



22 Sep 1970

## The Missouri Miner, September 22, 1970

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# The Missouri MINER

UNIVERSITY OF MISSOURI - ROLLA



VOL. 57

TUESDAY, SEPTEMBER 22, 1970

ROLLA, MISSOURI

NO. 4

Over 60 Industries Will Participate

## UMR To Hold Missouri Industrial Day

It's Missouri Industry Day and a good time to find out what's happening for you. Over 60 industries have prepared displays for you to see from noon until 8 p.m. in the Multi-Purpose Building. They have representatives on hand to tell you about their companies' products and services and to answer your questions about employment opportunities. There are company products on display and brochures for you to take that explain what the companies are doing. There is no admission charge and everyone is invited to come see.

To make it easier for you to get where you're going, UMR shuttle buses are running between the Student Union and the Multi-Purpose Building on the half hour from noon until 5 p.m. Again, no charge to you.

A list of participating industries and a chart showing their booth locations are provided here for you. Use them as a guide to find what you are looking for.

Missouri Industry Day is held annually by UMR to allow industries, students and area residents to get together. Last year at Missouri Industry Day on campus, more than 1,000 viewed displays and talked with representatives from 66 companies. Those on hand for the event included Missouri Governor Warren E. Hearnes.

This third annual Missouri Industry Day was planned by a UMR committee headed by Thomas L. Fritzlen.

**Floor Plan And  
List Of Exhibitors  
On Page 3**



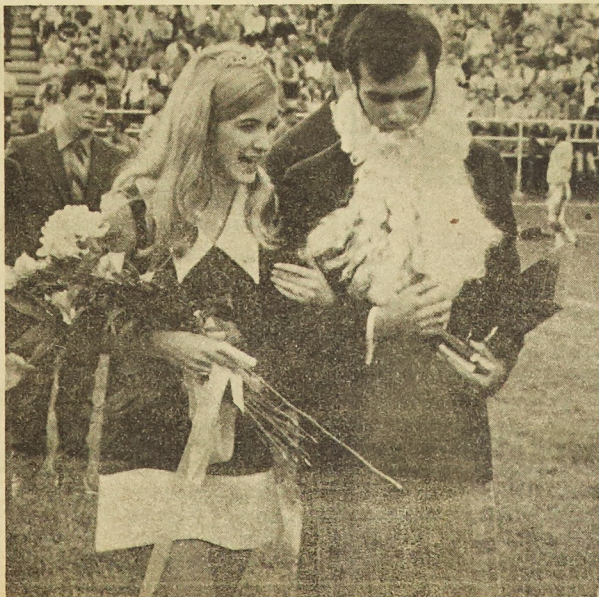
## Susan Godwin Elected First Centennial Queen

As the First Centennial weekend festivities are considered, the climax of the celebration was surely the crowning of the First Centennial Queen. Half-time at the Centennial football game proved to be an exciting event for all, but the true thrill of the event was reflected most brilliantly in the eyes of the First Centennial Queen and the runners-up.

First runner-up was Kappa Alpha's candidate, Miss Danice Cotner. Danice is a lovely brown-eyed brunette from Cape Girardeau, presently a sophomore at Southeast Missouri State. A member of Delta Delta Delta Sorority, Danice models in the Cape Girardeau area. Her outgoing personality highlighted by her sense of humor, along with her beauty, brings grace and charm to the position of first runner-up.

Crowned at half-time, the First Centennial Queen, Miss Susan Godwin is offered our most warm congratulations. Susan is a member of Chi Omega Sorority at Kansas State. Representing the men of Kappa Sigma, Sue is a vivacious blonde with an unequalled personality. She lists her hobbies as "all sports" and is active in many school organizations such as Cwens, an academic girls honorary. Sue was escorted by her pinmate Bob Ward, a proud Kappa Sigma. Sue's beauty, charm, and intelligence enabled her to do an outstanding job of reigning over the Centennial events.

The Queen and runners-up were selected Saturday after extensive interviews at the Student Union. First, the girls were paired and interviewed by pairs of judges. Finally, each girl was interviewed by the group of judges in the ballroom. They were asked to respond to similar questions. After discussion of the judges, the votes were cast and the winners selected. The judges difficult task in selecting a Queen was skillfully performed. Congratulations are in order for all twenty of the candidates, and special recognition is due to the runners-up and the gracious Centennial Queen, Miss Susan Godwin.



## Glen Conger of Sigma Pi Chosen For Father Time

As the first hundred years of the University of Missouri at Rolla was celebrated last weekend, the coveted position of Father Time was filled. The position was to be filled by a student reflecting gaiety as well as the social and academic excellence which characterizes UMR. Candidates were judged on their academic merits, their participation in campus organizations, and their personalities. Interviews were held and judges diligently deliberated the qualification of

the numerous candidates. After considerable time, the winners were selected.

Second runner-up was Tim Vicente, presented as a candidate by Lambda Sigma Sorority. Tim has been very active in varied campus organizations including Kappa Sigma Fraternity. He has also served as President and Vice-president of the Student Union Board, President of the IFC, and was selected IFC "Man of the Year" last year. Tim is an influential man on campus and deserving of this position.

First runner-up was Jim Michel from Acacia, which he is presently the President. Jim is

also very active on campus and has held several campus offices. He also has an excellent grade point of 3.23. His drive and enthusiasm made him an excellent choice for the position.

Highest congratulations are due to Glen Conger, Father Time, representing Sigma Pi, of which he was formerly President. He is a member of Tau Beta Pi, Phi Kappa Phi, past representative for the IFC, and is presently the President of Keramos. Glen has an overall grade point of 3.84. With this list of achievements behind him, he was the perfect choice for Father Time.

## Black Emphasis Week

The week of September 27, through October 1, will be acknowledged as Black Emphasis Week at UMR. A series of programs will be presented by the Student Union in conjunction with the Association of Black Students.

Black Emphasis Week will offer examples of contemporary Black culture to the white, populace of Rolla. This culture will be exhibited in the form of art, music, poetry, etc. The events of the week, to be in the Student Union Building, are the following: Sunday September 27, the week will be started with the showing of a film, "One Potato. Two

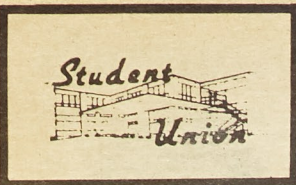
Potato," which deals with the adoption of a black child by a mixed couple. The film will be showing at 4:00 P.M. and 6:30 P.M.

A Black Student Forum will be presented on Monday, September 28. Black Students will be giving speeches on many different facets of Black cultures. Immediately following the presentation of speeches a question-answer period will be held.

The mayor of Fayette, Mississippi, the Honorable Charles Evers will be speaking on Tuesday on Black Emphasis.

(Continued on Page 6)





Student Union Board  
Movie for Sept. 27

"One Potato, Two Potato"

Director Larry Peerce's first film is a tender and tasteful handling of a very touchy theme. The story, quite simply, is about a woman divorced by her husband who is alone in the world attempting to raise her little girl. She meets, falls in love with and marries a young man, a social worker, who is a Negro. Years later, after the young woman has slowly been accepted by her husband's parents and her little girl has come to love her new family, the ex-husband returns and in his outrage at finding his daughter living in a colored community, goes to court to gain custody of the girl. This daring story of a couple who try to live their own lives and loves and still get along with society, is a startling and real-life drama that can—and has—happened. It must have a profound emotional impact on every viewer.

With Barbara Barrie, Bernie Hamilton, and Marti Mericka.

**Vehicles Must Display  
Registration Sticker**

Students who have not registered their vehicles with traffic safety should do so promptly, since failure to register a vehicle is a \$25.00 fee.

Students who have registered their cars and have not picked up their registration decal should take care of this matter right away. Officers from traffic safety have started checking automobiles to determine if vehicles are registered.

Graduate students and students who have applied for parking permits should not park on restricted lots even though they had a permit for a particular lot last school year. Parking permits requested by graduate students will be processed as quickly as possible, and will be mailed to the home address, if the address was furnished on the permit card.

Students and personnel may use parking meters on lot number 21 across from the Student Union.

**More Parking Lots Are Closed  
To Students Without Permits**

Students who have not registered their vehicles should do so promptly at Traffic Safety since the campus police are processing vehicles not displaying registration decals. STUDENTS REGISTERING THIS FALL WERE INSTRUCTED TO PICK UP THEIR REGISTRATION DECALS ON OR BEFORE SEPTEMBER 8, 1970. If you have any questions as to whether or not you should register your vehicle, it would be to your interest to stop by the Traffic Safety Office and resolve any doubt. FAILURE TO REGISTER YOUR VEHICLE CARRIES A \$25.00 FEE. NO WARNING NOTICES WILL BE ISSUED.

If you have registered your vehicle and have not picked up your registration decal at Traffic Safety, please do so promptly since failure to display your sticker is a \$10.00 violation. NO WARNING NOTICES WILL BE ISSUED.

Due to construction of new buildings have eliminated some parking areas, it has been necessary to establish Area 26 (14th & State Streets) and Area 36 (16th & State Streets) as restricted lots. These were "free" lots last year but this year permits are required.

Students may use the new drill field at the West side of State Street at 16th Street when it is not being used by the ROTC Department. No permit for this lot is necessary. Students may also park on the unrestricted portion of the Multipurpose parking lot except when needed on special occasions such as football and basketball games, and graduation exercises, etc.

Additional free areas are being developed for student parking. These are 1) the area immediately South of the Multipurpose Building hard surface lot, 2) the area at the Northwest corner of 14th and Bishop Streets (between Highway 63 and Nagagomi Apartments). When these areas are completed, they may be used by students for parking. No permit is required for these lots.

Parking permits are being issued as quickly as possible to the students beginning with graduate students working on their Ph.D. and M.S. degrees. Permits will be issued as long as space is available on the restricted lots. Permits will be mailed to the students receiving parking permits.

**Jewish Services Held**

All UMR students and faculty of the Jewish faith are invited to attend Rosh Hashonah and Yom Kippur services at Fort Leonard Wood. Under the auspices of the Jewish Chaplain, Rabbi (Captain) David Lieb, there will be services on Thursday, October 1st and Friday October 2nd in the morning, as well as on Yom Kippur (Day of Atonement) all day Saturday, October 10th.

Known as the "High Holy Days" the period between Rosh Hashonah and Yom Kippur is traditionally one of meditation and repentance ushering in the Jewish New Year.

Anyone needing transportation, or desiring information on regularly scheduled Friday night services, special seminars and other programs should call 364-7496 for further information.

**UPTOWN THEATRE**

THURS. FRI. SAT.  
SEPT. 24-26  
RATED GP  
"ADAM AT 6 A.M."  
Michael Douglas &  
Lee Purcell

SUN. THRU SAT.  
SEPT. 27-OCT. 3  
Sunday Feature  
12:30, 2:40, 4:50 7:00, 9:10  
RATED GP  
"Z"  
Yves Montand & Irene Papas

**RITZ THEATRE**

THURS. FRI. SAT. SEPT. 24-26  
No one Admitted Under  
16 Unless Accompanied  
by Parent  
RATED R  
"THE BOYS IN THE BAND"  
Kenneth Nelson & Leonard Frey

SUN. THRU SAT.  
SEPT. 27-OCT. 3  
No one Admitted Under  
16 Unless Accompanied  
By Parent  
RATED R  
"THE SWAPPERS"  
James Donnelly &  
Valerie St. John  
PLUS  
"THE AMAZING METS"  
Short subject

**ROLLA DRIVE-IN**

Shows Start At Dusk

FRI. SAT. SEPT. 25-26  
RATED GP  
"BARQUERO"  
Lee Van Cleef & Warren Oates  
PLUS  
"ACE HIGH"  
Eli Wallach & Terence Hill

SUN. MON. SEPT. 27-28  
"YOURS MINE AND  
OURS"  
Lucille Ball &  
Henry Fonda

TUESDAY, SEPT. 29  
DOLLAR A CARLOAD  
RATED M  
"ME, NATALIE"  
Patty Duke &  
James Farentino

WED. THURS. SEPT. 30-OCT. 1  
RATED GP  
"PUSSYCAT PUSSYCAT  
I LOVE YOU"  
Ian McShane &  
Anna Calder

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Raft Cheeseburger 39¢  
Filet Of Fish . . . 34¢  
Grilled Cheese . . . 29¢  
Hot Dog . . . . . 29¢  
Chili . . . . . 49¢  
French Fries . . . . 25¢

Cheesecake . . . . 35¢  
Pie . . . . . 29¢  
Small Salad . . . . 29¢  
Large Salad . . . . 54¢  
Corn On The Cob . 29¢  
Milk . . . . . 20¢  
Soft Drinks 10¢-25¢  
Coffee . . . . . 15¢

Sandwich Basket  
Roast Beef . . . . . 74¢ . . . 99¢  
Big Barge Burger . . . . . 59¢ . . . 84¢  
Big Barge Cheeseburger . . . . . 69¢ . . . 94¢  
Ham (Hot or Cold) . . . . . 59¢ . . . 84¢  
Ham And Swiss (Hot or Cold) . . . . . 69¢ . . . 94¢  
Submarine . . . . . 69¢ . . . 94¢  
Super Sub (Serves 4 or 5 At Least) \$2.75

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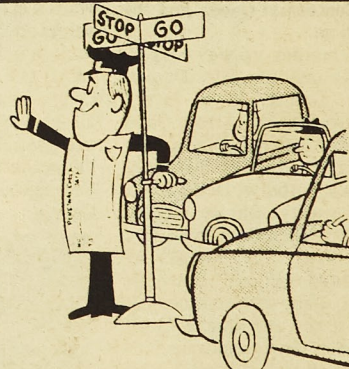
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## Miss Field Director To Speak

## Charles Evers To UMR

CHARLES EVERS symbolizes what today's young black people can aspire to. A man of driving ambition and enormous magnetism, he has also succeeded (in five years since his younger brother, Medgar, was murdered) in making extraordinary strides towards turning Mississippi around. He has launched exhaustive Negro registration drives and follow-up election campaigns that have resulted in the first significant breaks in Mississippi's lily-white government. He has organized tight, tough boycotts in some of the South's most hard-bitten areas, winning solid Negro advances in employment and desegregation of public facilities.

But, in direct contrast to the general trend of the civil rights movement, Charles Evers has an inward direction, which includes not only the individual needs and problems of Mississippi Negroes, but those of their white segregationist neighbors as well.

"I don't care how much the black power boys scream," he says, calmly, "I don't care how much the Ku Klux Klan screams. We can't get along without each other. There's no point in anybody fooling themselves."

This statement is typical of Evers' forthright approach to the realities of life. A man of electric personality, he has been described as colorful, controversial, abrasive, reckless, a master tactician and a superb businessman. There is overwhelming evidence to support the last two claims.

Evers has forged a unity



among Negro groups that seems unmatched anywhere in the South, enlisting the support even of the militant Freedom Democratic Party. Co-chairman of the Robert Kennedy campaign in Mississippi, he stood vigil outside the Los Angeles hospital on June 5th, 1968 -- a scant five years after his own brother had been slain from ambush.

He has built and run a number of successful businesses, the most recent being the prosperous Medgar Evers Shopping Centre in Fayette. His business acumen manifested itself early. Following World War II service in the Pacific, as a volunteer, and his graduation from Alcorn A & M College (a degree in social science) he conducted not one but four new enterprises. That he conducted them in Philadelphia, as tough a town then as it was a decade later when three young civil rights workers were brutally slain there, is testimony to his intrepid spirit.

Charles Evers is a big, burly,

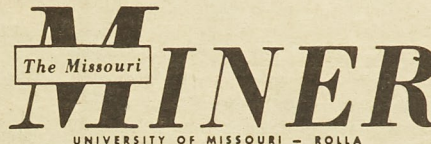
dynamic man whose voice and manner can slide smoothly and abruptly from wry humor to blasting condemnation. He has the political acumen that prompted him to shake hands with his startled white opponent for a Congressional seat at the latter's own victory party, and offer his help. He has the political audacity to assert that even an archenemy like Senator James O. Eastland will one day sit down with him at the Conference table.

"We in Mississippi," he points out, "white and Negro, are going to have to work out our own problems." That the solutions will be achieved through working together is implicit in his entire attitude.

Small wonder that wherever this fiercely independent man speaks, his audiences realize with awe that they are watching history being made.

Mr. Evers will speak here on Sept. 29 at 8:00 p.m. in the Student Union Ballroom.

## More News &amp; Views



SECOND FRONT PAGE

## UMR's "Birthday Party"

## Fall Reception To Feature "The Telephone"

To celebrate the University of Missouri-Rolla's 100th birthday, Chancellor and Mrs. Merl Baker are giving a birthday party at 8 p.m. Saturday (Sept. 26) in the Multi-Purpose Building and the public is invited to attend.

The occasion will be their traditional fall reception for UMR faculty, with area residents as guests. Featured entertainment will be the comedy opera, "The Telephone," produced by the Opera Theatre of America (formerly the Opera Theatre of St. Louis) and presented by UMR with assistance from the Missouri State Council on the Arts. Following the performance, there will be an open house with tours of the new Multi-Purpose Building. Students will demonstrate the use of equipment available to students and faculty for recreation and physical education.

"The Telephone," a one-act opera by Gian-Carlo Menotti, premiered in New York in 1947. It tells the story of the plight of

a young man in love who must make a sudden journey and tries to propose to his sweetheart before he leaves. He is thwarted by her interminable telephone conversations. Exasperated, he leaves, and uses his erstwhile enemy, the telephone, to propose to her, leading to a happy conclusion. The opera is 31 minutes long with a cast of two characters, a musical conductor and an accompanist.

Starring in the production will be Miss Patricia Blaylock and Walter L. Floyd, Jr. It will be directed by Edward Murphy, artistic and musical director of Opera Theatre and former associate director of the St. Louis Symphony Orchestra.

Miss Blaylock, a voice teacher at Lindenwood College, was the winner of the Metropolitan Opera Auditions in 1966 and has sung leads in many operas. These include "Dida and Aenas," "Cosi Fan Tutti," "Amelia Goes to the Ball," "Suor Angelica," "Cinderella," "La Serva

Padrona," "The Apothecary," "Don Pasquale," "The Magic Flute," and "Marriage of Figaro." She has appeared in several August Opera Festival productions in St. Louis, this year playing in "Don Pasquale," and "Madame Butterfly." She has been guest soloist with the St. Louis Symphony orchestra four times, and has made numerous appearances with other St. Louis groups and on television.

Floyd, a St. Louis lawyer, has a dual career. His musical performance record includes appearances with L'Academia di Santo Cecilia in Roma, the Academy of Music and Dramatic Arts, Vienna; the Aspen (Colo.) Music Festival, the Fort Wayne Light Opera Festival, the Reggio Emilia Opera Co. of Italy, the St. Louis Municipal Opera, the St. Louis Opera Theatre and the Washington University Opera Workshop. Most recently he appeared in the August Opera Festival production of "Don Pasquale."

## Dr. Zakin Named Top Researcher

Dr. Jacques L. Zakin, University of Missouri-Rolla professor of chemical engineering, has been chosen as the recipient of the Faculty Research Award for the past academic year at UMR.

Dr. Zakin was selected for the honor on the basis of his outstanding research conducted as a faculty member here. Emphasis was placed on publications and papers accepted for publication. Patents, research grants and books were considered as well

as relevance of the research results to the field of endeavor. Specific achievements as well as consistent recent record of high quality research was required.

Dr. Zakin is author or co-author of some 30 publications in his field. He holds four United States patents and has participated in seven grants from such agencies as the American Chemical Society-Petroleum Research Fund, Socony Mobil Oil Co., National Aeronautics

and Space Administration, National Science Foundation, and the Air Force Office of Scientific Research, Office of Naval Research, and Army Research Office.

Dr. Zakin holds a doctor of engineering science degree from New York University, a master of science in chemical engineering from Columbia University and a bachelor's degree in chemical engineering from Cornell University. He has been a member of the UMR faculty since 1962.

## First Party Weekend

## Big Name Bands Top Centennial Weekend

Highlighting the Centennial Weekend was the general lecture duo of the Happenings and the Rotary Connections. It was only obvious that the group of the evening was the Happenings as they performed before an enthralled audience which gave them two standing ovations.

The Happenings, performing first, began their concert with a couple of hard rock numbers. They then brought an ovation from the audience as they harmonized perfectly in singing their Golden Oldie Great, "See You in September."

Versatility proved to be one of their more prominent features as they sang their own arrangement of a medley of songs from Simon and Garfunkel, "Sounds of Silence, Mrs. Robinson, Scarborough Fair." After singing their latest release, "Tomorrow, Today and Yesterday" they awed the audience with the classic great, "Exodus."

Having proven their multiple singing talents, they went into a musical comedy skit as they gave their impressions of the Beach Boys (I Get Around), The Four Seasons (Sherry), the

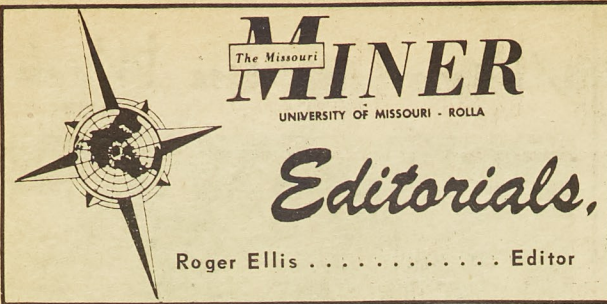
Temptations (My Girl) and the Rolling Stones (Ruby Tuesday). This elicited numerous rounds of applause and sent the Miner crowd into a frenzy of laughing.

They intended on concluding their performance with another of their big hits, "I've Got Rhythm," but a standing ovation from the Miner crowd brought them back for two more numbers. Another standing ovation followed this conclusion of one of UMR's finest general Lectures.

A twenty minute break separated the Happenings from the second big group of the evening, the Rotary Connection. The Rotary Connection played numerous hard rock and soul songs with intense skill, however, the Happenings were a hard act to follow and as result, a large portion of the crowd disappeared through the exits before the finale.

The general lecture concluded the list of University planned activities and all in all could be termed a success. The new stages and acoustical shells along with a fine light crew enhanced the atmosphere set for the 100th anniversary of MSM-UMR.





When a problem, lack of communication or a similar situation develops within one of the departments on campus, the situation is generally handled by the department until it is corrected. It is often times necessary for an undergraduate to point out the problem to the department as often the department is either unaware or indignant of the problem.

Such a problem exists within one of the lesser frequented departments on campus—the Military department. Unfortunately, most problems pointed out by the student are either swallowed up among the “military gobbledygook” of red tape, or immediately squelched by one’s military advisor—so not to displease the higher-ups.

To get to the point, one of the biggest deficiencies within the military department is that the ROTC program is not diversified enough. Whether one is majoring in English or in Nuclear Engineering, one receives the same training. Though it is doubtful that these men will serve the Army in the same capacity, they are trained identically. Unfortunately, this training is oriented towards the development of an Infantry officer—map reading, small unit tactics, counterinsurgency, leadership, military justice, etc. Why should a man with knowledge of journalism have to be trained to know how to successfully attack and take a hill? Perhaps the Army believes that this is necessary just in case this English major (hopefully doing journalism work) is kidnapped by an insurgent force while covering a story and therefore is able to escape, organize a counteroffensive and blast the !&?+ out of the enemy. Perhaps the Army intends on making everyone an Infantry officer despite his major.

This editorial is not intended to slur the Military department or the Infantry officer, but to possibly make them open up their eyes to one of many problems which exist within the department. There are no simple solutions to the majority of these problems, but until a step is taken to analyze many of the problems—one at a time—there will always be a deficiency.

For a starter, the Military department should see about expanding its courses to make each individuals efforts in ROTC and preparation for the Army commensurate with their education. Impossible? Perhaps, but let’s see what the pros and cons of this or any other issue are.

This is the first of a series of editorials concerning the UMR ROTC Department and ROTC in general. Comments to the Student Forum are encouraged.

## Dear Hortense

Dear Hortense:

I just got a ticket from Traffic Safety, and I’m burned up. I can’t understand why, I have to pay \$5 a year for a sticker the size of my license plate, and still I don’t get to park within two miles of my building. Then today when I parked in the empty lot behind the C. E. Building, I got this stupid ticket. What do you recommend?

Meryl Bakker

Dear Hortense:

I’ve had it! This time Eliot Gibbons and his untouchables have gone too far. I am a new freshman at UMR, and my dad is an instructor in the CE Department. Last night I was given a \$25 ticket while I was parked with my date in my dad’s car. Can you believe that? I didn’t register the car because I never drive it except to the store or on a date. The school gave a free registration sticker to my dad; but now they say that I was in violation for not registering the car in my name and paying \$5. What can I do?

Charles Wartnell III

Dear Hortense:

Maybe you can help me. I am writing to request some facts concerning your Traffic Safety Department before I transfer to Rolla next semester. Could you please tell me if it is true that Rolla students have to pay to register a car which is private

property? If they indeed do pay such a fee, what is to keep the school from charging people who own televisions or any other private property? Also, is it true that all faculty members and university employees are given free registration stickers and free parking spaces? And lastly, is it true that when all these free spaces have been handed out, there are no spaces left within walking distance of the campus?

Rumors to this effect have reached me, but I can’t believe they are true. Thank you for your help in this area.

Sincerely,  
Ismael Teyra Patel  
Tehran, Iran

(ED. These letters appear with no response as Dear Hortense is

not available to answer this week. She is confined to a cell in the basement of Traffic Safety until she pays \$30. This is the amount everyone will be charged who fails to register a vehicle with Traffic Safety—\$25 in fines and \$5 for the fee. Let that be a lesson to all of you.)

### NOTICE!

Letters to Hortense may be submitted at the Miner Mailbox in the old Kappa Sigma Building or at the Miner Office in T-14.

### NOTICE!

Blue Key fraternity is now accepting applications for membership. Forms may be picked up at the Blue Key mailbox, Student Union Candy Counter, and should be returned to the same place by 5:00 Monday, September 28.

### NOTICE!

All International Students must report their addresses to Student Personnel because I-94 forms are being returned from the immigration authorities.

## College Editors vs The Draft

by Kristi Hawkinson  
(ACP)—More than two-thirds of the nation’s college newspaper editors do not favor the lottery system as it now stands of drafting men into the armed forces, according to a recent poll conducted by the Associated Collegiate Press.

Two hundred college newspaper editors were polled, and of the 98 who replied, 31% favor the lottery system, 68% do not, and 1% abstained.

Fifty-seven per cent feel that knowing a sequence number in the lottery will make it easier than the old system to plan for the future.

When asked if they thought the December 1969 drawing was “fair and random,” 55% thought it was.

Of the 17% who thought a new set of numbers should be drawn, there were two women and 14 men. Half of these men will be classified 1-A this June, and half plan to resist the draft. Five of the 14 fit in both categories. All but one have numbers below 144.

Only 30% favored the abolishment of new student deferments (except for medical students and those already deferred as students.)

As for new occupational deferments, 67% did not want them abolished.

Eighty-one per cent favored the establishment of a well-paid volunteer U. S. armed force, but only 6% of the male editors who responded would join up, given the opportunity.

Although 51% of the male editors don’t plan to resist the draft, 36% do, 10% are unsure, and 3% gave no answer.

Opposition to the Vietnam war was the prime reason for resisting induction. Forty per cent of those listing reasons for resisting chose this cause. Opposition to involuntary servitude

was the next most popular justification for resisting the draft, with 20% holding this view.

Opposition to killing human beings and opposition to war in general were the next favorite reasons, drawing 16% each.

Eight per cent admitted fear of death was their reason for resisting the draft.

Their comments were varied. To cite a few:

“I don’t believe there is any justification for killing in Vietnam.”

“I despise even the idea of war.” (Canadian citizen)

“I honestly believe that the military is not right for everyone. I will never serve in Vietnam.”

“I disagree with the society’s claim that I “owe” part of myself to my country. I also consider war as something all men should be trying desperately to remove—and every individual thrust against it is a definite move in the right direction. We will probably never end war, but I do not agree with those who conclude that we should therefore give up trying.”

“The draft in times other than invasion or national emergency is unconstitutional.”

“I plan to resist being drafted, lawfully, to stay alive.”

“Killing is immoral, the draft is enslavement, national priorities are askew.”

“I do not believe in killing, war, involuntary servitude and genocide.”

Of the 69 male editors who responded to the poll, 37% plan to fulfill their obligation through military service. This would include making arrangements to join ROTC, the Reserves or National Guard, joining the military after graduation, or serving if drafted.

“Thirteen per cent hope to fulfill their service obligation by joining the Peace Corps or VISTA, or by teaching in a deprived area.

Medical deferments are being sought by 9% and divinity or conscientious objector deferments by 6% making a total of 15% seeking deferments from military service.

Seven per cent plan to leave the country to avoid the draft, while another 7% will stick it out and actively resist induction in the States.

Six per cent don’t feel they have any military obligation

to fulfill, and 14% still don’t know what they are going to do about their service requirement.

Examples follow of personal solutions to Armed Service obligations. They are preceded by the person’s present draft status, the date he expects to be classified 1-A (omitted if his status is presently 1-A), and his number in the December 1969 lottery. The editors speak:

11-S--10/72--292--If I am drafted, I have no choice but to fulfill my obligation.

11-S--6/72--247--May drop deferment 10/70 if lottery number is still not close to mine.

11-S--6/70--266--If absolutely necessary (i.e. drafted), I’ll go the minimum route.

11-S--/72--53--After college I’ll most probably join the Air Force or Navy.

11-S--/73--258--I’ll go, but I won’t like it.

11-S--? 141--I have not as yet decided, though I am seriously considering resisting by leaving the country. I do not believe in a C.O. status.

1-A--65--I do plan to become a member of the Armed Forces to “fulfill my obligation,” but at this time I have worked too hard in college to be drafted into a war that is lining the pockets of a select few at the expense of all. I am loyal to America’s beliefs, but not to dictates of law bending politicians.

11-S--6/70--124--If I don’t flunk the physical or get a C.O., I’ll go to jail.

11-S--6/71--4--Get in the Peace Corps until the war is over.

11-S--6/70--72--Unsure at the moment--hoping to IV-F the physical.

11-S--6/70--74--I feel everyone (male and female) is obliged to serve his country, but not necessarily in a military capacity.

11-S--never--101--Canada, Sweden, Australia, or flipping out during my physical.

11-S--6/70--143--National Guard.

11-S--6/70--Enter a seminary.

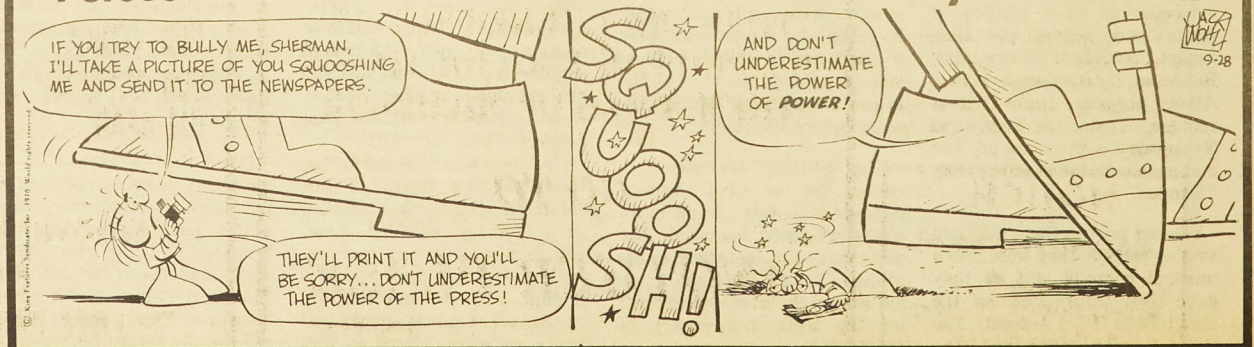
1-D--never--81--ROTC.

11-S--1/71--125--Enlist in the Navy where I can use my engineering education.

11-S--6/70--361--?

11-S--6/70--304--Going if called.

### Versus





## Council Briefs

with Jack Leone, last year's Student Council president and graduate student on campus, Jack said that he saw a need for more communication between the student government and the student body. This statement was expanded by saying that an effective tool in fostering communication must be a "responsible and responsive" Student Council. In his sixth year on this campus, Jack was asked if he had witnessed any changes in the attitudes of the student during this time. His answer was yes. He felt with the increased mobility of the students and their contacts with other schools, their own ideas were expanding and more involved with others. With this statement, the subject of the expanded University was brought up. It was Jack's contention that the Humanities, Social Science, and Arts departments on campus play a vital role in creating awareness, and understanding among the engineers.

The Student Council held an informal mixer at Tech Club September 15, beginning at 7:00. The purpose was to acquaint old and new members with each other. Topics were varied and light, for the most part. Chuck La Jeunesse did, however, make a statement of explanation to the Missouri Miner about the President to Presidents conference, which he and Dean Ponder will attend in Washington D.C. on the twenty-fifth through the twenty-seventh of this month. President Nixon will be meeting with student body presidents from across the U.S. The emphasis will be on communication. A special insight is hoped to be gained in foreseeing signs of dissatisfaction and dissention appearing on other campuses as a prelude to disturbance, and possible means of avoiding such a situation. It is Chuck's desire to "learn and teach" in this latter area.

In discussing the conference

## Open Rush

The "Open Rush" system was introduced this year by the IFC. Contrary to previous years, in which a new student could not be pledged until the end of Rush Week, this system permits a student to be pledged any time after July 1st. This new system was debated heavily by all fraternity men before the day of the final vote. Evidence of increased numbers of pledges obtained by Open Rush from other universities was introduced, but only time could tell if this system was better than the old system. Well, the figures are in now from the summer rush program and there are approximately one hundred more students pledged this year over last year's figures. This undoubtedly proves the "Open Rush" program a huge success. Some thought that the larger houses would have an advantage but this also proved to be wrong.

Mike Woodlock, IFC President, is having a meeting

### NOTICE!

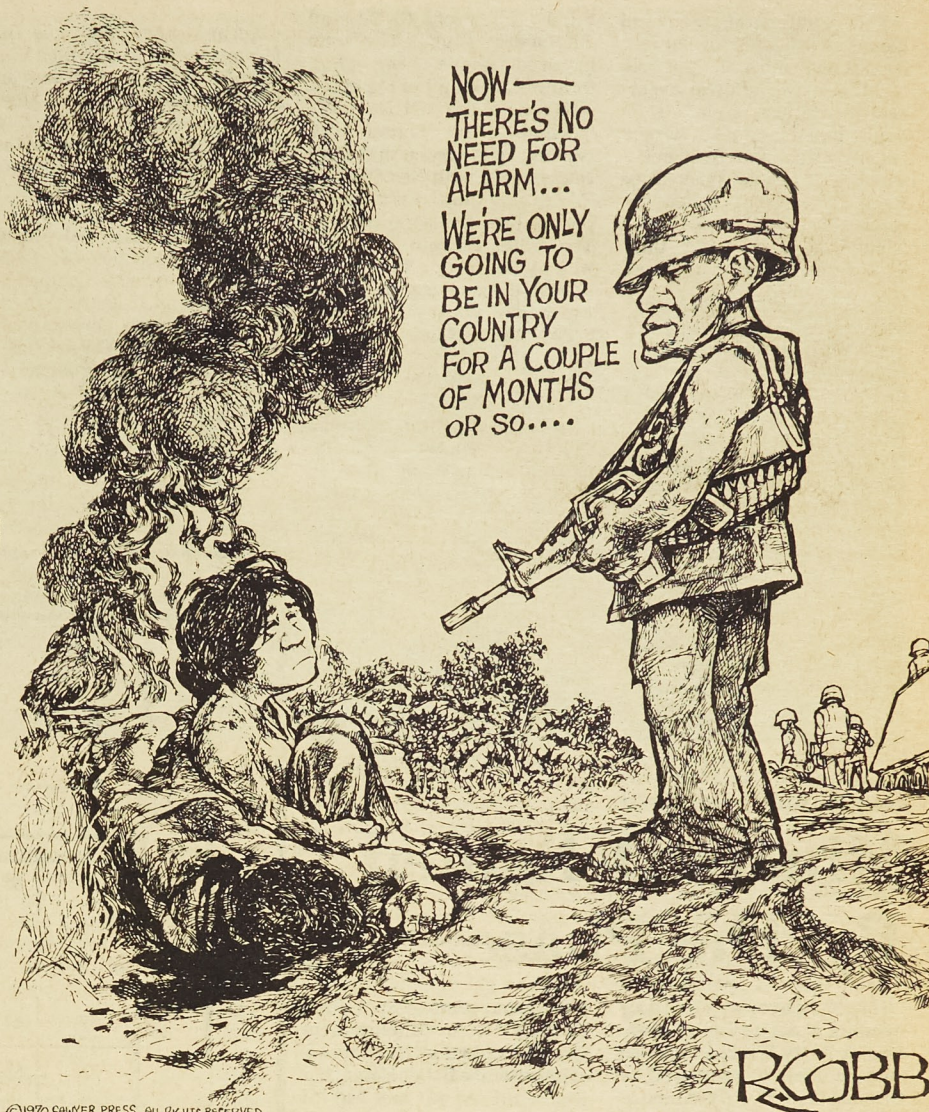
Each organization requesting appropriations from the Student Council should submit an application form containing the following:

1. All sources of income.
  2. Expected expenditures.
  3. Organizational activities.
  4. How your organization benefits the student body.
  5. Future plans for becoming self-sufficient.
  6. Number of active members.
  7. A copy of the organizations constitution
- Come by the council office, 201 St. Union for application forms. Application deadlines to be announced.

### NOTICE!

**MINER OFFICE HOURS**  
2 - 4:30  
Monday through Thursday  
Building T-214

## Signs of the Times ....



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T. J. Takes First

# Party Weekend Games Display Miner Abilities

The Centennial weekend games kicked off Friday at four o'clock September 18. The field of little known athletic events saw competitors from all independent and Greek organization. The first event was the Centennial Inner Tube Race. This event called for couples to swim Lion's Pond while holding an inner tube. Only five couples competed.

Tom Krietz and Vikki Hosfeld, with a strong side stroke, easily swept the first place position. A close contest for second and third evolved between MRHA and TJ, with TJ over MRHA. GDI finished, a less than speedy fifth. The Candle Relay was run simultaneously with the Standing Broad Smile competition. The Candle Relay had a more impressive turn out than the first event, requiring two heats and a run off. After two very close heats Sigma Phi Epsilon, Sigma Nu and Kappa Alpha placing first, second and third respectively in a close run off race. More outbursts of laughter than smiles came from the Standing Broad Smile competitions. This event was taken by MRHA. Second and

third place went to TJ and Engineers Club. The one hundred ounce beer chug followed, taking the expected number of casualties. TJ, Triangle, and Sigma Tau Gamma first second and third respectively, with Ken Smith of TJ taking the first place position for his organization. The Wheel Barrow Race was won by Phi Kappa Theta with second place going to Kappa Alpha and placing third was Sigma Phi Epsilon. The Rat Race, also won by Phi Kappa Theta, immediately followed. Tau Kappa Epsilon took second with Kappa Alpha close behind. The final event was to Championship Indian Game. The title of World's Champion Indian player fell on Bob Sorter of GDI. Shamrock placed second and Campus Club came in third. Overall standing were as follows: TJ first with nine points, Phi Kappa Theta with six and Sigma Phi Epsilon third with five and a half points. This unusual verity of athletic events concluded around six o'clock. All in all the afternoon was unusual and interesting for spectators and contestants alike.

## Miners Delighted By The Phase

Highlighting Friday evening's activities of Centennial Party Weekend was an outdoor dance co-sponsored by GDI and the ICC. Performing at pavillion no. 1 at Lion's Club Park was the Phase, one of the

finer groups out of St. Louis. Led by Rich Muehlbauer, former student at UMR and a member of the Heller Home, the Phase turned out one big hit after another as an enthused crowd rocked away. Their talents were apparent as they combined good music with a few of their own specialties to make it a fine evening of dancing away and doing your own "thing."

Saturday night the Phase again performed before a strong crowd at Ramsey's Furniture Store. The Phase again did their "thing." Besides performing well in the music department, the group showed that some of UMR had rubbed off on them as they excelled in an Indian game during their breaks.

### Miner Office Hours

Building T-14

Monday - Thursday

2:00 p.m. to 4:30 p.m.



**MINER**  
The Missouri  
UNIVERSITY OF MISSOURI - ROLLA

THE MISSOURI MINER is the official publication of the students of the University of Missouri - Rolla. It is published at Rolla, Mo., every Wednesday during the school year. Entered as second class matter February 8, 1945, at the Post Office at Rolla, Mo. 65401, under the Act of March 3, 1879. The subscription is \$1.25 per semester. This Missouri Miner features activities of the Students and Faculty of UMR.

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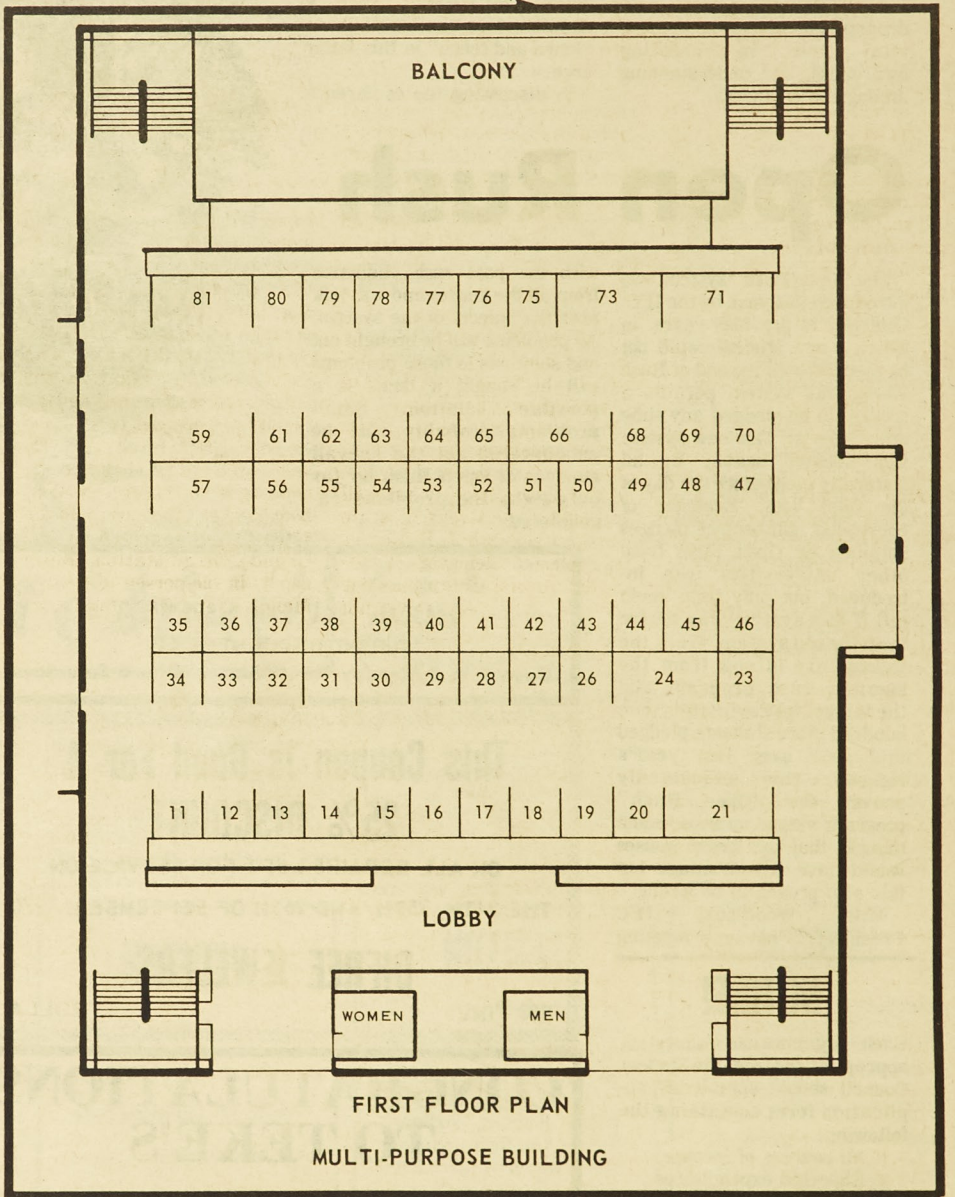
# UMR Hosts Industry Day

Aeronautical Chart and Information Center-35; Alton Box Board Company-18; American Can Company-50; Armco Steel Corporation-19; Black & Veatch-20; Caterpillar Tractor Company-49; City of St. Louis Department of Personnel-21; Clark National Forest Service-11; Continental Telephone Service Corporation-56; Cook Paint and Varnish Company-51; Farmland Industries, Inc.-64; Fruin-Colnon Corporation-41; General Cable Corporation-45; General Electric Company-55; Granite City Steel Company-24; Great Lakes Carbon Corporation-69; A.P. Green Refractories-42; The Edwin F. Guth Company-26; Hallmark Cards, Inc.-59; Horner & Shifrin, Consulting Engineers-61; Kellwood Company-30; Litton Precision Products, Inc.-

-52; McDonnell Douglas Corporation-81; Mississippi Valley Structural Steel Company-53; Missouri Geological Survey-27; Missouri Pacific Railroad Company-36; Missouri Portland Cement Company-63; Missouri Public Service Company-12; Missouri Society of Professional Engineers-62; Missouri State Highway Department-17; Monsanto Company-43; Moog Industries, Inc.-75; Nooter Corporation-47; Noranda Aluminum, Inc.-57; Old Ben Coal Corporation-37; Olin Corporation-31; Ozark Lead Company-32; Pfizer Inc.-28; Pilot Knob Pettel Company-54; The Pittsburg & Midway Coal Mining Company-39; PPG Industries, Inc.-23; Procter & Gamble Manufacturing Company-33; Ralston Purina Company-66; Rawlings

Sporting Goods Company-71; St. Joe Minerals Corporation-65; St. Louis District Corps of Engineers-48; St. Louis Metropolitan Sewer District-13; St. Louis-San Francisco Railway Company-29; Sch-witzer Division (Wallace-Murray Corporation)-34; Shell Oil Company-38; Southwestern Bell Telephone Company-16; Sverdrup & Parcel & Associates, Inc.-44; Union Carbide Corporation-46; Union

Electric Company-73; U.S. Army Aviation Systems Command-68; U.S. Bureau of Mines-70; U.S. Geological Survey-Topographic Division-15; U.S. Geological Survey--Water Resources Division-14; United Telephone Company of Missouri-76; Western Electric Company-77.



### Black

### Emphasis Week

(Continued from Page 1)

Week. On Wednesday, the creative Black Artist Group will be presenting contemporary poetry and drama for the enjoyment of UMR students and faculty.

The week will be high-lighted Thursday, October 1, by the appearance of the "Preservation Hall Jazz Band."

The activities of Black Emphasis Week are open to the general public and should prove to be very entertaining and informative for everyone.

### Schedule Of Events

Sept. 27 Sunday "One Potatoe, Two Potatoe" S.U. Movie 4:00 and 6:00  
Sept. 28, Monday Black Student Forum  
Sept. 29, Tuesday Charles Evers, Fayette, Miss. Mayor Speaks  
Sept. 30, Wednesday Black artist group present poetry and Drama  
Oct. 1, Thursday Preservation Hall Jazz Band

### CROSS COUNTRY SCHEDULE

Sept. 28	Greenville	Here
Oct. 3	Wash. U.	Here
Oct. 10	Lincoln U.	Here
Oct. 16	Westminster	Here
Oct. 20	S.I.U. (Edw.)	Away
Oct. 24	SMS, School of the Ozarks	Here
Oct. 26	Southwest Bapt.	Away
Nov. 3	Evangel	Here
Nov. 7	MIAA Meet	Here



## The History of UMR: Second In A Series

## Early Twentieth Century Sees UMR Grow

The first ten years of the new century were to bring the first real support from the General Assembly the School had known. The faculty was increased, curriculum improved, enrollment increased (including a number of out-of-state and foreign students), and the campus gained three new buildings and a substantial addition to the old chemistry building as well as extensive campus beautification and utilities.

Two wings and a second story were added to the old chemistry building in 1901. Mechanical Hall was constructed in 1902 and Norwood Hall in 1903. The Metallurgy Building was built in 1907.

In 1901 the State Geological Survey was returned to the Rolla campus from Jefferson City, and the move has proved to be of mutual benefit to both the institution and the state agency ever since.

During this decade the University of Missouri School of Mines and Metallurgy began to gain a noteworthy reputation both nationally and internationally. It was no longer "...merely a country academy..." as it had been termed by the president of the Michigan School of Mines in the previous decade.

Though relatively small, the faculty was composed of a number of excellent teachers who were a congenial group and gave the school their wholehearted support. Many of the faculty and students enjoyed the abundant hunting and fishing available in the area, and the pranks stemming from the friendly rivalry among the sportsmen became legend.

The foundation for most of today's student activities was

laid in the first ten years of the new century. In 1903 the first three social fraternities received their charters. They were Kappa Alpha, Kappa Sigma and Sigma Nu. The U.M.C.A. organization on campus was started in 1904 and was quite influential and vigorous during the early part of the century. Tau Beta Pi, the first honorary fraternity was chartered in 1906, and the first student professional organization, the Missouri Mining Association, was begun in 1910.

In 1902 the first eating clubs were established on campus, but all of them (four or five at various times) later became the nucleus for, and were converted to, national social fraternities.

The campus yearbook the "Rollamo" was initiated by the fraternities in 1907 and has been published every year since that time. Later the publication staff for the annual became campus-wide.

Probably the most elaborate, enduring the vigorous activity of all was established in 1908. For a description of the beginning of St. Pat's Celebrations we refer to an account published in the March 10, 1924 edition of the "Missouri Miner."

"In the spring of 1908 the University of Missouri extended an invitation to the School of Mines to send a delegate to Columbia to witness their (St. Pat's) ceremonies. As a result, a mass meeting was held in front of the Post Office, where all important questions of state were settled, and J. H. Bowles was elected delegate to the ceremonies at Columbia. The Miners, however, were not



A 1910 view of the city of Rolla from 12th and Main.

contented to let the situation stop at that. A committee consisting of G. A. Easley, '09, Clay Gregory, '10, and D. L. Forrester, '11, was appointed to arrange a celebration in Rolla. Considerable difficulty was encountered, as many of the students were skeptical, and the faculty was opposed to the idea. Nevertheless, March 17, 1908, was declared a holiday by popular vote of the student body, and on the morning of the 17th, St. Pat arrived at the Grand Central station (Rolla depot) in the person of George Menefee, and was met by the

crowd armed with shillalabs, and wearing green sashes. St. Pat alighted from his Palace Car (hand car), and was escorted to his chair, in which he rode to Norwood Hall at the head of the hastily arranged parade.

"After lecturing the seniors and interpreting the marks on the Blarney Stone, he dubbed the class of '08 and Dr. L. E. Young 'Knights of the Order of St. Patrick.' A band concert, hilarity, and a general resolve to continue the celebration in future years ended the day."

The previously established

traditions were continued with enthusiasm. These were such activities as "Green Cap Day", the traditional initiation of the freshmen by the sophomores wherein the two classes were pitted against each other in a "fight" and such activities as blanket tossing and tug-of-war.

The various classes continued to hold their "smokers" and-or "banquets" and high spots of the year were the Junior and Senior "tours" of mines and industry throughout Missouri, Kansas, Colorado, and in some instances, as far as Utah and New Mexico.

## Tired of No Backseat Activity?

## Install A Computer In Your Car

That backseat driver that you wish would shut up, may be replaced in the future with a computer that will tell you how to maneuver your car.

A group of researchers in the University of Missouri-Rolla Transportation Institute are testing out a driver-assistance system that will use a small computer and a highly sensitive sensor installed in your car to pick up information stored in magnets in the road. The system may eventually tell you such things as whether you are to the right or left in your lane, if the road curves ahead, if there are icy spots coming up and how well you are driving overall.

According to Dr. Ken Dunipace, electrical engineering associate professor and chief investigator of the project, the system may work in several different ways, but will probably go something like this. Magnets will be installed in the road at a certain spacing. Your car's sensor will pick up road information from the magnets and feed it into your computer. Information will be relayed to you visually via arrows and dots on your windshield. "We will probably use a technique called virtual imaging," Dunipace says, "which will cause the arrows and dots to appear to be

on the road. The driver won't have to refocus his eyes to follow the arrows and dots. It's a lot like the information projected on jet plane automatic landing and terrain avoidance systems."

Dunipace says the arrows will point straight ahead if you are driving in a proper position, will point to the left if you should turn to the left, and to the right if you should turn that way. The dots will outline the way the road is turning up ahead which you can't see.

Dunipace and Dr. Stanley Marshall, his cohort on the project, say that the driver-assistance idea is being researched on several college campuses, but that UMR's idea of magnets and sensors is probably unique. They feel it is the best driver-assistance idea going and plan to launch full force into research on campus to test out such factors as how far apart the magnets should be spaced, what strength they should be and other areas.

They say the driver-assistance systems are being researched because of the great need to help people be better drivers and better at avoiding accidents. "In rural areas, most accidents are cases of people either driving off the highway or getting in the wrong lane," Dunipace says. "Drivers just

don't have enough information. Drivers may think the road went that-a-way, through error of vision, or they may be tired and make the wrong decision. And, in snowy, icy or rainy conditions, they just don't know when slick spots are coming up." The driver-assistance system will give them this information and researchers are going to make sure that the system will be fail-safe before it is installed.

As far as researchers can now tell, the system would be feasible and economical too. "Probably the system would be installed in all new cars by automobile manufacturers when first put into use," Dunipace says. "And it would cost only about \$100 per car." As far as the installation of magnets on the roads, researchers think it would be relatively inexpensive (magnets cost about 50 cents a piece) compared with installing a whole new automatic highway system such as those called for electrical cables to aid drivers.

Director of the Missouri Division of Highway Safety, Robert Burgess, thinks the system has possibilities. "The research to this point looks interesting and appears to have a tremendous potential," Burgess says.

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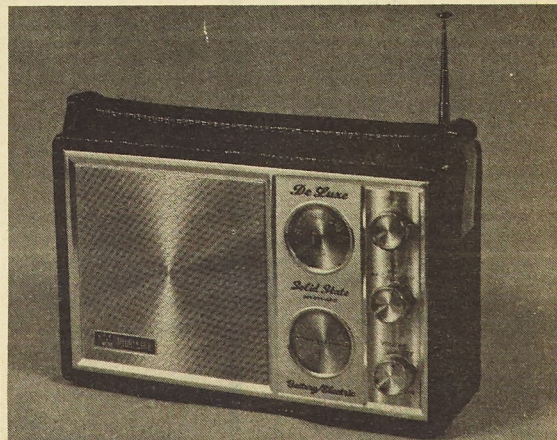
Some Of The Features Of This Radio Are:

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# Independently Reviewed

## GDI

GDI held its first meeting of the fall semester on September 14. It was at this meeting that Roger Clemons, President of GDI, outlined his plans and hopes for GDI. Included on the agenda of possible and probable activities for the semester were: An outdoor and an indoor dance during Centennial Weekend; a hayride, formal dinner and a dance for Homecoming; the establishment of a scholarship fund for athletics, the giving of blood to the Red Cross; parties for the mentally retarded and crippled children; outings and movies.

The selection of the editor for the Sixty-Miner also took place.

## KMSM

## Informational Programming

At 1:30 on weekdays is the feature spot for educational programming.

Wednesday Bookbeat presents a review of "People vs. Blucher" by Elliot Asinof.

Thursday The Drum features an accent on revolution in America with an interview on the Revolutionary Peoples Constitutional Convention and, on the cultural side, the son-prose-poem "When the Revolution Comes."

Friday Urban Confrontation presents a special documentary "The View from Middle America."

Monday's Hum Sexuality series has Prof. Weston LaBarre of Duke University speaking on "Anthropological Perspectives of Sexuality."

Tuesday This Drug Age deals with Drug Abuse discussed by Donald Miller, Chief Counsel, Bureau of Narcotics and Dangerous Drugs, Department of Justice; Bernard Barber, Professor of Sociology, Barnard College; Walter Modell, Professor of Clinical Pharmacology, Cornell University Medical College.

Sunday at 8:00 p.m. is the BBC World Theatre, this week presenting the first part of the trilogy of "The Oresteia, Agamemnon" by Aeschylus. This is the classical Greek tragedy by the best writer of tragedy.

Of a little different sort are two new KMSM programs. Ride

Elected to the post of editor was Jim Mason. Comprising the rest of the Sixty-Miner staff were Deryl Lill, asst. ed.; Tom Reel, Larry Vidinha, Charles Morris, Gerry Nagel, Sarah Sample and Rick Kinast.

It was also decided that in an attempt to interest girls into joining GDI that GDI would extend free membership to any eligible co-ed for the period of one semester. Any eligible co-ed who desires membership should see any one of the people on the Board of Governors for a membership card.

After adjournment the membership took active participation in viewing "Barbarella."

## SHAMROCK CLUB

Shamrock and Engine Club co-sponsored a dance Friday night of Centennial Party Weekend. The dance began at 10:30 p.m. and lasted until 2:30 a.m. Saturday. The "Genuine Article", a local band from Rolla, played to a capacity crowd of Miners and their dates.

Among the band's repertoire were CCR's greatest hits, Beatles and some selections from the album Hair. Refreshments were provided for the couples at a reasonable cost.

The dance was a big success and rumor has it that Engine and Shamrock may link up for another dance one of the upcoming party weekends.

SUPPORT THE  
MISSOURI MINER

## LITTLE MAN ON CAMPUS



"LORD KNOWS HOW OUR HUMANITIES DEPARTMENT IS TRYING TO RELATE TO THEM."

## Communications Conference

The University of Missouri-Rolla-Mervin J. Kelly Communications Conference will be held here Oct. 5-7. It is presented by the UMR department of electrical engineering and extension division in cooperation with the St. Louis Section of the Institute of Electrical and Electronics Engineers (IEEE) and with the participation of the IEEE Groups on Information Theory and Communication Technology.

A total of 118 papers covering signal design, modulation and

multiplexing, coating, detection, estimation, production, pattern recognition and adaptive systems will be presented in 24 sessions. Special features of the conference will be an address by Dr. James B. Fisk, president of Bell Telephone Laboratories, at a banquet on Monday evening (Oct. 5) and an informal "open session" for presentation and discussion of open problems and new results.

The conference, a feature of UMR's centennial year, is held

in honor of Dr. Mervin J. Kelly, distinguished UMR alumnus who is retired president of Bell Telephone Laboratories and a leader in the field of communications.

Further information and a conference program may be obtained from J. Robert Betten or William H. Tranter, conference co-chairmen, University of Missouri-Rolla-Mervin J. Kelly Communications Conference, Department of Electrical Engineering, University of Missouri-Rolla, Rolla, Mo.

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## NOTICE!

All International Students must report their addresses to Student Personnel because I-94 forms are being returned from the immigration authorities.

## NOTICE!

The ROTC Cadet Brigade has announced that it will conduct interviews for Brigade Sponsors on the 5th of October. All Miner coeds are eligible for this honor and those interested should call Bob Berry at 364-9901 for more information and to set up an interview time.

Geeee,  
Coach Dewey  
Honey!!!



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When You Said Love-15,  
Love-30, Love-40 . . . . .  
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The Never Ending Saga Of Kenmark Kitty

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MINERS WIN, 20-14



# MISSOURI MINER SPORTS

GLENN JENSEN, SPORTS EDITOR

## Miners Win Opener, 20-14

by Bill Horsford

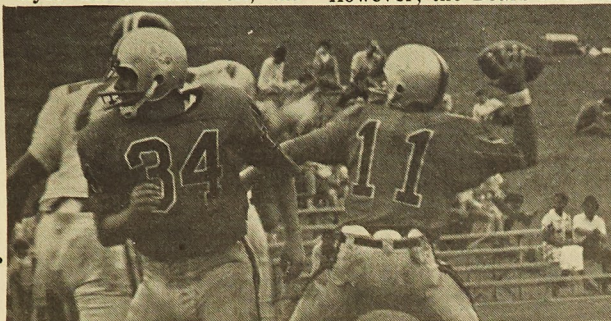
A determined defense put up a "super" goal line stand in the fourth quarter and defensive tackle Darrell McAllister provided some of his own heroics as the University of Missouri-Rolla Miners edged Washington University 20-14. The game, played on Centennial Party Weekend, saw the Miners start strong but lose momentum against a fired-up Washington U. squad.

The Miners kicked off to the Bears and, after foiling the Hilltoppers from St. Louis on their first series, marched 57 yards to draw first blood. Bob Berry scored from the one and Clyde Blaco converted to give the Miners a 7-0 lead and it looked as though it was going to be a repeat of last years 40-0 rout.

The Bears, however, were determined to give the Miners a better fight. After a series of punt exchanges, quarterback Jeff Daube threw a bomb to halfback Marv Crider that was good for 51 yards and a touchdown. Daube was pressured as he got the pass off and UMR's defensive secondary had a chance to intercept, but Crider grabbed the ball on the fifteen and streaked across the goal line. The first half ended tied 7-7.

The Miners had a chance for another score on their first series in the third quarter, but a fake field goal attempt was unsuccessful and the Miners

turned the ball over to Washington U. However, on UMR's second possession in the second half, Pat Godwin connected with end Bobby Somerville for a 47 yard touchdown strike to put the Miners ahead 14-7. After the Miners' Clyde Blaco kicked off, the



Quarterback Pat Godwin gets set to throw as halfback Les Clark (34) offers blocking protection.

"Golden Horde" pressured quarterback Jeff Daube and when Daube attempted to dump the ball off, Darrell McAllister stepped in front of the ball and romped in for a touchdown and a 20-7 lead.

On Washington University's next series, they took the ball near mid-field and moved down to the UMR four yard line where a pass interference call gave them a first down at the one. Rolla's tenacious Golden Horde showed why they are so respected as they held Wash. U. and gained possession of the football. The Miners held the Bears for seven consecutive plays in what Head Coach

Dewey Allgood termed a "super" defensive effort.

The Miners took over at the one and quickly moved to mid-field on the strength of the rushing of Bob Berry and Les Clark and a 23-yard pass from Pat Godwin to Somerville. However, the Bears became

ground out 65 yards on 21 carries. Bob Berry gained 23 yards on eight attempts, and Steve Kubiak picked up nine yards as he carried twice. Pat Godwin was dumped three times and showed a net loss of 31 yards, giving the Miners a total of 66 yards on the ground. The Bears had a more effective ground attack as they picked up a total of 103 yards rushing with fullback Joe Madison gaining 55 on eighteen carries.

Pat Godwin had a fine day passing as he completed 14 of 25 for 211 yards. Eight of his completions were to fleet Bobby Somerville who gained 116 yards. Martin Weekly showed speed and finesse as he picked up 55 yards on four completions. Daube and Ron Piel passed for 145 yards as they completed 13 of 24 passes. The Bears had 248 yards total offense to UMR's 277.

Though none of the coaches were particularly pleased with the Miners' performance, they still played good enough to win and at times showed flashes of greatness, both offensively and defensively. The Miners will travel to Marshall this weekend to face Missouri Valley College.

suddenly fierce and forced the Miners to punt. After both teams exchanged punts once more, the Bears took over and marched in for their final tally with five seconds left on a pass from Daube to Kerry Drulis. Again, the Bears were aided by a pass interference call against UMR.

Les Clark led all rushers as he

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## Writer's Poll Picks Miners Fourth in MIAA

In a poll conducted by Southwest Missouri State College, conference sportswriters have picked Central Missouri State of Warrensburg to win this year's MIAA football crown.

With the addition of Lincoln University of Jefferson City, there are seven teams in the conference. Of these seven, five received first place votes, including SEMS, CMS, UMR, NEMS, and Lincoln.

UMR came in fourth in the balloting behind CMS, SEMS, and NEMS. Balloting was also held on the most improved team in the conference. SMS of Springfield received top honors in this category with NWMS of Maryville close behind.

Players to watch during the upcoming season are: Al Holmes and Art Miller, Southeast; Mike Cluck and Bob George, Southwest; Gake Coleman, Lincoln; Steve Schottle and Dave Hansen, Northwest; Steve Eckinger, Ed Coates and Ron Collier, Central; Ron Cummings, Linvill Elliott and Ken Bebermeyer, Northeast; Bob Berry, Fred White, Ed Hanstein, UMR.

If the balloting was of any real importance, the MIAA will be a hard-fought and uncertain race. It is unlikely that any team will survive the season with an unblemished conference mark and the Miners must be considered in the thick of the race with what many consider the best UMR squad to appear on New Jackling Field.

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Can't Afford The Time To Walk From The Dorms To Little King?  
Go To Another Place

Can't Get Corn On The Cob At Snoopy's?  
Go To Another Place

Can't Get Ice Cream At Rock Villa?  
Go To Another Place

Can't Afford To Take Your Date To Carney Manor?  
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Can't Get Roast Beef Sandwiches At Pizza Hut?  
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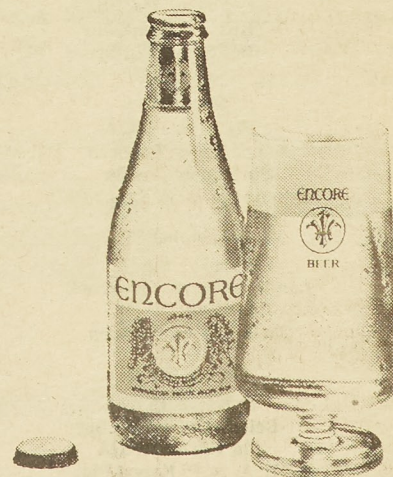
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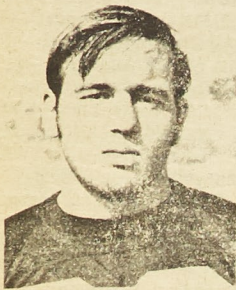
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Meet The Miners

This week the Miner features Darrell McAllister, who picked off a Jeff Daube pass and returned it 24 yards for what proved to be the deciding score in the Miners' 20-14 win over Washington University. Darrell, a 220 pound defensive tackle, was also instrumental in the Miners' rock solid defensive line as he made eleven hits in the game. He is a three year letterman from Lebanon, Missouri.



Darrell McAllister

When he was in high school in Lebanon, Darrell was tutored in football his sophomore year by Charles Finley, now the coach for the defensive line. Darrell made All-Conference his senior year and was a Scholar-Athlete his junior year. He is a member of Lambda Chi Alpha social fraternity and is majoring in Civil Engineering.

Darrell admits that his big play was not what won the ball game, but it was the play of the whole squad that proved decisive. He also feels that the Miners are better than they looked Saturday and after ironing a few things out in practice the team can be tougher than last year's squad which posted a 7-2 record.

UMR Seeks Fifth Straight Over Mo. Val.; Viking Defense Tests Miner Firepower

By Bill Horsford

consist of returning lettermen with the exception of the left guard position. If the line has been able to put together their timing, the Vikings could be a worthy test of the Golden Horde of UMR.

It seems that the game's ultimate fate will lie in the success with which the Viking

defense is able to put off the threats of the UMR attack.

The game will be the Miners' second of the season. The UMR squad is anxiously awaiting their MIAA slate and hope to make a good showing against their non-conference opponents. With a good effort Saturday, the Miners should take their second

victory of the season and their fifth straight against Missouri Valley.

NOTICE!!

All students interested in varsity swimming should contact Coach Pease at the Multipurpose Building.

This Saturday the Miners make their first road trip to Marshall, Missouri to face the Missouri Valley College Vikings. The meeting will be the fifth between the two teams in recent years, and if the past is any indication, the Miners should come out on the winning end.

In what was considered a rebuilding year last year, the Vikings had an even season of five wins and five losses, one of which came at the hands of the Mighty Miners. Among the changes Head Coach Ken Gibler made during last season was the switch from the single wing to the slot T. formation. The Vikings this season are ready to successfully utilize their new offense.

The Vikings were nearly untouched by graduation. Coach Gibler has "veterans available at every position." Such experience and depth could provide a worthy test for the Miners of UMR.

Defensively, the Vikings should be strong. At nose guard is All-MCAU pick and co-captain Kile Guthrey. At the eleven defensive positions, the Vikings have men who have earned a total of 18 varsity letters, which means they are for the most part old pros. The match-up with this pack of veterans and the potent UMR offense should be an interesting one.

Offensively, the Vikings are not as seasoned. The offense is led by co-captain quarterback Lex Balazik. Besides Balazik, the Viking backfield will be filled by underclassmen. The offensive line, however, will

The Harmon Football Forecast

- 1—Texas 6—Notre Dame 11—Tennessee 16—Alabama
- 2—Mississippi 7—Stanford 12—Auburn 17—Florida
- 3—Penn State 8—Southern Cal 13—West Virginia 18—U.C.L.A.
- 4—Missouri 9—Nebraska 14—Michigan 19—Air Force
- 5—Houston 10—Arkansas 15—Purdue 20—San Diego State

Saturday, Sept. 26 — Major Colleges

Alabama	23	Florida	22
Arizona	22	San Jose State	6
Arizona State	31	Kansas State	27
Arkansas	38	Tulsa	0
Boston College	24	Navy	13
Brigham Young	27	El Paso	17
Brown	19	Rhode Island	7
Cincinnati	17	William & Mary	14
Columbia	20	Lafayette	15
Cornell	21	Colgate	14
Dartmouth	22	Massachusetts	14
Dayton	23	Bowling Green	20
Duke	20	Virginia	17
East Carolina	16	The Citadel	14
Florida State	21	Wake Forest	7
Georgia	24	Clemson	10
Georgia Tech	26	Miami, Fla.	21
Harvard	27	Northeastern	0
Holy Cross	17	Temple	15
Houston	34	Oklahoma State	14
Indiana	24	California	21
Iowa State	24	Colorado State	10
Kent State	21	Buffalo	19
Lehigh	15	Pennsylvania	14
L.S.U.	27	Rice	10
Memphis State	20	V.P.I.	7
Michigan	26	Washington	14
Michigan State	25	Washington State	21
Minnesota	21	Ohio U.	13
Missouri	21	Air Force	10
Mississippi	40	Kentucky	13
Nebraska	33	Army	7
North Carolina	24	Maryland	7
North Texas	23	Louisville	9
Northern Illinois	20	Xavier	18
Notre Dame	32	Purdue	17
Ohio State	21	Texas A&M	10
Oregon State	15	Oklahoma	14
Pacific	24	Idaho	0
Penn State	26	Colorado	10
Pittsburgh	17	Baylor	7
Princeton	28	Rutgers	16
Richmond	24	Davidson	16
San Diego State	66	Los Angeles State	0
South Carolina	28	No. Carolina State	7
Southern Cal	31	Iowa	10
S.M.U.	25	New Mexico State	14
South'n Mississippi	30	Arlington	12
Stanford	33	Oregon	7
Syracuse	25	Kansas	20
Tennessee	22	Auburn	21
Texas	35	Texas Tech	7
T.C.U.	24	Wisconsin	14
Toledo	30	Marshall	7
Tulane	31	Illinois	13
U.C.L.A.	32	Northwestern	14
Utah	29	New Mexico	0
Vanderbilt	23	Mississippi State	7
Villanova	38	Santa Clara	12
West Texas	21	Wichita	6
West Virginia	56	V.M.I.	0
Western Michigan	27	Miami (Ohio)	15
Wyoming	24	Utah State	20
Yale	20	Connecticut	15

Other Games — Midwest

Akron	24	Northern Mich.	21
Ashland	23	Otterbein	0
Augustana, Ill.	19	Elmhurst	14
Baker	20	Emporia College	12
Ball State	28	Butler	0
Bluffton	15	Adrian	13
Capital	21	Ohio Northern	13
Central Methodist	18	Illinois College	14
Central Michigan	32	Milwaukee	0
Central Missouri	27	Emporia	0
Defiance	27	Alma	6
Denison	28	Ithaca	6
Doane	14	Tarkio	6
Eastern Illinois	26	Omaha	7
Eastern Michigan	42	Chicago Circle	0
Franklin	31	Waynesburg	0
Heidelberg	40	Olivet	0
Henderson	23	SE Oklahoma	7
Hillsdale	29	Northwood	7
Hiram	20	Oberlin	8
Indiana State	28	Evansville	13
Kalamazoo	20	Lake Forest	7
Kansas Wesleyan	14	Sterling	6
Michigan Tech	36	SW State, Minn.	0
Monmouth	28	Grove City	15
Mount Union	20	Grinnell	0
Nebraska Wesleyan	33	Missouri Western	0
North Park	24	North Central	6
NE Oklahoma	44	Missouri Southern	0
NW Louisiana	28	SW Oklahoma	20
Ohio Wesleyan	26	DePauw	14
Pittsburg	21	SW Missouri	8
Rolla	25	Missouri Valley	20
Rose Poly	16	Concordia, Ill.	12
SE Missouri	22	Illinois State	20
Southern Illinois	23	Youngstown	6
Southwestern, Kan.	27	Ottawa	12
Taylor	27	Indiana Central	7
Wabash	30	Bradley	6
Western Illinois	36	Central State, Ohio	7
Wittenberg	29	Albion	7
Wooster	29		

Other Games — South & Southwest

Arkansas Tech	21	Arkansas A&M	9
Bluefield	26	West Va. Tech	14
Carson-Newman	35	Emory & Henry	12
Catawba	20	Newberry	7
Centre	20	Southwestern, Tenn.	17
E. Cent. Oklahoma	21	Pensacola	20
East Tennessee	17	Eastern Kentucky	14
East Texas	26	Sam Houston	21
Elizabeth City	21	Norfolk	19
Elon	20	Guilford	14
Florence	27	Delta State	20
Fort Valley	23	Fayetteville	7
Hampden-Sydney	14	Sewanee	13
Harding	26	Millsaps	13
Lenoir-Rhyne	27	Presbyterian	16
Louisiana Tech	28	Lamar Tech	10
Maryville	14	Georgetown	8
McNeese	23	Martin	16
Morehead	23	Middle Tennessee	22
Salem	26	Glenville	7
State College Ark.	21	Ouachita	19
Sul Ross	27	Tarleton	6
Tennessee Tech	21	Murray	14
Texas A&I	33	McMurry	7
Texas Lutheran	21	Eastern New Mexico	17
Towson	14	Washington & Lee	7
Trinity	27	SW Texas	25
West Va. State	28	Concord	13
Western Kentucky	32	Austin Peay	14
Winston-Salem	24	St. Paul's	6
Wofford	33	Furman	0

Other Games — Far West

Boise	33	Central Washington	0
Cal Lutheran	14	Redlands	13
Cal Poly (S.L.O.)	30	Hayward	13
Central Oklahoma	27	Colorado Western	7
Davis	28	San Francisco U	6
Fresno State	27	Montana State	15
Long Beach	31	Hawaii	17
Montana	28	Northern Arizona	14
Nevada (Reno)	21	Riverside	7
Northern Colorado	48	Colorado Mines	0
Pacific Lutheran	18	Western Washington	7
Portland	21	Puget Sound	14
Sacramento	17	Cal Poly (Pomona)	0
San Fernando	17	Santa Barbara	8
U.S.I.U.	28	San Francisco State	15
Whittier	26	LaVerne	6

SPORTS LINE-UP

VARSITY FOOTBALL		
Sept. 26	UMR vs. Mo. Valley	There
Sept. 26	UMR vs. Bradley	There
VARSITY CROSS COUNTRY		
Sept. 28	Greenville College	Here
INTRAMURAL FOOTBALL		
September 23		
6:00	Sig Pi vs. Triangle	East
6:00	Engine vs. P-Club	West
7:30	TEKE vs. Tech Club	East
7:30	Beta Sig vs. Sig Ep	West
September 24		
6:00	A. Phi A. vs. Pi K. A.	East
6:00	Kappa Sig vs. Theta Xi	West
7:30	Phi Kap vs. MRHA	East
7:30	Lambda Chi vs. Pi Kappa Phi	West
September 25		
6:00	Phi Kap vs. Sig Nu	East
6:00	Lambda Chi vs. Shamrock	West
7:30	Acacia vs. Wesley	East
7:30	Theta Chi vs. Liahona	West
September 28		
6:00	TEKE vs. Pi K. A.	East
6:00	Beta Sig vs. Kappa Sig	West
7:30	Sig Tau vs. MRHA	East
7:30	K. A. vs. Pi Kappa Phi	West
September 29		
6:00	A. E. Pi vs. Triangle	East
6:00	Delta Sig vs. P-Club	West
7:30	Phi Kap vs. Sig Pi	East
7:30	Lambda Chi vs. Engine	West

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## Tankmen Face Tough Slate

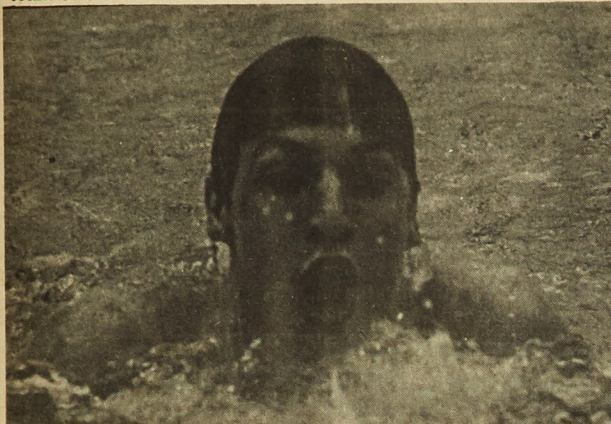
### Dry Pool Dampens Training

by Pat Lyons

Although no one could tell it by the water level in the pool at the Multi-purpose building, the swimming season is rapidly approaching. The swimming team of UMR is a bit behind the

Rich Marshall. The divers include Jim Damron and Steve Peppers.

The team is currently pointing towards the important Cape Relays, which will be held



The swimmers hope to be a conference power with the addition of several hopefuls and the return of All-American Rick Marshall.

state of readiness achieved by other conference schools, due to the fact that the Miners' home pool in the multi-purpose building has been dry and will remain so for some time. The swimmers have been working out and getting in shape, primarily with weights. The team has put in quite a few more hours in the weight room than in previous years, so this should be an asset when they finally take to the waters.

The tankmen face tough competition this year from all the conference teams, but Southwest Missouri looms as the pre-season favorite, according to swimming coach Bob Pease. The Miners, although they certainly could not be rated as pre-season favorites, definitely have the potential to place in the top trio of teams.

New faces appearing in the opening meet will be Jim Glasa, swimming the distance free style events, Jim Entwistle in the middle distance free and Jack Belshe in the butterfly. Mark Hanneke is holding down the breast stroke events, along with high school all-American on December 5, at Cape

## Sidelines

### Miner Sports Editorial

by Glenn Jensen

Before anyone jumps to the conclusion that the Miners are not as strong as last year's squad, it should be pointed out that the only reason why the Miners did not run up a better score against Washington University was that they made numerous mental errors. Once these errors are corrected, the Miners can rise to the potential which was predicted at the beginning of the season. For example, the Miners were penalized four times for illegal procedure. These little mistakes halted UMR drives and gave Washington University more chances to score.

Even though the Miners managed few sustained drives, the offense looks stronger than last year's. Fleet ends Bobby Somerville and Martin Weekly showed speed and agility as Pat Godwin picked apart the Bears' secondary with numerous passes. With Les Clark and Bob Berry gaining well on the ground, the only question is whether the Miners can get their blocking together to

protect Pat and provide holes for Les and Bob.

The defensive line is probably the best in the MIAA and once the defensive secondary puts it all together, the defense can be more fearsome than last year's Golden Horde. Steve Arant started at linebacker and was in on 18 hits, while Bill Milfelt helped apply the pressure on Washington U.'S OFFENSIVE line as he got 13 first hits.

Head Coach Dewey Allgood now looks forward to Saturday's game against Missouri Valley. The Vikings have the best team they have had in recent years and already have two impressive wins. Last weekend they trounced Emporia College 36-0. The Vikings have never beaten UMR and will probably be eager for an upset. However, the Miners will be trying to make up for their lack of scoring in their opener. Though some feel that the difference in the game will be one touchdown, I would like to give my own fearless forecast of Miners 28, Missouri Valley 7.

The UMR cross country

squad will open their season next Monday when they host Greenville College on the University golf course at 4:00 p.m. Assistant Coach Keith Browne feels that the squad is about a month ahead of last years training and will probably be the best team the Miners have had in recent years. The Miners have only three lettermen returning, but are bolstered by freshman Dave Daum, who seems to get stronger the farther he runs. All home meets will be five miles long and I would like to encourage all Miners to watch the meet Monday. Usually, few spectators view the meets, but I feel this year's squad will be something to watch.

Jerry Berry, sports information director, has a collection of UMR records dating back to the early history of the school and in honor of the school's 100th Birthday, we hope to utilize his collection to bring you "That Was the Year That Was," reflecting back to some of the great teams and personalities in UMR sports history.

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# Harriers Open Season September 28

by Pat Lyons

The UMR cross-country team is primed to make a great improvement over their disappointing finish of last season. The general feeling on the team is that they are a month ahead of their pace last year. The team is anchored by returning lettermen Bob Rice, who at this point is the squad's number one runner and Mike "Pole" Kozacik, who is being hard-pressed for his second spot by freshman hopeful Dave Daum. Others on the team include senior Paul Welsch, Ed Carney, John Wentsley and Bob Virgin. Another returning letterman, Jim Hellwege, should be a contender in each meet.

The meets this season will consist of a five mile course, to be run at all home meets and at all conference events. The Miners have all complimented Coach Browne for an excellent job of scheduling, commenting that they face teams that they must "work to beat."

This work is evidenced by the daily practice schedule of the harriers. On four consecutive days, the daily slate might resemble this: On the first day,



This year's cross country squad promised to be stronger. Here assistant coach Keith Browne works out with Bob Rice, the top returning runner.

the team runs six timed miles, generally in the five to five and one half minute range. On the second day the squad runs 16 quarters, separated by jogs of 220 yards. On the third day they take it easy, running only eight

half-miles, again for time. They finish up the cycle with eight miles of straight roadwork, just to begin the entire cycle over again as practice continues.

This daily grind, probably the most rigorous training schedule

of any of the intercollegiate sports truly tests the dedication of the prospective athlete. The cross-country man just truly "love to run." This desire of the UMR runners, plus the excellent coaching and training

schedule being adhered to should make the Miners a powerful factor in this year's cross-country competition, certainly they should improve over their discouraging finish of last year.



The Miner Harriers have worked hard to be ready for Monday's encounter with Greenville College.

## Coach's Corner

... Ed Tharp

By David Antonucci

UMR would like to welcome a new face to the Rolla coaching staff. He is Dr. Edward Tharp, Rolla's new cross country coach. Coach Tharp a civil engineering professor received his Bachelor of Science, and Master degrees from the University of Missouri at Rolla, after which he attended the University of Arkansas for his Doctorate.

While Dr. Tharp attended Rolla, he participated in several campus activities, among which include Phi Eta Sigma; President of ASCE; Vice-President of Tau Beta Pi; M-club; and the Missouri Board of Architects and Professional Engineers. Coach Tharp, one of Rolla's better track and cross country runners, was one of the top scorers for Rolla in 1965.

Coach Tharp, has no predictions for this seasons cross country team as yet. He attributes this to his lack of knowledge about other top runners in the conference. However, he thinks the team will be strong with Rice, Daum, Kozacik, Virgin, and the superb assistance he is getting from assistant coach Keith Browne.

## NOTICE!

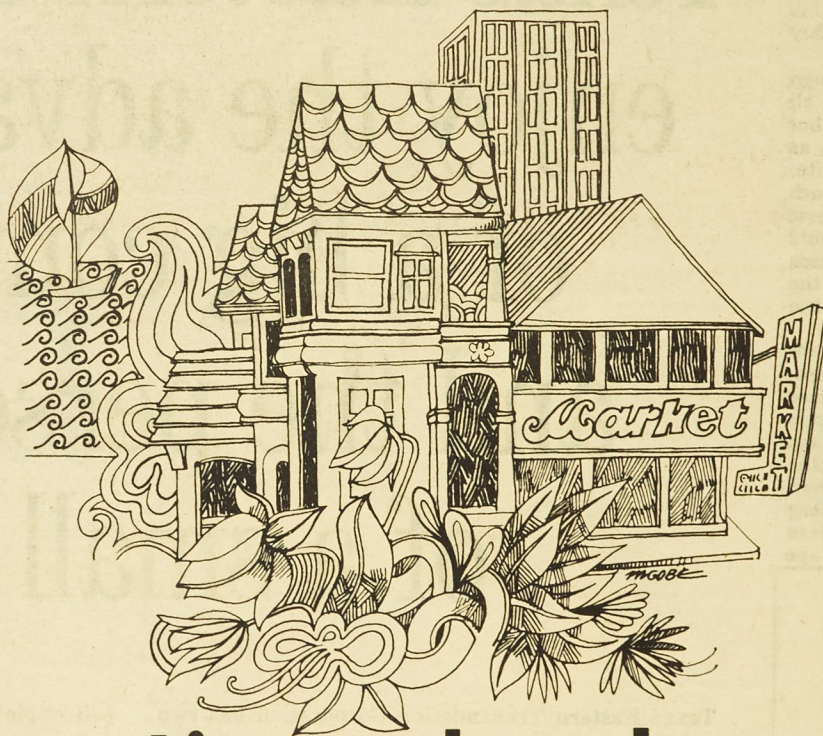
Recognized student organizations can pick up an application for student council appropriations this week in the student council office, 201 Student Union.

## NOTICE!

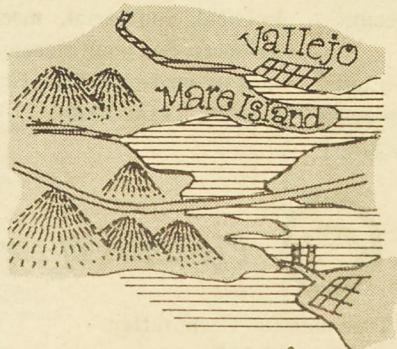
Student Union Board Committee Applications for Student Union board are now available at the student union candy counter.

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