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The Missouri Miner, November 06, 1996

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MISSOURI MINER



A publication of the students of the University of Missouri-Rolla

November 6, 1996

Volume 86, Number 10

Twenty-four pages

Open forum allows students to comment on how their money is spent



Casey Morriss
News Editor

On Tuesday October 29, the Student Activity Fee Board (SAFB) held an open forum to announce their recommendations about distribution of student activity fees for the 1997-98 school year. The forum was also designed to give students a chance to ask questions and make comments about how their activity fees were going to be spent.

Each year, campus organizations that wish to receive money from student activity fees have a representative talk with a member of SAFB. Together they go over the budget for the organization and discuss whether it will receive more, less, or the same amount of money from activity fees as it did the previous year.

The SAFB then puts together recommendations which it presents to the student body at its annual open forum. Based on questions and comments at the forum, the SAFB then puts together final recommendations to

present to student council. StuCo must approve the final distribution of activity fees.

Around twenty different organizations were represented at last Tuesday's forum. As each organization's turn came up, its SAFB contact read a brief statement that described the organization. The statement also contained the Fee Board's recommendation of activity fee allotment and described the reasoning used to arrive at the recommendation. The SAFB representative then introduced a representative from the organization being discussed, and invited questions from the audience.

Audience members had been given copies of financial information for each of the organizations being discussed. The information included the approved and actual budget for the 1995-96 school year, the approved and estimated actual budget for this year, and the proposed budget for next year. The proposed budget included income from student activity fees in the amount of the SAFB suggestion.

The discussion for most groups proceeded relatively smoothly with students singling out only a few budget

line items to ask questions about. Two groups of note were the Cheerleaders, and radio station KMNR.

The SAFB representative noted that the Cheerleaders were on a one year probation due to some misuse of funds in previous years. The probation was to include monthly contact between the Cheerleaders and the SAFB to make sure that money was being spent as budgeted. The monthly meeting was also meant to promote accurate financial record keeping which, according to the Board, has been lacking in the past.

Questions presented to the Cheerleaders focused on the misuse of funds and the lack of record keeping as well as how money was being spent in relation to Cheerleader jackets.

Another group about which there was much discussion was the student run radio station KMNR. The SAFB member presenting KMNR's budget announced that the budget handed out to the audience was incorrect and presented another budget via an overhead projector. The Board recommendation was to maintain KMNR's student ac-

see Fees, page 18



Justin Ferguson

Carolyn Minski answered questions directed toward the cheerleaders at the SAFB open forum

Forum focuses on environment



Ellen Huggett
Staff Writer

Professionals, faculty, and staff are learning about the latest issues in environmental science and technology through CEST 96, hosted by the Center for Environmental Science and Technology at the University of Missouri-Rolla. The three-day event started on Sunday, Oct. 20, with a reception at Zeno's restaurant. It ended Tuesday Oct. 22, with Bill Sugar, senior director of corporate environmental affairs at Anheuser Busch.

This year's theme was "Sustainability through Partnership." "The meaning of this theme is dependent on the context," says

Dr. Melvin Rueppel, associate director of CEST and director of the Environmental Trace Substance Research Laboratory at UMR. "Economically, it means producing what we need...doing our work...profitably, in an environmentally benign manner, and with conservation or, preferably, replenishment of the underlying resources. In an environmental sense, pollution is prevented or responsibly treated in a way that makes our environment better. Socially, sustainability means balance and fairness. Partnerships between academic, industrial, governmental, and other private-public groups are win-win and productive with shared purpose."

Speakers from industry, academia, private business and

see Forum, page 18

Gilmore selected as Scholar Athlete



Kim Gerke
Staff Writer

Brian Gilmore, linebacker for the University of Missouri Rolla Miners, has been selected as one of the 1996 scholar athletes by the National Football Foundation and College Hall of Fame. A post-graduate scholarship fellowship, worth \$18,000 for post-graduate study, will be awarded to the 16 members of this squad by the foundation.

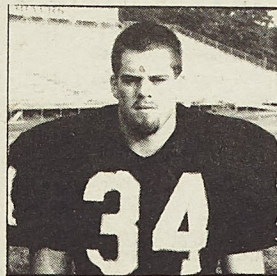


photo courtesy UMR Sports Information

Brian Gilmore

see Gilmore, page 18

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Career Opportunities Center and students celebrate forty years of cooperative education

Over the past 40 years, thousands of UMR students have participated in the Cooperative Education Program. Professional work experience and salaried income continue to stand out as two of the top benefits that attract students to the program. In this anniversary year, two UMR students, Craig Gutierrez and Tricia Rudloff, tell about their personal co-op experiences in their own words.

Tricia Rudloff, Mechanical Engineering major

Participation in the Universities co-op program can provide not only work experience, but also exposure to business, and an engineer's place in it. I co-oped at a small Georgia-Pacific plant working in quality control, and again for Corporate Engineering at Anheuser-Busch as a project engineer.

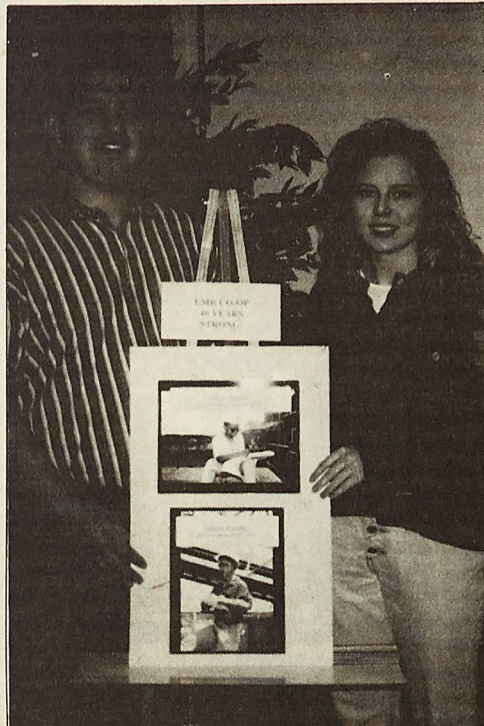
These two diverse companies and experiences have given me a full picture of the broad field of Mechanical Engineering. Before co-oping, I had no idea which area of Mechanical Engineering I wished to pursue upon graduating. Now, I can seek the exact position and company that will best suit me.

Also, the exposure to the field which I am studying, has given me a new found interest in my classes. I am able to relate the theory of the classroom to the practical applications I saw in the field, making my classes more meaningful and interesting.

Alternating co-op sessions allows for a break from UMR classwork, and keeps both school and work fresh. I always looked forward to the next semester when my activities would be new and different. Co-op also means an adventure, and exploring a new city and new places.

Perhaps most important is the advantage work experience brings to the resume of any graduating student. In addition to the academic background I have received, I can also offer an employer 16 months of experience, which makes me a more desirable prospect for hire. Two students with otherwise equal credentials are no longer equal if one of them has co-oped.

I encourage all students to participate in the co-op program. I found it to be an invaluable experience which will affect not only the time spent working, but your UMR career and your future in the work-force.



Craig Gutierrez and Tricia Rudloff

Craig Gutierrez, Biochemical Engineering major

"An offer! My first engineering offer! I'm going to work for Dow Chemical!" These were my first thoughts after opening the large manila envelope. Here is an account of my co-op experience with the world's fifth largest chemical company.

During the course of my first term, at Texas Operations Water Treatment Plant, I learned an incredible amount about topics I am currently studying, and some topics I will study in the future. Even though the plant's title does not have the glory or sophistication of others, I enjoy the comfort of knowing I will always have a job because every city and town must have waste water treatment facilities. Learning the material in real situations gave me insight as to what my classes are preparing me to do. This is helping me stay focused in class now.

During my brief second term with Dow Chemical, I realized I was not as interested in Research and Development as I previously thought. I also became aware of where jobs will be available in my field after graduating. I grew up in a community of approximately 5,000 people, and suddenly I found myself living in Baton Rouge, Louisiana, a city of 500,000. Adapting to this environment was not particularly challenging for me, but students of a similar background should consider where their degree might relocate them.

From my experiences I not only learned the underlying fundamentals of waste water treatment, but also what other co-ops were doing. That, in turn, let me know many of the other opportunities within the company and in my career field in general. Experiencing the company dynamics also showed me what to expect when I enter the industry, such as office politics.

I know I am more confident after the experience, so I encourage others to do the same.

Researchers study shuttle exhaust



Keith Missey
Staff Writer

Two researchers from UMR's Cloud and Aerosol Sciences Laboratory, Drs. Donald Hagen and Philip Whitefield, will conduct tests on the space shuttle's exhaust plume after the shuttle launches on November 8.

The tests will be conducted at Cape Canaveral, Florida, as part of an Air Force-sponsored research

program called "Rocket Impact on Stratospheric Ozone."

Whitefield explained, "We will investigate the immediate and local impact of a shuttle launch on the ozone layer. We can do all the modeling on Earth that we want, but the only way to prove these models is to test the actual exhaust."

The tests will be conducted by means of an Air Force WB57 that will perform figure-eights after the shuttle's takeoff. The NASA-oper-

see Shuttle, page 18

COC dinner teaches eating etiquette to seniors



Casey Morris
News Editor

"Good manners are good business." This was the impetus behind the Etiquette Dinner held last Sunday in University Center East. The event, which was sponsored by the Career Opportunities Center (COC), was designed to teach students close to graduation how to act in a formal dinner. The COC targeted seniors since they may encounter such a setting in an interview or plant trip.

"Knowing these manners will give you the confidence to concentrate on the conversation at your dinner, and keep you from worrying about which water glass is yours," said COC director Jamie Archer.

The event started at 5:30 with hors d'oeuvres. Then the students located their placecard and stood behind their seat. (The first etiquette rule of the evening was that you wait for everyone at your table to arrive before sitting.) Each table sat about seven students and one "host."

The host was a member of UMR's faculty or staff picked by the COC for their interest in helping students and

their belief that manners have an important place in business. They were there to answer questions about etiquette and to simulate the host in a business dinner environment.

The dinner which was free to any student who will graduate in December or May, featured soup, salad, a tree and dessert prepared and served by Marriott food services. Between each course, COC career advisor Chris Somers presented etiquette tips about the upcoming course.

Two of the most important etiquette rules were to wait for your host

see Manners, page 18

The Missouri Miner is the official publication of the students of the University of Missouri-Rolla. It is distributed each Wednesday in Rolla, Missouri and features activities of the students of UMR.

The Missouri Miner encourages comments from its readers, and will attempt to print all responsible letters and editorial material received. All submissions must have a name, student ID number, and phone number for verification. Names will be withheld upon request.

The Missouri Miner is operated by the students of UMR and the opinions expressed in it do not necessarily reflect those of the university, faculty, or student body.

Managing Editor----Rachel Limbaugh
Asst. Managing Editor----Brian Sharp

News Editor-----Casey Morris Features Editor-----Amy Jones
Asst. News Editor----Jeff Leong Asst. Features Editor----Sean Cordes

Copy Manager-----Ryan Shawgo

Staff Writers: Keith Missey, Kim Gerke, Andy Tate, Matt Ryan, Jim Schneider,

Scott Mitchell, Bonnie Garrison, Chris Kulifay, Joseph McLain, Kevin Waldron, Justin Sutherland, Roy Jacobs, Deon Light, Ellen Huggett

Photographers: Elizabeth Morris, Kristopher Potzmann, Moriah Peck, Boyd Niesen

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1996-97 Staff

Editor-in-Chief----Doug Sobery

Business Manager----Andrew Dooley
Asst. Bus. Manager----Jennifer Schottel

103A Norwood Hall
University of Missouri-Rolla
Rolla, MO 65401-0249
Office: (573) 341-4312

Advertising Only: (573) 341-5235

Graphic Artist-----Omar Metwalli

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Sports Editor-----Nathan Erdman Circulation-----Alex Laputa
Asst. Sports Editor----Jon Erdman Circulation-----Melanie Kosted

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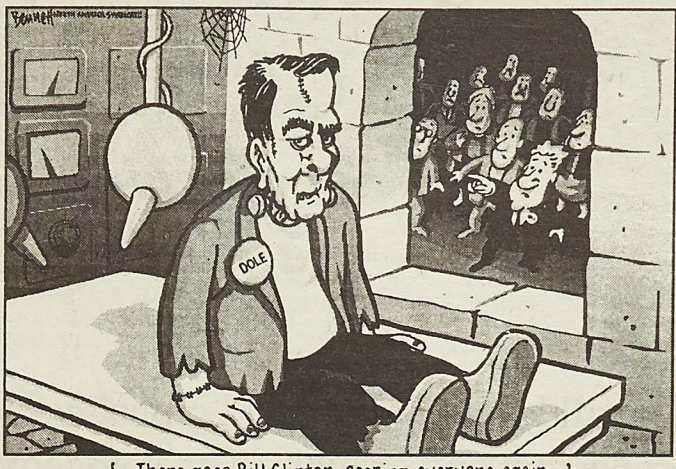
The Age of the Computer Glitch

An editorial by Copy Manager Ryan Shawgo

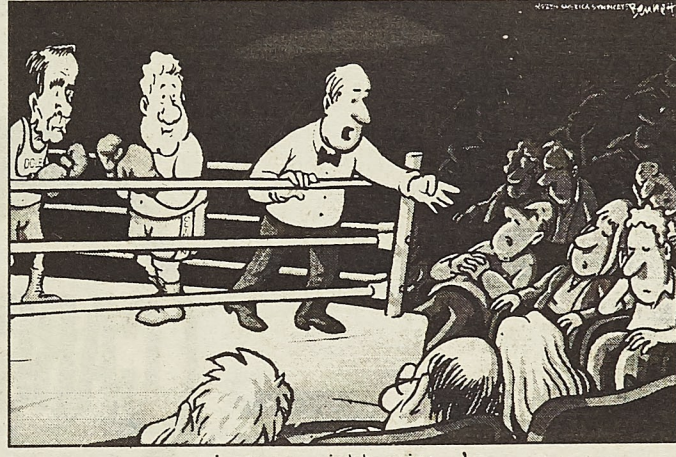
In today's world of technology everything we do is based on computers. When was the last time you sat down at you desk, pulled out your manual typewriter, and began typing. For most of us that was not very recently, if ever. Americans rely on computers far too much today. We take for granted that the computers will always be there and will always work. What happens if one does not work for some reason?

This question was recently answered in one of my classes this semester. The professor waited until the last minute to print out the test. Unfortunately something was wrong with either the way things were set up on his computer or the network. The professor walked into class about five minutes late and did not have the test. There was a little debate about what to do; then he wrote the first question on the board and proceeded from there. Many professors feel that it is dangerous to print out the test in advance in lieu that someone might get their hands on it and spoil the great surprise for everyone. There are some professors on this campus who do not even make up the test until an hour or two before the time of the test. Everyone on this campus knows that software is prone to crashes. The computer could crash at any given moment depending on its mood at that given moment, losing all data that had been fed to it.

I am not saying that the world should go back to the dark ages where typewriters and ditto machines were all the world knew, but maybe a little advance planning might be in order. Me, personally, I would rather have a computer generated test sitting in front of me rather than a hand sketched version scrawled on a chalkboard. However, without the use of computers, this paper would be very difficult and time consuming to produce (think of life with no backspace key or undo button).



'... There goes Bill Clinton, scaring everyone again ...'



'... Seven... eight... nine ...'



American Heart Association
Fighting Heart Disease and Stroke

More impressive than what our research programs spend

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Since 1949 the AHA has invested almost \$1.4 billion in biomedical research. Discoveries we've funded have made history. And given her a future. To learn more about how we're helping to save lives, call 1-800-AHA-USA1, or online at <http://www.amhrt.org>.

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If you don't stop someone from driving drunk, who will? Do whatever it takes.

FRIENDS DON'T LET FRIENDS DRIVE DRUNK.

CARGILL PRODUCTION MANAGEMENT SCHOLARSHIPS

*Six eligible students will receive
a \$500 scholarship award!*

Cargill is a privately held global corporation with an excellent record of integrity, leadership and growth. The company operates in over 900 locations in 60 countries and employs over 70,000 people. Cargill wants to reward promising students!



WHO IS ELIGIBLE: Sophomore Chemical and Mechanical Engineering students with a 3.0 or better GPA and interests in Production Management. (Students must have the right to work in the United States.)

HOW TO APPLY: Obtain a scholarship application form at the University Placement Office.

APPLICATION DEADLINE: December 1, 1996



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FEATURES

Why We're A Nation of Idiots... The African Elephant, the Presidential Election



Scott Mitchell
Columnist

Quote of the Day: "Bob Dole wants to be your first lady." — Bob Dole, after finding out he isn't as popular as President Clinton, but is more popular than Hillary. Ha!

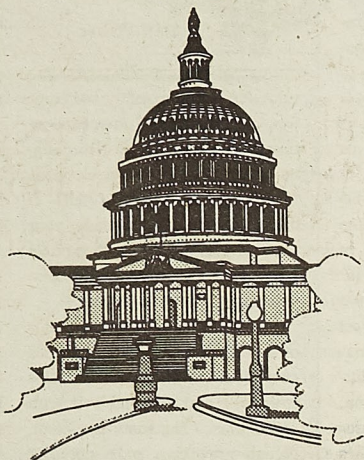
You've probably noticed something a little different about the format of my column this week. A quote of the day, at the top of the paper, even! I know, I know...crazy!

I've been thinking (yeah, yeah, at it again) that the topics I cover may be too trivial. The presidential election, Proposition A, racism, illiteracy, etc. So, in honor of Bill Cosby's birthday, I am going to write about Pudding Pops. Okay, just kidding, that's next week.

I figure it important that I make at least some mention of the election, since it only happens every few years. This brings me to the heart of my

article, which some call an anomaly to English language and others call an embarrassment to the English language. I call it Zoro, the Spanish horseman with the mysterious black mask.

It's been a good eight months of



serious, annoying campaigning, but now, finally, the race is over. Yes, yesterday (assuming this article gets published on time) the ballots opened

to allow us to choose our next president as well as many federal and state Congress people.

The best thing about yesterday, though, was not the chance for our opinions to be heard, but the end of those annoying campaign ads. Rest assured that not for another four years will you have to listen to Perot informing voters to "vote their conscience."

Other great advantages include not having to see Bob Dole and the assurance that comedians will still have Clinton's infidelity to make jokes about for another four years.

More importantly, however, today marks the first Wednesday of November, a day celebrated by feast and festival in the African nation of Gambia.

Gambia, of course, is home to more than 70% of the African elephant population, a species become quickly extinct.

It is important, however, that we, as a nation, protect the dying African

see World, page 19

Creative Mooching: Judging a person by questions



Bonnie Garrison
Columnist

I like creative people. I like people who can make their own entertainment. I like people who can take an ordinary day and make it a holiday, an ordinary life and make it an adventure.

There is a lot of conformity these days, a lot of abiding by the rules and a hesitancy to question the status quo. It is comfortable and safe, but it is intellectually stifling.

Doesn't anyone have any interesting ideas? How about some strong objections, a vigorous protest, or even a few violent reactions? Do you remember my friend, Voltaire? He said that a man should be judged by his questions rather than by his answers.

I have a few questions. Why are we clinging to the dead tradition of St. Patrick's Day? It targets a small

minority of students, Irish-Catholic leprechauns, and specializes in making a fool of everyone who participates.

We ought to have a wake this year to celebrate the passing of the old and idiotic and create a new tradition that reflects the spirit, values and goals of today's students.

Why not have a festival of science and industry where the latest technology from each department could be showcased, or an international festival that celebrates the diversity on campus as well as the global nature of business in the 21st century?

Ralph Waldo Emerson once said that "consistency is the hobgoblin of little minds," and I tend to agree with him. It is small-minded to hang onto the St. Patrick's Day celebration just for the sake of tradition.

Why can't students have a place to post information, announcements, and anything else they want

see Mooch, page 19

THE MINER MUSIC REVIEW



Jimbob
Music Reviewer

Ok folks, lets see where we are. Midterms? Did it. Halloween? Done it. Thanksgiving? Well, it will soon be done also. You are sure to ask what in God's name am I trying to say here eh? Well, not to sure myself, however, the semester is going by quicker then expected. The music reviews are going strong and I am getting input from you the readers which is great. Please keep it up.

I wasn't able to get the list of bands from the Open Hand for this week's concert list...but hopefully it will be there next week, so be sure to keep an eye out.

I think this town was in dire need of a club/place to socialize that has live entertainment. The same ol' drink and watch sports has gotten a bit stale.

I do wish that Blues Hockey would be back on St. Louis Channel 11, that Prime Network really peeves me (buying the rights to all games leaving ESPN Hockey Nights and Fox with nothing), but I will leave the sports aggravations in the sports section. So let's move on to some interesting music

reviews and that oh so informative concert list....

Corrosion of Conformity
Wiseblood
Sony
Metal/Hard Rock

Performance: 5.5
Sound Quality: 7

It has been a while since COC has put out an album, the last was *Deliverance* in 1994. The one song that really made that album had to be "Albatross."

The song has a lot of meaning and can truly never burnt out even when played over and over.

However, this new album by COC hasn't done much for me. This album has the same cool vocals and upbeat tempo, but lacking that something new. The songs are great, the band is great, but I wish they could come up with some sort of different sound.

I couldn't pick a favorite song on this album because, they all sound

alike. I really don't like ragging on a band that has been around for quite some time and has talent, but I can't see these guys making it much longer if they don't try something new.

I just hope that these guys don't burn themselves out like Dokken did back in the late 80's.

My suggestion to you is that if you are a diehard fan of COC, then get the album, else just pick up a few releases including *Deliverance* and you will

basically have a mirror image of this new album.

Jimbob

The Roots
Illadelph Halflife
DGC Records
Rap
Performance: 9
Sound Quality: 7

This is the second major label release from Philadelphia based group The Roots. Their name seems fitting enough as they were around when rap was created and watched it evolve into what it is today.

If one word was used to describe this CD, it would have to be "true." It is truly rare to find rap groups who play their own instruments, produce, and make music the old-fashioned way. Each song is a complex blend of catchy melodies, guitar samples and juicy-bass lines.

Overall, the album has a mellow mood to it created from the slow beat and soothing vocals. Female singing stars as well as accomplished saxophone and trumpet players appear on various tracks throughout.

There is no doubt The Roots will have success with this release. With almost 80 minutes of music, you definitely get your money's worth.

Jason S.

Concerts:

(All are in St. Louis unless otherwise noted)

November 7	Test Department w/ Sheep On Drugs @ The Galaxy	November 22	File @ Hipointe
November 8	The Lemonheads @ Mississippi Nights	November 23-24	The Why Store @ Mississippi Nights
November 9	Stabbing Westward w/ Ash & Drill @ The Galaxy	November 25	Eric Johnson @ American Theatre
November 11	The Mighty Mighty Boestones @ Mississippi Nights	November 27	Son Volt w/ Big Sandy @ Mississippi Nights
November 12	The Back Doors @ Mississippi Nights	November 28	Dare to Care II - Dishwalla, Tonic, Lemonheads, Jars of Clay + more @ Shrine Mosque in Springfield, MO
November 13	The Toasters w/ Real Big Fish & Aquabats @ The Galaxy	December 3	Luscious Jackson @ The Galaxy
November 15	TOOL @ American Theatre		Sister 7 @ Hipointe
November 16	Weezer @ Mississippi Nights		Everything but the Girl @ Mississippi Nights
	Radio Iodine @ Mississippi Nights		Str @ Mississippi Nights
	Phish @ Kiel Center		Mojo Nixon @ Hipointe
	Blues Traveller and The Wallflowers @ American Theatre		MU330 w/ Ulcer @ The Galaxy
	Primitive Radio Gods @ The Galaxy		Propain w/ Voivod and Crisis "Must See"
			Questions? Feel free to e-mail me at jls@umr.edu

A Closer Look: Dr. Tseggai Isaac



Melanie Kostedt
Staff Writer

Eritrea is a small African country sandwiched between northeastern Ethiopia and the Red Sea. Dr. Tseggai Isaac, a political science professor here at UMR, is from this state that achieved its independence from Ethiopian rule only five years ago.

The country now is not as it was when he left over 20 years ago. The once beautiful territory is still recovering from the devastating effects of civil war.

Dr. Isaac, growing up in Asmara, Eritrea with his older brother and sisters, was very active in soccer. He received his early education in a school system very similar to that established in the United States.

The educational program, which extends from kindergarten to grade 12, is currently struggling to accommodate the large growth in population.

After coming to the States, Dr. Isaac obtained a bachelor of arts degree at Olivet Nazarene University in Kankakee, Illinois. He then worked

for a community action agency for four years in Kankakee before achieving his M.A. degree at Governor's State University and his Ph.D. at the University of Missouri-Columbia.

Dr. Isaac's interests gravitated toward teaching because it was something he enjoyed doing. As a professor,

include American Government, Comparative Politics, International Relations and Third World Politics, in such a way that his students grow intellectually as they learn about the world in which they live. He particularly enjoys teaching Third World Politics because it is a challenging and dynamic subject.

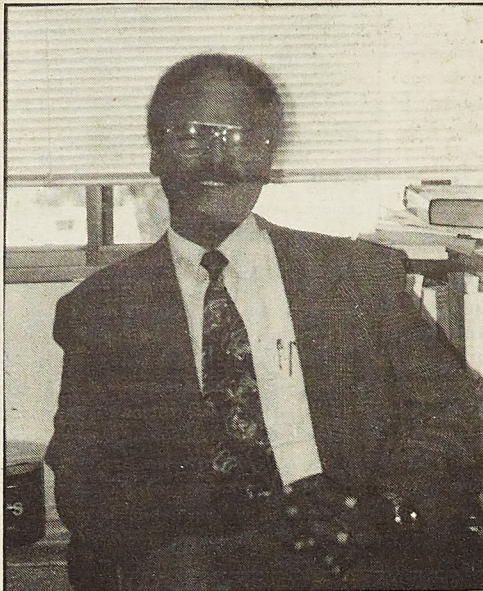
Dr. Isaac's current research project involves comparing the development and enactment of the political, economic and bureaucratic institutions of Ethiopia and Eritrea.

He is studying the capabilities of these institutions and endeavoring to determine which country is most successful in terms of meeting the needs of its people.

Dr. Isaac has shared his research with some of the many organizations in which he is actively involved. He is presently a member of the Midwest Political Science Association, the American Political Science Association, the African Studies Association, the Eritrea Studies Association and the Third World Studies Foundation.

Outside of school, Dr. Isaac spends time with his wife, also from Eritrea,

see Isaac, page 19



Ryan Shawgo

Dr. Tseggai Isaac

his major goal is to enhance his skills so that he can effectively contribute to the maturation of his students. It is his desire that he teach his classes, which

Gazing Starward, by Zander O-Roofo

Aries (March 21-April 19) - Go 'leash up them gators, buddy! Yeah-hooooo! Gators! Yeah! Man—gators will have a big impact on your week. Go ride them gators! Woo-hoooo! Yeah! Wally-good!!

Taurus (April 20-May 20) - Sometimes you will walk down the sidewalk. But, you will not be on the side, or walking at all. You will be running. And running down the middle of the street, at that. Then, you will not be walking down the sidewalk. Whoops, guess I messed this one up, huh?

Gemini (May 21-June 20) - Tape is sticky. Blood is sticky. Hearts pump

blood. Love is from the heart. Love is tape! Yes! Deep, I know...deep in a very shallow sense.

Cancer (June 21-July 22) - Mugs hold all sorts of wonderful beverages. Your life is like a wonderful beverage—held in a mug. You should be careful this week not to crack that mug, for it will be helpful later to, well, you know, to have your life in the mug, or something.

Leo (July 23-August 22) - Even a book with 17,000 pages can be read by you this week. Your powers will increase, and much will be accom-

see Starward, page 19

Film Fest: It's All True



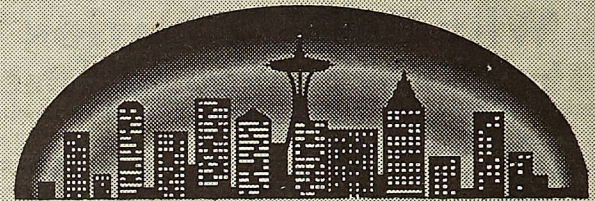
Film Festival
Source

After 51 years, one of the most famous of all "lost" films has been restored as a documentary about Welles' 1942 Latin American misadventure. The film sketches events surrounding Welles' trip to Brazil to shoot a major documentary as party

of the U.S. government's Good Neighbor Policy at the beginning of WWII. The film also includes sequences from "My Friend Bonito," and a reconstruction of Welles' docudrama "Four Men on Raft."

The film will be shown Tuesday, November 12 at 7 p.m. in Castleman Hall. To underscore the location of Welles' film, there will be Brazilian music played by the Trio do Samba, featuring Moacyr Marchini from Sao Paulo.

ROCKO'S REVIEWS: FOX'S MILLENNIUM



Justin Sutherland
Staff Writer

As you sleep in safety and comfort, do your dreams often become unsettled with images so disturbing, they seem to have been conjured from the varied depths of hell? If these occurrences don't haunt your subconscious to severely, then Fox's new show, *Millennium*, might be to your liking.

The twisted mind of the creator of the *X-Files*, Chris Carter, has succeeded in taking us to new realms of darkness and evil with *Millennium*. The show is violent, thought-provoking, and vigorously intense.

If there were a television rating system similar to that of movies, *Millennium* would, without a doubt, be rated R. In fact, the beginning is

marked by a warning to parents of the graphic material contained in the show. And rightly so, because this is no cute, little Disney production. This show contains some of the most graphic and disturbing scenes on television.

The story line of this haunting drama revolves around an expert " profiler," Frank Black (Lance Henriksen), who is retired from the FBI. Black has the distinct ability to "see what the killer sees."

This ability is the result of trying to probe the psyches of some of the most diseased minds known to man as a sexual homicide profiler for the FBI. But his work catches up with him and begins to endanger his wife (Megan Gallagher) and daughter, prompting him to quit.

He then moves his family to Seattle in hopes of protecting them, only to find out that he can't escape

see Rocko, page 19

The Verbal Voyager, on focus...

by Sean Cordes

Monday I began to notice that my day planner and I were not communicating as fluently as in previous weeks. Monday came and went, and yet the planner was still barking for last week's treats.

By Thursday I wondered if my calendar and I were in different dimensions altogether. Not that I wasn't usually where I was meant to be or that to the best of my schedule added brain that I wasn't in complete control of my own immediate destiny.

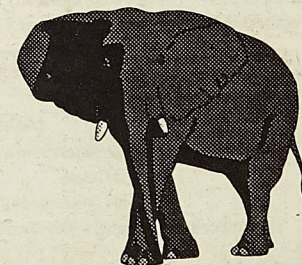
However, and here's the paradox, it felt like it wasn't quite me jumping through the daily hoop anymore. I tried to focus on each area of my life individually to see where the trouble lay exactly. As a result I got the sensation that perhaps some forgotten task was gnawing away at the back of my eyes.

After a lengthy examination, my optometrist suggested that perhaps I try another sort of doctor. So I paid a visit to a friend of mine who has obtained the good graces of the medical profession to the degree that he is trusted enough to chemically advise the likes of overburdened mentalities such as mine.

Well, things didn't exactly clear up, in fact they were even more distorted,

but I was no longer as worried as I had been previously, in fact for a couple of days I didn't even care.

During the next three days I attempted to clarify my now nearly alarming behavior by zeroing in on some of the many objective television programs which grace the daytime programming.



If this did not aid in clearing up my own dilemma, I had wasted an entire week by now, nonetheless, I was resolute to the scary fact that if TV talk shows are a bright-eyed slice of today's Americana, maybe I'd have been better off having my eyes sewn shut.

Then browsing a dusty shelf, obscured by reams of papers that were yet to file for a home, I focused upon a tiny item of hope: a children's book, illustrated by the mother of a childhood

friend. The book was light, and bright, with shiny high gloss pages, and a simple message.

Three blind men were trying to describe an elephant that they encountered on their journey. The first man felt the side of the elephant and noted, "An elephant is large and flat, like the side of tall cliff."

The second man felt the elephant's trunk and declared, "On the contrary, the elephant is long and coiled like a snake."

Finally, the third man felt the elephant's ear and said, "You are both wrong, for the elephant is round and flat, much like leaves in the jungle."

Just then a child strolled up and exclaimed, "You silly men are much too close to ever see that elephant clearly, even if you weren't blind."

And then I saw everything clearly, I laid down the book, I turned off the TV, and three minutes later I awoke on the couch. It was the Monday morning of my dream.

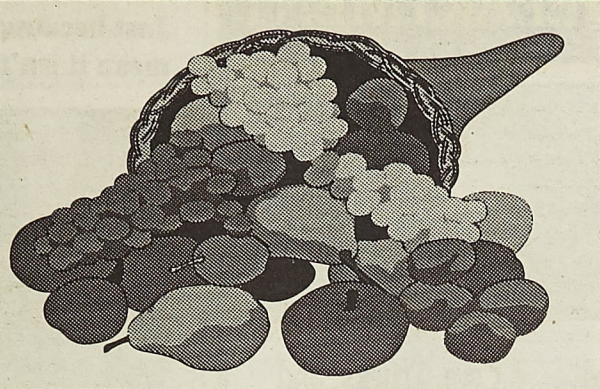
I had fallen asleep on Sunday evening watching television, and my glasses were now wrapped about my face in a quite disturbing knot.

I guess I'll have to go to the eye doctor after all.

TECHnicalities: Nutrician for college students



Karen Kremer
TECHS Source



Have you ever been too busy to bother with sitting down to a decent meal and just decide to rely on the nearest vending machine for your "meal?" We've all done it, but by being aware of proper nutrition and quick foods to take with us, we can give our bodies a healthier existence.

When we neglect our nutritional needs our appearance, energy, stamina, resistance to illness, stress level and academic and social success will be affected.

There are three important components in a healthy diet: protein, complex carbohydrates and fruits and vegetables — these components are not to be confused with the four food groups which will be discussed later.

Protein helps in building and repairing muscle tissue, and aids body growth. The body can also use protein as a second energy source.

Complex carbohydrates are the body's chief source of energy for activities, thinking and normal body functioning. Complex carbohydrates are found in foods with higher protein, vitamins and minerals.

Fruits and vegetables are considered protective foods and provide vita-

mins and minerals for bone growth, brain functioning and the operation of other bodily systems.

If you follow the food guide pyramid, you should obtain an adequate supply of protein, complex carbohydrates and fruits and vegetables.

The food guide pyramid is a general guide that allows you to choose a healthy diet to fit your life-style. This guide recommends the number of servings you need from the four food groups (meat, vegetables, fruit and dairy) every day to maintain a healthy diet.

According to the guide, the recommended number of serving for each of the four food groups include: meat - includes poultry, fish and some beans - 2-3 servings; vegetables - 3-5 servings; fruit - 2-4 servings and bread - includes cereal and pasta - 6-11 servings.

Now you might ask, how can I eat healthy in the residence hall dining facilities or at restaurants? It is quite simple if you just follow a few simple guidelines.

For residence hall dining, remember these tips: 1. Think about what you want before you start through the line. 2. Don't skip breakfast - take something with you to eat later or while in class. 3. Eat early in the meal service time period in order to gain a bigger variety of food available. 4. Sit facing away from the food service line: not seeing what is still available lessens the temptations to go back for seconds.

For dining out at restaurants, remember these tips: 1. Be selective about pizza toppings. Healthier pizza

see Techs, page 19

THE IRISH TIMES



Brent Osborn
St. Pat's Source

Green sales are going full tilt, and if you have not had a chance yet to exercise your right to wear Green see a Rep at the Puck, and he will gladly help you out. Keep an eye out that in that direction for new sweats, shirts and hats to go with your sweatshirt as well as the new novelty items as they come in stock!

It's only a couple short weeks until Thanksgiving: that time of year when we go home, sit around, gorge ourselves on the biggest bird, or non-bird, we can find and enjoy the fact that we are living in

America and can get away with something like that.

I would like to take a space now to say a special thank you from the St. Pat's Committee to the student body, for stepping up and giving us your input. Without you there, obviously, there would be no St. Pat's.

So, for the T-shirts, the turnouts and an overall heartfelt concern for the celebration, we say thanks. Please continue to provide your input, StuCo has said that they will address student concerns, and if you have a concern specifically for St. Pat's you can contact us at stpats@umr.edu, or reply through the homepage form at www.umr.edu/stpats.

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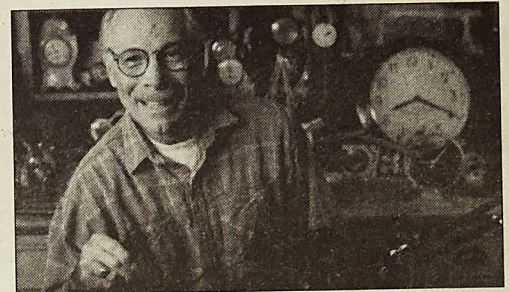
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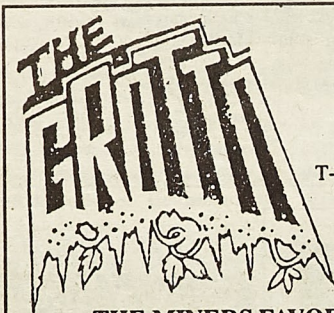
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SPORTS

Miners gain first conference win in Bolivar



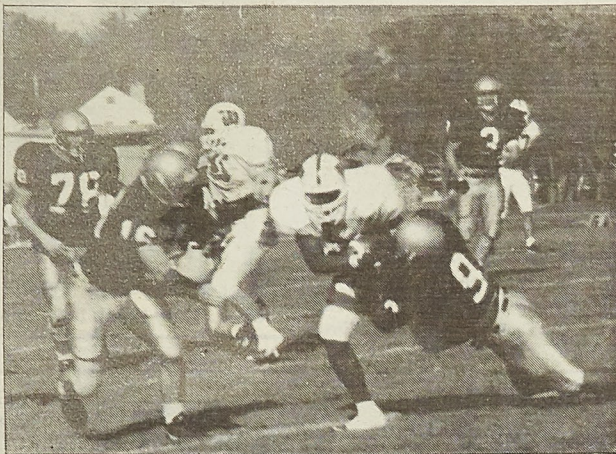
Matt Ryan
Staff Writer

The football Miners won this past weekend, beating Bearcats of Southwest Baptist in a match up of the two winless MIAA teams. UMR ended up on top, 14-7, to improve their record to 3-6 (1-6 in MIAA), while Southwest Baptist remains winless at 0-8 (0-7 in the MIAA).

The Miners were playing the game without their starting backfield, and with their starting quarterback still out with a broken bone in his hand, and running backs Russell Zung and Steve Hodson both out with injuries sustained in last week's loss. In their place, the Miners started quarterback Matt Brueckner, fullback Jason Wagoner, and tailback Brian Tillman, all of whom had big days.

UMR started off by receiving the ball. A holding penalty on second down killed this series, forcing a punt. The Bearcats received the ball and were able to advance to the Miner 41 yard line before the Miner defense came up big and stopped them on fourth down. UMR was again unable to due anything with the ball, being forced to punt again.

Southwest Baptist was able to drive and score with a 35 yard run on their next drive. This made the score 7-0 with 4:43 left in the first quarter. The Miners were able to get a first down on a 31 yard pass from Brueckner to Elliott Jackson. UMR was unable to due anything more with the ball, being forced to punt again. Jason Wagoner was able to pin Southwest deep in their own territory, forcing them to start on their own five yard line.



Ryan Shawgo

Above: Dean DeSheria and Courtney Porter tackle Washburn's Ira Peoples. Right: Brian Tillman carries the ball for the Miners.

The Miner defense did not allow the Bearcats get far, forcing a punt from their own 18 yard line. UMR was able to get the ball at midfield, for great starting position. Brian Tillman broke a 37 yard run on first down to put the ball at the 15 yard line. The Miners were able to punch it in from here, with a 12 yard Elliott Jackson reception on third down to tie the game with 13:07 left in the first half.

The Bearcats received the ball and were able to drive the from their 20 to the Miner seven in a 14 place drive before the UMR defense was able to force a field goal attempt from 25, which missed. The Miners took over on their 20, and Tillman broke another long run, this one of 39 yards. UMR was unable to get another first down, and Brandon Risner tried a very long 45 yard field goal, which missed.

Southwest Baptist started with the ball again, breaking a 71 yard pass reception on second down, only to

fumble the next play at the UMR one yard line. The Miners recovered and were able to run the clock to just 24 seconds before the half by getting a first down, before Jason Wagoner kicked a 65 yard punt to the SBU 20 yard line. The half ended with the score SBU 7, UMR 7.

The second half started off with the Bearcats receiving the ball and driving to the Miner 28 yard line before a holding penalty made it second and 10. The UMR defense was able to sack SBU's quarterback, forcing a fumble with was recovered by Nathan Murphy on the Southwest 35 yard line.

Once again given exceptional field position, the Miner offense took advantage. Brian Tillman had rushes of 11, 10, and a touchdown run of 12 yards to put the Miners up for good at 14-7 with 8:38 left in the third quarter. The two teams, neither able to put more than one first down together, traded punts back and forth three



Ryan Shawgo

times, bringing the clock to 10:42 left in the game. The Bearcats started to drive, getting a first down. The Miners held on first and second down, and SBU chose to try for a big play on third down, throwing the ball to the UMR 15 yard line, where UMR's Courtney Porter intercepted it and returned it 36 yards to midfield.

The UMR offense was unable to gain a first down, but punter Wagoner was again able to kick the ball deep into SBU territory, forcing them to start on their five yard line. This did not phase the Bearcats, however, as their were able to drive 66 yards in 13 plays before turning the ball over on downs with just 2:33 left in the game. UMR was able to get three first downs in order to finish the game.

The Miners were led on offense by freshman Brian Tillman, who rushed for 167 yards in 27 attempts, averaging a phenomenal 6.2 yards a carry. Jason Wagoner had 50 yards in

nine attempts, for 5.4 yards a carry. Matt Brueckner completed five passes, all to Elliott Jackson, for 78 yards. As a punter, Wagoner was able to average 40.6 yards a punt on eight punts. For the first time this season, the Miners did not have a turnover, while SBU had three. This differential is how UMR was still able to pull off a victory, despite being out gained on offense 390-280.

On defense, UMR was led by Brian Casserilla, who had 14 tackles, Brian Gilmore, who contributed 13, Gary Tomlinson, making 11 and Charles Varadin, who had eight tackles. Kenan Morrison had the Miner's only sack of the day, for a loss of 28 yards, while Courtney Porter had the only UMR interception.

The Miners play host to the Gorillas of Pittsburg State in their final home game next Saturday, at 1p.m. at Jackling field. The Gorillas are in second place of the MIAA.

Miner Match-up

Pittsburg State at UMR Miners

Site: Jackling Field, Rolla, Mo.

Date: November 9, 1996

Time: 1 p.m. CST



1996 Records: Pitt. State (6-2, 5-1 in MIAA), Miners (3-6, 1-5 in MIAA)

Series Record: 31-15-4 Pitt. Leads

Head Coaches: Chuck Broyles (75-10-2 in 7th year at Pitt. St.)

Jim Anderson (14-36-1 in fifth year at UMR)

Players to watch: Pitt. State: Chris Hudson, WR; Anthony Randle DE Miners: #49 Bryan Lewis DL; #48 Ed Reichert LB

Outlook: The Pittsburg State Gorillas will not be looking past the Miners on Saturday. A loss to the Miners would ruin a possible end of the season showdown with the Northwest Missouri State Bearcats with the MIAA Championship at stake. So expect a focused Gorilla team this Saturday

Sources: UMR Sports Information

M-Club Athlete



Brian Koscielski

Brian scored two goals against Lincoln in a 4-0 win, and performed well against the Truman State Bulldogs in a 1-0 loss in overtime.

of the week

Soccer ends with win



Joseph McLain
Staff Writer

The UMR Men's Miner Soccer team has finished its season with a .500 record of 9-9-1 with a win over Wheeling Jesuit 4-2.

The Miners were down 2-0 at the half, but got two goals each from Pat Boyce and Mike Kiefer in the second half. 64:59 minutes into the match Pat Boyce assisted by Matt Long scored from 15 yards out.

Then Kiefer from Joel Warneke and Greg Schulte scored

on an acrobatic shot also from 15 yards out. Ten minutes later Kiefer passed to Boyce who shot into the open net for his second goal and to give the Miners the lead.

Just before the end of the game Kiefer added a forth Miner goal with a header off the cross from Tommy DiAntonio. They also outshot Wheeling Jesuit 15 to 13.

"I don't think we've ever played Wheeling Jesuit before," Coach Mark Salisbury said.

This game was unpredictable for the Miners, and it's difficult to make a strategy against a Wheeling Jesuit team they have never met on the field with prior to the game.

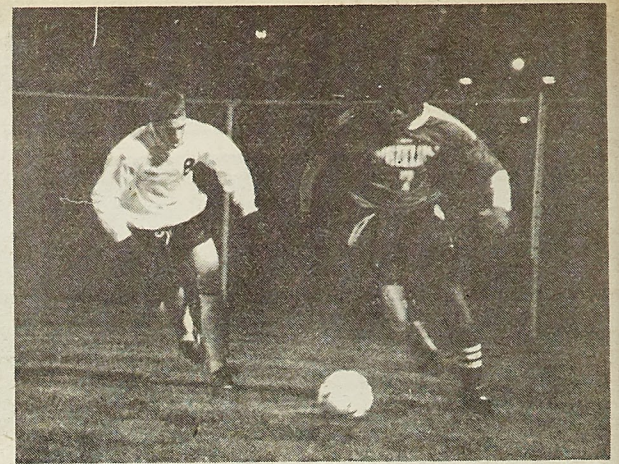
Last Wednesday the Miners battled their rival Drury into overtime only to come up short. It was Kiefer and Boyce doing the scoring in this game also. Kiefer had two and Boyce made one. Kiefer and Boyce had one assist a piece along with Schulte.

The remarkable aspect of this game is the amount of fouls, UMR with 30 and Drury with 29. The Miners also had four yellow cards and a red to Drury's three yellows.

Coach Mark Salisbury was proud to finish well with such a young team.

"That's the plan to go out with a bang," Salisbury said.

With 11 away games and only eight at home the youthful Miners were still able to finish at .500.



Boyd Nissen

Mike Kiefer chases after his Wheeling Jesuit opponent. The Miner soccer team ended its season with a 4-2 win over Jesuit. They finish their season with at 9-9 record.

Miner Scores & Stats

Football

NCAA DIVISION II FOOTBALL POLL

No.	School	Points	Record	Last Poll	No.	School	Points	Record	Last Poll
1.	Valdosta St.	80 (4)	8-0	1	11.	South Dakota State	35	6-2	18
2.	Texas A&M-Kingsville	76	5-2	3	12.	UC Davis	33	4-3	17
3.	Northwest Missouri St.	72	8-0	4	13.	Saginaw Valley	31	6-1	2
4.	Ferris St.	68	7-1	7	14.	Angelo St.	25	5-2	19
5.	Nebraska-Omaha	64	7-1	8	15.	Pittsburg St.	23	5-2	NR
6.	Carson-Newman	60	7-1	9		North Alabama	23	5-3	NR
7.	Indiana (Pa.)	54	6-1	11	17.	North Carolina Central	20	7-2	5
8.	Chadron State	53	8-0	10	18.	West Chester	16	5-2	19
9.	Catawba	49	7-1	15	19.	Missouri Southern St.	6	5-2	12
10.	Clarion	45	7-1	16	20.	Central Oklahoma	5.5	5-2	13

Cross Country

Men's Division II Cross Country Rankings

Oct. 29, 1996

1. Western State
2. South Dakota State
3. Cal Poly Pomona
4. Mankato State
5. Lewis University
6. Adams State
7. Abilene Christian
8. Ashland
9. Central Missouri
10. Southern Indiana

Women's Division II Cross Country Rankings

Oct. 29, 1996

1. Adams State
2. Western State
3. Lewis University
4. North Dakota
5. Abilene Christian
6. Northwest Missouri
7. UC Davis
7. North Florida
8. South Dakota State
9. Humboldt State
10. Edinboro

Men's Soccer

Final Season Scores (Record 9-9-1, 2-2 MIAA)

DATE	OPPONENT	SCORE
Sat., Aug. 31	at SIU-Edwardsville	0-4
Mon., Sept. 2	at Missouri-St. Louis	1-0
Sat., Sept. 7	at Lewis	2-1
Sun., Sept. 8	at Wisconsin-Parkside	1-5
Fri., Sept. 13	Bellevue	1-0
Wed., Sept. 18	Columbia College	0-4
Sat., Sept. 21	at Central Methodist	0-0, OT
Sat., Sept. 28	at Southwest Baptist	2-1
Sun., Sept. 29	Fontbonne	7-1
Fri., Oct. 4	Missouri Baptist	1-0
Tue., Oct. 8	at Quincy	0-4
Sat., Oct. 12	St. Joseph's (Ind.)	2-0
Sun., Oct. 13	at Rockhurst	0-5
Wed., Oct. 16	Missouri Southern	2-3
Sat., Oct. 19	at McKendree	1-3
Wed., Oct. 23	at Lincoln	4-0
Sat., Oct. 26	at Truman State	0-1, OT
Wed., Oct. 30	Drury	3-4, OT
Sat., Nov. 2	Wheeling Jesuit	4-2

Swimming

Nov 1, 1996

UMR: 100

Southwest Missouri State: 105

Next Meet

Date: Sat., Nov. 9

Location: Truman State (Kirksville, Mo.)

Time: 1 p.m. CST

Sources: NCAA Online, UMR Sports Information.

Miners to begin run for title

The Miners will begin the defense of their MIAA crown and a possible run at a National Championship against Drury



Jonathan Erdman
Asst. Sports Editor

The defending Mid-America Intercollegiate Athletic Association champion Miners will begin their 1996-1997 season, by taking the floor against Drury College, Nov. 16 in Rolla. University of Missouri-Rolla will also play the Dream Builders, in an exhibition game, Nov. 7, in Rolla at 7 p.m.

The Miners will play this season without two of last year's key players. UMR has lost MIAA Co-MVP, Michael McClain, and All-MIAA second team forward, Jamie Brueggeman. Miner Coach Dale Martin believes UMR will compensate for the loss of McClain in different ways.

"I think we'll do it in a couple of different ways. It looks like Cam Lindsey will be in that role. He will be a leader at the point guard spot. Kevin Fort is giving us very good play, at this time, and we could also swing Tim Holloway over to one, if we have to at different points in the game. I think Kevin Conkright is showing improvement, and we may be able to play him at the one spot as well."

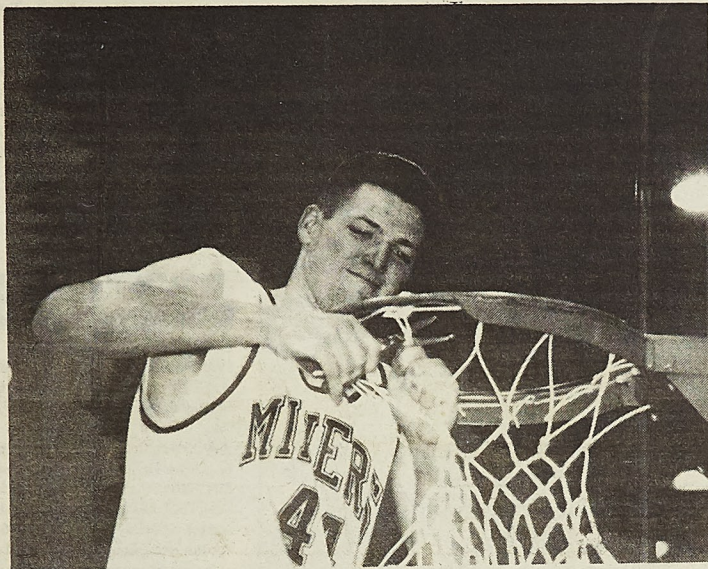
Martin believes losing Brueggeman will effect the team's play this season.

"I think [losing] Jamie is a big loss as Michael was. I think what we have to do is we have to team, or gang rebound. We're going to have to get more rebounding out of our three and two man that are on the floor, because there's going to be nine to ten boards a game, that someone is going to have to get for us with Jamie being out. Jeff Kokal and Marc Tompkins are both going to have to do a better job, and again, we're going to have to gang rebound," Martin said.

One of UMR's assets in it's game is Terry Smith's ability to shoot the three.

"I think it will have a great impact because, he has the ability to spread the defense out, thus giving us more room to operate inside. With our situation right now [with] Jeff Kokal, Mark Tompkins, Ryan Matthews and Ryan Pippett, we have the ability to score inside and even with Scotty Rush there will be times when he can score inside. I think anytime you have a player such as Terry on the floor, it presents a lot of problems to the opposing team," Martin said.

Martin thinks that the team is experienced and has an excellent mental game. "I think that I'm very confident [of UMR's experience and



Ryan Shawgo

Miner forward Marc Tompkins cuts down the net after the Miners won the MIAA Tournament championship last season. The Miners will open their season tomorrow with an exhibition with the Dream Builders.

mental game] at this time. Of course each year is a new year. We're not necessarily cocky or an arrogant team, but we are a very confident team," Martin said. "We had a taste of winning last year. I think we know what it takes for us to win. At this time, I'm extremely confident of how we will perform."

One of the important parts of UMR's team are it's inside players.

"The inside people are going to be extremely important because of our outside play and stretching the defense out. We're going to have to get the ball inside and have to score. Rebounding is going to have to be an extremely large key to the success of this club because of the loss of Jamie [Brueggeman]. We have to limit teams to one shot per trip down the floor. If we can do that, we're going to have a lot of success," Martin said.

The Miner offense will mostly use the same style as last year.

"Our offense will be basically the same as it was last year. We're going to play a little more people in the perimeter against the man-to-man and try to open up the inside some. We'll also do some picking on the ball, which may be a little more than last year, because our team has the ability to put the ball on the floor," Martin said.

Similar to last year, Martin plans to run a man-to-man defense.

"We will play man-to-man. I've always been a man-to-man coach and probably will never change. I think if you do have some problems on the defensive end with size or whatever,

you may want to change your man-to-man defense somewhat, to put more of a pressing play all over the floor. If you like that, instead of playing the zone, you may want to sag a little more, and just play to the three point line. We will try to play a basic man-to-man defense with good principles."

Like many coaches, Martin believes that every game is important to UMR's success.

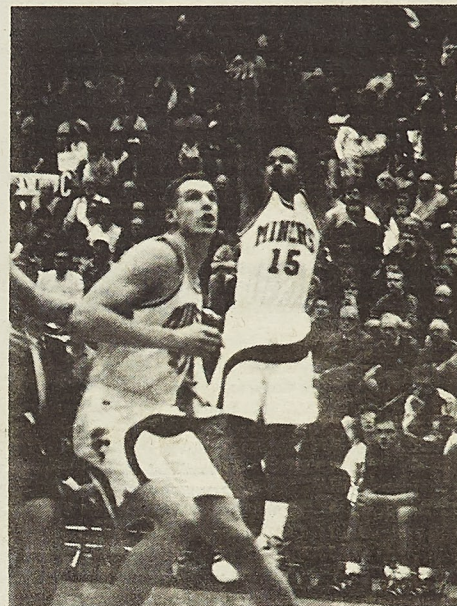
"[The most important games are] the first one to the last one. We have five very good non-conference games, and every one of our conference games are extremely important. Every year one of your goals is to win every one of your games, and that's what were going to set out to do."

UMR has a very tough non-conference schedule.

"Our non-conference schedule will be a very competitive schedule for us. We open up with Drury, one of the teams that gave us one of our only losses last year. That will be a very, very good test for us early. We have the Pepsi-Cola/Ameritech shoot-out. We have two teams in [UMR's schedule] that will be outstanding. We're playing against Rockhurst and Missouri Baptist. We also will play in Ekerd's tournament, and see good competition down there as well. We have a good mix this year, and look forward to the challenge," Martin said.

UMR wants to improve it's performance when compared to last year.

"Our team goals, I think, are very simple. We're going to come out this



Ryan Shawgo

Cam Lindsey puts up a shot during a 1995-96 Miners game before a capacity crowd. The Miners are expected to contend for an MIAA title and possibly a national championship.

year, with all of the returners, and try to win every game we play. We want to go further than we did last year in the post season tournament. If we can do that, then we are going to have success and achieve one of our goals. I think, right now, one of our goals is to go further than we went last year," Martin said.

Martin believes that strong fan support will help his team perform well this season.

"I think that it [crowd support] is extremely important to the success of any basketball team. I think it may be a little more so, to us, because we're a very emotional basketball team. I'm an emotional coach as I get into the games. I think it will be very, very important to us this year. I think we'll be fun and exciting to watch. It's a great opportunity for students to come out, and get involved with the games."

1996-97 Schedule

DATE	OPPONENT	SITE	TIME
Thu., Nov. 7	Dream Builders (Exhibition)	Rolla	7:00 p.m.
Sat., Nov. 16	Drury	Rolla	8:00 p.m.
Sat., Nov. 23	Harris-Stowe	Rolla	7:00 p.m.
Mon., Nov. 25	Maryville	Rolla	7:00 p.m.
Fri., Nov. 29	Nova Southeastern	St. Petersburg, Fla.	4:15 p.m.
Sat., Nov. 30	Ekerd	St. Petersburg, Fla.	6:30 p.m.
Wed., Dec. 4	Pittsburg State*	Pittsburg, Kan.	7:45 p.m.
Fri., Dec. 6	Missouri Baptist	Rolla	5:45 p.m.
Sat., Dec. 7	Pepsi-Cola/Ameritech Shoot-out	Rolla	5:45 p.m.
Wed., Dec. 11	Westminster	Rolla	7:00 p.m.
Sat., Dec. 14	Linden*	Rolla	7:45 p.m.
Mon., Dec. 30	Truman State*	Rolla	7:00 p.m.
Sat., Jan. 4	Emporia State*	Emporia, Kan.	7:30 p.m.
Mon., Jan. 6	Northwest Missouri State*	Maryville, Mo.	7:30 p.m.
Sat., Jan. 11	Missouri Western*	Rolla	7:45 p.m.
Wed., Jan. 15	Washburn*	Topeka, Kan.	8:00 p.m.
Sat., Jan. 18	Central Missouri State*	Warrensburg	7:30 p.m.
Wed., Jan. 22	Missouri Southern*	Rolla	7:45 p.m.
Sat., Jan. 25	Northwest Missouri State*	Rolla	3:30 p.m.
Mon., Jan. 28	Southwest Baptist	Boiling, Mo.	7:30 p.m.
Mon., Feb. 3	Emporia State*	Rolla	7:45 p.m.
Wed., Feb. 5	Pittsburg State*	Rolla	7:45 p.m.
Sat., Feb. 8	Truman State*	Kirkville, Mo.	3:30 p.m.
Wed., Feb. 12	Linden*	Jefferson City	7:30 p.m.
Sat., Feb. 15	Westburn*	Rolla	7:45 p.m.
Sat., Feb. 19	Missouri Southern*	Joplin, Mo.	7:30 p.m.
Sat., Feb. 22	Southwest Baptist*	Rolla	7:45 p.m.
Mon., Feb. 24 - Fri., Feb. 28	MIAA Post-Season Tournament	Rolla	Campus Sites
Thu., Mar. 6 - Sat., Mar. 8	NCAA Division II Regionals	Campus Sites	Campus Sites
Wed., Mar. 19 - Sat., Mar. 22	NCAA Division II Elite Eight	Louisville, Ky.	Louisville, Ky.
	*MIAA conference game		

MIAA

MIAA Preview



Washburn

Head Coach: Bob Chipman
1995-96 Record: 16-11

Key Returnees: Dan Buie F, 6-8 jr, Harrisburg, Pa., Jordan Canfield G, 5-10 sr, Abilene, Ks.
Key Newcomers: John Sweet G, 6-1 sr, Topeka, Ks., Ranier Hoffman G/F, 6-6 fr., East Berlin, Germany

Strengths: The most obvious strength for the Ichabods is the return of co-MVP Dan Buie, who averaged 25.2 points a game in 1995-96. The Ichabods also return Josh Harbert who averaged 11.3 ppg.

Weaknesses: While Washburn doesn't seem to have any true weaknesses, there are some question marks. Will the rest of the Ichabod lineup be able to take some of scoring pressures off Dan Buie? Can Jordan Canfield pick up where he left off, after a one year absence? And has a year of experience seasoned the Ichabods enough to win the MIAA?

Outlook: Washburn has been picked to win the MIAA, and has been nationally ranked in several polls and publications. But is it based on reputation or merit? Only time will tell.



Central Missouri State

Head Coach: Don Doucette
1995-96 Record: 22-9 (9-7 in MIAA)

Key Returnees: Jerome Lattimer G, 6-2 sr., Jamaica N.Y. Orville Turner F, 6-4sr., Los Angeles, Calif.
Key Newcomers: Chris Glasper G, 5-10 fr., Jefferson City, Mo., Antonio Rivers G, 6-3 jr., St. Louis Mo.

Strengths: The Mules should have strong perimeter play according to Doucette. Jerome Lattimer should lead the Mules from the guard position

Weaknesses: Rebounding and defending inside, according to Doucette

Outlook: CMSU will change up the defense and run an up-tempo offense in 1996-97. The Mules will have to play strong defense and adjust to a new coach and new system to be successful.

Coach's Quote: "We have enough talent, if we can mesh things, get good chemistry, we should give ourselves a chance to win on a nightly basis, on other hand if we don't play well, play hard any team in the league can catch us on a given night that's not that talented of a team."



Southwest Baptist

Head Coach: Lynn Nance
1995-96 Record: 7-19 (4-12 in MIAA)

Key Returnee: Troy Chupp F, 6-7 so., Westminster, Co.

Key Newcomers: Mark Deveaux G, 6-4 jr., Nassau, Bahamas/transfer Southeast (Neb.) CC

Strengths: The Bearcats return Troy Chupp at forward who led the team in rebounds and blocks as a freshman last season.

Weaknesses: Guard play will definitely be a question mark for the Bearcats and according to Nance the forward situation will also be thin.

Outlook: The Bearcats are short on experience and players

Coach's Quote: "[team goal] To survive, make it to the end of the year, not have to forfeit any games and to have enough players to play."



Missouri-Rolla

Head Coach: Dale Martin
1995-96 Record: 25-6 (12-4 in MIAA)

Key Returnees: Tim Holloway G, 6-0 sr, St. Louis, Mo., Jeff Kokal F/C, 6-7 sr., St. Louis, Mo., Terry Smith G, 6-2 sr., Springfield, Mo., Marc Tompkins F, 6-5 jr., Conroe, Texas, Cam Lindsey G, 6-0 so., Paola, Ks.

Key Newcomers: Ryan Pippett F, 6-7 jr., Des Moines, Iowa/transfer N. Iowa CC, John Curry F/G, 6-4 jr., Collinsville, Ill./transfer Iowa Southwestern CC.

Strengths: The Miners should have depth at every position with the return of ten lettermen, eight of whom have started for the Miners, from last year's 25-6 MIAA championship team.

Weaknesses: The Miners will have to replace Michael McClain and Jamie Brueggeman, but with incoming transfers and the return of several talented players, do not expect a huge drop-off.

Outlook: The Miners are loaded, and should contend for the MIAA crown. And like the Ichabods, the Miners are nationally ranked in several preseason publications.

Coach's Quote: "Our team goals I think are very simple. We're going to come out this year with all the returners, and try to win every game we play. We want to go further than last year in the post-season tournament."



MIAA Poll

Team	Points
1. Washburn (7)	94
2. Missouri-Rolla (1)	80
3. Northwest Missouri State (1)	78
4. Missouri Western State	71
5. Central Missouri State (1)	69
6. Pittsburg State (1)	62
7. Missouri Southern State	51
8. Southwest Baptist	35
9. Emporia State	28
10. Lincoln	20
11. Truman State	18

Emporia State

Head Coach: Dr. Ron Slaymaker

1995-96 Record: 12-15 (9-7 in MIAA)

Key Returnees: Scott Harkness C, 6-7 so., Mandurah, Australia, Jerry Beier F, 6-4 sr., Topeka, Kan.

Key Newcomers: Sean Moore G, 6-4 jr., Dolton, Ill., Oliver DeSmedt C, 7-1 jr., Belsele, Belgium.

Strengths: The Hornets will most likely look to Scott Harkness to lead the team in 1996-97. Harkness averaged 9.9 points and 6.8 rebounds per game in 1996-97.

Weaknesses: Emporia returns just one starter from a year ago and lost all of their major statistical leaders from 1995-96. So, game experience could be a problem.

Outlook: After just missing the MIAA tournament semifinals a year ago the Hornets will have to deal with growing pains. They might be a year or two away.

Coach's Quote: "We have a lot of new faces and several freshman and sophomores who will be expected to contribute in a big way."

Quote courtesy of Emporia State Sports Information



Northwest Missouri State

Head Coach: Steve Tappmeyer

1995-96 Record: 19-7 (12-4 in MIAA)

Key Returnees: Matt Redd F, 6-5 so., Maryville, Mo., Corey Alexander G, 5-11 sr., Memphis, Tenn.

Key Newcomers:

Strengths: Matt Red returns at forward and the Bearcats should get strong guard play from Corey Alexander and Kevin Alford.

Weaknesses: The rest of the forwards are young and will have to prove themselves in the MIAA. Also, the Bearcats will need to answer a serious question at the center position.

Outlook: In order to contend the Bearcats will need to answer the serious questions they have at forward and center, and blend as a team.

Coach's Quote: "Right now we're trying to sell them on a real team concept. I think we've got players who will buy into that. Right now it's not where it would need to be for the team to contend in this conference."



Pittsburg State

Head Coach: Gene Iba

1995-96 Record: 14-14 (9-7 in MIAA)

Key Returnees: Oscar Gonzalez G, 6-0 so., Madrid, Spain, Marc Eddington F, 6-6 sr., Columbus, Kan.

Key Newcomers: Gerald Norey C, 6-8 jr., Chicago, Ill., Corey Shelby G, 5-10 jr., Joliet Ill.

Strengths: The Gorillas return four of five starters from a year ago, including Eddington, who led the team in scoring (19.3 ppg)

Weaknesses: Pitt State must replace the loss of center James Fulton. Transfer Gerald Norey will have to step up fill the void.

Outlook: Pittsburg State enters the season with four players who averaged ten points or more a game a year ago. Marc Eddington will most likely be an All-MIAA candidate, so look for the Gorillas to compete.



Lincoln

Acting Head Coach: David Baird

1995-96 Record: 9-16 (4-12 in MIAA)

Key Returnees: Rondell Tarrence G, 6-4 sr., Franklin, Ky., Elliot Alexander F, 6-4 sr., San Diego, Calif.

Key Newcomers: Alonzo Sutton C, 6-6 jr., Bridgeport, Conn., Ryan Fick F, 6-5 so., Westphalia Mo., Anthony Moore G, 5-10 so., Indianapolis, Ind.

Strengths: Baird expects good guard play, but says experience may be a problem. Rondell Tarrence returns at guard and Elliott Alexander returns at forward.

Weaknesses: The Tigers lose four key players from a team which finished 9-16.

Outlook: The Tigers have brought in a lot of new personnel so it may take awhile for them to gel, but look for them to improve as the season progresses.

Coach's Quote: "Our goal are to compete in every game we play and to be in the top five in the MIAA, and our goals are to have a winning season."



Missouri Western State

Head Coach: Tom Smith

1995-96 Record: 17-10

Key Returnees: Eric Keeler G, 6-1 sr., Milwaukee, Wis., Jermaine Kemp G, 5-8 sr., St. Louis, Mo.

Key Newcomers: Terry Polk F, 6-6 jr, Missouri City, Texas, Rodrick Smith G, 6-3 jr., Missouri City, Texas.

Strengths: Missouri Western returns Eric Keeler and Jermaine Kemp both at guard. Keeler was the leading scorer for the Griffons last season.

Weaknesses: The Griffons have a lot of new faces at the forward position

Outlook: In order for the Griffons to be successful, they will have to get quality play out of their transfer forwards, Traveon Parks, Tony Buckner and Terry Polk. This combined with strong seasons from Kemp and Keeler the Griffons could come together as a contender in the MIAA.

Coach's Quote: "Our guard position could be as strong as it's been since I've been here."

Quote courtesy of Missouri Western Sports Information



Missouri Southern State

Head Coach: Robert Corn

1995-96 Record: 12-14 (7-9 in MIAA)

Key Returnees: Mario Phillips G, 6-0 so., Memphis Tenn., Matt Olson C, 6-9 so., Neosho, Mo.

Key Newcomers: Todd Fox C, 6-9 jr., Fort Lauderdale, Fla., Aaron Brooks G, 6-2 jr., Marshfield, Mo.

Strengths: The Lions return Mariano Phillips at guard and Matt Olson at center.

Weaknesses: Southern loses their leaders in scoring (Eddie Reece), Rebounds (Toriouss Fisher), and Blocked Shots (Joe Drum), from a team which did not qualify for the MIAA tournament.

Outlook: Obviously to make it far in the MIAA tournament, the Lions will have to replace the scoring provided by Eddington and exceed expectations.



Truman State

Head Coach: Jack Schrader

1995-96 Record: 6-20 (3-13 MIAA)

Key Returnees: Cory Parker G, 6-5 so., Guthrie Center, Iowa, Tim Reuschel F, 6-6 sr., Camp Point, Ill.

Key Newcomers: Jimmy O'Donnell G, 6-5 jr., Jason Reinberg F, 6-6 fr., Jason Ramthun G, 6-3 fr., Rockwell City, Iowa.

Strengths: Forwards should be very important and will have to carry the load according to Schrader.

Weaknesses: The guards will be very young and very inexperienced. And Chris Foulk, the only guard with experience is recovering from a broken foot, but is now practicing. The centers will also be under-sized.

Outlook: The team is young, so they will play a control offense and try to keep games low scoring. Schrader says the team will add more to the offense as the team matures. The Bulldogs will mix up there defense. Their goal is to make the playoffs. They will need to grow up fast to reach that goal.

Coach's Quote: "I think we need to concentrate on making the playoffs, we're very young, but I think it's a possibility, in our conference if you make the playoffs anything can happen, it's such an equal league."



Sources: MIAA and respective institutions Sports Information

Lady Miners to open season

The Lady Miners will attempt to recapture the magic of a 1995-96 season which produced a MIAA title



Jonathan Erdman
and Nathan Erdman

When the Lady Miners open their regular season against St. Francis, they will try top a 21-7 season which resulted in a Mid America Intercollegiate Athletic Association co-championship and a berth in the NCAA Division II Tournament. The Lady Miners fist home event will be an exhibition game against Saint Louis Gold, with their first home game against Texas Woman's University in the Howard Johnson/ Lady Miner Classic Sat., November 30.

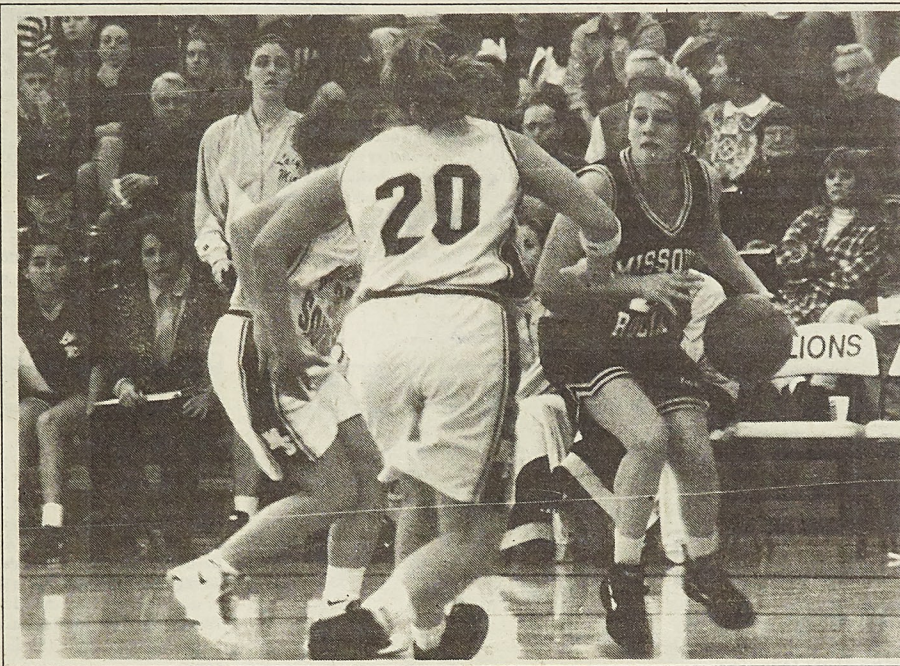
Gaurd play should be the strength of the Lady Miner attack in the 1996-97 season. The Lady Miners return Becky Reichard, a preseason All-America pick in Dick Vitale's college preview, led the UMR in scoring last season with a 16.9 points per game average. Also back is Jamie Martens, who saw limited action last season, but will be counted on this season and a two junior college transfers, Emily Mills and LeAnn Farmer. Farmer comes to the Lady Miners from Kirkwood Community College where she averaged eight points a game in a distributor's role, but will be counted on to provide more scoring with UMR. Mills comes from Wabash Valley College. Mills averaged 18.6 points a game last season.

Lady Miner head coach Linda Roberts is confident in her perimeter players. "I think our perimeter players will be pretty good. We kind of made that an emphasis in recruiting. I think with Reichard returning, as our leading scorer from last year, with some of the junior college kids we brought in, and the freshman class, I think we really improved ourselves on the perimeter."

The forward situation is rather unique for the Lady Miners with the loss of Tobii Rees. Heather Hartman returns for the Lady Miners. Last season Hartman shot a blistering 57 percent from the field and averaged 12.6 points a game in 1995-96. Also back is Amber Fisher, however both have seen decreased practice time in the preseason.

Amber Fischer off the soccer team," Roberts added. Roberts also points to a unique approach to use of forwards. "We probably won't play a traditional forward type game. We'll probably go with more guard play and single post type offense. We will have one forward on the floor, but she'll probably operate more as a fourth guard, than she will as a true forward," Roberts said.

Roberts also commented on the Lady Miner's confidence and poise. "I think we'll be okay there. We have Hartman, and Becky Reichard and Jamie Martens, some people that played quite a bit returning. But I think our new people are experienced



Dave Repp

A double teamed Becky Reichard looks for an open player during a Lady Miner game last season. Reichard is a preseason All-American. The Lady Miners are defending MIAA co-champs.

players, but not experienced in the MIAA. We have three junior college players that are going to help us, but obviously are not familiar with the MIAA conference, but are at least familiar with college level basketball. So, hopefully we'll blend those things together rather quickly and our experience will be a plus for us," Roberts said.

As alluded to the Lady Miners will alter their attack for the 1996-97 season. "Early on we'll run four out and one in on offense against a man-to-man. As the season progresses and we get post game improvement a little bit, hopefully we'll get to do some the three out and two in we did last year. We play to the strength of our offensive players. I think our strength is in our perimeter players," Roberts said.

While the Lady Miners have an offense in mind the defensive plan has yet to be determined. "I'm not sure yet [of the defense]," Roberts said. "Typically we've been a die hard man-to-man team. Size-wise we might not match up as well as we did last year. We might see the Lady Miners play a lot more zone than in the past, but that remains to be seen."

While it is early in season and difficult to tell, Roberts feels there will be a number of important games on the

how competitive the teams are going to be, that every time you play a conference game, it's going to be a big game. There will be no easy games in the league. So every game at home is going to be a huge and all the conference games are going to be important."

The Lady Miners have yet to sit down and set team goals, however building on past success is an obvious goal. "We haven't sat down and talked about that [goals] very much as a team. But I think speaking for them early on, they want to be successful. We recruited a lot of these players into a program that was successful last year. And I know our returning players are hoping for that same kind of success again. And our new people are planning on it," Roberts said, "We definitely want to win the league if we can. That kind of winning is contagious, it's addictive, you want to be up there near the top if you can."

Roberts also points to solid fan support as a factor in the team's success. "I think anytime you have a team sport on the floor in front of your fans, you want your fans to be supportive. We had a great turnout last year, from the community at from the students. I think it made a huge difference in the way we played at home, during the regular season we didn't lose a home game and I think the crowd had a lot to do with that. We're hoping for the same kind of support again this coming year, and I think it will help us win games," Roberts said.

1996-97 Schedule

DATE	OPPONENT	SITE	TIME
Sun., Nov. 10	St. Louis Gold (Exhibition)	Rolla	2:00 p.m.
Sat., Nov. 16	St. Francis (Ill.)	Joliet, Ill.	2:00 p.m.
Fri., Nov. 22	Missouri	Columbia, Mo.	7:00 p.m.
Sat., Nov. 30	Texas Woman's University	Rolla	3:00 p.m.
Sun., Dec. 1	SIU-Edwardsville	Rolla	3:00 p.m.
Wed., Dec. 4	Pittsburg State*	Pittsburg, Kan.	5:45 p.m.
Fri., Dec. 6	Central St. (Ohio)	Highland Heights, Ky.	4:30 p.m.
Sat., Dec. 7	NKU/Perkins Classic	Highland Heights, Ky.	4:30 p.m.
Sat., Dec. 14	Lincoln*	Rolla	5:45 p.m.
Mon., Dec. 30	Colorado School of Mines	Golden, Colo.	8:00 p.m.
Tue., Dec. 31	Regis	Denver, Colo.	8:00 p.m.
Sat., Jan. 4	Emporia State*	Emporia, Kan.	5:30 p.m.
Mon., Jan. 6	Northwest Missouri State*	Maryville, Mo.	5:30 p.m.
Sat., Jan. 11	Missouri Western*	Rolla	5:45 p.m.
Wed., Jan. 15	Washburn*	Topeka, Kan.	6:00 p.m.
Sat., Jan. 18	Central Missouri State*	Warrensburg, Mo.	5:30 p.m.
Wed., Jan. 22	Missouri Southern*	Rolla	5:45 p.m.
Sat., Jan. 25	Northwest Missouri State*	Rolla	1:30 p.m.
Tue., Jan. 28	Southwest Baptist*	Bohler, Mo.	5:30 p.m.
Mon., Feb. 3	Emporia State*	Rolla	5:45 p.m.
Wed., Feb. 5	Pittsburg State*	Rolla	5:45 p.m.
Sat., Feb. 8	Truman State*	Kirkville, Mo.	1:30 p.m.
Wed., Feb. 12	Lincoln*	Jefferson City, Mo.	5:30 p.m.
Sat., Feb. 15	Washburn*	Rolla	5:45 p.m.
Wed., Feb. 19	Missouri Southern*	Joplin, Mo.	5:30 p.m.
Sat., Feb. 22	Southwest Baptist*	Rolla	5:45 p.m.
Tue., Feb. 25-Sat., Mar. 1	MIAA Post-Season Tournament	Campus Sites	
Thu., Mar. 6-Sat., Mar. 8	NCAA Division II Regionals	Campus Sites	
Wed., Mar. 19-Sat., Mar. 22	NCAA Division II Elite Eight	TBA	

*MIAA conference game

Upcoming Games

Dream Builders at Miners
Date: Nov. 7
Time: 7 p.m.

St. Louis Gold at Lady Miners
Date: Nov. 10
Time: 2 p.m.

Admission to exhibition games is free.

MIAA

Women's MIAA Preview



Southwest Baptist

Head Coach: Jim Middleton

1995-96 Record: 21-9 (11-5 in MIAA)

Key Returnees: Stephanie Thurman G, 5-7 sr., Springfield, Mo., Michelle Mikkelsen G, 5-8 jr., Marshfield, Mo., Jan Robins G, 5-6 sr., Anderson, Ind.

Key Newcomers: Kim Glenn C, 6-1 so, Greenfield, Mo./Crowder (Mo.) JC transfer, Shari Grady F, 6-0 fr, Lee's Summit, Mo.

Strengths: The Lady Bearcats should have superior guard play. They return senior Stephanie Thurman who averaged 13 points a game last season.

Weaknesses: The Lady Bearcats must replace heavy losses at forward and center.

Outlook: Southwest Baptist has plenty of experience back at guard. However, to be successful the Lady Bearcats must get quality forward play. SBU has been picked by the coaches to win the MIAA.

Coach's Quote: "In this conference consistency is a big part of it and a lot of that comes from mental focus."



Emporia State

Head Coach: Cindy Stein

1995-96 Record: 12-14 (6-10 in MIAA)

Key Returnees: Elizabeth Rulon F, 5-9 sr, Emporia, Ks., Bonnie Butell C, 5-11 sr, Baldwin City, Ks.

Key Newcomer: Aneta Kuasite F, 6-0 jr, Sialiai, Lithuania/Kansas City, (Ks.) CC transfer

Strengths: The Lady Hornets should be strong up front. Emporia returns Elizabeth Rulon who averaged 12.3 points a game, Bonnie Butell who led the team by shooting .561 from the field last season and Aneta Kuasite, a junior college All-American from Kansas City (Ks.) Community College.

Weaknesses: The Lady Hornets will need to replace a forward and a guard. However Emporia State feels they have talented replacements in a number of junior college transfers. Size could also be a problem.

Outlook: The Lady Hornets hope to improve on their MIAA fortunes. However last season they had only one win against a 1996-97 preseason contender, (Washburn 82-76).

Coach's Quote: "It is a battle every night. You have to stay focused the entire season and hope the injury bug does n't bite you."

Quote courtesy of Emporia St. Sports Information.



Missouri Western State

Head Coach: David Slifer

1995-96 Record: 16-12 (8-8 in MIAA)

Key Returnees: Jennifer Marr C, 6-0 sr., San Jose, Calif., Toni Wood G, 5-8 sr, Clarence, Mo.

Key Newcomers: Kristi Breedin G, 5-7 fr., Ankey, Iowa, Stephanie Jackson F, 5-10 fr, St. Joseph, Mo.

Strengths: The Lady Griffons return four starters from last season including Jennifer Marr, who led the team in scoring, rebounding, blocked shots and steals.

Weaknesses: Missouri Western put together a solid 8-8 MIAA season together in 1995-96. However they could not pick up a big win on the road. Hopefully, for the Lady Griffons, a year of experience will help.

Outlook: The competitiveness of the MIAA race is demonstrated by the fact MWSC was picked eighth by the coaches, but still received a first place vote. So don't count out the Lady Griffons.

Coach's Quote: "To be honest, we weren't satisfied with last year's results and we're working hard to be in position to win the MIAA championship and advance to NCAA post-season play. These are always goals my teams will have."

Quote courtesy of Missouri Western Sports Information



Washburn

Head Coach: Patty Dick

1995-96 Record: 16-11 (11-5 in MIAA)

Key Returnees: Nikki Olberding F, 5-11 jr, Topeka, Ks., Emily Shopper C, 6-0 sr, Lenexa, Ks., Tiffany Lohse F, 5-10 so, Hanover, Ks.

Key Newcomers: Shelby Angel G, 5-6 fr, Nacogdoches, Tx. Kristen Pierce G, 5-8 fr, Topeka Ks., Stephanie Wedel F, 5-10 fr, Abilene, Ks.

Strengths: The Lady Blues will be strong at the forward and center positions. They return the teams leading scorer in junior Nikki Olberding (16.9 ppg) and rebounder and shot blocker in center Emily Shopper.

Weaknesses: Washburn must fill the void left by the loss of guard Stacy Neal to graduation. Misty Caryl, the team's '95-'96 assist leader, Angie Dalinghaus and several incoming freshman figure to play a role.

Outlook: Washburn has reached the NCAA's five of the last six seasons and have won the MIAA crown two of the last five seasons. The Lady Blues return four starters and have been picked second in the MIAA coaches poll. Nikki Olberding could be an MVP candidate. So expect Washburn to be in the race.



MIAA Poll

Team	Points
1. Southwest Baptist (1)	80
2. Washburn (2)	79
3. Missouri Southern (3)	68
4. Missouri-Rolla (2)	65
5. Emporia State (1)	63
6. Pittsburg State	61
7. Central Missouri State (1)	60
8. Missouri Western (1)	54
9. Northwest Missouri State	39
10. Truman State	26
11. Lincoln	10

Northwest Missouri State

Head Coach: Wayne Winstead

1995-96 Record: 14-13 (7-9 in MIAA)

Key Returnees: Sandy Ickes F, 5-11 sr, Harlan, Iowa, Pam Cummings G, 5-8 jr., Raymore, Mo.

Key Newcomers: Allison Edwards G/F, 5-11 jr, St. James, Mo. transfer from Ala.-Huntsville, Denise Slump C, 6-2 fr., Clarinda, Iowa.

Strengths: Northwest brings in six starters or former starters into the 1996-97 season, so experience should not be a problem.

Weaknesses: The Lady Bearcats beat several formidable teams at home last season. In order to contend for the conference title, improvement in this area is a must.

Outlook: NWMSU will look to be a darkhorse contender in the race for the MIAA crown. Strong play from last season's scoring and rebounding leader Sandy Ickes is critical.

Coach's Quote: "Our goal this is to win the conference. I know that the polls say we're number nine. Last year we beat the three teams that went to the national tournament at home, and we beat them soundly at our place."



Missouri Southern State

Head Coach: Carrie Kaifas

1995-96 Record: 23-6 (11-5 in MIAA)

Key Returnees: Nicole Heinz G, 5-6 sr, Kinsley, Ks., Marie Scott F/C, 6-1 sr, Dolton, Ill.

Key Newcomers: Sherry Oliver F, 6-2 jr, Fort Smith, Ark./Neosho County (Ks.) CC, JC transfer, Katonya Samuels G, 5-4 jr, Mansfield, La./Coffeyville.

Strengths: Southern returns several strong players in guard Nicole Heinz, the team's assist leader last season and Marie Scott who led the Lady Lions in rebounds and blocked shots in '95-'96.

Weaknesses: The Lady Lions must fill the huge scoring void created by the departure of MIAA MVP and Division II female athlete of the year Melissa Grider.

Outlook: Missouri Southern finished well in 1996, winning the MIAA tournament, and advancing to the NCAA South Central Region semifinals. If the Lady Lions can compensate for the loss of Grider Southern could have another memorable season.



Pittsburg State

Head Coach: Steve High

1995-96 Record: 17-9 (12-4 in MIAA)

Key Returnees: Jenni Miller G, 5-9 sr., Kearney, Mo., Jessica Abele F/C, 6-1 sr., Excelsior Springs, Mo.

Key Newcomers: Amy Bartlesmeyer F, 5-9 sr., Fort Scott, Ks./transfer University of Texas-San Antonio, Melanie Stueve C, 6-4 jr., Chester, Ill./transfer John A. Logan (Ill.) College.

Strengths: The Lady Gorillas should be strong up front with the return of Jenni Miller, who averaged 15.9 points per game last season and Jessica Abele comes in with 6.8 rebounds a game from a year ago.

Weaknesses: Pittsburg State will have to make up for the loss of guard Lisa Cropper and forward Jenny Pracht who led the team in scoring and rebounding last season.

Outlook: The Lady Gorillas enter as defending conference co-champs, but were denied an NCAA berth last season. If transfers can fill the holes, Pitt State has as good a chance to win the conference as anyone.



Truman State

Head Coach: Karin Nicholls

1995-96 Record: 9-16

Key Returnees: Amy Pillard F, 6-1 jr., Dubuque, Iowa, Amy Eagan G, 5-8 so, Shelbina, Mo.

Key Newcomers:

Strengths: The Lady Bulldogs return Amy Eagan at guard and feel they have more depth, the guards need to play a big role in the offense. And forward Amy Pillard won't have to play guard because of better depth.

Weaknesses: With only two key returnees, and no seniors, inexperience could be a problem.

Outlook: Truman State will look to build around Amy Pillard and Amy Eagan to try and become a factor in the MIAA. However, with such a strong field this season that will be difficult. The Lady Bulldogs could be just a year away.

Coach's Quote: "Our biggest goal is to get in the conference tournament. If you get in the top eight anything can happen."



Missouri-Rolla

Head Coach: Linda Roberts

1995-96 Record: 21-7 (12-4 in MIAA)

Key Returnees: Heather Hartman C/F, 6-2 sr., Springfield, Ill., Becky Reichard G, 5-5 jr., Newburg, Mo.

Key Newcomers: Emily Mills G, 5-8 jr., Whiteville, Ky./transfer Wabash (Ill.) College, LeAnn Farmer G, 5-6 jr., Wayland, Iowa/transfer Kirkwood (Iowa) CC.

Strengths: UMR will have superior guard play in 1996-97. The Lady Miners return last year's leading scorer Becky Reichard, and has brought in a number of transfers. Heather Hartman also returns at forward for the Lady Miners.

Weaknesses: The guard play will have to compensate for the inside game early in the season. The Lady Miners will have to cope with the loss of center Tobi Rees.

Outlook: The Lady Miners will need to be a strong perimeter team in order to be successful. The Lady Miners are defending conference co-champs and should be competitive in 1996-97.

Coach's Quote: "On the women's side, it's going to be so balanced, and so packed, in terms of how competitive the teams are going to be that every time you play a conference game, it's going to be a big game."



Central Missouri State

Head Coach: Scott Ballard

1995-96 Record: 23-5 (12-4 in MIAA)

Key Returnees: Donease Smith F, 5-10 jr., Sedalia, Ks., Gretchen Lacey C, 6-0 sr., Overland Park, Ks.

Key Newcomers: Julia Allen F/C, 5-11 jr, St. Louis, Mo./transfer Cal ST.-Fullerton, Sarah Beckley F, 5-10 jr., Brea, Calif./transfer, Missouri Southern.

Strengths: Donease Smith is the lone starter returning for the Jennies in 1996-97, but figures to make an impact.

Weaknesses: Donease Smith is the lone starter returning for the Jennies in 1996-97. Inexperience could be a problem.

Outlook: In order for the Jennies to successfully defend their conference co-championship the transfers must gel and come together quickly.



Lincoln

Head Coach: Gene Jones

1995-96 Record: 10-16 (1-15 in MIAA)

Key Returnees: Sheila Leopold G, 5-8 sr, St. Louis, Mo., Ashla Cantrell F/C, 5-10 sr., Flint, Mich.

Key Newcomer: Stacie Minor F, 5-9 jr., Kansas City/transfer Penn Valley CC.

Strengths: Experience returns at the guard position, including Sheila Lopold, who averaged 18.9 points a game. The Lady Tigers also return the team's leading scorer in Akia Haggard.

Weaknesses: Experience at other positions will be a problem.

Outlook: Lincoln has another inexperienced team and will have to look to Sheila Leopold to make a huge impact. In order to make the playoffs the Lady Tigers will have to dig down deep and sweep games against lower tier MIAA teams... if such a thing exists.

Coach's Quote: "They're learning, there's a lot of things about the game they don't understand, but that's what we're working on in practice everyday."



Sources: MIAA and respective institutions Sports Information

- 6:07 PM Jim Scott eats two bowls of chili.
- 8:24 PM Feels chest pains. Thinks it's indigestion.
- 10:13 PM Ignores family's advice to get help. Goes to bed.
- 12:53 AM Chest pain continues. Can't sleep.
- 2:41 AM Suffers heart attack.
- 3:19 AM Dies in ambulance.

Too many Americans die every year because they don't get help at the first sign of a heart attack.

If you don't seek medical help because you'll be embarrassed if it's nothing... think about how much worse it will be if you don't get help, and it's something.

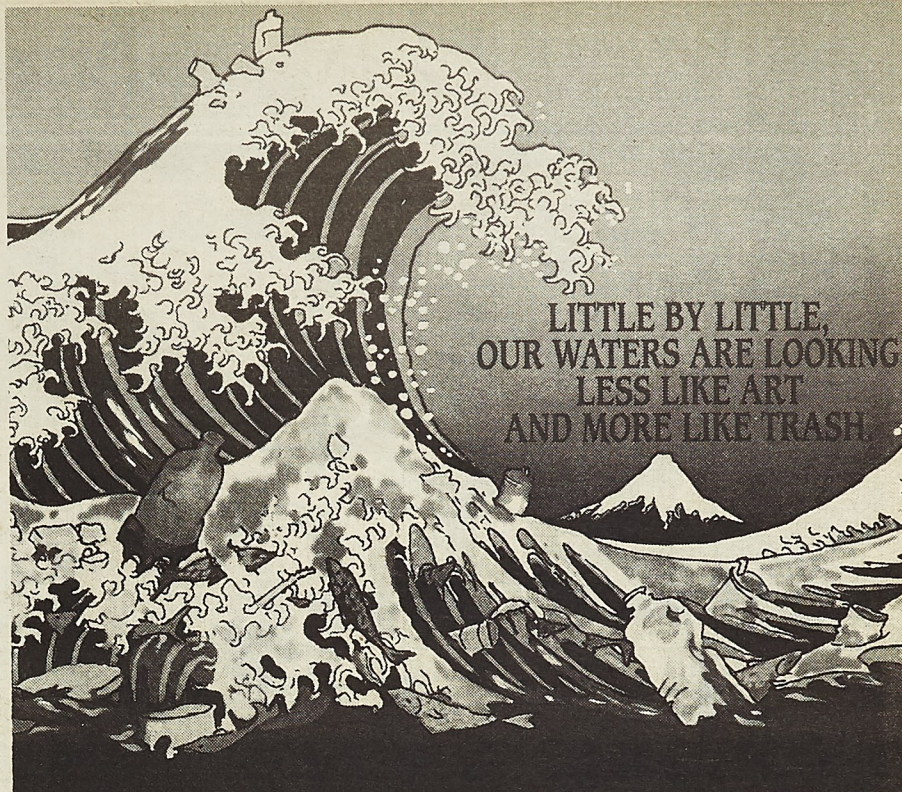
If you think you have symptoms, get medical help fast.

To learn more, call 1-800-AHA-USA1, or online at <http://www.amhrt.org>.



Don't die of embarrassment.

This space provided as a public service. ©1996, American Heart Association



Join the

GREEN TEAM

SEVEN TIPS FOR THE WEEK

1. Use both sides of the page. Paper makes up about 41% of our trash.
2. "Do you need a bag?" Think twice before taking a bag if your purchase is small.
3. Plant a tree. The average American uses the equivalent of seven trees every year.

4. Recycle your soda cans. When you toss out one aluminum can you waste as much energy as if you'd filled the same can half full of gasoline and poured it on the ground.

5. Recycle this newspaper. Newsprint is the easiest kind of paper to recycle, because it has no chemicals or fillers.

6. Stay away from "styrofoam." Polystyrene foam is non-biodegradable. Five hundred years from now, that foam cup

you drank from might be sitting on the Earth's surface.

7. Spread the word. To save the world, it will take everyone. We need you.

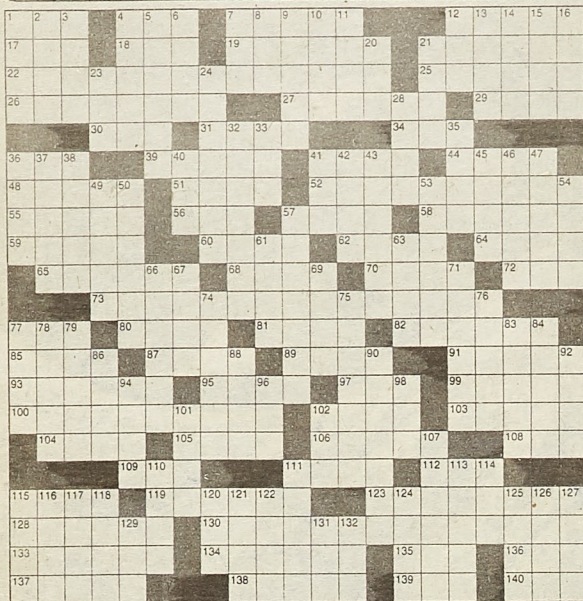
For a **FREE** Green Team Start-Up Kit write:

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Alliance for Environmental Education

TIME KILLERS



Super Crossword

- | | | | | | |
|-------------------|------------------|--------------------|-------------------|------------------|-----------------|
| ACROSS | 56 Humorist | 102 Bandleader | 3 "The — is | 45 Conclusions | 94 Kansas city |
| 1 Fitting | Buchwald, | Puente | High" ("80 hit) | 46 Wading bird | 96 They may be |
| 4 Dadaism | 57 Ancient deity | 103 Cliff hanger? | 4 In search of | 47 Now Hamp- | personal |
| fouder | 58 — Doria | 104 Film site? | 5 Disorderly | shire campus | 98 Low digit |
| 7 Bewitching | 59 Mobile | 105 "Carmen" has | sort | 49 Prelim | 101 Roseanne's |
| location? | 60 helper | four | 6 Sancy | 50 One of the | turner name |
| 12 Sathon kin | 61 "New Look" | 106 Composer | 7 Sun family | Borgas | 102 Attempt |
| abbr. | designer | 108 Kind of | 8 Parisian pal | 53 Soprano | 107 Quinn or |
| 18 "Pshaw!" | 64 Transmitted | camera, abbr. | 9 "I lunganian" | Geratline | Plimpton |
| 19 Mrs. Iago | 65 Maestro | 109 It's held by | Rhapsodies" | 54 Appraise | 110 Sailed |
| 21 Baby bed | 66 Cheryl of | Swiss banks | composer | 57 Place to | through |
| 22 Tom Clancy | "Charlie's | 111 Sociable | 10 Director | lettre | 111 Sociable |
| book | Angels" | starling | Kazan | 61 Crazy | Parle |
| 25 Helen Hunt | 70 Raison d'— | 112 Strauss | 11 Obey | 63 Kruger of | 113 Reddish |
| Jackson | novel | opera, | 12 —la-la | "High Noon" | brown |
| novel | 72 Pigsaw prop | "Ariadne — | 13 Inclined plane | 66 Fat stuff | 114 —de-lance |
| 26 Leahar | 73 South African | Naxos" | 14 Scent | 67 Not — many | 115 Truth |
| specialty | province | 115 Terror | 15 Forearm bone | words | 116 Spanish |
| 27 Entertainer | 77 Sine — non | 119 Broyant | 16 Jels, Mols or | 69 Barapan | river |
| Pia | 80 Actress | Buster | Nets | 71 And other | 117 Not quite |
| 29 Bloomsbury | Martinelli | 123 Apparel | 20 Past | things, Lat. | closed |
| buggy | 81 Kermit's | 128 Renounce | 21 Learn fast? | 74 Vampire | Kennel |
| 30 Northwestern | cousin | 100 Football Hall | 23 Smash letters | repellent | features |
| st. | 82 Spouts like | of Famer | 24 Lash length- | 75 Printing | 120 Eyebrow |
| 31 Primar pooch | Cicero | 133 Stuck one's | ener | 76 Practice | shape |
| 34 Funnyman | 85 Till | neck out? | 28 Tear to bits | 77 Wharf | 121 Non- |
| Philips | 87 Feudal | 134 Livestock | 33 Tenor | Aureliano | venomous |
| 35 — Na Na | superior | 135 Cow or sow | 77 Wharf | 78 Subordinate | snakes |
| 39 Sped | 89 Mishmash | 136 Actress Sara | lo | 79 Dickens title | 122 Equally |
| 41 Lerner or King | 91 Gravy flaws | 137 Museum- | start | start | 124 In addition |
| 44 Vichyssoise | 93 Barber's — | piece | 83 Mideastern | 125 Northern | seaport |
| veggie | for Strings" | 138 '65 Sam | rulers | 126 Small | branch |
| 48 Seinfeld or | 95 Actor | Cooke hit | 37 Was an | 84 Pamper | 127 Hose mishap |
| Skellon | Neeson | 139 Galley feature | optimist | 86 Eye amo- | rously |
| 51 Snowshoe | 97 "For shame!" | 140 "The, — and I" | 38 Acid type | 88 Gossip | 129 — Speed- |
| rabbit | 99 Foolish one | (47 film) | 40 "Gotchal!" | 90 Atrocly | wagon |
| 52 '64 Sean | 100 '61 Anthur | Lyman | 41 Khan opener? | 92 Young | 131 Carbou kin |
| Connery film | Lynan | 1 Curly coil | 42 Burden | 92 Young | 132 Center of |
| 55 Think | Group hit | 2 Make ready | 43 Comrades | follower? | gravity? |

Sports Quiz by Larry Duncan

1. What two teams joined the American League (baseball) in 1977?
2. What five-time winner of the Kentucky Derby lost his first 250 races?
3. What do you call a ball that hits the foul pole?
4. What is the tennis term for missing on the first and second service?
5. Where is the Baseball Hall of Fame?
6. Where were the 1960 Summer Olympics held?
7. What sport uses the term "mashie-niblick"?
8. What is men's par on a 455-yard golf hole?

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see Solutions, page 19

CAMPUS GOSSIP

To The Gentlemen of the Miner Football Team,

Good luck on the final games of the season! We're very proud of you guys!
The Ladies of the Gold Miners Dance Squad

Daise,
A party ain't a party without you to kick it with...We'll have to break our old records in Texas! Stay scandalous!
LICO,
YTS

To the Chi-O Pledges,
You girls are wild...Keep up your Chi-O love and spirit!
LICO,
Tonica

Gayle and Kathryn,
Congrats on being elected our new officers - I'm very proud of you both!
Tonica

Mandy,
I need to go on a Wednesday Walkout next time.
ZLAM,
Melinda

Fire us all!
Go Quad RAs!!

D&L,
Too bad you guys can't get past the appetizers.

Thanks, Julie :)

Candice,
You have definitely made your mark! I'm so proud of everything that you've accomplished! Stay strong and sweet!

Tonica
Parsley,
Thanks for putting up with me!
You know you're my girl!
LICO,
YRM

Hey Vanhorn,
When are we going to go on Wednesday Walkout again?
Mandy

Laura,
Welcome to the family!
YBS

Missy,
How's the blankie?
Kelly

Missy,
How is blanky-boy?

Ben,
Never mind.

Shawna,
How are your rug burns?
What is nat-pumping?

The TJ South Lounge will tremble on Thursday night at 7:30!!

Meow, meow.

To Mel the Malicious,
Great job with the new PM's!!

Candice,
How's that Flexichair working out?

Anne,
Bought any natural gas lately?

Wolfman,
Too scary, go on.

Oooh Quad Staff,
Doing that thing you do!

Kara,
Don't drink and spew!

Eric,
Watch out ... she spits!

Let's go Pike-to-Pike!!

L.,
P.S. Don't wait to be seated. Lay down.

KD

Kappa Chi,
We are the best house the Quad has ever seen! Let's show 'em how to kick it!

Anne,
I just love that thing you do!
Candice

Patrick,
Are we going shopping again soon?
:) Jennifer

Great job with Halloween stuff at TJ and Quad!

Tiffany,
I'm so glad you're in our family!!

Love,
Granny

KDRocks!!

Thanks, Kristen and Joe, for the Beer Steaks!!

Schottel

Gina,
Wanna go red??

Josh and Chris,
Are you ready for the night of your lives?
Your dates

RHA's Sadie Hawkins dance is just around the corner. Ladies, have you asked him yet?

Kara spits.

Congratulations to the NRHH of the Month Award winners for November.

4 North,
Thanks for the Ghost Grams!
9 South

Good work on the Halloween Extravaganza at the Quad, guys!

Great job, Tau Beta Sigma, on the 13 new members!

Mama llamas?

Way to go Farrar 3!! You guys are great - keep up the good work and don't get too stressed over school work.

So when is the Altman 6 picnic?

Good luck, Candice! You rock!

ByeFaye!

TJ. Too scary - go!

It's double to get out. Yeah, so 1/2 hour means one dollar, one hour means two dollars...

Amber,
Thanks for seeing "MS" with me.
MLAM

Good work on the haunted house, Altman 6! I really appreciate it.

Mercy,
Come to me!!
The Captain

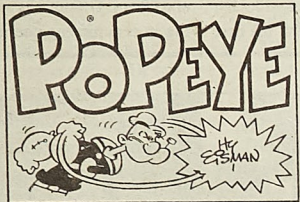
To Everyone,
Kelly D is the best place on campus!!
Kelly D Residents

Kelly C,
Will you please stop bouncing marbles off your ceilings?
Kelly D

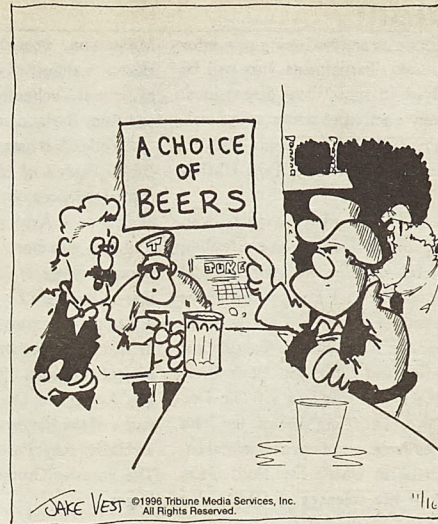
George,
So how's my little (big) TM?

COMICS

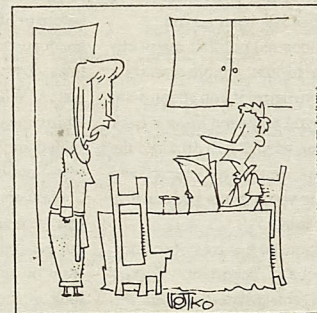
THE SPATS by JEFF PICKERING



That's Jake



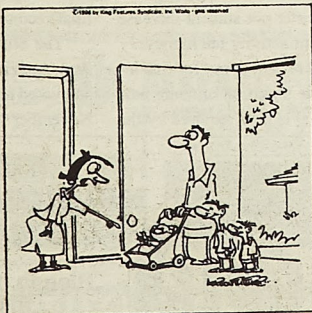
'Sure, you get a choice - you can have a warm mug of flat draft, or you can have a warm pitcher of flat draft.'



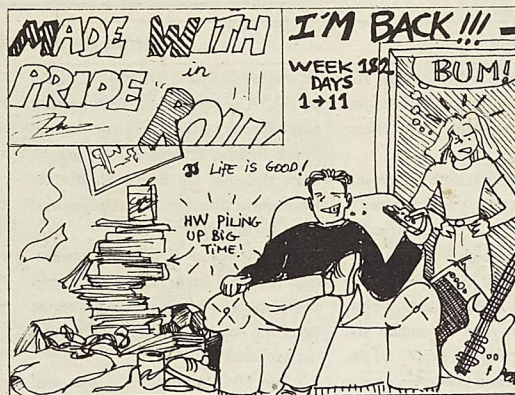
"Go to work?! Isn't it enough that I got out of bed?!"



"He likes to mingle with the rabble."



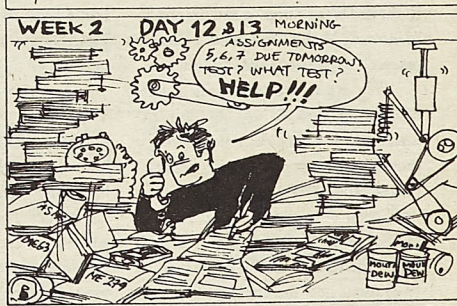
"I'm glad you're back from the park. But whose kids are these?!"



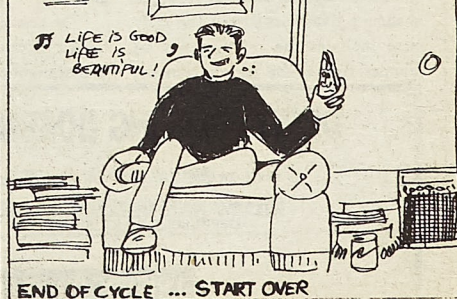
I SAID TO MYSELF: 'HEY! HANG ON THERE... WHEN THIS IS ALL OVER YOU'RE GONNA PARTY HARD'. AND I DID INDEED! THURSDAY: OPEN HAND, FRIDAY: MOVIES INT'L STUDENT PARTY, SATURDAY: FREAKER'S BALL KMNMR. ETC...



HELLO DEAR ROLLA PEOPLE, YOU MIGHT HAVE WONDERED WHERE THAT STUPID WEEKLY CARTOON WENT (MAYBE NOT). ANYWAY, THIS IS WHAT HAPPENED IN THE LAST 2 WEEKS OF MY ROLLA LIFE...



GREAT! MAN... THE PAST 2 WEEKS WERE REALLY HECTIC, ALL I WANT TO DO IS SIT & RELAX... HEY! I DESERVE IT!



END OF CYCLE ... START OVER

Forum

from page 1

governments are discussing new information and ideas. Participants also will be involved in innovative discussions. Monday's activities started with a welcome from Dr. William James, CEST's director, and Dr. John T. Park, UMR's Chancellor.

Among the many experts who spoke on Monday were Stephen Mahfood, director of Environmental Improvement and Energy Resources Authority of Missouri; Beverly Sauer of Franklin Associates; Jeffrey Zelms, president and CEO, and Doug Bice, environmental manager, of The Doe Run Co.; Dr. Craig Adams, the John Mathes Professor of environmental engineering at UMR; Dr. Nord Gale, chair of life sciences at UMR; Dan

Mickelson, president, and Aileen Hester, manager of quality assurance, of Aerofil Technology Inc.; Rueppel; and Russ Berland, attorney.

Wetlands issues were addressed by Becky Powell of Monsanto environmental Sciences center; Becky Gillette of Gillette & Associates; and Dr. John Rodgers, director of the Center for Ecotoxicology at UMR. Tuesday's line-up included Dr. Richard Pinckert, director of environmental assurance division, and Robert Johnson, senior project engineer, of McDonnell Douglas Aerospace; Dr. James Stoffer, director of the Material Research Center at UMR; Ray Forester, president of The Forester Group; and finally Bill Sugar.

Manners

from page 2

before you do anything and to follow his or her lead. For instance wait for your host to sit down, and wait for your host to start eating, which should be after everyone has been served.

Sowers pointed out that many etiquette tips follow simple common sense. For instance, if you spoon soup away from you body and bring it back over the soup bowl it will drip into the soup. If you spoon toward yourself and go directly to your mouth, you can drip down your shirt.

Some etiquette tips are not so intuitive, but equally important. For instance, at a table where the place settings are close it can be hard to tell which items are yours and which belong to those next to you. Sowers said that the rule is to take solids from your left and liquids from your right. Therefore if there are bread plates set out, take the one on the left side of you place

setting. However, you should drink from the glass on your right.

It is best to pace yourself at dinner so that you don't finish considerably before or after you host, and when you are done with a course place your fork tines down, horizontally across your plate. When you are done with the entire meal, your napkin should be folded and placed to the right of your plate—not crumpled on your plate.

Sowers stressed that all etiquette tips were not to be taken as hard rules, but general guidelines to follow. She went on to say that it is important to look at each situation separately and adapt to it.

For students that did not attend the dinner but are interested in etiquette issues, Sowers recommends looking at one of a number of books available on etiquette or viewing the video on etiquette available through the COC.

Shuttle

from page 2

ated jet will transmit data during the flight and bring samples and the equipment back to the Cape where UMR's researchers will evaluate the data.

"We are trying to establish what role particulates in the shuttle's exhaust play in ozone depletion during a launch and how long they persist," Hagen said. "We will quantify their size, total concentration and reactive surface area. These are things the Air Force and NASA need to know in order to evaluate how the exhaust affects the environment."

The study is funded by a \$220,000 grant from the Air Force and a \$50,000 matching grant from UMR. The study also includes the interrogation of plumes from Titan rocket launches

from the Cape and Vandenberg Air Force Base in California. Two of the Titan launches already have taken place.

This is not the first time Hagen and Whitefield have tested exhaust plumes. They are internationally known for their research into the exhaust of commercial jets, including the Concorde. Their equipment, however, had to be redesigned to endure the extremely low temperature of -60 degrees Fahrenheit and low atmospheric pressure between 50,000 and 60,000 feet where the shuttle samples will be gathered.

The reason for the experiments is the Air Force and NASA want answers to the questions about the environmen-

Gilmore

from page 1

honor. They, along with the other recipients, will be honored at the organization's awards dinner on December 10 in New York City.

Also to be honored are the new inductees into the College Football Hall of Fame: Foundation's Gold Medal winner Gene Corrigan, commissioner of the Atlantic Coast Conference and NCAA president; and Distinguished American award winner Rev. J. Donald Monan, S.J., Chancellor of Boston College.

Brian Gilmore, a native of Potosi, MO, has won numerous other awards while at UMR. Last month, Burger King Corporation selected him "Scholar-Athlete of the Week", bringing a \$10,000 scholarship in his name to the university. Gilmore has also

been selected by *Successful Farming* magazine to the All-America Farm Team for the last two years, bringing a \$1,000 scholarship to UMR in his name. He has also been named to the GTE/CoSIDA Academic All-American and All-District VII first team in 1994 and 1995, as well as being named to the MIAA All-Academic team those same years.

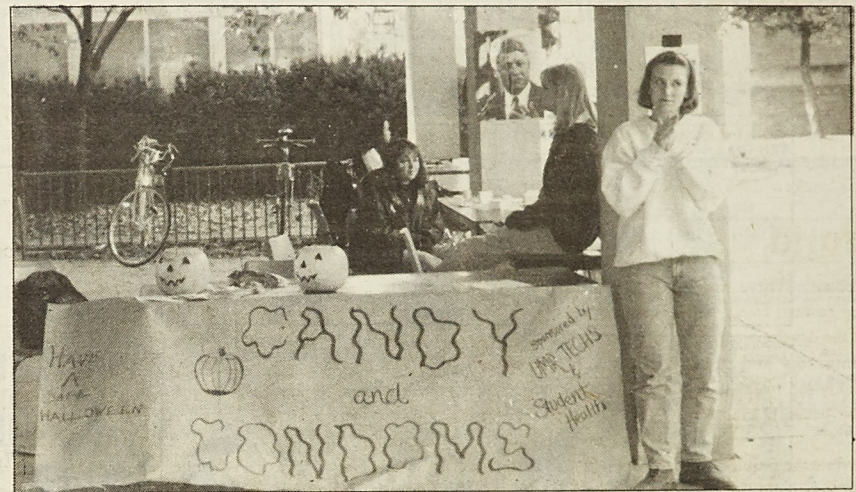
On the football field, Gilmore leads the Miners in tackles with 66 and is currently third on the UMR career tackle list with 350, only 10 tackles away from second place. He has led UMR in tackles over the past two years, with 122 in 1994 and 137 and 1995. Last year he also had eight tackles for a loss, two blocked kicks, and an interception. In 1994, his first

year as a starter, Gilmore had two sacks and three interceptions as the Miners went 5-5-1.

Gilmore was a captain for last season's Miners and a pre-season All-America selection by *College Football Preview*, an honor he also received prior to the 1996 season. Also, he has been named honorable mention All-MIAA linebacker in each of the last two years.

Around campus, Gilmore has served as an officer in the M-Club, a student-athlete service organization. He is also a member of the American Ceramic Society, Keramos, and the Fellowship of Christian Athletes.

Brian Gilmore, the son of Larry and Cheryl Gilmore, is a senior majoring in ceramic engineering.



Ryan Shawgo

In an effort to promote safe sex, UMR Techs and Student Health Services handed out "Candy and Condoms" last week in conjunction with Halloween.

Shuttle

from page 2

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The reason for the experiments is the Air Force and NASA want answers to the questions about the environmen-

tal impact of rocket exhaust. Visitors to NASA's website have frequently asked questions like "Is it true that the Space Shuttle creates a local ozone hole, and that the Space Shuttle releases more chlorine than all industrial uses worldwide?"

According to NASA, the current rate that the space shuttle launches poses no significant threat to the ozone layer and will have no lasting effect on the environment.

The UMR researcher's tests will be the most comprehensive ever conducted on the shuttle's plume. Results are scheduled to be reported in January at a special session of the American Institute of Aeronautics and Astronautics meeting in Reno, Nevada.

Fees

from page 1

tivity money at \$5.00 per semester per student, denying them the five cent per semester per student increase they had requested.

When the KMNRR representative came to the microphone, however, a third budget was presented. She said that KMNRR had been unable to contact the SAFB representative, and thus had felt unguided when preparing the budget that SAFB presented. She went on to say that KMNRR was requesting a 30 cent per semester per student increase in their student activity fee money.

The main reason given for this increase was the purchase of some new equipment that is now required by the

Federal Communication Commission. Many questions were raised about this and other items on the KMNRR budget including staff salaries, and travel expenses.

Most discussion of the other organizations was relatively uneventful.

No definite resolutions came out of the forum. It was mainly just an opportunity for the SAFB to get input from the students to help them form their final recommendations.

The StuCo meeting at which Student Activity Fees will be discussed and voted on is scheduled for Tuesday November 12, at 6:30 in McNutt 204.

DRUNK DRIVING DOESN'T JUST KILL DRUNK DRIVERS.

Nathan Hollingsworth, killed July 30, 1991 at 1:20 pm on I-20, Pearl, Miss.
Next time your friend insists on driving drunk, do whatever it takes to stop him.
Because if he kills innocent people, how will you live with yourself?

FRIENDS DON'T LET FRIENDS DRIVE DRUNK.



DEADLY NEUROMUSCULAR DISEASES

Please help us put on the brakes.

MDA
Muscular Dystrophy Association
1-800-572-1717

People help MDA...because MDA helps people.

Mooch

others to read, that is uncensored? Until the student union is built, why can't students have a place to gather, like a student-run coffee house, that is comfortable and informal and that promotes conversation and creativity?

Why is the newspaper afraid to publish anonymous letters, I mean truly anonymous, and why the heck is someone monitoring our e-mail? I think it is interesting that those who

Starward

plished. You should feel good and breathe freely; enjoy this blessed week. For in return you will have to wear a hoop skirt and dance around wildly chanting squirrels, all the while humming the tune to "Penguin Planet" and drawing a scuba diver on an easel. Remember...the easel!

Virgo (August 23-September 22) - Silence. Silence is golden. Or so I have heard. But then, in the hearing, there is no longer silence. So hearing is not golden, just silence. But without the hearing there can be no silence—otherwise everything would be just, well, just there—you have to have hearing to have silence. But hearing's not golden. This makes no sense—silence is

make the rules on campuses today would not have stood for the same restrictions placed on their intellectual freedom when they were undergraduates.

I suppose I was more interested this week in creativity than in mooching. I just wondered why there seems to be so little creativity on this campus when I have met so many students who are talented musicians, writers and artists.

golden but the necessary element to having this silence is not golden.

Libra (September 23-October 22) - Turkey.

Scorpio (October 23-November 21) - You will have a stapler in your nose. What this means, you will have to figure out, but a hint—you are not average. (Get it...means, average...ha ha ha ha).

Sagittarius (November 22-December 21) - Cassette tapes record music. This week you will buy some cassette tapes from a smelly lady named Marge. Now, Marge may be smelly, but just think about a time when you were smelly and you wanted to sell a cassette tape. There, now you know to give

from page 5

And why are there so many rules for such a mild-mannered group of students?

In the interest of free speech, interesting ideas and vigorous protest, drop me a note, signed or unsigned, at the *Miner* office, or send me an e-mail message, if you don't mind 4000 people reading it before I receive it, and I will address your ideas about this in my article.

from page 6

Marge the benefit of the doubt and buy that cassette tape.

Capricorn (December 22-January 19) - !ah ah aH !etad a teg yllautca yam uoY .oom lliw srood dna nepo lliw swoC .kaps lliw sgod dna krab lliw elpoeP .desrever eb lliw keew rouY

Aquarius (January 20-February 18) - Unlike the immortal Son in Shakespeare's acclaimed *The Third Part of King Henry the Sixth*, "I'll bear thee hence, where I may weep my fill," you should be strong and not be beared and not weep your fill. Instead—remember sandpaper! Be rough and papery!

Pisces (February 19-March 20) - Livers are in fingers, too.

Rocko

from page 6

the evil which has apparently followed him there.

While in Seattle, though, he has made a connection with the Millennium Group, an underground organization which believes that the forces of evil are amassing as the millennium approaches and should be confronted in order to keep them from taking over the world.

Millennium is definitely worth checking out on Fridays at 8 p.m. on any Fox channel. If you like the *X-Files*, you surely won't be disappointed by *Millennium*.

Not to change the subject too abruptly, but Rocko wants me to remind you that *The Mousetrap* is play-

ing this weekend on campus. And that whoever doesn't have tickets, needs to pick theirs up. The *Mousetrap* isn't as graphic as *Millennium*, but it's sure to entertain, as its straight 44 year run in theaters can attest.

New Video Releases as of Tuesday, November 5

- American Stays
- Stealing Beauty
- Mrs. Winterbourne
- Love's Knot

SUB movie

Get Shirty
Friday and Saturday,
7 and 9 p.m., ME-104

Techs

from page 7

toppings include green peppers, mushrooms, onions and tomatoes. Cheese, pepperoni, sausage, meats and olives have a higher fat content. 2. Get smaller burgers without the "special sauces." Mayonnaise, pickles and mustard are lower in fat but have a high sodium content. Leave off the cheese for it adds an extra 100 calories. 3. Don't skip the all-time favorite McDonald's french fries, just get a smaller size and split it with a friend. 4. Salads and sandwiches are a good choice as long as you go light on the dressings. 5. Drink non-fat or low-fat milk, diet soda or water.

noes pizza at midnight is not healthy for your metabolism is slower at that time of night and there are healthier snacks for these times.

Healthy snacks include fresh fruit, popcorn without butter, plain yogurt, and vegetable sticks. Granola bars, fruit yogurt, nuts and cheese are healthy snacks, but they have a higher calorie content.

Hopefully this information will help you plan out a healthier diet in your already hectic college life. If your organization would like a presentation on nutrition contact the UMR TECHS at techs@umr.edu or call Stephanie Franklin at 341-4225.

Have a healthy day.

We all enjoy a late night snack or a snack during a study break but a Domi-

World

from page 5

elephant. These majestic creatures once roamed freely on the savannah, but the development of Gambian condominiums and golf courses has quickly led to dwindling numbers of these beautiful creatures.

So, you ask, what can I do to help alleviate the problem? There is really only one solution, moving to Gambia to live with the elephants. See you there.

That brings my article full circle, back to the Republican party, which

has the delightful elephant as its mascot. The Republicans really have taken a beating this election year. Obviously, they remained out of the White House (and probably will for another eight years after Clinton's second Presidential term (watch out for the Gore-Clinton ticket in 2000)), and had some seats in the House and Senate stolen from them.

If only they had supported the African elephant cause.

Isaac

from page 6

and three children. He also enjoys reading and jogging.

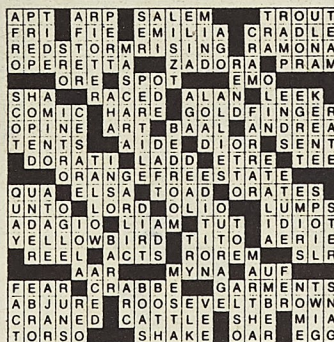
Dr. Isaac is very aware of the perseverance necessary to succeed in the world today. It must have been very difficult to overcome the cultural and language differences that faced him when he came to the States. His diligent effort, however, brought him to where he is today. He challenges all students to "aspire for the best."

Solutions

from page 16

Sports Quiz

1. Seattle Mariners and Toronto Blue Jays;
2. Eddie Arcaro;
3. a home run;
4. double fault;
5. Cooperstown;
6. Rome, Italy;
7. golf;
8. four



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If you don't stop someone from driving drunk, who will? Do whatever it takes.

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Student Union Board Presents
SUB Free Movies
November 8, 9
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GET SHIRTY
Get Shirty 7 & 9pm
All movies shown in ME 104
Free with valid UMR ID
<http://www.UMR.edu/~sub>

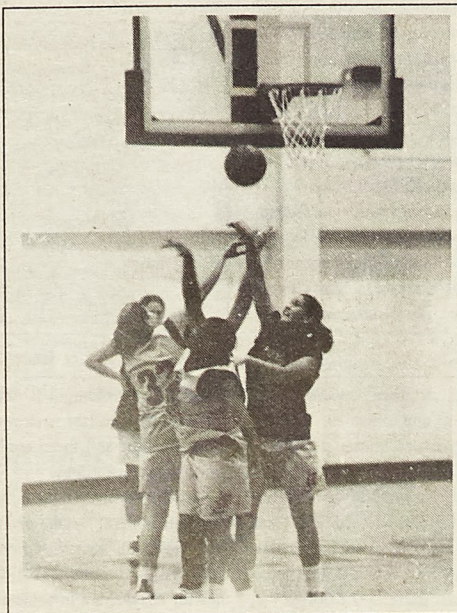
Computer Programmer
Due to recent growth, we have an opening for a Computer Programmer. Pleasant, team-oriented work environment. Experience in RBASE, dBASE, FoxPro, or C and Novell Network Operating System preferred. Send salary requirements and resume to MRS, Attn: DATA Department, 208 Metro Drive, Jefferson City, MO, 65409. E.O.E.

If you have any questions, please call Becky Wieberg at (573)893-8001.

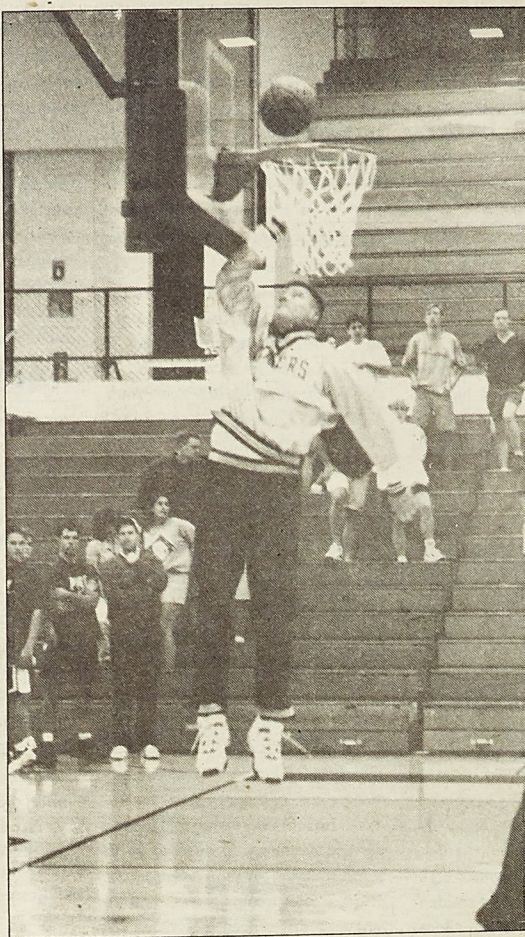
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Basketball season begins



Boyd Niesen

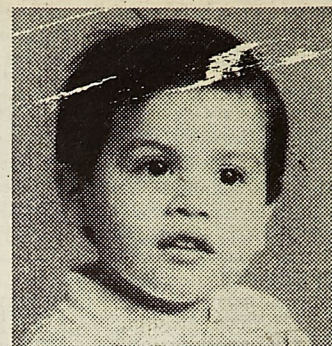


Boyd Niesen

Above: The Lady Miners practice in preparation for their exhibition game Sunday and their opener at St. Francis (Ill.). The Lady Miners were 21-7 last season a wona share of the conference title. Right: Marc Tompkins puts in a lay up during Midnight Madness. The Miners are nationally ranked in several preseason publications and are picked second in the MIAA Conference. The Miners are the defending conference champs. They will open their season tomorrow in an exhibition with the Dream Builders.

Ad Council

1 year old, 1991



2 years old, 1992



Stevie Ace Flores.

' Killed by a drunk driver on March 23, 1993, on Pacific Coast Highway in Wilmington, Calif.

If you don't stop your friend from driving drunk, who will? Do whatever it takes.

FRIENDS DON'T LET FRIENDS DRIVE DRUNK

U.S. Department of Transportation

Miner Cross Country Meet

NCAA Division II Great Lakes Regional

Site: CMSU (Warrensburg, MO.)
Date: Sat., Nov. 9



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Wednesday,
AMERICAN
P.O. Box 5
Tulsa, OK
Attn: Ms.
Degree Le
Majors:
Grad Dates
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Position Le
Deadline f
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FULL-TIME EMPLOYMENT

AMERICAN AIRLINES Method: PRS-OPEN
 P.O. Box 582809 MD165 Interview Date: 11/21
 Tulsa, OK 74158-2809
 Attn: Ms. Iris Culp, Human Resources Rep.
 Degree Level: B Minimum GPA: 2.000
 Majors: AERO EMAN MECH
 Grad Dates: 0596 1296 0597 0797
 Position Available: Engineer
 Position Location: Tulsa, OK
 Deadline for submitting resumes: November 7
 PRE-RECRUITMENT MEETING: Wednesday, Nov 20 - 7:00 p.m. - 201 Norwood
 Information on position available in 301 Norwood Hall

BHP STEEL Method: Open
 222 West Kalama River Interview Date: 11/20
 Kalama, WA 98625
 Attn: Mr. Gregg Roblson, Project Assistant
 Degree Level: B M Minimum GPA: 2.950
 Majors: MET
 Grad Dates: 0596 1296 0597 0797
 Position Available: Engr. Management Development Program
 Position Location: West Coast & International
 OPEN SIGN-UP DATE: November 7 - 8:00 a.m.
 Information on position available in 301 Norwood Hall
 PRE-RECRUITMENT MEETING: Tuesday, Nov 19 - 7:00 p.m. - 201 Norwood Hall

BORAL BRICKS INC. Method: PRS-OPEN
 500 N Ridge Road Suite 300 Interview Date: 11/25
 Atlanta, GA 30350
 Attn: Mr. Craig Dallas, Employment Manager
 Degree Level: B M Minimum GPA: 2.450
 Majors: CER EMAN GEE MECH MIN GEOL
 Grad Dates: 1296 0597 0797 Citizenship: US/Perm
 Position Available: Manufacturing Management
 Position Location: Salisbury, N.C.; Henderson, TX; Atlanta, GA; Columbus, GA
 Deadline for submitting resumes: November 7
 Information on position available in 301 Norwood Hall

FRU-CON ENGINEERING, INC. Method: PRS-FCFS
 15933 Clayton Road Interview Date: 11/07
 Ballwin, MO 63011
 Attn: Mr. James Coleman, Jr., Director of Personnel
 Degree Level: B Minimum GPA: 3.000
 Majors: MECH CHE ELEC
 Grad Dates: 1296 00
 Citizenship: US/Perm
 Information on position available in 301 Norwood Hall.

INTERCONNECT DEVICES, INC. Method: PRS-OPEN
 5101 Richland Avenue Interview Date: 11/21
 Kansas City, KS 66106
 Attn: Ms. Stephanie Hawel, Human Resources Lead
 Degree Level: B Minimum GPA: 2.000
 Majors: ELEC MECH
 Grad Dates: 0596 1296
 Position Available: Industrial Engr; Product Engr.
 Position Location: Kansas City, KS
 Deadline for submitting resumes: November 7

MINNESOTA MINING & MFG Method: PRS-OPEN
 5400 Route B Interview Date: 11/18
 Columbia, MO 65202
 Attn: Mr. Ruben Funk, Project Engr. Supervisor
 Degree Level: B M Minimum GPA: 2.950
 Majors: CHE ELEC MECH
 Grad Dates: 1296 00
 Position Available: Project Engr; Process Engr; Product Engr
 Position Location: Columbia, MO
 Deadline for submitting resumes: November 7

STANLEY CONSULTANTS Method: PRS-OPEN
 225 Iowa Avenue Interview Date: 11/21
 Muscatine, IA 52761
 Attn: Mr. Tom Walgren, Human Resources Officer
 Degree Level: B Minimum GPA: 2.450
 Majors: ELEC MECH
 Grad Dates: 1296 00
 Citizenship: US/Perm
 Position Available: Electrical Engr; Mechanical Engr
 Position Location: Muscatine, IA
 Deadline for submitting resumes: November 6
 Information on position available in 301 Norwood Hall

CANCELLATION: Southwest Research Institute has CANCELLED the November 12 recruiting date.

SUMMER EMPLOYMENT

AMERICAN ELECTRIC POWER SERVICE COR Method: PRS-OPEN
 1 Riverside Plaza Date of Interview:
 Columbus, OH 43215-2373
 Mr. Thomas R. Winings
 Majors: MECH ELEC CIVL CHE
 Minimum GPA: 2.750
 Must be at least Junior standing.
 Position Available: Summer Intern in Power Engineering
 Position Location: St. Albans, WV
 Deadline for submitting resumes: December 15 LETTER; RESUME; TRANSCRIPT; TRAN-
 SCRIPT ADDENDUM REQUIRED.
 Information on all of this available in 301 Norwood Hall.

WHAT'S UP AT UMR

All organizational meeting times and places are provided by the Student Activity Center, 218 UCW. Please send all changes to the aforementioned office.

Wednesday

12:00 pm: Intercultural Relations Committee, Centennial Hall, UCE

6:00 pm: Chess Club, Cafeteria, UCE

6:00 pm: Spelunkers Club, 204 McNutt

6:00 pm: Student Activity Fee Board, Meramec Rm, UCE

6:00 pm: TJ Flag football tournament, Frat Row Fields

6:30 pm: Blue Key, 216 ME

7:00 pm: IEEE, 114 CE

7:00 pm: UMR Amateur Radio Club, 110 Buehler

7:30 pm: Tau Beta Sigma, 126 Schrenk

7:30 pm: Kappa Kappa Psi, 125 Schrenk

7:30 pm: Society of Mining Engineers, 204 McNutt

9:00 pm: Residence Hall Association, 209 & 209A MCS

Thursday

12:00 pm: Psychology Club, Psychology Conference Rm

2:30 pm: Student Council, StuCo Lawyer, Walnut Rm, UCW

4:30 pm: Chi Epsilon, 117 CE

4:30 pm: American Ceramic Society, 206 McNutt

4:30 pm: UMR Civil Engineering Graduate seminar, "St. Louis Metro Link and Public Transit Systems," by James VanBuran, 217 CE

6:00 pm: Christian Campus Fellowship, Mark Twain Rm., UCE

6:00 pm: Gaming Association, 314 CE

6:00 pm: Toastmasters, 109 CSF

6:15 pm: Intercollegiate Knights, G-5 HSS

6:30 pm: American Nuclear Society, 227 Fulton

6:30 pm: Baptist's Student Union Worship Service, 610 W. 10th St

7:00 pm: Intersivity Christian Fellowship, Meramec Rm, UCE

7:00 pm: UMR Native American Celebration floutist and storyteller, T. Chin, Centennial Hall, UCE

7:00 pm: Society of Hispanic Professional Engineers, 212 McNutt

7:00 pm: Sigma Phi Epsilon, 140 Schrenk

7:30 pm: St. Pats Celebration Committee, 107C ME Annex

7:30 pm: Circle K, 117 ME

8:00 pm: Solar Car Team, 216 McNutt

8:00 pm: Academic Competition Organization, 312 CE

8:00 pm: Panhellenic Council, Missouri Rm, UCE

8:00 pm: ACM, 216 MCS

8:00 pm: Performance (Theatre Players) - "The Mousetrap"

Friday

6:00 pm: Army ROTC Joint Forces Banquet, Centennial Hall, UCE

7:00 pm: Show-Me Anime, 204 McNutt

7:00 pm: SUB Fall films, *Get Shorty*, 104 ME

8:00 pm: Performance (Theatre Players) - "The Mousetrap"

9:00 pm: SUB Fall films, *Get Shorty*, 104 ME

Saturday

All Day: Blue Key Leadership Forum, McNutt

11:30 am: UMR Staff Council tailgate party, designated area near Jackling Field

2:00 pm: Chess Club, Carver/Turner Rm, UCE

7:00 pm: SUB Fall films, *Get Shorty*, 104 ME

8:00 pm: Residence Hall Association Sadie Hawkins Dance, Centennial Hall, UCE

8:00 pm: Performance (Theatre Players) - "The Mousetrap"

9:00 pm: SUB Fall films, *Get Shorty*, 104 ME

Sunday

11:00 am: Gaming Association, 231

McNutt

2:00 pm: Performance (Theatre Players) - "The Mousetrap"

2:00 pm: Chinese Student Association School, ME Bldg

4:00 pm: Alpha Phi Alpha, Walnut Rm, UCW

8:00 pm: Student Council Professional Societies Roundtable, Missouri Rm, UCE

8:30 pm: Omega Sigma Service Organization, 204 McNutt

9:00 pm: Blue Sabres, 208 Harris

Monday

10:00 am: Student Council, Ask Mr. StuCo Table, Puck

12:00 pm: University Orators Chapter of Toastmasters International, Missouri Rm, UCE

2:30 pm: UMR Computer Science Colloquium, "3-D Motion and Structure Estimation for Very Low Bit Rate Video Coding," by Levent Onural, 209 MCS

4:00 pm: UMR Annual Army-Air Force ROTC Veteran's Day Retreat Ceremony, Harris Hall

4:30 pm: Chemistry Department Seminar - "Phototransformation of Chlorinated Aromatics in Gas Phase and on Aerosol," by Xinzhong Zhang, G-3 Schrenk

6:00 pm: UMR Independents, Walnut Rm, UCW

6:30 pm: Chi Epsilon Pledge Presentations, 117 CE

6:30 pm: Association of Black Students, 204 McNutt

7:00 pm: Alpha Kappa Alpha, Sunrise Rm, UCE

7:00 pm: Sigma Phi Epsilon, 140 Schrenk

8:00 pm: Academic Competition Organization, 312 CE

Tuesday

1:30 pm: Christian Science Organization, Sunrise Rm, UCE

4:30 pm: UMR Geological Engineering seminar, "Trends in Environmental Law," by Eugene Schmittgens, 204 McNutt

5:00 pm: SWE, 216 McNutt

5:30 pm: Solar Car Team, 104 EMgt

6:00 pm: Theta Tau Omega, Freshman of the Year Interviews, 104 Physics

7:00 pm: Alpha Chi Sigma, Pledge Meeting, 125 Schrenk

7:00 pm: Koinonia, Meramec Rm, UCE

7:00 pm: College Democrats, 216 McNutt

7:00 pm: Sigma Phi Epsilon, 140 Schrenk

7:00 pm: Film Festival - *It's All True*, Leach Theatre, Castleman

7:30 pm: Alpha Phi Omega, 114 CE

7:30 pm: SUB Performing Arts, Acoustical Guitar, Cafeteria, UCE

8:00 pm: Alpha Chi Sigma Active Meeting, 139 Schrenk

9:00 pm: Arnold Air Society, 208 Harris

9:30 pm: Juggling Club, Miner Rec Building

Next Wednesday

12:00 pm: Booster Club, G&D Steakhouse

2:30 pm: Student Council, StuCo Lawyer, Walnut Rm, UCW

5:00 pm: Sigma Gamma Epsilon, 206 McNutt

5:30 pm: Sigma Tau Delta, 208 ME

6:00 pm: A. S. M. E., 104 ME

6:00 pm: Eta Kappa Nu, 104 EE

6:00 pm: Chess Club, Cafeteria, UCE

6:00 pm: Spelunkers Club, 204 McNutt

6:20 pm: ASCE, AGC, ACL, 114, 117, & 118 CE

6:30 pm: Blue Key, 216 ME

7:00 pm: UMR Amateur Radio Club, 110 Buehler

7:00 pm: AICHE, G-3 Schrenk

7:30 pm: Kappa Kappa Psi, 125 Schrenk

7:30 pm: Society of Mining Engineers, 204 McNutt

7:30 pm: Tau Beta Sigma, 126 Schrenk

8:30 pm: Kappa Mu Epsilon, 203 MCS



**Extra!
Extra!**

To all clubs and organizations

If there is an error in the date, place, or time of your meeting in the "What's Up at UMR" section of *The Miner*, or if you'd like to add your organization's meeting to the calendar, then e-mail the Assistant News Editor at 'leong@umr.edu.' The organization must be university approved for submission to *The Miner* Calendar of Events.

Veterans' Day Retreat Ceremony

The Army-Air Force ROTC is holding a Veterans' Day Retreat Ceremony on November 11, 1996 at 4:00 pm at Harris Hall. Everyone is invited. If weather is inclement, the ceremony will be held in 104 ME. For more information, contact Jason Reynolds at 341-4744.

Bluegrass Music Party

At 7:00 pm on November 16, there will be a bluegrass music party in the Thomas Jefferson Residence Hall South Lounge. There will be members of the Rolla community playing bluegrass music and all UMR students, faculty and staff are invited to come watch, listen, learn, or even play along. The free event is being sponsored by Residential Life and is designed to keep Bluegrass music alive in the younger generations. Refreshments will be provided.

The Council of Graduate Students

Wanna know what's going on? Wanna get involved in making graduate students' lives easier? Join The Council of Graduate Students. We meet on Tuesday every other week at 9:00 pm in the Carver/Turner Room in UCE. The next meeting is November 19. Be there! If you want to know more about us, visit our web page @ <http://www.umr.edu/~gradcns/>. If you want to be on our mailing list, e-mail Yvonne Liske @ liske@umr.edu.

SUB's Annual College Bowl

SUB's Annual College Bowl will be November 23rd at 9:00am upstairs in UCE. This is an academic competition open to all UMR students to compete for prize money. The prizes are as follows: first place team receives \$160, second place team receives \$120, and third place team receives \$80. Teams of four should pick up an application from the SUB office in 218 UCW. There is no entry fee!

Research Assistance Program

Having trouble getting started on your research? Stuck for a topic or unsure where to turn next? Need help finding material on your topic? Try using the

Library's Research Assistance Program. It provides consultations with reference librarians who will help you with your research. The reference librarian will help you develop a search strategy, identify appropriate subject headings in MERLIN and indices, identify subject indices and reference material, and find a topic for your research assignment. To arrange a consultation, fill out a reference assistance form at the library and make an appointment to consult with a reference librarian or call 341-4007 for more information.

Center for Personal and Professional Development announces counseling sessions

The Center for Personal and Professional Development is announcing the Fall 1996 group counseling sessions that will be open to the UMR community. The focus areas include: Self-Esteem, Sexual Abuse Survivors, Career Planning, Family Based Issues, General Therapy/Support, and Stress Management. All groups are confidential and are open to UMR staff, students, and faculty. Members are pre-screened individually. Please contact Kevin Gaw or Diane Stuts at 204 Norwood Hall, 341-4211 for more information.

Financial Aid Information

American Electroplaters and Surface Finishers Society

Each year the American Electroplaters and Surface Finishers Society offers scholarships to upper class undergraduate and graduate students who are interested in the surface finishing field. Criteria:

* Undergraduate students must be studying in metallurgy, metallurgical engineering, materials science or engineering, chemistry, chemical engineering, or environmental engineering.

* Selection factors include achievement, scholarship potential, motivation and interest in the finishing technologies.

* Must be a full-time student during the academic year the scholarship is received.

* Financial need is not a factor. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application and all requested documents must be postmarked by April 15, 1997.

Roy N. McBride Loan/Scholarship and C.J. Grim Scholarship

Qualifications are that recipients shall be juniors or seniors who are progressing satisfactorily toward a baccalaureate degree in engineering and shall be persons of good character, high integrity, and common sense, and have a good sense of applied engineering. A cumulative GPA of 3.00 is a reasonable cut-off for selection of scholarship recipients.

Recipients. Recipients must also have financial need. Students who received an award this year will need to reapply to be considered for a 1997-98 award. The same application process and form will be used to select recipients of the C. J. Grimm Scholarship as the requirements are quite similar. The Grimm Scholarship requires that students be in the upper one fourth of their class and financial need is not to be considered. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline and transcript must be submitted by February 1, 1997.

Mary R. Norton Memorial Scholarship Award for Women

The Committee E-4 of the American Society for Testing and Materials (ASTM) takes great pleasure in announcing a yearly scholarship for a woman college senior or first year graduate student enrolled in Metallurgy or Materials Science. The Mary R. Norton Memorial Scholarship Award honors Miss Norton who passed away in 1974 after serving as a pioneer for women's status in the workplace, with 42 years of active and productive employment in the field of Metallography. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline November 15, 1996.

Reminder to Students

The 97/98 "Renewal" Free Application for Federal Student Aid mailing from the Federal Processor will be mailed from 11/18/96-1/3/97. If you do not receive your 97/98 renewal FAFSA by 2/1/97, complete a "regular" 97/98 FAFSA, which can be received from the Student Financial Aid Office.

Hubert H. Humphrey Doctoral Fellowship Program 1996-97 United States Arms Control and Disarmament Agency

Since 1979, this federal grant program has provided financial assistance to over 80 doctoral and law students who are completing research in the fields of nuclear and conventional arms control, nonproliferation and disarmament. The total Hubert H. Humphrey grant is \$14,000, which includes \$6,000 for tuition and \$8,000 for the stipend. Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline: **March 15, 1997.**

Carat Scholarship Foundation

Carat Scholarship Foundation is funded by the contributions of civic-minded individuals, business and various fund raisers. The Foundation offers \$1000 scholarships semiannually to graduate and undergraduate students who are United States citizens. The scholarships are awarded on the basis of career goals, financial need and academic record. To receive an application, please have interested students send a stamped

self-addressed envelope to: Carat Scholarship Foundation, Attn: Carol McAuliffe-Director, 5 Magnolia Parkway, Hawthorne Woods, IL 60047. Completed Application must be received by: **January 15, 1997.**

Air & Waste Management Association Scholarship Mid-West Section

The Air and Waste Management Association (A&WMA) is pleased to announce that \$24,000 in scholarship and grants is available to full-time graduate students pursuing careers in environmental sciences, such as air pollution control or waste management, at the start of the 1997-98 academic year. Awards are based on academic record, career plans and goals, recommendations, extracurricular activities. Applications available in the Student Financial Aid Office, G-1 Parker Hall. All forms and recommendations must be postmarked no later than **Wednesday, December 4, 1996.**

Glamour Magazine's 1997 Top Ten College Women Competition

Any women who is a full-time junior (third year of undergraduate study) at an accredited college or university for the 1996-97 academic year is eligible to enter. What it takes:

- * leadership experience
- * involvement on campus
- * excellence in your field of study
- * unique, inspiring goals

Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application deadline must be returned by: **January 31, 1997**

Kids' Chance, Inc of Missouri

This is a nonprofit corporation developed by interested insurers, employers, attorneys, labor, medical and rehabilitation groups. The purpose of Kids' Chance is to provide financial scholarships to complete the education of children of workers who have been seriously injured or killed in Missouri work related injuries. Children who have a parent who was permanently or catastrophically injured or killed in a Missouri compensable injury or occupational disease, and who are Missouri residents between the ages of 16 and 25. Applications available in the Student Financial Aid Office, G-1 Parker Hall.

National Academy for Nuclear Training Scholarship Program

National Academy for Nuclear Training Scholarships are awarded to college students who have demonstrated outstanding academic achievement and who are interested in pursuing careers in the U.S. nuclear power industry. The Academy Educational Assistance Program is part of a nationwide effort to encourage students to consider careers in the nuclear power industry as well as to provide financial support to those studying subjects that prepare them for nuclear power employment. For the 1997-98

academic year, new and renewal merit-based scholarships of \$2,500 each will be awarded to eligible students.

Awards are not restricted to nuclear engineering majors.

- * a U.S. citizen or U.S. national
- * considering a career in the nuclear power industry
- * enrolled at an accredited U.S. college/university in an approved curriculum related to a career in the nuclear power industry, such as: nuclear engineering, chemical engineering (nuclear or power option), mechanical engineering (nuclear or power option), electrical engineering (nuclear or power option), power generation health physics.
- * free of post-college obligations (e.g., ROTC or NUPOC)
- * minimum GPA of 3.0 (on a scale of 1.0 to 4.0) as of January 1, 1997
- * at least one but no more than three academic years of study remaining to graduation (for cop-operative education students, no more than six in-school semesters or nine quarters). Applications available in the Student Financial Aid Office, G-1 Parker Hall. Deadline is **February 1, 1997.**

Rotary Club of Florissant Scholarship Program

The Florissant Rotary Club is offering a loan program which is available for eligible students through the Flo-Ro Trust. This program is part of an overall effort by the Florissant Rotary Club to assist in the education of qualified students within the Florissant Rotary's service area. The requirements for qualification for the loans are as follows:

1. A candidate must reside in the Florissant Rotary Club service area. (North St. Louis County, north of Highway 270).
2. A candidate must have completed a minimum of 60 semester hours at an accredited college or university.
3. A candidate must have a cumulative grade point average not less than 2.50.
4. A candidate must complete the Flo-Ro Trust Loan application and provide all required materials.
5. A candidate must be enrolled for a minimum of 12 semester credit hours during the semester of the loan period for a bachelor's degree, or 10 semester credit hours for a graduate degree.
6. A candidate may not borrow more than \$2,000.00 per application.
7. The total cumulative loans to any one applicant may not exceed the sum of \$6,000.00.
8. A candidate may not apply more than twice during an academic year.
9. A candidate must present him or herself for an interview by the Flo-Ro Trust Board.
10. A candidate shall repay the loan rate at a minimum of \$50.00 per month. The interest rate shall be the prevailing student loan rate at the time of graduation. Payments shall begin no later than 6 months after graduation, however, no interest shall be charged during the time

that the borrower is a student.

If you are interested in this program and would qualify, you are encouraged to contact Mr. Ronald Schmidt at 801 St. Francis Street, Florissant, MO 63031 or call (314)921-5100.

Rural Missouri, Inc

If you have been employed as a farmworker in the past two years, you may be eligible to receive free tuition assistance for your education. If you have worked as a farm, orchard, greenhouse or poultry/egg production employee, you may qualify. To obtain details and the field representative closest to you call 1-800-234-4971.

The John Gyles Education Fund Scholarship

The John Gyles Education Fund is a private, benevolent endeavor established six years ago with the help of a Canadian/American benefactor. Each year financial assistance is available to students in both Canada and the United States. Full Canadian or American citizenship is a requirement. Awards are available to both male and female students for all areas of post-secondary study. A minimum GPA of 2.7 is required. Criteria other than strictly academic ability and financial need are considered in the selection process. Selected students will receive up to \$2,500.00. Deadline is **November 15.** Applications must be **mailed** by this date. To receive an application please send a stamped *** (US 32 cents), self-addressed, standard letter size (No. 10) envelope to the following address: The John Gyles Education Fund, Attention: R. James Cogle, Administrator, P. O. Box 4808, 712 Riverside Drive, Fredericton, New Brunswick Canada E5B 5G4.

Peter D. Courtois Concrete Construction Scholarship Program

These awards are open to any undergraduate student in the United States of Canada. The student shall have achieved senior status in a four year or longer undergraduate program in engineering, construction, or technology during the year for which awards are presenter. The awards will be made on the basis of demonstrated interest and ability to work in the field of concrete construction.

- * The student must have a course load of 6 or more credit hours each semester during the period for which the award is made.
- * The student must be a senior during the year for which the award is made (not necessarily at the time of application).
- * Transcripts, recommendations, and an essay must be submitted as outlined on the application form.

Applications available in the Student Financial Aid Office, G-1 Parker Hall. Application must be received by **February 1, 1997.**



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