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Daily Egyptian Staff

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SHUTTLE EXPLODES
Teacher, crew members killed in worst space tragedy

This Morning

By Edward K. DeLong
of United Press International

CAPE CANAVERAL, Fla. (UPI) — The shuttle Challenger exploded in a boiling ball of flame 72 seconds after blastoff Tuesday, killing teacher Christa McAuliffe and her six crewmates in the worst space tragedy since man began reaching for the stars 25 years ago.

Ships, planes and helicopters rushed to a spot 18 miles off the Florida coast where flaming debris rained down for an hour after the mighty explosion, but they found were parts of Challenger's booster rockets.

"I REGRET that I have to report that based on very preliminary searches of the ocean where Challenger impacted this morning, these searches have not revealed any evidence that the crew of the Challenger survived," said Jesse Moore, chief of the shuttle program, five hours after the explosion.

The shuttle, loaded at launch with nearly a half million gallons of explosive hydrogen and oxygen, carried no emergency escape system.

It was 16 miles high when it exploded. The earth-shaking roar of blastoff had subsided and the majestic contrail following Challenger into space turned silently into a serpent of smoke and fire writhing across the sky.

ON BOARD the Challenger were commander Francis "Dick" Scobee, 46, co-pilot Michael Smith, 40, Judith Resnik, 36, Ellison Onizuka, 39, Ronald McNair, 35, satellite engineer Gregory Jarvis, 41, and McAuliffe, the 37-year-old Concord, N.H., social studies teacher picked from 11,000 candidates to be the first private citizen in space.

Cries of horror went up at viewing sites along the coast when the shuttle exploded at 11:39 a.m. EST, spewing burning pieces like a massive fireworks display as a shocked nation watched the replays moments later on television.

MAULIFFE'S HUSBAND
Steven, and two children, Caroline, 6, and Scott, 9, watched the disaster that claimed the 37-year-old teacher's life but were hustled away immediately by NASA officials.

"It's a day we wish we could have pushed back forever," said Sen. John Glenn, D-Ohio, the first American to orbit the earth on Feb. 20, 1962.

President Reagan swiftly
See SHUTTLE, Page 11
Newswrap

nation/world

39 to 45 Americans captive in Laos, former agent says

WASHINGTON (UPI) - A former Army special forces agent told Congress Tuesday that he saw probably 40 American prisoners of war in Laos in 1981 but that the government had suppressed the report. Scott T. Barnes said he and three other Delta Force members were sent on a secret mission, arranged by Army Col. James "Bo" Griz to seek out possible camps of U.S. POW's reportedly held in Laos. He said he seen the group crossed into Laos from Thailand in October 1981 and found an "armed camp" of with between 39 and 45 captives who appeared to be Americans.

Pentagon accuses of rigging weapons tests

WASHINGTON (UPI) - The Pentagon rigged tests on the Bradley Fighting Vehicle, the M-1 Abrams tank and other weapons systems for which it seeks billions of dollars, two serious questions about their safety, a veteran House investigator has charged. These "unrealistic" tests enabled the weapons to gain congressional financing despite design flaws that threaten the lives of service members, staffer Anthony Rattista said in his report made public Tuesday by the House Armed Services research and development subcommittee.

Federal grant program halted for rest of year

WASHINGTON (UPI) - The Reagan administration is shutting off a popular job-creating program for the rest of this fiscal year and wants to defer $50 million in another program run by the Department of Housing and Urban Development, officials said Tuesday. HUD officials sent a memo to its field offices Monday, telling them not to accept any more applications for the Urban Development Action Grant program for fiscal 1986, which ends in September.

$2.6 billion in tax underpayments discovered

WASHINGTON (UPI) - The Internal Revenue Service said Tuesday it collected a record amount of income data in 1985, uncovering enough underpayments to add $2.6 billion to government coffers. Virtually all the mismatches uncovered by the Information Return Program, which uses computers to compare tax returns and income documents and generate correspondence, were reviewed, the tax agency said. More than 8 million taxpayers, including about 1.5 million who fail to file returns, will be contacted.

Researchers say U.S. oil supply drying up

WASHINGTON (UPI) - Despite the current world oil glut, the United States will exhaust its petroleum supplies within 35 years and face - even sooner - a drop in industrial and agricultural productivity, researchers warned Tuesday. We are very close to the point, perhaps as early as 1994, where it will take more than a barrel of oil to find a barrel of new U.S. oil," said Edward Passerini, president of the Washington-based research group Energi Capacity.

Schools accused of 'ripping off' U.S. public

WASHINGTON (UPI) - Education Secretary William Bennett accused Tuesday that many vocational and professional schools are "ripping off the American public" by turning out graduates who fail to meet minimum standards in their fields. Bennett told a Senate education subcommittee that vocational and proprietary institutions are the worst offenders, but said the problem extends to some colleges and universities.

Scientology founder Hubbard dies at 74

LOS ANGELES (UPI) - The reclusive founder of the Church of Scientology, prolific author 1. L. Ron Hubbard, 74, died last week but "lives on" in his spirit and will influence mankind for thousands of years, church officials said Tuesday. Church officials said Hubbard died of a cerebral vascular accident - a brain hemorrhage - in his sleep Friday night at his home near the San Luis Obispo County community of Creston, about 155 miles north of Los Angeles.

Catholics warn of fraud in Philippine election

MANILA, Philippines (UPI) - Roman Catholic Church leaders warned Tuesday that fraud in next month's presidential election threatens to reach unprecedented levels and appealed to Filipinos to counter "this conspiracy of evil." The joint pastoral letter to the Catholic Bishops Conference of the Philippines was issued as President Ferdinand Marcos and challenger Corazon Aquino pressed ahead with their campaigns.

Daily Egyptian

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Suspect admits setting ICG office building fire

By John Tindall
Staff Writer

A man suspected of setting fire to the Illinois Central Gulf Division Office was taken into custody Monday and charged, according to Carbondale police reports.

Police say William J. Fabrik, 32 S. Poplar, has been arrested, according to the fire that destroyed the ICG office at 104 N. Washington Jan. 10. Fabrik also admitted to setting a fire Jan. 13 in an abandoned apartment at 367 S. Ash, according to reports.

Fabrik was a student at Southern Illinois University at Carbondale, according to the Office of Admissions and Records. Police say he had been seen setting fires and burglary convictions from Cook County and had been revoked in February. Fabrik is being held in the Jackson County Jail on a Department of Corrections parole hold.

Destroying property involved in interstate commerce is a federal violation, so federal charges were filed Tuesday against Fabrik. Other charges involving violations of state arson laws will be filed later by Jackson County State's Attorney John Clemens, according to police reports.

No bond will be set until Fabrik is in court and a federal warrant and appears before a federal judge. According to police reports, officers involved in the case had arrested more than 400 in surveillance with a team of 15 investigators from the Carbondale Police, the Federal Bureau of Alcohol, Tobacco and Firearms, and the Federal Railroad Police before taking Fabrik into custody.

Other "suspicious fires" are being investigated to determine possible links with Fabrik, say police.

Study links poverty, unemployment to crime

By John Tindall
Staff Writer

A 1985 study conducted in Carbondale by JRCU's attorney and a sociology student links low education levels, poverty and unemployment to an increased tendency to commit felonies.

James Roberts, staff attorney for the Legal Clinic, and James Oliver, doctoral student in sociology, based their study on a list of all residents accused of committing a felony in 1984.

After pinpointing the addresses of the accused felons on a map of Carbondale, Roberts and Oliver evaluated the neighborhoods in which the most and the least number of accused felons lived.

The study showed that one Carbondale neighborhood, bordered on the west by North Illinois Avenue and on the south by south first street and labeled neighborhood seven for the study, was home to 43 percent of all accused felons—about one accused felon for every 86 residents. The neighborhood had the highest proportion of accused felons living in any Carbondale neighborhood.

On the other extreme, there were no accused felons living in the neighborhood bordered on the north by west morgan street and south by oakland street, labeled neighborhood three. Roberts notes that these are the results of the uncommissioned study will convince city officials to continue funding social programs.

The researchers considered the possibility that a greater number of people lived in neighborhood seven and that population density would account for the disproportionately high number of accused felons but data provided by the 1980 census proved that assumption false. Neighborhood seven had 1,677 people living there compared to 2,975 living in neighborhood three.

Roberts and Oliver also used census data to compare both neighborhood according to income levels, number of families below the poverty level, unemployment levels and the percentage of people over 25 years old with high school diplomas.

According to census data, the average income in neighborhood three was $2,794 compared to $1,801 in neighborhood seven. Also, 1.3 percent of the families in neighborhood three were below the poverty level compared to 2.5 percent of the families in neighborhood seven.

The differences in the percentage of people unemployed in neighborhood three and seven were similarly neglected by the study of neighborhood seven and 17.7 percent in neighborhood seven.

Roberts and Oliver also compared the homes of residents of both neighborhoods. In neighborhood three, 8.1 percent of resident families were employed. In neighborhood seven 50.4 percent of the families were unemployed, according to the study.

The researchers contend in their study that crime bears a direct relationship to social environment and that "the difference in crime level consistently appears to center around education, unemployment and poverty." Roberts said he was surprised that the survey showed such marked differences in the two neighborhoods living in the two neighborhoods. He said he hopes to conduct similar studies in the future.

Regional literacy programs get $150,000

By William Walker
Staff Writer

Calling illiteracy a "very serious problem in our society," Secretary of State Jim Edgar Tuesday awarded nearly $150,000 in grants to Southern Illinois groups that operate literacy programs.

The problem of illiteracy is a problem that affects us all," Edgar said at an award presentation at Joan A. Logan College. "It is almost impossible to play a meaningful role in our society if you cannot read. In fact, it's almost impossible to do anything you want to do in life," he said.

Edgar said the grants are part of $2 million that the General Assembly has appropriated for literacy programs throughout the state. In all, he said nearly $200,000 will be given to Southern Illinois to promote literacy.

The grants awarded Tuesday will go to Shawnee Library System, which will receive $9,991; John A. Logan College, $40,357; Quality of Life Services, Inc., $18,460; and Southern Illinois University, $38,254.

"These four programs will be coordinating their efforts to bring the best possible literacy services to this area of Southern Illinois," a statement released by Edgar said. "Working together, they will be able to reach much more adults more effectively."

Edgar praised the work of local groups in combating the problem of illiteracy, saying that the government recognized funding for these programs, but that it's up to local groups to provide the needed services. "The war against illiteracy is not going to be won in Washington or in Springfield," he said. "We have to be the ones to win it at the local level."

Edgar also said he was happy that private organizations, such as Quality of Life Services, now qualify for funding through the literacy grant program. "I said he hoped Quality of Life Services would serve as a model program for other private groups in the state.

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Daily Egyptian, January 26, 1986, Page 2
Tragedy shouldn’t halt space program

The space shuttle Challenger exploded two minutes after its launch from Cape Canaveral, Fla. Tuesday morning, killing all seven crew members aboard. It is obvious to all Americans that this is a tragedy. The loss of human life in any endeavor is a tragedy. But the loss of the crew members should not deter this country’s conviction that an active, and above all, a safe space program must be maintained. When America lost three Apollo astronauts in January 1967, a tragic launch explosion during a practice firing of the craft’s engines, NASA mounted a concerted effort to ensure the safety of future missions.

But the Apollo program went forward, culminating with the manned moon program from 1969 to 1972, during which there were six actual landings on the moon without the loss of one human life. No one can argue that these missions were an amazing achievement in the annals of human history.

The space shuttle program had a similarly safe history until Tuesday. It should go without saying that we will not wait that long before the next shuttle flight is launched, time and great care must be taken to ensure the safety of the next group of astronauts.

Sympathies are extended to the families and friends of the seven who lost their lives. Commander Francis “Dick” Scobee, co-pilot Michael Smith, Judith Resnik, Ellison Onizuka, Ronald McNair, Gregory Jarvis, and Christa McAuliffe, a high school teacher from Concord, New Hampshire. They did not die in vain.

Letters

I want to express my thanks to the SRC Travel Committee and to Kevin Valentine, Andy Leighty, John Cinciknow and Dan Cinciknow, the organizers of last weekend’s trip to Atlanta in honor of Dr. Martin Luther King. It was the best $10 I ever spent.

In Saturday’s symposium on poverty and world hunger, I learned a great deal about the terrible problem of malnutrition, both in America and around the world. Much of what we heard was terrible, but we also heard that progress is being made. We left the symposium with the hope that an end to hunger by the year 2000 really is an achievable goal. We also left with the message from SRC alumnus Dick Gregory that we must be concerned not only with hunger but with sound nutrition.

Sunday was the International Conference Against Apartheid with keynote speeches by Bishop Tutu and the Rev. Jesse Jackson, and a statement of the Reagan administration’s policy by Assistant Secretary of State William Robertson. I have never had any doubt about my abhorrence of apartheid, but the choice of speaker’s place on the policy options has often been confusing. I came away from this conference with no certain conclusions — the policy of “constructive engagement” has clearly been a failure from every perspective except that of the racist regime in South Africa. The conference came Monday with the Ecumenical Service and the march. It was a reassuring occasion to see that march in tribute to a great man.

I am deeply grateful to all those who made this trip possible and to my 48 fellow bus riders who made the ride down and back such a pleasure — David F. Bozics, professor, Health Education.

Atlanta trip an eye-opener

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Meet the cartoonist

Today’s issue marks the debut of cartoonist Jay Harner in the Daily Egyptian. Harner, 36, is a graduate student in higher education administration. He drew for the Western Illinois University newspaper, the Courier, for four years, while studying art education and business administration. He then returned to his hometown of Freeport and taught art at the high school for four years.

Harner’s cartoon, put the classic struggles of the common person and the bureaucracy into a humorous perspective. We hope you’ll enjoy his work.

Vending machine gamblers: lucky ones win, others pay

By Paula Buckner

Two years of working in the newsroom have taught me a few things. I have learned how to survive onreetables from VendoLand, those mysterious machines which accept quarters, dimes and nickels for an assortment of eatsables.

Because of the crazy hours we keep, VendoLand is a popular place for D.E. people. Someone always has a can of soda or a can of milk with a bag of chips, a candy bar or something from Hostess. Ding Dongs, Hollos and Pepsi seem to be the big winners for the breakfast of journalists.

One of the worst things about VendoLand is the change factor. Most of the people I work with have any ‘Anybody want a change for a buck? ’ is a common call in the newsroom.

Recently some weird things happened with the vending machine that dispenses milk. I happened before the Christmas break and has occurred several times since then.

One of my colleagues, Lisa pan, bought some milk and came back with two. She said, ‘ Anybody want a milk? ’ I got two of them. ’ I accepted the gift and asked her how she got two. She said she didn’t know, that it just happened.

Soon after that, I went on a routine trip to VendoLand and passed a vending machine worker refilling the cigarette machine. I said, ‘Hi, and it got nothing.

I had the top of the machine, shook it and heard two cartons drop down in the slot. I mumbled, ‘Well, that’s more like it.

I picked up a grin on my face and two milks in my hand.

By Garry Trudeau

How to submit: Send your letter to the school’s student newspaper, Daily Egyptian, by 4 p.m. on Mondays. Letters should be typed and may be edited for space and clarity.

Last week we held a fire drill in school. The fire drill was a real eye-opener. We learned a lot about what to do in case of a fire. We also learned that we need to be more alert to the dangers of fire. It was a great way to learn about fire safety.
Solid suspense in "Angel Street"

By Maureen Cavanagh
Staff Writer

The Stage Company's presentation of "Angel Street," a play by Patrick Hamilton, is a paragon of suspense. "Angel Street," a Victorian thriller, was originally produced in London as "Gaslight," and later adapted for film — a British version that won critical acclaim, and an Academy Award-winning American remake starring Ingrid Bergman, Charles Boyer, Joseph Cotten and Angela Lansbury.

The Stage Company's production opened Friday. It will play again Jan. 31 and Feb. 1 and 7. The play, directed by Denise Josten Cocking of Murphyboro, is set on Angel Street in 1880 Philadelphia. The two principal characters are Bella and Jack Manningham, played by Cara Webster, a journalism student, and Roy Weshinsky, assistant professor of English.

Webster delivers a solid portrayal of Bella, a vulnerable woman who fears she is drifting into insanity, much like her mother had when she was middle-aged.

In reality, Bella's husband, Jack, is wickedly seducing her out of her senses. Disguised with kindness, he convinces Bella that she is paranoid and diminishing mentally.

Weshinsky portrays Jack as a sinister man. He speaks to Bella in a condescending, but nervous, tone as he attempts to convince Bella that she is insane.

Weshinsky's stage movements are, at times, robotic. He is particularly automated during crucial moments in the performance when he is kissing his mistress, a house maid, and when he is gripping Bella's throat. He also misses chances to erupt with perversely im-patience, missing the chance to jump on phrases such as: "or I'll lock you in darkness. I've been much too lenient with you," and "If we are to be enemies, you and I, you will not prosper." That would make J.B. Priestley look like a choirmaster.

A more erratic, but still methodical, tone from Weshinsky would have helped counter Sergeant Rough's character, played by Shannon Bump.

Rough's performance as Rough is top-drawer. He is able to play a light-hearted genius, sensitive to Bella, without detracting from the suspense of the play.

Rough is the infamously police detective whom Bella places her trust in after he reveals to Bella his suspicion that Jack is not the man she thinks he is. Rough asserts that Jack's real identity is Sidney Power, a greedy, malicious and rabid murderer who escaped Rough's grip five years before.

Carrie Fovx, who makes her Stage Company debut as Nancy, is convincing as the selfish and promiscuous 19-year-old servant who is Jack's main distraction. Joanne Cross, who plays Elizabeth, gives a natural performance as the Matlinham maid.

Tickets for "Angel Street" are available at the Stage Company theater box office from 4 to 6 p.m. weekdays and noon to 4 p.m. Saturdays. Weekend 8 p.m. performances ticket prices are $5; 2 p.m. Sunday matinee tickets are $3.
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Vision Quest

Page 6, Daily Egyptian, January 29, 1986
City to seek $40,000 grant for restaurant

By Tricia Yocum
Staff Writer

The Carbondale City Council Monday approved the city's support to seek a grant to purchase the building of a restaurant in the old service station on the northeast corner of North Washington and Jackson streets.

The city agreed to apply for a $40,000 grant from the Illinois Department of Commerce and Community Affairs on behalf of Jeremiah's Inc. of Cape Girardeau to assist in the purchase of the building. The restaurant also received confirmation for a Class A liquor license from the Illinois Liquor Control Commission, which consists of City Council members.

The steak and seafood restaurant will incorporate the old Tuscan Lodge Building, which also at one time housed the A-G Grocery. It also will utilize the smaller building to the east and the lot behind the structure. Plans call for the two buildings to be remodeled into one large space and the vacant lot to be used for parking.

The company has proposed a $200,000 financing package for the restaurant. The Boatmen's Bank of Cape Girardeau is loaning $120,000, the investors are putting up $40,000, with the remainder coming from Carbondale's DCCA grant.

The grant will be loaned in a second lien position to Jeremiah's Inc. at 3 percent interest. Payments made back to the city will establish a revolving loan fund for economic development.

The restaurant is expected to establish about 20 new jobs, mostly for low- and moderate-income people, said Frank Moreno, Carbondale economic development director.

A letter from David McKinney, company president, stated the restaurant is slated to open this summer. Jeremiah's Inc. is owned by David McKinney of Cape Girardeau and Tom Sanders of Paducah and operates restaurants in each of those towns.

The Cape Girardeau establishment contains two dining rooms, two lounges, a kitchen and an office. Food is cooked on a brick charcoal pit in the center of the main dining room.

Weight room ceremony slated

By Catherine Edman
Staff Writer

A ribbon cutting ceremony will be held Thursday afternoon at the Student Recreation Center to celebrate the opening of its newly renovated weight room.

Bruce Swinburne, vice president for student affairs, will be the master of ceremonies, cutting the ribbon across the entry to the weight room during the ceremony, which begins at 3 p.m.

The renovations, which began at the end of last semester, were completed by Jan. 6, prior to the beginning of this semester. The weight room was opened soon after the renovations to accommodate the large number of people using it. Said to begin late last fall, assistant director for the Rec Center.

Prior to the renovations, about 7,000 to 7,500 people were using the weight room during a seven-day period. Now, Luks said, those numbers increased to 9,000 to 10,000 people.

Physically there were 42 weight stations available, he said, but now there are 78 stations available.

New equipment was purchased and a lot of the old equipment was restored.

Talks bring little hope

By United Press International

Middle Eastern leaders held talks in several nations Tuesday, attempting to reconcile an array of controversial demands blocking progress toward Arab-Israeli peace negotiations.

Little emerged from the meetings in Western Europe and the Middle East, however, to raise hopes for an imminent breakthrough in the long-stalled peace process.

In at least one area of agreement, Israeli Prime Minister Shimon Peres and Egyptian President Hosni Mubarak issued separate statements urging closer international cooperation in the fight against terrorism.

Eston, West Germany, France, Libya and Syria of backing Palestinian guerrillas who staged bloody terrorist attacks Dec. 27 at the Rome and Vienna airports, while Mubarak called for a "comprehensive convention to combat and deter terrorism during a speech in France.

In Amman, Jordan's King Hussein met with Palestine Liberation Organization leader Yasser Arafat for a fourth time since Saturday but announced no agreement on calls by Hussein and other moderate Arabs for the PLO to accept Israel's existence as a prelude to peace talks.

With Arafat and Hussein still at odds, it was not clear when they would resume talks.

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Council delays decision on funding requests

By Jim McBride
Staff Writer

Four community social service organizations will have to wait until next Monday to find out whether they will receive continued city funding this year.
The City Council was divided Monday as to how to maintain city support for the service organizations, and is expected to decide the matter next Monday.

Prior to council discussion on the issue, City Manager William Dixon said that the city staff “isn’t out to chop” funding for the community social service organizations.

“I think we have an appreciation of the role of such organizations,” said Dixon. “We do feel it’s our responsibility as a staff to point out the impact that the loss of revenue sharing has on funding for such organizations, as well as programs offered by the city.”

Dixon said if the city chooses to continue funding those programs, it will have to increase existing revenue sources or develop alternate sources of revenue.

“We’re going to have to tighten our belts across the board in the city,” he said.

The council received budget request totals totaling $125 from five organizations: the Attacks Community Service Board, the Senior Citizens Center, the Youth Services Program, the Women’s Center and the Carbondale Public Library.

The library’s request was denied.

Councilman Patrick Kelley suggested that the city eliminate funding of community social service organizations.

“The council ought to consider that, given the real stringent revenue situation that we face with the elimination of federal revenue sharing,” Kelley said.

Kelley later suggested that the city could fund the organizations at a reduced level by appropriating $38,990.

Council members Neil Dillard and Mayor Helen Westberg both indicated that they would not favor elimination of city funding for the organizations at this time.

Councilman John Yow said he would favor no cuts in funding for the Youth Services Program, but added that he would favor reduced funding for the other organizations.

Richard Hayes, representing the Carbondale Black Coalition, presented a $500 donation to the Parent’s Council of the Enurna/C. Hayes Child Care Program and briefly addressed the council on the funding issue.

“I think that it is regrettable that we’ve reached this stage, not just within the city of Carbondale, but in the state of Illinois and across this country,” said Hayes. “We’ve come a long way but we’ve lost so much to find ourselves forced into this position.”

Milton Maxwell, chairman of the Attacks Community Service Board, spoke on behalf of that organization’s funding request.

Maxwell said that the board has received various state grants to help reduce operating costs of its programs and provide social services to the community.

“We are not asking for handouts,” said Maxwell. “I want the record to show that this board contributes to this community, to its economic development, to the education of its citizens and to the training of its citizens. For that reason, we ask that the city continue to support these efforts.”

Quality of off-campus housing is subject of new USO survey

By Brett Yates
Staff Writer

The Undergraduate Student Organizations has begun a door-to-door survey to find out about off-campus living conditions for students.
David Madlener, city affairs commissioner for the USO, said the survey has been given to 10 people so far, but he hopes to eventually have the survey distributed to 750 students living off-campus in the Carbondale area. There are currently seven people conducting the survey, said Madlener. He said he is still looking for 50 volunteers.

The results of the survey will be tabulated by a computer to determine how the average student off-campus lives.

Madlener said the names of students surveyed will remain confidential.

A survey form was developed in cooperation with the city, said Madlener. The survey form is subject to change as the survey progresses.

The survey includes the following questions:

1. The respondent is single or married.
2. The respondent is male or female.
3. The respondent is employed or not.
4. The respondent is a student.
5. The respondent has a car.
6. There are other students living in the house.
7. There is a pool.
8. The rent is $150 or less.
9. The rent is $200 or less.
10. The rent is $250 or less.
11. The rent is $300 or less.
12. The rent is $350 or less.
13. The rent is $400 or less.
14. The rent is $450 or less.
15. The rent is $500 or less.
16. The rent is $550 or less.
17. The rent is $600 or less.
18. The rent is $650 or less.
19. The rent is $700 or less.
20. The rent is $750 or less.
21. The rent is $800 or less.
22. The rent is $850 or less.
23. The rent is $900 or less.
24. The rent is $950 or less.
25. The rent is $1,000 or less.

The survey is subject of new USO survey.

Deadline To Apply For Student Medical Benefit Fee Refund

FRIDAY, JAN. 31

To apply for a refund, a student must present his/her Insurance policy number and the date of purchase or the schedule of benefits along with the insurance wallet I.D. card to the Student Health Service Office, 500 S.ycamore, SL Hall, Room 118. All students, including those who have applied for a Cancellation and whose fees are not yet paid, must apply for the refund before the deadline. Students 17 and under need a parent’s signature.

Corporal's Wages

By Richard Gallaher

The student officers of the Carbondale Veterans Organization held their annual meeting last week and approved the organization’s budget for the 1978-79 academic year.

The budget for the organization was set at $21,000, which is $2,000 below the budget for the 1977-78 academic year.

The budget includes $10,000 for scholarships, $5,000 for travel and $6,000 for equipment.

The organization also received a $1,000 grant from the Illinois Veterans Commission.

The organization has 75 members, including 15 veterans.

The organization meets on the third Monday of each month at 7 p.m. in the Carbondale Senate Chambers.

The next meeting will be held on Monday, Feb. 13.
Fast food plan spurs objection

By Darci Allen
Staff Writer

Mary O’Hara, graduate assistant at the Women’s Center, is proposing to make a plea to the consciousness of student Center board members.

O’Hara is concerned about the removal of the tropical rain forests in South America by fast-food companies. Each of the two companies bidding for the food service contract at the Student Center is proposing to install a fast food restaurant.

Interstate United wants to put in a McDonald’s and Marriot Corp. wants to put in a Roy Rogers, a chain restaurant similar to Arby’s.

Fast-food restaurants are among the major causes of the near-extinction of Central American rain forests, O’Hara says, and she intends to point this out when the two bidders present their proposals at a public hearing Wednesday.

According to the Food and Agriculture Organization of the United Nations, rain forests are being demolished at the rate of 72,000 acres per day. O’Hara said, adding that her interest in the issue is no way related to her work at the Women’s Center.

“At this rate, rain forests will be extinct by 2000,” she said.

Corporations buy the Central American land to raise cattle more inexpensively than they could in America, according to O’Hara.

“In Montano, the average cost of raising a cow is $95. In Costa Rica, it is $25,” she said. “They can do this because of the cheap land and labor.”

The wholesale price of beef rose steadily from 20 cents to 70 cents a pound from 1975-79 and corporations had to find new sources when domestic producers could no longer keep the prices down, according to Nairn, a German magazine.

The magazine also noted that Central America offers beef for half the American price, and has grown to produce 100,000 tons a year.

Rain forests are an intense source of life. O’Hara said, adding that half of the species on the planet live in rain forests.

The U.S. National Cancer Institute reports that 70 percent of the 3000 plants with cancer-fighting properties grow in rain forests, she said.

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Major Miller
453-5786

ARMY RESERVE OFFICERS TRAINING CORPS

THE ACCOUNTING Society will meet at 6:30 p.m. Wednesday in the basement of the Rehn Hall.

PHOENIX — SIU bike racing team will meet at 5 p.m. Wednesday at the Student Center Missouri Room.

ALPHA EPSILON Phi, the National Broadcasting Society, will meet at 7 p.m. Wednesday at Lawson 221 to discuss sales, production and promotion positions available. All majors welcome.

EGYPTIAN DIVERS, the SIU-C Scuba Club, will meet at 7 p.m. Wednesday in Pullman 21. Dive and open swim in Pullman Pool begins immediately after the meeting.

THE SIU Folk Dance Club will meet from 7 to 9 p.m. in Parkinon 108. Beginners welcome.

A JOURNALISM workshop focusing on lead paragraphs will be held at 5 p.m. Wednesday in Communications 124B. "IMPROVE YOUR Decision Making Strategies," a workshop to help participants learn to identify their present style and consider other ways to make effective decisions, will be held from 3 to 4:30 p.m. Wednesday in Woody Hall B-142.

THE CENTER for Basic Skills will present a workshop on "Time Management Techniques" from 3 to 4 p.m. Wednesday in Woody Hall C-10. All students are welcome to attend.

INTRAMURAL SPORTS team handball will meet at 5 p.m. Thursday in the Student Recreation Center Room 158.

Late rosters accepted with a $2 late fee until 5 p.m. Friday.

INTRAMURAL SPORTS tennis team will meet at 5 p.m. Thursday in the Rec Center Room 54.

LESBIAN AND Gay Talk, a community phone line, will be sponsoring a coffee house at 7 p.m. Wednesday. Music and food will be available. For more information call the hotline at 529-GAYS.

SPRING 1988 student-to-student grant applications for undergraduate international students are now available at the International Programs and Services, 910 S. Forest. Application deadline is Feb. 5.

THE COLLEGE of Liberal Arts, Advisement Office (Fanner 1229) will be issuing appointment advisements to freshmen for summer and fall semesters beginning Thursday.

THE ANNUAL United Way of Illinois Governor’s Human Services Breakfast will be held Feb. 5 at the Palmer House Hotel in Chicago. For more information call the United Way at (312) 580-2870.

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SHUTTLE, from Page 1

postponed for a week Tuesday night's State of the Union address and in a brief statement on television at 5 p.m., told the country that "today is a day for mourning and remembering." The crew -

WE SHARE this pain with all the people of the United States," Reagan said.

Challenger was hurtling toward space at nearly 2,000 mph, propelled by two solid-fuel booster rockets and three main hydrogen-burning engines when disaster struck. "It appears there was an explosion," Moore said, but there was no word on what caused it. He reiterated earlier NASA statements that slow-motion video streaming in from Challenger appeared perfectly normal until it ceased after a minute.

MOORE said the shuttle program, which had hoped to launch a record 13 missions in 1986, had been suspended, despite NASA's determination that "the space shuttle program is still a success."

It was the 24th shuttle launch and the 19th for the workhorse Challenger. It failed to make it through its first in-flight disaster for the nation's space program, which came exactly 19 years and a day from the flight of Virgil "Gus" Grissom, Edward White and Roger B. Chaffee. Chaffee died in a fire that destroyed one of the two Apollo moon missions on the launch pad here. The space shuttle program is known to have lost four cosmonauts.

MAUCILFE's PARENTS, Edward and Grace Corrigan, were watching the launch at Dulles International Airport. "We were very upset," she said.

In reaction to one of her children, "You could die," to me when I was growing up," she added. "I told him that we all die sometime and that I'd rather go that way than not go at all.

By Wm. Bryan Devalcher Staff Writer

Staff Photos by James Quirk

Winkler School teacher Mona Marcce reflects on the Challenger disaster.

Tragedy hits close to home for former flight candidate

By Wm. Bryan Devalcher Staff Writer

Shuttle leaks suspected in blast

Liquid fuel leaks suspected in blast

By William Walker Staff Writer

Although it may be weeks or even months before inspectors determine the exact cause of the explosion that destroyed the space shuttle Challenger, members of the Illinois scientific community have speculated that the disaster was the result of a problem with one of the fuel systems.

William Orthwein, a professor of mechanical engineering at SIUC who worked on the Apollo space program, said in a telephone interview that slow-motion replays of the explosion indicated a small flame on the side of the main fuel tank. He said the flame and resulting explosion were probably caused by a rupture in the separation that releases liquid hydrogen and oxygen in the main liquid fuel tank. Such a combination of volatile gases could have caused an explosion, he said.

Shnee Meng Yang, acting head of the aeronautical and astronautical engineering department at the University of Illinois, said there was probably a leak. He said such leaks are especially deadly during the launching process.

"Launchings are always the critical stage," said Yang, who served as a consultant to NASA from 1978 to 1980. During the launch stage, "the propulsion system has to work perfectly, but it's obvious that one of the elements of the propulsion system has failed."

Challenger was propelled by two types of fuel, solid and liquid, explained Harry H. Hilton, a professor of aeronautical engineering at the University of Illinois, who agreed that the explosion was likely caused by one of the fuel systems.

But Hilton, who worked on the Apollo project and helped develop solid rocket fuel, said it is impossible at this point to tell exactly what caused the explosion. He said it was "impossible to blame it to one system or the other.

"Hilton did say, however, that if there was a leak in the liquid fuel tank the leak likely began after the explosion, because it had developed prior to that time. It's highly likely it had been there.

The solid fuel could also have been involved. "If the fuel, which he compared to a piece of ice, had been cracked. He said the solid fuel is designed to burn in the center, but if there was a crack it might have begun to burn through the sides, causing the outer shell of the rocket."

"As to solid rocket fuel it is far from impossible that it was a major factor," Hilton said that there was a "trade-off" involved, since solid fuel is easier to control but does not provide as much thrust for the spacecraft. But Orthwein discounted the possibility that the solid fuel was at fault, saying it he had been reliable and safer than the liquid.

Orthwein also said that the explosion occurred too quickly to allow the crew to take evasive action. Had the problem happened slowly, he said, it may have been possible for the crew to jettison the solid fuel and escape.

Among those expressing shock over the incident was Art Director Bill Graham, head art director of the SIUC-Crescent, who worked as an illustrator in the space industry for five years. Graham said he was "very upset" about the accident, which he described as "a tremendous setback for NASA."

"The space shuttle program is the future of manned flight in space," Graham said. "We're going to have to start from scratch and try to learn from this disaster."

By Wm. Bryan Devalcher Staff Writer

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The crew of the space shuttle Challenger: Seated from left, co-pilot Michael Smith, Commander Francis "Dick" Scobee, and Ronald McNair. Standing are Ellison Onizuka, Concord, N.H., teacher Christa McAuliffe, Greg Jarvis and Judy Resnik.

By United Press International

The crew of the space shuttle Challenger: Seated from left, co-pilot Michael Smith, Commander Francis "Dick" Scobee, and Ronald McNair. Standing are Ellison Onizuka, Concord, N.H., teacher Christa McAuliffe, Greg Jarvis and Judy Resnik.

Scobee made satellite rescue

By United Press International

Francis "Dick" Scobee, who once flew aboard the shuttle Challenger on a daring satellite rescue mission, was found to have suffered a heart attack.

Scobee, 45, took off April 6, 1984, as the pilot of the Challenger on what was the most ambitious shuttle mission to that point -- the capture and repair of the faltering sun-watching Solar Max satellite.

Scobee was one of 13 people who command Challenger again Tuesday on the flight that hosted the nation's first teacher in space.

Sharon Christa McAuliffe, 31, a physics teacher at Christa McAuliffe High School near Concord, N.H., was among those selected for the flight.

Jarvis nixed for politicians

By United Press International

Gregory Jarvis, a civilian engineer with Hughes Aircraft Co., had been scheduled for two previous shuttle missions but was bumped when NASA assigned a representative and a senator to those crews.

Jarvis was assigned to the crew of the ill-fated shuttle Challenger to conduct six days of orbital experiments in fluid and solid dynamics to figure out better ways to build satellites.

Born Aug. 24, 1944, in Detroit, Jarvis described himself as a "workaholic" before the launch and said he expected to "just limit his chance to fly in space."

"You get very comfortable with that for a contingency, and you know what to do, so I feel very, very comfortable," he said. "I'm excited but not nervous."

Jarvis had been scheduled to fly aboard the shuttle Columbia in December 1985 but he was bumped to Challenger's January flight.

McAuliffe saw herself as a pioneer

By United Press International

Social studies teacher Christa McAuliffe compared herself to the pioneering women of the West. The shuttle Challenger was to be her horse-drawn Conestoga wagon and outer space her frontier.

She acknowledged her race as a regular citizen into space as the once-in-a-lifetime opportunity but made her task as more important -- sharing her experiences with America's schoolchildren in history's largest classroom.

She saw that as an extraordinary opportunity and a wonderful year out of what I would normally have been doing, but I think it's just going to enhance the jobs that I do, get the students more excited about their future, which is important," she said before blastoff.

McAuliffe, 37, and six crewmates had endured delay after delay before the Challenger lifted off Friday morning.

McAuliffe, a teacher at Concord High School in Concord, N.H., was selected from more than 11,000 applicants to fly on NASA's space shuttle.

The first civilian finalists were announced in Washington last July, with the teachers -- the nation's first "teacher-in-space" program -- "being the wonder of it," she said.

"So like a woman on the Conestoga wagons, we do not find out what the trip is going to be until we get there," she said.

"I would like to bring back my lessons, insights, experiences and so forth to make that a part of our history."

Onizuka was on 1st military flight

By United Press International

Air Force Maj. Ellison S. Onizuka turned his elementary school dream of being a space explorer into reality, becoming an experienced flight test engineer who went on to fly aboard the space shuttle Discovery in America's first manned military space flight.

Onizuka, born June 24, 1946, in Keaau, Kona, Hawaii, was selected in 1978 by the National Aeronautics and Space Administration in 1978 as a crew member aboard Discovery almost exactly a year ago for the 15th shuttle mission.

But it was long before that when he thought about being a space explorer.

Onizuka developed an interest in aircraft and aviation; he attended and by his later years in elementary school he was being inspired to become an aviator and a space shuttle pilot that began in 1958.

He entered the Air Force in 1968, where he served in fighter pilot training.

In an interview this month, Onizuka, a mission specialist aboard the shuttle Challenger, said his first day in space would have been to deploy "one of the largest communications satellites ever." Another project would have had Onizuka helping deploy another satellite into the space shuttle to study Halley's comet.

A recovery of the satellite would have been made.

At that time, he said, "I'll be looking at Halley's comet. I hope they tell me I'll have one of the best views around."

Even at 38, Onizuka said he hoped to keep participating in NASA space program flights.

There's no cut-off age for astronauts," he said.

Resnik flew Discovery 1

By United Press International

Astronaut Judith Resnik was looking for a way to broaden her career as an electrical engineer when she learned NASA was looking for trained engineers to make satellites fly -- to fly on the space shuttle.

The Akron, Ohio, native once qualified for the job but didn't have a good chance of landing it.

As it turned out, Resnik, 36, was among the first female astronauts selected by NASA in 1978 to become the world's first regular citizen into space -- to fly on the space shuttle.

The Akron, Ohio, native once qualified for the job but didn't have a good chance of landing it.

"I think the major significance of my being on the shuttle is not that I'm the second woman," she said, "but that I am the 6th or 7th or whatever flight and that I'm American astronaut to go to space." She noted she had spent a couple of years in space.

Born April 5, 1949, Resnik, was named to the space agency's staff in 1978, about a year after her initials, "J.R.," said she never hesitated to pursue an engineering career despite the few women in the field.

"I was always good in math and science and I liked it.
Tragedy and grief

Grief reflected on their faces, the parents (above) of teacher-astronaut Christa McAuliffe leave the VIP area at Kennedy Space Center after seeing Challenger explode. In a school auditorium at Concord, N.H., a science teacher watches a TV screen in disbelief as the space shuttle blows up. Debris trails from a cloud of smoke (far right) moments after the explosion. Teachers (below) who were among 112 runners-up in the Teacher in Space Project grieve at the Kennedy Space Center where they watched the liftoff.
Reagan cancels address, vows to continue 'quest'

WASHINGTON (UPI) - President Reagan scrapped his State of the Union speech Tuesday to mourn the crew of the shuttle Challenger as fallen heroes and beourned, "We'll continue our quest in space. Nothing ends here.

"The future doesn't belong to the faint-hearted. It belongs to the brave, the bold, the determined."

The space shuttle Challenger exploded over the Atlantic Ocean 72 seconds after lift-off Tuesday, killing all seven crew members. The tragedy is being compared to the Apollo 11 moon landing, which was postponed for months after the Apollo 13 mission was aborted. Despite years of troubleshooting, the shuttle program has been dogged by problems for years, but 23 straight successes indicated that the revolutionary ship's troubles had been licked.

Because of spending restrictions from the beginning, NASA planned the shuttle development on a "success-oriented" schedule, meaning things would proceed as long as there were no serious developmental problems. That worked for some of the systems, but not for its main engines—hydrogen-burning engines and their heat shield tiles. The tile problems were corrected but problems with the shuttle's main engines lasted longer. Not only were the powerplants the first designed to be used again and again, but they were designed to operate at much higher internal pressures than any rocket engines before.

Engine testing by the Rockeydyne Division of Rockwell International began in 1975 and problems quickly became apparent. There were engine shutdowns, start failures, and even a explosion of a hydrogen release valve.

William E. McNitt, who served as the first chief engineer in Washington before being named chief of the aerospace industry, said in an unpublished report last year that some of the problems were so destructive that it was virtually certain that the failure occurred in flight that the adjacent engines would almost certainly be destroyed.

But, one by one, the troubles were fixed. Test-firing results improved and by January 1985, when the Challenger was launched on the initial test flight, NASA reported that the service engine certification testing had been completed with 13 of the 14 solid-fueled engines. The final 14th engine testing totalized 5,046 seconds of operation at full power.

McNitt said his own design deficiencies of the main engines were so minute that there is virtually no possibility that the engines will ever be capable of 23 missions.
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From the Delicatessen...
Thin Crust Fresh Pizza
Group pairs troubled kids with big brothers, sisters

By Martin Folan
Staff Writer

A child is lonely, has no friends, and no one to look to, struggles in school and faces the challenge of growing up.

Christy Levine suggests calling County Community Mental Health Center to pair orphans with a big brother or big sister.

The Jackson County youth advocate program operates similar to Big Brother-Big Sister programs across the nation, said Levine, volunteer coordinator of the youth advocacy program. Students at the University and local teenagers sign up to sponsor children who need a big brother or big sister.

Boys and girls ages 5 to 16 have signed up in search of a friend. Levine said:

"The majority of them are from single families with low incomes," she said.

Most children who join the youth advocate program are from families which can't provide all the attention and care that children require at their ages.

"Volunteers of the program are more of a friend figure to the children, not authority figures," Levine said.

Volunteers are required to spend four hours a week with their brothers or sisters.

Younger children may go to the movies with their big brothers and big sisters, while the older children spend time on a one-to-one basis with their volunteers.

A 16-year-old may go out with his brother or sister, Levine said. "They may cook dinner at home together.

Activities involving the volunteers and children must be approved by the children's parents, Levine said, but parents are advised to cooperate with volunteers.

Teaching the children to use their time constructively and to assist them with their school work is an important part of the program, said Levine, senior, majoring in social work.

"Many of them have benefited from tutoring by their volunteers," Levine said. "At least one hour per week is spent tutoring if a child is having trouble with school.

"Personal attention to children has helped them improve in school, she said.

"Problems with schoolwork and with peers trouble all children in the early years," Levine said.

Boys are paired with male volunteers and girls with females.

"I can't hook up a big brother with a little sister because I just wouldn't want to put him in that situation," Levine said. "It's for their own protection." People in psychology, sociology and education help children to adjust to the new big brother-or sister-child relationship, but even still, "these children just aren't appropriate for the program," Levine said.

Along with the troubles of helping children, parents of children themselves can be a problem, she said.

"Usually all adults are cooperative, but we have had trouble with parents not being at places on time," Levine said.

Aside from the problems with children and parents, volunteers are a problem for Levine.

"There's never enough volunteers," she said.

Twenty-five children have big brothers or big sisters, but 12 boys and 7 girls are on a waiting list, she said.

Local townspersons must rely, but, students can earn credits through certain classes or through internships, she said.

Although named "Jackson County Youth Advocate Program," the name "Big Brother-Big Sister" is preferred because it's better understood.

"We're not affiliated with the U.S. Big Brother-Big Sister Charitable organization," she said.

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New York City's Biological Research

**New York official attempts suicide**

NEW YORK (UPI) — One of New York City's top elected officials, who Mayor Edward Koch called a "crook" in a widening bribery probe, temporarily stepped down Tuesday as chief executive of the city's second-largest borough while he recovers from a suicide attempt.

Queens Borough President Donald Manes turned over his powers of his office" to his deputy, Claire Shulman, "while he is ill," according to Manes' lawyer, Michael Armstrong.

Armstrong emphasized that Manes, 52, who was inaugurated to a fourth four-year term on Jan. 7, "is not resigning." He said the borough president, who is recovering from a slashed wrist, would be too sick to resume his duties for another four weeks, but would keep his title and receive his annual $80,000 salary.

Manes remained in seclusion at his home and had no comment.

**New York City's Biological Research**

**Carl C. Lindegren, 89, famed researcher, dies**

Carl C. Lindegren, founder of SIU's first laboratory designed solely for research, died Jan. 19 in Des Moines, Iowa. He was 89.

Mr. Lindegren was a microbiologist and internationally recognized "father of yeast genetics. More than $1 million in outside research grants were awarded to the University because of his pioneering studies on the structure and mechanics of the yeast cell.

A native of Ashland, Wis., Mr. Lindegren received bachelor's and master's degrees in plant pathology from the University of Wisconsin and a doctorate in genetics at the California Institute of Technology.

Mr. Lindegren came to SIU-C in 1948 and organized the Biological Research Laboratory. The Life Sciences Building I, which was opened in 1954, was named in 1977 for Mr. Lindegren and his first wife, Gertrude, who was his research partner for more than 50 years.

He established SIU's microbiology department and served as its chairman until 1964. He retired from SIU-C in the mid-1970s.

Before joining the SIU-C faculty, the Lindegrens worked at a research team at the University of Southern California and Wyckoff Washington (Mo.) University. They continued to work together until Gertrude Lindegren's death in 1977.

Mr. Lindegren, who had been living in San Diego, was visiting family members in Des Moines before Christmas when he entered Veteran's Medical Hospital, where he died, for a heart ailment. He is survived by his wife, Zella, a daughter, sister and brother.
Today's Puzzle

Puzzle answers are on Page 17.

Rifle team officer gives retraction

Steve Moore, public information and recruiting officer of the Philadelphia Rifle Team, said he wants to retract a statement he made during an interview with a Daily Egyptian reporter.

"In the article on the Philadelphia Rifle Team, I said the ROTC program had bad planning. This statement was wrong. In fact, only superior planning from the ROTC, and that success has given us the opportunity to return to the Mardi Gras," Moore said.

Correction

It was incorrectly reported in the Daily Egyptian Jan. 24 that the Student Center Board unanimously passed a motion saying that sexually explicit magazines could continue to be sold in the University Bookstore.

The decision was not unanimous. One board member abstained and another did not vote.

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Don't Sign Until You Hear From Us!
Women cager games offer contests, prizes, freebies

By Sandra Todd
Staff Writer

The women's basketball Salukis have a lot more to offer their fans than an aggressive style of play, a style which has resulted in a 12-5, 7-4 season record.

With much more to offer, the Salukis have spunky halftime entertainment, ranging from jazz bands to the Saluki Shakers along with contests and numerous material giveaways.

When Eastern Illinois comes to town on Feb. 7, fans should make sure they hang onto their ticket stubs because from this game on, the stubs are redeemable for a free drink after the game at the Holiday Inn of Carbondale. The same applies for the men's home games.

Half time entertainment for the EIU game is a head jazz combo from the SIU School of Music, and as always, the Cruise Shooting contest, in which contestants attempt four shots for prizes, making the taking of each contest on the next.

First, a layup is attempted and if successful, the shooter gets a small pizza from Quatro's. Following is a shot from the free throw line, yielding a luncheon buffet at the Holiday Inn while a hoop from the top of the key gets the contestant 30 days use of a VCR and 10 free movies, provided by Curtis Mathies.

The pinnacle of the contest comes at the halfcourt shot, where if the ball sails through the bucket, the contestant wins a $6000 cruise sponsored by B and A Travel and Dredrick Insurance.

Nobody has been successful on all four shots to this point of the contest, however, there was practically a winner at last Saturday's halftime contest, said Gary Carney, assistant women's athletics director.

"It was a really close one," he said. "It was an in-and-out type of shot.

"People think we're swerving bullets when that happens, but we really don't want someone to win it," Carney said.

For the game on February 14, against Western Illinois, the Holiday Inn is sponsoring a giveaway of $5 "hollow bows" coupons, good for $5 towards a room or dinner at the inn. Holiday Inn also is giving away a weekend for two at a ticket stub drawing.

The halftime activity is the Murphyboro Jopps, a group of youngsters who perform a basketball handling routine to music.

An activity tentatively scheduled for the game on Feb. 17, against Bradley is a "stupid human tricks" final contest, in cooperation with University Housing. A guest appearance by Tom Van Hinkel, the SIU student who gained fame by gazing at a pitcher without use of his hands on the "Late Night With David Letterman" show, is also tentative.

Against Northern Iowa on the 28th, Coors is sponsoring a giveaway of one or two Coors silver jackets, said Carney, and the Mountain Peps will perform a pom-pom routine at halftime.

After the game, the Carbondale Elks Club will hold a reception for the team, the Booster Club and other Saluki women's basketball supporters.

Sanders named Player of Week

Derrick Sanders, Illinois State's 6 foot 6 inch junior forward, has been named as the Missouri Valley Conference Player of the Week for the week of Jan. 27.

In three games last week, Sanders averaged 20.7 points per game average, ending up with 62 total points during the spree. Sanders also pulled down 31 rebounds for a .63 rebounds per game average.

Sanders is ranked sixth in the Valley in scoring and eighth in rebounding. A part-time starter last season, Sanders averaged 5 ppg and 2.6 rpg while shooting 54 percent from the field.

Earlier in the season, Sanders scored 23 points against Creighton, came back with a scoreless game and followed up with a 27 point performance against Illinois-Chicago.

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GYMNASTS, from Page 24

"D" difficulty level and it may have affected some of the scores.

Spillman took first place in three of the four events. The fourth event, the balance beam was won by fellow Saluki Steele, who scored a 9.20.

The Salukis did a "very nice job as a team," said Vogel. It was a "satisfying" victory, according to assistant coach Donna Kramer. The team was much better, got the opening-season jitters out and was at a higher competitive level, said Kramer.

"It was the level that we expected at Indiana State," said Vogel. IU was not as difficult an opponent since two of the team's top gymnasts were injured and did not compete, said Vogel.

Margaret Callcott, a senior, scored a 9.50 in the uneven bars to take second place behind Spillman (9.30). Callcott said she thought the score was "good" even though she would have liked to score a little higher.

MVC, from Page 24

would be pretty good but no one expected them to have five conference wins under their belts at this point of the season," English said.

At 5-2, 13-5 the Bulldogs have already won more games than all of last season (4-12, 12-15). Fifth-year coach Gary Garner has yet to have a winning season as Drake's head coach.

The second place Tulsa Hurricane is also somewhat of a surprise this season, pulling in right behind Bradley in the conference standings.

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Gymnasts perform at a conference meet at HeggeMcKer Hunting Club, located in basement of Student Center. All workshops require advance registration. Registration begins Jan. 18th and ends Feb. 3rd, 1986.

Workshops start Feb. 3rd, 1986.

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A late change of program will delay Petra "Pistol Pete" Jackson's graduation by two semesters, which could cause a problem if a European professional league drafts her after this season.

However, the Saluki women's basketball senior star's goals have broadened this season, and her life does not center on sports. "If they wait to draft me after I've finished school, then that's fine," Jackson says. "I've come this far, I'm not about to give it up — my degree is most important to me." Jackson says her one and only objective in life is basketball, so she will not try out for other intercollegiate Saluki athletic teams while she finishes her education. If the opportunity arises in her spare time, Jackson says she would enjoy working with kids in basketball summer camps.

When she completes her marketing major, she wants to find a job advertising products or bringing new products to market with a well-known firm that pays lots of money.

"Petra, Cindy Scott, who is strict about the academic program of her squad, said Jackson's got the right idea.

"When Petra's got her mind set, she will make it happen. She's matured into a young lady who knows her professional goals. I know she'll become a success and make good things for herself," Scott said.

While Jackson pursues her goals on and off the court, she will not allow anything, not even the most subtle peer pressure, to get in her way.

"I'm not a follower. I do the things Petra wants to do," she said. "Like, I can go out and have a good time without drinking and my friends respect me for that. But they do pressure me. I've just have to act nonchalant and say you're in season and they'll understand.

The rigor of the college athlete's schedule plus schoolwork not only demands compared to recent photos — Jackson looks thinner, but actually gained a few pounds as she muscled up.

During this school year, Jackson discovered that her personal development and roommate Marlinee Jenkins can take a favorite diet temptation — brownies, a must dessert when Jackson cooks a dinner of pork chops on rice with gravy and biscuits.

"When we had time before the season, Pete would cook the main dish, and me, well, I'm mainly a box-mix cook — and I can do the dishes," Jenkins confessed.

Jackson and Jenkins go through the ordinary give and take of all roommates, but living in the same place and participating on a sports team together seems like a good way to get sick of looking at each other.

"Actually, we're both gone so much to classes and whatnot, we only see each other in practice or on road trips," Jenkins says. "We get along well mainly because we're both kind of crazy, so we act a little silly and have a good laugh."

For instance, at Christmas, Jenkins said they selected a Charlie Brown-type Christmas tree but forgot to bring a saw and they still laugh about how they had to yard the poor thing out of the ground. But even when they aren't laughing, they stick together by communicating about any problems which come up. Although she dislikes a couple of Gateway towns, Jackson makes it clear she holds no animosity toward any Gateway player — especially Indiana State's Kim Humphrey. Jackson struggled during the game against ISU at Davies, and after she missed a free throw, she leaped out of bounds in an attempt to knock the rebound off Humphrey. The ball slammed into Humphrey's face, knocking out her contact lens and causing her to stumble over the 30-second shot clock, stunned.

"I wanted to hit the ball off her legs — I didn't mean to do that," Jackson said. In fact, Jackson would hate to see any Gateway player get hurt — even her archival Wanda Ford of Drake.

"I don't wish for anyone to have injuries. I don't want it that SIU was because so-and-so was out," Jackson said.

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**Sports**

**Women gymnasts top in all-rounds for win**

By M.J. Starshak  
Staff Writer

All-American Michelle Spillman took first place with a score of 35.9, while teammates Lori Steele and Maggi Dillard tied for third and fourth places with scores of 35.30 and 34.95. A JSU's Sparrowhawk grabbed second with a 35.85. Spillman was leading by over a half points going into the last event (floor exercises). The first gymnast for SIU was Nancy Sanchez, a sophomore, who had "one of the best routines she's had," according to Coach Herb Vogel, but "ran out of gas. Got the end and scored a 8.65."

The meet was made close by the fact that many of Jacksonville's routines were not as difficult as SIU's so they scored higher and kept the scores close, said assistant coach Donna Kramer.

Spillman, the last competitor of the evening, electrified the crowd with an exciting routine that scored a 9.45. Her performance was described as "a clean, solid routine" by Vogel, who added that a routine of that quality should get a 9.60 or a 9.70. According to Vogel some of the judges were using the old system of scoring without the bonus point system.

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**Cager guard takes time out for plants**

By Ron Warnick  
Staff Writer

When one walks into the fresh-airing Abbott Hall residence of Saluki guard Brian Welch, one is reminded more of a tropical jungle than a college-dormitory.

Welch, who could be best described as an amateur botanist, has about a dozen plants of varying sizes and shapes in any open spot in his dorm room, but has care for as many as 25.

"Sometimes people ask me now I can find space for me. I say, 'For a plant, it can be found,'" Welch said.

Welch said he first became interested in plants during his high school years when he had to care for his mother's plants.

"The more I take care of them, the more I get interested in them," he explained.

After years of looking after them, Welch can't imagine having his plants without his "hobby."

"I'm so used to doing it, it's part of a routine and it's something I would miss. I like to tend to them without my 'hobby,'" Welch said.

The same fans who saw Welch play in high school could come back and cheer me in the Arena. I wouldn't have to break in a new set of fans. I was molded into this little society, so I was comfortable with it," he explained.

When he isn't practicing and playing on the court, Welch, an accounting major, studies for possibly five hours a night until 2 a.m. To catch up on sleep, he takes early evening catnaps.

"It's a hard major, but it's something I want to do. You have to pay the price, and it's going to prepare me for life down the road," Welch said.

But he said juggling his time like a student and an athlete still costs him 0.5 to 0.7 on his grade point average at the end of the semester, with a 90.97 average, but still managed to come together that I have no chance to study. So I usually come out with B's," he said.

Welch is rooming for his second year with Novak, who cares for a few plants of his own. Welch says they have been almost perfect roommates.

"We both are in similar majors, so there's a lot of common ground there. The two years we've been together, there hasn't been one argument," he said.

When Welch gets a break from his studies, he listens to jazz and gravel and the Sparrowhawk floor general Brian Welch rolling in a layup against Drake. Averaging 6.6 points a game overall, Welch averages 4.5 ppg in theElapsed.

Weather Report while expertly caring for his plants.

There's a myth: people think that plants need direct sunlight. But direct light is bad because it comes through the window and burns the leaves. That's when you have to mist them a lot. Filtered or indirect sunlight is best. This room is perfect. We get sun most of the day when the sun rises and sets, but it's never direct. It sack at the soil temperature over a day. Watering once a week is usually a good rule of thumb, but humidity makes a difference. Right now, the plants don't need much water because it's so cool and dry. But in summer, you really have to keep an eye on them.

"I hate to say it, but potted plants are one of the worst gifts you can give. It dies, and the person ends up feeling bad when there's no reason to."

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**Bradley heads MVC, No. 13 in nation**

By Steve Merritt  
Sports Editor

With little more than a month remaining on the Mid-American Conference schedule, the Bradley Braves remained in control of the MVC with this last weekend and improved their national rankings.

With a 62-42 overtime win over Illinois State and a 74-56 thumping of Creighton, the Braves improved their ranking in the UPI coaches poll to No. 13 in the nation.

Ron English public relations assistant for the MVC, office, said that even though everyone knew the Braves would be good, few people expected them to be quite this good.

"Bradley was the overwhelming preseason conference favorite, so they really aren't that much of a surprise," English said. "Now, they're winning the close games, which is usually a sign of pretty good chemistry and coaching.

The Braves have notched overtime victories this season over Illinois State, Dayton and Villanova, while winning close games against Drake (69-67) Wichita State (57-55), SIU (65-62), Loyola (76-75), Marquette (74-71) and Northwestern (76-72).

English said that Drake, Tulsa and Wichita State have also been surprise teams for the MVC this year.

"Everyone knew Drake had a couple of All-Americans return to the team this year, which is why they were thought to be one of the strongest teams in the Valley," said English.

See MVC, Page 22