watering holes past & present. Thank you.

Nann Blaine, AB '73, AM '74
Northbrook, Ill.

CALENDAR

January 25, Basketball, Iowa State at Missouri, Hearnes Building, 7:30 p.m.
January 26, Ballet Folklorico of Mexico, Jesse Auditorium.
February 1, St. Louis alumni ice-skating party, Webster Groves Rink.
February 1, Basketball, Nebraska at Missouri.
February 3-7, Agriculture Science Week, Columbia.
February 6, April 16, UMC Symphony Orchestra, Jesse Auditorium.

February 7, Annual Ag barbecue, Livestock Pavilion.
February 8, Basketball, Colorado at Missouri.
February 12, Basketball, Oklahoma State at Missouri.
February 18-March 25, Alumni Exhibition, Stanley Hall Gallery.
February 19, Basketball, Kansas at Missouri.
February 25, Alumni Alliance Legislative Leadership Dinner, Jefferson City.
February 26-March 1, 3-7, University Theatre Production, "Much Ado About Nothing," University Theatre.
February 27, New York Jazz Quartet, Jesse Auditorium.
February 27, Walter Williams Club, Houston.

March 1, Basketball, Oklahoma at Missouri.
March 5, Basketball, Kansas State at Missouri.
March 8-17, Spring recess.
March 17-21, Business and Public Administration Week, Columbia.
March 23-April 11, Faculty Art Exhibit, Fine Arts Department, Fine Arts Gallery.
March 24-27, Original one-act plays, University Theatre.
March 28, Good Friday recess.
April 11-12, Home Economics Alumni and Friends Weekend, Columbia.
April 18-19, Communications Committee meeting, Hilton Inn, Columbia.
April 21, MSA Broadway play, "Sunshine Boys," Jesse Auditorium.

ALUMNI ASSOCIATION

OFFICERS

President--Cordell Tindall, Fayette, Mo.
President elect--Bill Symon, Kansas City
Vice Presidents--Randy Puchta, Hermann, Mo., and Doris England, St. Louis
Treasurer--John Booth, Oklahoma City
Secretary--Steve Roszell, Columbia

MISSOURI DISTRICT DIRECTORS

Dist. 1--J. Byrne Logan, St. Joseph
Dist. 2--Ed Holt, Trenton
Dist. 3--Tom B. Brown, Edina
Dist. 4--Barbara Moore, Malta Bend
Dist. 5--Nicholas Monaco, Jefferson City
Dist. 6--Walt McQuie, Montgomery City
Dist. 7--Randall Vanet, North Kansas City
Dist. 8--Otis Reser, Osceola
Dist. 9--Thomas Schultz, Lake Ozark
Dist. 10--Tom Warden, Owensville
Dist. 11--Sue Ann Wood, St. Louis
Dist. 12--Fred Hughes, Joplin
Dist. 13--Charles Chalender, Springfield
Dist. 14--Fielding Potashnick, Sikeston

NATIONAL REGIONAL REPRESENTATIVES

Eastern--Gerald Rapp, Dayton, Ohio, and Red Graham, Westport, Conn.
Midwestern--Jay Welman, Minneapolis, Minn., and D. Blaine Currence, Oak Brook, Ill.
Western--Evan Slack, Denver, Colo., and Bob Henley, San Bernardino, Calif.
Southwestern--Donald Blume, Houston, Tex., and Fred Strothmann, Oklahoma City, Okla.
Southeastern--Dave Goodman, Hollywood, Fla., and John A. McIntosh, Jr., Memphis, Tenn.

DIVISIONAL REPRESENTATIVES

Agriculture--Don Elefson, Blue Springs, Mo.
CAPA--Jim Judd, Oklahoma City
Education--Dr. Robert D. Elsea, Chesterfield, Mo.
Engineering--David H. Lillard, Prairie Village, Kan.
Forestry--David D. Hurlbut, Jefferson City
Home Economics--Lenore Mueller, Chesterfield, Mo.
Journalism--Dale Freeman, Springfield, Mo.
Law--John Emde, St. Louis

Medicine--Dr. Jack Sanders, Jefferson City
Nursing--Jean Thompson, Mexico, Mo.
Veterinary Medicine--Dr. Elmer Blum, Crystal City, Mo.

MEMBERS AT LARGE

Betty Brock, Webster Groves, Mo.
Chip Casteel, Jefferson City
Tom Heapes, Brentwood, Mo.
Charles Hughes, Greenwood, Mo.
Arch Lowe, Springfield, Mo.
Jean Madden, Columbia, Mo.
Jerry Tiemann, Weston, Mo.

EX OFFICIO MEMBERS

G. H. Entsminger--vice chancellor for Alumni Relations and Development
Stephen W. Roszell--director of Alumni Activities
Steve Shinn--director of alumni and Development Communications

MISSOURI ALUMNUS

The official publication of the Alumni Association of the University of Missouri-Columbia

COMMUNICATIONS COMMITTEE

Fred Hughes, chairman
President, Joplin Globe
Joplin, Missouri
Joe Bell
Writer
Corona Del Mar, California
Robert A. Burnett
President, Meredith Corporation
Des Moines, Iowa
Lae Battaglia
Photo editor, America Illustrated
Washington, D. C.
Ed Downe, chief executive officer
Downe Communications, Inc.
New York, New York
Dale Freeman
Managing editor, Springfield Newspapers, Inc.
Springfield, Missouri
W. E. Garrett
Senior assistant editor, National Geographic
Washington, D. C.

Henry Clay Gold
Washington correspondent, Kansas City Star
Washington, D. C.
Barbara Holliday
Features editor, Detroit Free Press
Detroit, Michigan
Barbara Johnson
Writer
New York, New York
John A. McIntosh, Jr., vice president & secretary,
Brick Muller & Swearingen Advertising
Memphis, Tenn.
Charles M. McAbee Jr.
Vice president, KCMO Television
Kansas City, Missouri
Marvin McQueen
President, Ackerman Inc.
Tulsa, Oklahoma
Merrill Panitt
Editorial director, Triangle Magazines
Radnor, Pennsylvania

Tom Schultz
Executive director, Lake of the Ozarks Association
Lake Ozark, Missouri

Evan Slack, vice president
Intermountain-Midwest Farm/Ranch Network
Aurora, Colorado

Cordell Tindall
Editor, Missouri Ruralist
Fayette, Missouri

Tom Warden
Editor, Gasconade County Republican
Owensville, Missouri

Sue Ann Wood
Feature writer, St. Louis Globe-Democrat
St. Louis, Missouri

Steve Shinn
Director of Alumni
and Development Communications

MISSOURI COUNTY CHAIRMEN

DISTRICT 1

Andrew -- Wayne E. Miller, Savannah
Atchison -- Hardin Cox, Rock Port
Buchanan -- Al Specker, St. Joseph
Clay -- Charles Taylor, Liberty
Clinton -- Alfred Zehender, Cameron
DeKalb -- Robert B. Paden, Maysville
Gentry -- Marshall Pile, Albany
Holt -- Harrison Milne, Oregon
Nodaway -- John H. Carson, Jr., Maryville
Platte -- Warren Plumb, Parkville
Worth -- Dr. Frank Matteson, Grant City

DISTRICT 2

Caldwell -- Larry Snyder, Hamilton
Davies -- Kenneth C. Froman, Gallatin
Grundy -- Allan D. Seidel, Trenton
Harrison -- Robert Loman, Bethany
Linn -- Walter E. Allen, Brookfield
Livingston -- Dave Macoubrie, Chillicothe
Mercer -- J. Morgan Donelson, Princeton
Putnam -- Glenn H. Palmatary, Unionville
Sullivan -- Robert W. Wilson, Milan

DISTRICT 3

Adair -- Judge Joyce Otten, Kirksville
Clark -- Glenn A. Woodruff, Luray
Knox -- Tom B. Brown, Edina
Lewis -- Richard B. Howe, Canton
Macon -- Ray Klinginsmith, Macon
Marion -- Robert M. Clayton, II, Hannibal
Monroe -- David L. Zerrer, Monroe City
Ralls -- Clarence W. Blessing, New London
Schuyler -- E. Leo Funk, Jr., Lancaster
Scotland -- Philip E. Payne, Memphis
Shelby -- Robert W. Smith, Clarence
City of Quincy, Ill. -- William Rauffer, Quincy

DISTRICT 4

Carroll -- James C. Heitmeyer, Carrollton
Chariton -- James J. Wheeler, Keytesville
Lafayette -- Dr. Hersel Robertson, Higginsville
Ray -- Sam L. Gowing, Orrick

DISTRICT 5

Cole -- Charles A. Weber, Jefferson City
Cooper -- Robert W. Mills, Boonville
Moniteau -- John Kibbe, California

DISTRICT 6

Audrain -- John W. Minor, Mexico
Callaway -- Robert M. Souther, Fulton
Lincoln -- Thomas J. Henke, Moscow Mills
Montgomery -- Richard Lee Arens, Montgomery
City
Pike -- Mrs. Pat McCrory, Clarksville
St. Charles -- Donald E. Meyer, St. Charles
Warren -- Darryl Hicks, Warrenton

DISTRICT 7

Jackson -- Edson W. "Cy" Perkins, Overland
Park, Kans.

DISTRICT 8

Bates -- Earl VanSlyke, Butler
Cass -- James E. Thompson, Jr., Harrisonville
Cedar -- John Arthur Cassell, Stockton
Johnson -- C. L. Holdren, Warrensburg
St. Clair -- Otis J. Reser, Osceola
Vernon -- Barth Hinkle, Nevada

DISTRICT 9

Benton -- Gordon Drake, Warsaw
Camden -- Fred Foster, Jr., Camdenton
Laclede -- David Donnelly, Lebanon
Miller -- Herbert E. Harvey, Eldon
Morgan -- Dr. Ray Lyle, Versailles
Pettis -- William Jarrett, Sedalia
Polk -- Dr. Ben H. Koon, Bolivar
Pulaski -- Ernest E. Rouse Jr., Waynesville
DISTRICT 10
Crawford -- Michael Ryle, Cuba
Dent -- W. Charles Whitmire, Salem
Franklin -- Thomas F. Neher, Union
Gasconade -- Thomas C. Warden, Owensville
Jefferson -- John Anderson, Hillsboro
Osage -- Harold Starr, Linn
Perry -- James D. Taylor, Perryville
Phelps -- Dan Birdsong, Rolla
St. Francois -- Stanley Murphy, Farmington
St. Genevieve -- Joseph R. Bartels, St. Mary's

DISTRICT 11

St. Louis -- Sue Ann Wood, St. Louis

DISTRICT 12

Barry -- John H. Wagaman, Lamar
Dade -- Howard O. Wilson, Greenfield
Jasper -- Jack Fleischaker, Joplin
Lawrence -- Andrew J. Hager, Mount Vernon
Newton -- George Henry, Neosho

DISTRICT 13

Carter -- Dr. Gene H. Leroux, Doniphan
Douglas -- Don Sallee, Ava
Greene -- Ted Smith, Springfield
Howell -- Harold Henry, West Plains
Iron -- Ralph L. Angel, Ironton
Oregon -- William D. Thomas, Thayer
Reynolds -- Winston V. Buford, Eminence
Ripley -- Dr. Gene H. Leroux, Doniphan
Shannon -- Winston V. Buford, Eminence
Taney -- Marvin Motley, Branson
Texas -- William E. Gladden, Houston
Webster -- Ellis O. Jackson, Marshfield
Wright -- Tom M. Carter, Sr., Hartville

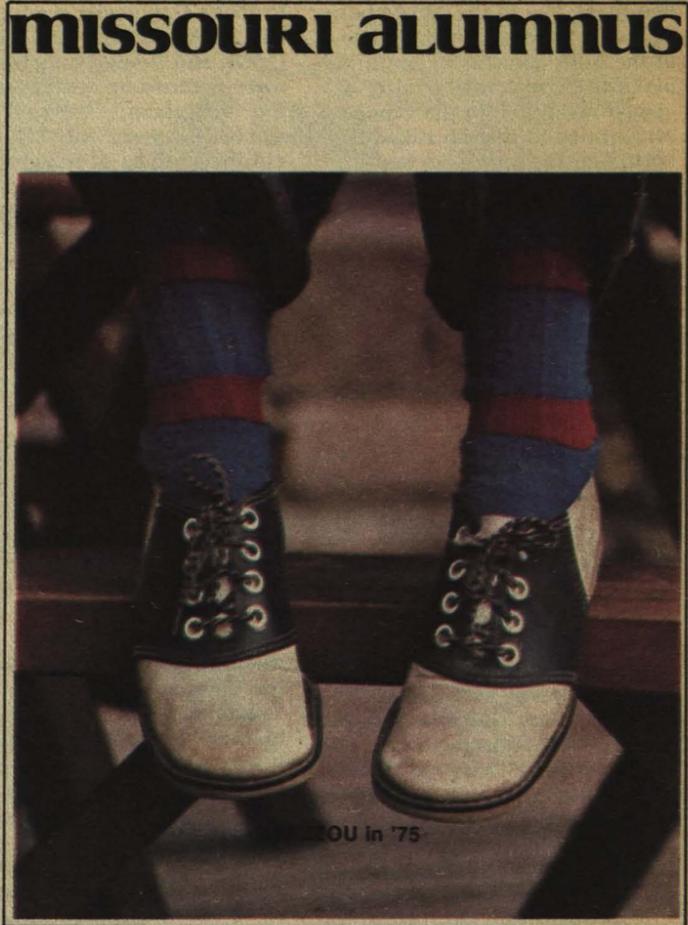
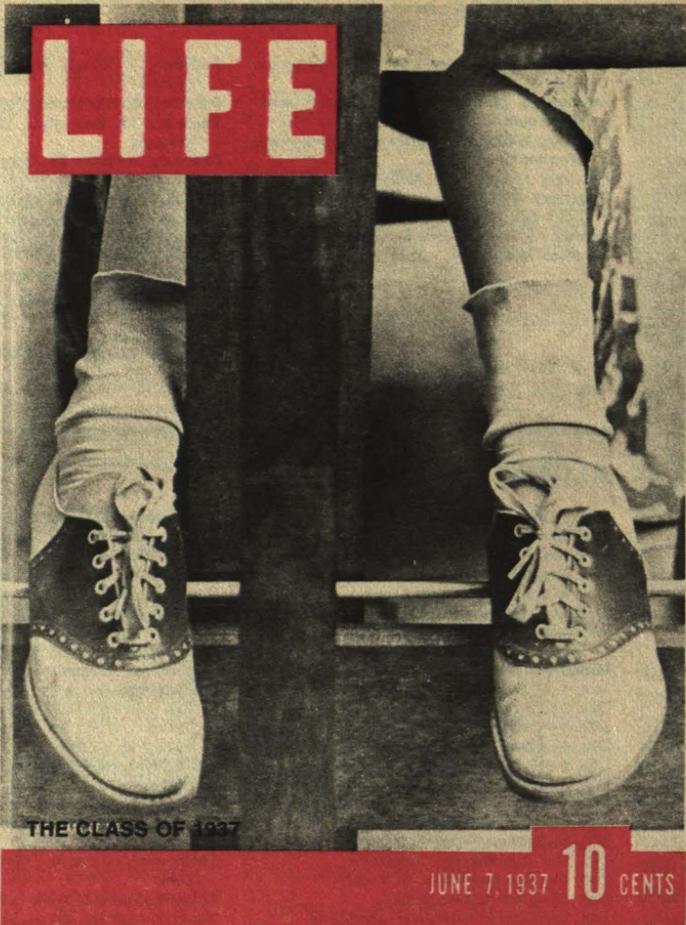
DISTRICT 14

Butler -- L. Joe Scott, Poplar Bluff
Cape Girardeau -- Robert Earley, Cape Girardeau
Dunklin -- Harold B. Treasure, Kennett
Madison -- Richard Ferguson, Fredricktown
New Madrid -- Harry Bock, New Madrid
Wayne -- L. Joe Scott, Poplar Bluff

OUT-OF-STATE CLUB PRESIDENTS

Atlanta -- Glenn McCullough
Brunswick, N.J. -- Fred Bernard
Chicago -- D. Blaine Currence
Cincinnati -- William Martin
Cleveland -- Robert A. Newman
Columbus -- Robert Mockler
Dallas -- E. H. (Gene) Denton
Dayton -- Gerald Rapp
Denver -- Evan Slack
Des Moines -- Joe Dorzweiler
Fort Lauderdale -- Dave E. Goodman
Fort Worth -- Frank M. Abt
Hawaii -- Edward L. Jenkins and
Umematsu Watada
Houston -- David Rapp
Indianapolis -- Roland Bacon
Jacksonville -- James E. Gast
Los Angeles -- Robert D. Garrett
Louisville -- Michael Rahiya
Memphis -- Dave Hitzhusen
Milwaukee -- John Harvey
New Orleans -- Jim Connelly
Oklahoma City -- Platt L. Welker
Phoenix -- Howard Ray Neff
Rockford -- Leo G. Piper
San Antonio -- William McGavock
San Bernardino -- Robert Henley
San Diego -- H. Bailey Gallison
San Francisco -- Vincent L. Schantz
Santa Barbara -- David Renshaw
Seattle -- John P. Smith
Starkville, Miss. -- Dr. Robert P. Wilson
Tampa & St. Petersburg -- Mark Stein
Tucson -- Roy Tatum
Tulsa -- William Beckemeier
Twin Cities -- Ralph Mason
Washington, D.C. -- Sarah McClendon
Wichita -- Carl Cannon

8 *Life* magazine came to town in 1937. Since then, lots of things have changed—and lots haven't.



Alfred Eisenstaedt, LIFE © 1972 TIME Inc.

5 The recruiting season is upon us, and Tiger coaches are hoping to find more players like All-Big Eight Tony Galbreath.



7 High schools are dropping English requirements, and the impact is being felt at universities everywhere.

MISSOURI ALUMNUS
602 Clark Hall
Columbia, Missouri 65201

NON-PROFIT ORG.
U.S. POSTAGE
PAID
COLUMBIA, MO.
PERMIT NO. 31

UNIV OF MO ARCHIVES
701 LEWIS HALL
COLUMBIA MO

65201