PHILADELPHIA (AP) - Pope John Paul II, welcomed yesterday to this historic city he had visited in the 1976 Bicentennial, admonished Americans to follow the strict moral standards of their past.

The pope had left a rainy New York and landed here in bright sunshine. A million or more turned out along Philadelphia's streets and at an open-air Mass in Logan Circle.

Thousands were at Philadelphia International Airport as his jet, "Shepherd I" touched down at 3:07 P.F. EDT.

One group of youngsters held placards that formed the words "Philadelphia Welcomes Pope John Paul II With Love!" and with a nod from Cardinal John Krol, they turned on the call to repeat the message in Polish.

On the ride into the city, tens of thousands lined the streets. Shouts of "Papa Papa!" greeted John Paul in largely Italian South Philadelphia, and balloons of papal gold and white drifted skyward.

Along Broad Street, flags of Philadelphia's red, white, and blue, Poland's red, white, and blue, Ireland's red and white, and the gold and white of the Vatican, fluttered in the breeze.

"Philadelphia means brotherly love," the pope said on arrival at the airport, referring to the city's nickname.

Mayor Frank Rizzo called the pope "our source of joy - our hope for the future" in his welcome address.

And Gov. Richard Thornburgh, recalling that Pennsylvania was founded on the basis of religious freedom, greeted the pope as a "spiritual Pennsylvanian," and said: "welcome home."

The pope himself recalled his 1976 visit as archbishop of Krakow at the Cathedral of Sts. Peter and Paul. And in the holiness of his Mass at Logan Circle, he noted that Philadelphia was the home of the American Declaration of Independence and said he found in the document "strong connections with basic, religious and Christian values."

The pontiff also spoke of Christian values in regard to sex, defending priestly celibacy and emphasizing that sex was sinful outside marriage.

"There can be no true freedom without respect for the truth regarding the nature of human sexuality and marriage," he said, adding that the traditional rules apply to the "whole of conjugal morality."

The voices of hundreds of thousands, some said one million - at the Mass echoed off the Greeley-columned museums and libraries that make Logan Circle the center of cultural life.

Here. Balconies and penthouses of luxury apartment buildings nearby were jammed with onlookers.

The Pope had been scheduled to be driven from the cathedral to a spot near the altar, dominated by a huge white cross, but he instead walked the distance of about two city blocks, waving to the cheering crowd.

"Philadelphia had been the subject of controversy. A suit aimed at making the Roman Catholic Church, and not the city, pay for the $150,000 construction is still undecided.

Many in the crowds had waited for hours for the pontiff. He was running about an hour late when he arrived from New York, where he had spent much of his day with youth and had been given blue jeans, a T-shirt and a guitar as gifts.

At New York's Madison Square Garden, 19,000 Catholic young people turned the pontiff into John Paul Superstar by cheering him as they would a rock idol.

The pope reached an unscheduled stop at Brooklyn's St. James Church. [continued on page 2]

PHILADELPHIA-The city that is often overshadowed by its neighbors to the north (New York) and south (Washington) had its day in the sun yesterday when Pope John Paul II came to Philadelphia.

It was a day in the sun for the Pope also, as early morning showers gave way to a clear, crisp autumn afternoon - perfect for a motorcade and outdoor mass.

The weather induced an enormous number of people to come out and see the Pope. For the four and a half mile motorcade: up Broad street, both sides of the street were jammed with spectators eight to ten deep, many of whom had been waiting since the early morning hours.

Those spectators were disappointed, however, because the motorcade drove along at a speed much faster than the anticipated three to eight miles per hour. The increased speed afforded the gallery only a span second view of the Holy Father.

This speed was necessitated by the late departure of the papal party from New York City. By the time the Shepherd I touched down at Philadelphia's International Airport, the Pope was almost an hour behind his hectic schedule.

The Pope made no statement at the airport as he had in Boston and New York. Part of the reason for this was the relative youth of his audience there.

The grandstands were filled with parochial school children who sang a greeting to the Pope.

After leaving the airport, the motorcade sped up Broad street, where he was warmly received.

Mrs. Kreps said she feels she has been away from her family for almost three years and at this time needs to be with them.'

Mr. Kreps has been seriously considering returning to Durham since late June because of her husband's health problems, said a source, who asked for anonymity.

That month, her husband, Dr. Clifton H. Kreps Jr., fired a letter to his medical colleagues expressing his misgivings about the assistant professor at the University of North Carolina. He had been released for the day by the psychiatric unit of North Carolina Memorial Hospital.

Loito said Kreps was now "fully recovered" and had been spending time with his wife, in Washington, and Mrs. Kreps, who preferred to be known as the first economist to be secretary of commerce, not just the first woman, informed her staff of her decision yesterday.

"She feels she has been away from her family for almost three years and at this time needs to be with them."

...as thousands cheer him on...
In Cambodia

Pots succumb to disease, hunger

Cambodians appear to be facing defeat as the monsoon rains recede and Vietnamese forces advance in western Cambodia.

A glimpse of life in an area still controlled by the toppled regime of Premier Pol Pot and his followers.

They explained everything in terms of "uaqpa"—"organization on high"—on the shadowy Pol Pot leadership which ruled the country for four years but still remains unknown to the average Cambodian.

Farther to the south, along the Thai-Cambodian border, refugees who recently fled from Pol Pot control said large numbers of civilians had been herded into a jungle area, sleeping on the rain-soaked ground and existing chiefly on roots, leaves and bamboo shoots. The penalty for attempted escape was to be beaten to death with stakes. "In order to save bullets," they said.

"Malaria and starvation have probably killed off more of the Pol Pot people than the Vietnamese army," one Western diplomat said.

Some analysts, who earlier predicted the guerrillas would take advantage of monsoon rains to strike at the mechanized road-bound Vietnamese, have changed their opinions. From all accounts the same waters that hampered Vietnamese movement brought malaria and death to Pol Pot's side.

There was no medicine in sight, water was drunk right from a muddy stream, and the only food was thin soup and shreds of vegetables.

Men and women in tattered black clothes and traditional checkered scarves moved silently about their task. A few young soldiers armed with AK-47 rifles looked at the visitors wistfully on first encounter.

To Interview Technical Students

On Campus Interviews - October 8

Long before the present energy crisis, Honeywell was actively involved in pioneering computer aided, environmental control systems for large commercial, industrial and institutional buildings. At our Commercial Division in Arlington Heights, Illinois, we are embarked on bold new development programs to make present systems even more efficient. We are also involved in applying sophisticated technology to the design of fire protection and security systems for commercial buildings. We can offer an interesting and rewarding career to students who will be graduating with BS or advanced Degrees in:

Computer Science, Electrical Engineering, Mechanical Engineering

Our location in the Northwest suburbs of Chicago offers easy access to a wide variety of cultural, recreational and educational activities. Housing can be found in all styles and price ranges. If you are interested in applying your knowledge to the solution of complex environmental concerns, please meet our recruiter. If you are unable to meet with our recruiter, please send your resume for review. We are an equal opportunity employer/male & female.

Staffing Supervisor
Commercial Division
1500 W. Dundee Road
Arlington Heights, IL 60004

Honeywell
The Observer

For trespassing
Roemer proposes fines

by Laura Vasquez

Dean of Students James Roemer has issued a directive proposal for next fall which would provide specific financial fines should Notre Dame students "trespass" on Notre Dame or saint Mary's buildings. The proposal is in response to the trespassing, vandalism and injuries which result from annual panty raids.

Roemer has approached Bill Roche, student body president, James O'Hare, student judicial coordinator, and Ellen Dorney, chairperson for the Hall President's Council. The dean has asked these student leaders for actions they think would be effective in preventing the property and bodily damage from continuing.

"All I want to do is make sure people don't get hurt," Roemer said. He emphasized that although he felt the raids were "nonsensical", the directive is aimed toward preventing injuries.

"If I have gone on a number of occasions and have seen students climb up the sides of the buildings too and three floors. They climb on roofs at night, on balconies, and everything is over concrete patios and sidewalks," Roemer said.

Roemer suggested that climbing the sides of buildings, windows, fire escapes, balconies, etc., should be prohibited. He cited criminal court fines for trespassing as approximately $80.00.

"I'm reacting to two broken vertebrae," said Roemer, referring to the September 16th panty raid in which Ken Ghisal fell from the second floor of Regina Hall. "It's amazing to me that it hasn't happened before. After drinking four or five beers, the chant starts up and these students march off and start scaling up the sides of buildings. It's a pretty risky thing to do.

The traditional panty raid involves a rallying of the freshmen males to the women's dorms. As one student said, "The Notre Dame girls usually pour water on the guys, so they go on to Saint Mary's." The girls then throw their underwear, which provide their names and phone numbers, from the windows. Sometimes windows are broken before the students enter in a protest the ascension of the residents.

Someone saw what is called for," Bill Roche said. "I know of several instances of guys hurling their backs and breaking arms because they tried to climb the buildings, and for what?"

Roche doesn't see any urgency in the proposed directive, since the next panty raid is not until the spring. However, he and the two other student representatives will meet and discuss the proposed directive in the near future.

BELGRADE, Yugoslavia (AP) - Saudi Arabia's finance minist­er issued a stern warning yesterday that unless the de­cline in the dollar is halted, his government may take action that could drive the price of oil up further.

"It would be naive to pretend that a continuous erosion of our financial resources, through infla­tion and exchange deprecia­tion, could not evoke reac­tion," Finance Minister Sheik Y. A. Abalkhail remarked. He told a meeting here of the International Monetary Fund and World Bank. Saudi Arabia, the world's largest oil exporter, is not guaranteed $15,000. All oil prices could be taken out of compliance.

Abalkhail also said Saudi Arabia is prepared to partici­pate in a consumer-producer dialogue on oil prices and supplies if other issues of importance to under­developed countries are also dealt with.

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Abalkhail also said Saudi Arabia is prepared to participate in a consumer-producer dialogue on oil prices and supplies if other issues of importance to underdeveloped countries are also dealt with. Abalkhail did say in his speech that the "transfer of technology" should be included in any such dialogue.

In issuing his warning, Abalkhail echoed concerns of many other officials that a new period of oil in foreign exchange markets may be at hand.

While Abalkhail did not specify what action Saudi Arabia might take, it probably would be either to support another hike in oil prices, or to switch to pricing oil in a mix or "basket" of different currencies rather than just the dollar.

Arabia warns of oil price hike if dollar devalues yet further

... HPC

"Most people's activities are centered around the dorms. So many halls need a lot of things, and the money won't come from anywhere else," she commented.

Dorney considers Student Union criticisms of her budget especially unfair.

"I think the Student Union will run just fine with what they have," she said. "Some money could be taken out of complimentary tickets.

"Although Dorney could appeal for a higher allocation, she said she did not plan to do so because so many other organizations need money. According to Student Body President Bill Roche, the HPC is not guaranteed $15,000. All allotments will be reviewed at the next Board of Commissioners meetings. Allocation is a two-step process," Roche stated. "I'm reacting to two broken vertebrae," said Roemer, referring to the September 16th panty raid in which Ken Ghisal fell from the second floor of Regina Hall. "It's amazing to me that it hasn't happened before. After drinking four or five beers, the chant starts up and these students march off and start scaling up the sides of buildings. It's a pretty risky thing to do.

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CA health officials discover three contaminated pools

SAN JOSE, Calif. (AP) Health officials, warned by a bizarre anonymous letter, said yesterday that hundreds of people may have been exposed to a suspected cancer-causing chemical deliberately dumped in three swimming pools.

Traces of Silvex, a powerful herbicide, and the chemical 2,4-D, which contains the suspected carcinogen dioxin, were discovered last week in a pool at Oakwood Gardens North, a 1,000-unit complex in east San Jose. Tuesday, similar tests were found in two pools at Oakwood Gardens South, a 780-unit complex about a mile away.

So far nobody has reported ill effects from swimming in the recontaminated water.

Both apartment complexes are owned by R&B Enterprises, but officials said they did not know why the two were chosen by the poisoner. Police said investigation had turned up nothing.

In a letter opening with the phrase "Days of Orange," the apartment manager at the North complex and the San Jose Mercury News were warned that chemicals had been placed in the pools.

"This deed is in demo to an unnamed regulatory agency of my whereabouts to force justice on them. Will name when their inaction condones more," the unsigned letter said in part.

Bill Maper, a Santa Clara County public health engineer, said samples from the pools showed that 4,500-gallon SPA contained 0.035 parts per million of Silvex and 0.044 of 2,4-D. The main pool, 71,000 gallons, contained lower levels of Silvex, while the pool at the North complex contained it at 0.1 parts per million of Silvex and 0.1 of 2,4-D.

Maper said the concentrations were not lethal, but regional apartment manager Killian Byrne warned anyone who had used the pools to see a physician as soon as possible.

**Student Activities Programming**

*Board Movie Series presents*

**Thursday & Friday**

OCTOBER 485

7:00pm and 10:00pm

CARROLL HALL (SMC)

Admission $1.00

**DON'T GRADUATE**

without talking to the Hughes Recruiter visiting your campus soon. Contact your placement office for interview dates.

**HUGHES**

AN EQUAL OPPORTUNITY EMPLOYER M/F

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**In Alaska**

Gold production increases this year

ANCHORAGE, Alaska (AP) - Alaska is a gold-proud state where a big gold ring is symbol as the Northern Lights and your next door neighbor might have used the pools to be elected captain of an athletic team - the track team. He also was starting back for the football team for the 1955, '56, and '57 seasons.

He was named to the All-American squad during his senior year.

After graduation, Lewis served as an F.B.I. agent, high school teacher, and board member of the Northeast Regional Cabinet of the Boy Scouts of America, and also serves as a member of that group's national communications committee.

Aubrey C. Lewis, vice president for Security and Administrative Services for Worth-Woodco Division of P.W. Woodworth co., will speak at the annual meeting of the Haystack Auditorsium.

Lewis is a 1958 Notre Dame graduate, and during his time here he became the first black to be awarded captain of the athletic team - the track team. He also was starting back for the football team for the 1955, '56, and '57 seasons.

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The Observer

Thursday, October 4, 1979 - page 3

The Observer

ces say U.S. defense officials
diplomatic impasse, but sour­
admirals always urge blunt
condition that they not be
change. Pentagon sources
status of the Soviet troops will
the "status quo" in Cuba - the
helped put together a reported
member of the small group who
said this situation was endorsed
by Carter’s military advisers.

30 possible military, economic
of demonstrations and exer­
weeks. Defense officials believe
the closest thing to a show of
Cuba’s Guantanamo Bay.

3. dohring

by Cee Ballee

Annual Biergarten begins today

As part of Oktoberfest, Saint
Mary’s will hold the annual
Biergarten today from 6 to 11
This year and for the first time
the celebration will be held
outside in tents. Food and beer
will be kept in separate tents,
with a band playing between
the tents.

Mary Lavery, the Director of
Student Activities at Saint
Mary’s, said that security will
be tight, and that no one will be
allowed in the beer tent without
a 21 ID. She also said that
students will not be allowed to
leave the tent with beer.

Lavery said she hopes that
the students realize that "the
purpose of the Biergarten is to
enjoy the company of friends,
not to overindulge."

She stressed that the success of
this event will determine
whether other activities of this
type will be open to those
under 21.

Anthony Kovatch, the
director of security at Saint
Mary’s, strongly discouraged
anyone from bringing a car on
campus. He urged everyone to
 either take the shuttle or to
walk since “traffic will be
rigidly controlled, and anyone
caught disobeying the traffic
laws will be removed from
campus.”

He also stressed that he
wants everyone to have a good
time but no one to get hurt.

APPLICATIONS
now being taken for
the off-campus
COUNCIL
Any interested OC
Student may apply
Shannon Neville
in the Student Gov’t
Offices by Friday
Oct. 5

CAREER INFORMATION
Arts and Letters Career
Day
Thursday, October 11 12noon-4pm
LaFortune Student Center
The Notre Dame - Saint Mary’s Theatre will stage Hamlet in
Washington Hall on Oct. 5, 6, 11, 12, and 13. [photo by Rick
Dohring]
Urban Plunge
Applications available from
Campus Ministry
Deadline: Friday Oct. 5 at 3pm

the who the who
Pete Townshend Roger Daltrey John Entwistle
Kenny Jones
in concert!!!
Saturday, December 8, 1979 8:00pm
The International Amphitheatre Chicago
Tickets are now on sale exclusively at River City Records
50970 US 31 North call 277-1242 for further Information

In Indianapolis.
Teachers return to classroom

INDIANAPOLIS (AP) - StrIKE-ravaged Indianapolis teachers put away their picket signs and returned to the classrooms yesterday. Content lib e back to work, almost all the teachers did, and the decision was greeted with applause and cheers.

"When you get back to those classrooms today, you should hold your heads up high because you did something," the teachers were told by Bruce Rogers, an Indiana State Teachers Association bargaining expert who was called into the talks during the strike.

With the return to work and the agreement to submit the dispute to binding arbitration, Morgan Circuit Judge John E. Sedwick Jr. granted an indefinite continuance on a suit by parents asking that teachers be held in contempt of court for ignoring a back-to-work order.

The teachers will take to arbitration a final proposal for a 9 percent pay raise now, another 4 percent in January and a 3 percent experience increment increase. The school board's last offer was to give each teacher a one-time $300 lump sum and 5 percent pay raise now and the 3 percent increment increase.

Kathleen Orrison, president of the teacher's union, said negotiators would have preferred to work out their own settlement but arbitration is fair to both sides.

She said 27 issues would be submitted to the arbitrator who will make his decision within 90 days, subject to appeal by the school board only if it is forced into illegal deficit spending. If the board appeals and loses, it will be required to pay interest on any money withheld from the teachers.

"We're very relieved and glad it's over," Miss Orrison said.

She told the teachers that item-by-item arbitration will result in "some wins and some losses" on both sides but said that method is more favorable to teachers than full package arbitration.

S. Dean Brown, chief negotiator for the teachers, said the American Arbitration will submit a list of nine prospective arbitrators to the school board and the teacher's union within two days. The two sides will choose the arbitrator from that list.

SMC frosh elect new council

A new Freshman Council was elected yesterday at Saint Mary's, whose members are Patty Antoon, Carolyn Birch, Monica Dornbach, Erin Flood, Jean Ann Geogas, Lucy Hanahan, Melanie Margiotta, Gaynor McCown, Roxanne Rochester, and Patti Zukaitis.

26 students ran for 10 elected positions on the council, which was double the number that ran last year, according to Elections Commissioner Mullaney. Added that the candidates came from LeMans, Holy Cross, Regina and McCandless Halls.

26 percent of the Freshman turned out to vote in the elections. The Council's first meeting is October 9 at 6:30 in the Student Government Office, which is located in the Regina basement.
For Sale
Cambridge Village apt. for rent with 3 mat. bedrooms. All utilities incl. Call Ken 1757.

Wanted
Campus View Apt. for rent with 3 mat. bedrooms. All utilities incl. Call Ken. 1757.

Lost & Found
Last SMC ring $10.00. Unwanted ring after SGU. Contact SGU. Initials SGU.
Consider the Plunge

By now you probably have your excuses all lined up. Job, vacation plans, bowl game...whatever the reason, you simply do not have time over Christmas break to take a 48-hour plunge into the inner city to see how "the other half" lives.

Before finalizing your decision, however, we believe you should consider more carefully what the Urban Plunge can do for you.

Let's face facts. The vast majority of Notre Dame and Saint Mary's students hail from upper middle class suburbia. The comfortable suburban lifestyle tends to have an isolating effect. Inner-city problems of poverty, crime, injustice, and discrimination seem distant and unreal. It is all too easy to forget that for every successful person in this country there are millions of Americans.

The urban plunge is intended to open eyes and provoke thought. Sponsored by the Center for Experimental Learning, the plunge exposes students to the inner city, its people and its problems. While a 48-hour visit must necessarily have limited in scope, the plunge nevertheless has the potential to be a valuable learning experience.

Students planning careers in law, politics, medicine and science may someday be called upon to make crucial decisions regarding inner-city problems. It is important that these students acquire the knowledge and insight necessary to be effective change agents later in life. The Urban Plunge will not provide all the answers, but it is a logical starting point.

Tomorrow is the final day of sign-ups for Urban Plunge. Application forms are available from hall representatives and otherwise rearrange their calendars, students are encouraged to take the plunge. It is an experience that can change you; it is one you will not regret.

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Redefinition of Student Government

A column appeared in last Friday's Observer entitled "State or Student? Inappropriate." We would like to point out a better term would have been "Student Government." No, when writing the column, Tom Jackman has made a series of errors. He has grossly oversimplified what is, in fact, a more complex issue.

Student Government consists of five different branches: a cabinet, the Hall Presidents' Council, the Judicial Council, the Off Campus Council, and the Student Union. To arbitrarily ignore the Student Union as a part of Student Government, as Tom does, is a mistake; it is a vital part of that whole.

Jackman notes that the Student Government is not the ruling body on this campus. The Administration makes the key decisions on this campus. But to say something like that is to belabor the obvious. Does the fact that we are not the most powerful body on campus mean that we have no responsibility, or should we forsake one day's calendar in

Students criticize University priorities

Dear Editor:

Pope John Paul II, the supreme vicar of Christ and the head of the Roman Catholic Church, will celebrate mass before the Papal Mass on November 12th at the University. This event for Catholics on American soil is heralding the most important papal visit in history.

Among those greeting the Pope are students from Notre Dame, Saint Mary's, and the University of Notre Dame du lac. Jackman encourages students to take part in this event, which is an experience that can change you; it is one you will not regret.

Pope in Chicago tomorrow should invite Catholics to act on love power pos

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Legends of Jazzman

Challin Mullons

"Explore the nature of musical art in the twentieth century... discover ways to 'make sense' of music which is considered difficult, inacces­sible, or even foreign. This is the invitation offered to the audience of WSND/FM's "Sonic Discoveries." The series is written and hosted by Dr. Kevin Gessler, Associate Professor in the General Program of Legal Studies, and engineered by WSND's Jim Foster. Now in its third season, "Sonic Discoveries" delves into the repertoire of composers ranging from Mahler to Cage.

The idea for "Sonic Discoveries" series was initially proposed by Kevin Gessler, WSND/FM Program Director. Gessler wanted to add a dimension of aesthetic education to the program offerings to the station.

"We're trying to bring people into the station, to listen, to get a feel for the variety of music we're playing," said Gessler. "Let's hope not."

"It's a well-balanced recording from a variety of viewpoimts. Guitarist Tommy Shaw and keyboard player Dennis De Young sing nine songs each, and also corroborate on two others. The tone on "Comin' in on a White Horse" is more country in feel and affords no hint of the slide and wailing that make up the Chicago blues. There is, though, a bluesy, wailing feel to the tune, which may be heard in the lyrics "Fame." His solos, however, were all built on short phrases, which may indicate some difficulty in transitioning from the idiom. This is not to say that the album is in any way less than whole, just that neither did they have the time to nuance their presentation. The album is a winner. Particularly of note was "Why Me?," which incorporates numerous rhythm changes and intriguing vocals, and "Borrowed Time," a hard rocker with a clean, sharp melodic hook. Also of interest is the elaborate packaging for the record, which is an aesthetic and as sophisticated as it is unusual. Styx performs tonight in the ACC at 8 p.m.; tickets are $4, and you can call (704) 372-5151 for more information.

"Silence... and Its Absence"

Challin Mullons

"Noise is the music of our time. The student and the professional... all seem to be engaged in it. It is a treacherous game... but the stakes are high."

"Cornerstone"

"The Grand Decathlon," promises to be an exciting preview. Whether or not Cornerstone reproduces well in concert remains to be seen, but similar fears can be alleviated by the success of "Grand Illusion" tour last year. Styx is a seasoned band, and no doubt will be very entertaining."

A final note: Opening for Styx is Ian Hunter with English guitarist Man Rossen. If you can get used to Hunter's Dylanesque vocals, you will enjoy his renditions of "When the Daylights Come," (from his latest album) and "All the Way," (from his upcoming album, "Schizophrenia") and of his older Mort the Heelee, "The T/L Saw," "Young Dudes," and "All the Way to Memphis." Rossen, David Bowie's former axe-man, is a versatile and talented guitarist as well, so for once Notre Dame will have a decent warm-up band. Get there early and enjoy a night of good, rowdy rock-n-roll, playing a rough, a medley which produced an overall, conceptual flavor. This piece provided just the right amount of excitement in the programming, completely unanticipated, and certainly exhilarated a nearly rapt audience.

A few things marred the evening; the sound quality, the sound problems and the crowd size. Long breaks are normal in jazz clubs, where there are acoustics and sound problems, and unpredictable crowds. Here, such breaks are out of place. The fine sound system of the Morris was maimed. The bass was distorted, the sound level too high. Such sound problems are inevitable, and probably indicate insufficient rehearsal time. The crowd was small, though it made up for it with its enthusiasm. What it lacked in size. My only wish is that the soundmen at the reception before the show might scare promoters away from such a musical talent as Rollins. Let's hope not.

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News in brief

U.S. offers Soviets increased wheat supply

WASHINGTON (AP) - The United States has assured the Soviet Union that it can buy up to 25 million metric tons of U.S. wheat and corn in the coming years, about 60 percent more than it bought in 1978-79, a senior Agricultural Department official said yesterday. Under Secretary Dale E. Hathaway said, however, that the permission to Russia included “nothing that they will, in fact, import that quantity” of grain in the coming year from the United States.

Radiation levels subside at leaky nuclear plant

RED WING, Minn. (AP) - A reactor at the Prairie Island nuclear generating plant, where radioactive steam spewed into the atmosphere Tuesday, achieved cold shutdown status yesterday afternoon, said Northern States Power Co. officials. Inspections to determine the cause of a radioactive leak could begin within two to four days, a power company official said yesterday.

Tornado strikes East, National Guard provides aid

WINDSOR LOCKS, Conn. (AP) - Two persons were killed and at least 56 were injured when a tornado struck yesterday, accompanied by a storm with gusts up to 80 mph, and more than 40 buildings were damaged or destroyed. Gov. Ella Grasso, a resident of Windsor Locks, said it was “grave concern” about security in damaged areas after nightfall. Mrs. Grasso, a resident of Windsor Locks, said it was "simply horrifying".

Weather

Considerable cloudiness today with a 20 percent chance of showers. High today in the upper 30s. Clearing and quite cool tonight. Low in the upper 30s. Mostly sunny tomorrow, high in the low to mid 60s.

Campus

2 p.m. LECTURE, “the intellectual message of the polish church”, leopold tyrmand, piano, LITTLE THEATRE?

4 p.m. SEMINAR, “polarized infrared & raman spectra of molecular crystals”, g.n.r. tripathi, nd. sponsored by radiation lab. "CONG. EM RADIATION LAB".

4:20 p.m. MEETING, juniors, for the rotary graduate fellowship, 104 O'SHAG.

6 p.m. LITURGY st. francis day mass hosted by joel franciscos, B-P CHAPEL.

6:30 p.m. MEETING, judicial council, B-P PUZZLE ROOM.

6:30 p.m. MEETING, leadership training class, sponsored by the campus crusade for christ, BULLA SHED.

6:30 p.m. VOLLEYBALL, smc vs brethren college & grace college, ANGELA ATHLETIC FACILITY.

7, 10 p.m., FILM, “the sound of music”, CARROLL HALL-SMC.

7, 9:15, 11:30 pm FILM, “rollerball”, ENGR. AUD. $1.

7 p.m. MEETING, lapel: program in peru, 1110 MEM. LIB.

9 p.m. FACULTY RECITAL, nancy kennedy, mezzo-soprano. jeffrey jacob, piano, LITTLE THEATRE-SMC.

9:30 p.m. CONCERT, spy, ACC.

...Pope

Rockin You from the Tower, Tonite with Rock-n-Retrospect, from 11-11
Followed by the Album Hour, Only on Notre Dame's Student Rock, AM 64.WSND

The Observer... Night Editor: Beth I'm going crazy Huffman Ass: Night Editors: Rick Fischer, Randee Jennings, Daridee Murphy Copy Editor: John Ferrelli News Editor: Mike Shields Editorial Layout: Thomas Beckwith Features Layout: Scott Carline, Tim Merkle Sports Layout: Paul Barry Mullaneys Sports Copy Editor: Kate Huffman Typpists: Terri Blazi, Co w Terlora, Beth Willard, Bill Swift, Shawn McKale, Cindy Grullott, Paul (beaut your self) Mullaneys, Beth Huffman (again), Rick Fischer EMT: Anne "daggie" Norris Photoeditor: Bruce Oakley ND Day Editor: Katie K duchek SMG Day Editor: Peggy Schneerman Art Design: Matt DeSalvo Photographer: Rick Dodenig Guest Appearances: Scott 'don't call me Sam', Swaism, Craig "TW3S" Chad, Mike Orman, Mark Perry

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Thursday, October 4, 1979 - page 2
McTaggart explains United Way project

by Michael Maeder

The third annual organized United Way drive in the Notre Dame-Saint Mary's community is under way, Brother Joe McTaggart, the campaign's advisor, commented on some of the background and purposes of the fund-raising project. Before there was an organized effort, McTaggart said, "collections were sporadic, ranging anywhere from selling cupcakes to extortion." McTaggart observed that since the drive has been organized, there has gen-

eral been good support and their goals have successfully increased each year.

Participating students, led by chairman Chris Digan and his assistant Mike Sexton, will collect at the residence halls October 7-11. "The United Way is traditionally collected door-to-door on a city basis," McTaggart noted. "We feel we are a part of the greater South Bend community and therefore go to the residence halls.

According to McTaggart, student fundraisers collect for the United Way because it is the one major contribution that serves to support the organizations that students are involved with in South Bend. "A large portion of students are associ-
ated with activities receiving funds collected from the student drive, such as Logan Center, Big Brother, tutoring services, daycare centers and drop-out schools," stressed McTaggart. "Therefore the drive is the most appropriate to the community."

In respect to campaign goals this year, McTaggart stated that "We're not really trying for a goal in terms of money as much as a goal in terms of student participation." The fundraisers are trying to get a hundred percent participation from the students and asking them to contribute a dollar each. "A dollar can't buy you much these days," reminded McTaggart.

Homecoming ticket raffle begins today

The Student Union Homecoming committee will be selling raffle tickets for two homecom-
ing packages starting today, and issuing until the supply of 500 tickets is depleted. Anyone interested in buying a raffle ticket should go to the Student Union Ticket Office, 2nd Floor of Lafortune, from noon to 4 p.m. No student who purchas-
ed a homecoming packet should attempt to buy a raffle ticket.

[continued from page 9]

making the judgments for him. The early segments in the series have demonstrated some of the late 19th century developments which evolved into 20th century techniques and attitudes, specifically the excessive chromaticism of the late Romantics, and the revolu-
tionary aesthetic of the French impressionists currently the focus of the tonal system, the realization that a true inquirer into music cannot be satisfied with explanations in terms of musicological information. By that I mean that we cannot claim to understand and explain musical compositions only on the basis of their historical and sociological contexts. Most program notes and record jacks rely on this matter, and it is indeed interesting and impor-
tant, but if we are going to be true to the inquiry, we must deal first deal with the sub-
stance, the actual commodity of the discipline in this case, sounds and silences arranged in the discipline - in this case, music.

A generalist tone is evident in the commentary. Prof. Fer-
guson stated, "My work in Lib-
eral Studies has helped me to understand that music, like other good and meaningful things, cannot remain the exclu-
sive property of those who specialize in it. My teaching here has also brought me to the realization that a true inquirer into music cannot be satisfied with explanations in terms of musicological information.

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**THE NAZZ**

Thur. Oct 4

Jame Goodrich
9:30-

Friday Oct. 5

Mike Franken Paul Bertolini
guest Eric Barth
9:30-

Sat. Oct. 6

Cathy Breslín
Kathy Murray 9:30-

**SMC SPAB presents A Real Oktoberfest!!**

Thurs., Oct 4, 6-11 pm

SMC Dining Hall Quad
open to all
rain or shine

25¢ BEERS
Miller Lite
Lowenbrau
Live Band

Bretswurst  Pop
Soft Pretzels
Moonwalk

21 ID required for Beer Tents

**GEOMETRIC**

Good seats
still available

**Glam Proudly Presents**

**"THE GRAND DECATHLON"**

Oct. 4, 7:30 PM

NOTRE DAME A.C.C.

$9.00/8.00 Reserved

**TICKETS ON SALE WED. SEPT. 5**

Available at The A.C.C. Box Office, Robertson's in South Bend & Elkhart, St. Joseph Bank, Main Office. 1st Bank, Main Office, the Elkhart Truth and the following River City Review Ticket Outlets: Suspended Chord in Elkhart, South Bound Records in Ft. Wayne, The Record Co. in Plymouth, Fanta-C Records in Benton Harbor, and River City Records on Western Ave., U.S. 31 North, Mishawaka Ave. in South Bend, and Dunes Plaza in Michigan City.
This is the second in a three-part series dealing with the use of computers in the world of sports. Today’s feature takes a look at computers and collegiate athletics.

By Bill Marquardt

With fan interest in athletics at an all-time high, the need for rapid dissemination of facts and figures is a great concern for sports publicists and statisticians around the country.

More and more conferences, leagues and organizations on all levels of sport, faced with this ever-increasing demand, are turning to computers to fulfill their desire for more accuracy and speed.

Whereas in the first article of this series we viewed the role of computers in professional sports, specifically baseball, today we will focus on the collegiate level to examine how electronic data processing has been applied to statistics by the National Collegiate Athletic Association.

The NCAA, the major governing body for collegiate athletics, is certainly not immune to the problems of growing demand, particularly for accurate and timely statistics.

The NCAA employs the computer and staff of United Computer Systems, close to the NCAA’s executive offices at Shawnee Mission, Kansas, for some of these statistics work, specifically Division I football during the fall.

Each Division I team fills out a complete statistics form from the NCAA after each game, listing every player’s code number as well as his totals in any statistical category in which he appears for that game.

If the completed page is sent via a tele-reproduction machine which duplicates sheets on a teletypewriter in Shawnee Mission, it will reach the NCAA’s computers by 1 or 2 pm Sunday, at which time the computer compares all the stats for discrepancies.

The computer will return to the operator a list of all errors (e.g. totals of all individual rushing and receiving the team total), and how much the opposing figures were off from what was sent in.

"These errors are then keypunched into Boda," Boda explains.

Often the error is either in teletypewriter transcriptions or keying, but we nevertheless check everything to assure accuracy.

Another important check-point is player validity. That is, the name on the NCAA stat sheet must be the same as the pre-programmed player code number listed on the form.

For instance, suppose Vagas Fregamon is number 26 in our alphanumeric player code,” proposes Boda. “If he is mistakenly identified as 27 on the stat form, the computer will check to see if the player’s name agrees with the coded number. If the name doesn’t match, a master card is not notified of by individual sport, then the mistake is resolved before the update is made.

But prior to running the internal compilation process, the stats via Western Union. There they are keypunched by a 6-person crew that works from 5 pm Saturday to 10 pm Sunday night into 10 or 11 hours of internal compilation process.

The result is a complete breakdown of players around the country in 13 statistical departments from rushing to passing, total offense and points in between. The breakdown and keypunched, the statistics are fed into the computer and the computer transfers the information to the computer’s slagging system, the update is ready to be run.

The statistics for each of the 139 Division IA schools and each of the 39 Division IAA schools that played that weekend are updated, reranked and refigured by the computer in a few hour internal compilation process.

With computer error as compared to our stats via Western Union, there was much more room then for error as there were no teletypewriter discrepancies.

As you see, accuracy is of the utmost importance,” Boda says. "There is no room for mistakes. That is why they were the first computers in the NCAA after each game, a complete statistics form from the fall.

"We started back in 1966," recalls Steve Boda, NCAA statistician extra-ordinaire for work.

"Today we will focus on the collegiate level to examine how electronic data processing has been applied to statistics by the National Collegiate Athletic Association."

For the second time in two weeks, Knight had a chance to be a late-inning hero. But again he failed, when Kent Tekulve - a pitcher he never got to face in the NL - got him out to fly out to center with the bases loaded and the tying run on third.

He was the one feeling the pressure. With a 5-2 count, he has to come to, "Knight," the Reds third baseman, said. "Either we will (win) or we won’t. You can’t second-guess yourself.

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Mountaineering #1.

FUNDAMENTALS OF MOUNTAINEERING

What is mountaineering all about? Funny you should ask. Because we just happen to have an answer. (Ah-h, life's little coincidences.) Mountaineering is a skill, a science and an art. Yet anyone with a thirst for excellence and normally developed motor skills can master it. Simply study these fundamentals and follow them faithfully.

1. Step one, appropriately enough, starts by selecting the correct site. To do so, pick up a bottle of Busch Premium Beer. This is called heading for the mountains.

2. Okay, here's where the fun begins. Hold the mountain firmly in your left hand, grasp the mountain top with your right hand and twist the little fella off. There you go.

3. Now for the tricky part. Neophytes, listen up: the proper pour is straight down the center of the glass. Only in this way will the cold, invigorating taste of the mountain come to a head.

4. Once poured, pacing becomes paramount. As any seasoned mountaineer will tell you, the only way to down a mountain is slowly, smoothly and steadily—savoring every swallow of the brew that is Busch. If you're a bit awkward at first, don't be discouraged. Perfection takes practice. Soon enough, having emptied your glass and filled your soul, you too will be a mountaineer.

Don't just reach for a beer. Head for the mountains.
The Observer - SportsBoard

Thursday, October 4, 1979 - page 14

Baseball

NATIONAL LEAGUE PLAYOFFS
Chicago Cubs
Tuesdays game Pittsburgh, 5; Cincinnati, 2

Wednesday's game Pittsburgh, 3; Cincinnati, 1

Friday's game Cincinnati at Pittsburgh

Saturday's game Cincinnati at Pittsburgh, if necessary

Sunday's game Cincinnati at Pittsburgh, if necessary

AMERICAN LEAGUE PLAYOFFS

Wednesday's game Baltimore, 6; California, 3

Thursday's game California at Baltimore

Friday's game Baltimore at California

Saturday's game Baltimore at California, if necessary

Sunday's game Baltimore at California, if necessary

Interhall

FOOTBALL

Wednesday's results

Cincinnati: 5; Off-Campus 0
Hustle 7; S. 0
Northeast 6; St. Ed's 0

CO-REC SOFTBALL

800 Championship
Red-Buds: 1; Sid-Switters: 2

TENNIS

The pairing for all inter-league tennis appear such Thursday in The Observer. It is

Molarity

Ah, how long have you been here? James

...I'm a high school basketball player... have I been a runner, have I been a football player, now to keep me? God...

The Daily Crossword

by Michael Molinelli

ACROSS
1 Speaker's action 34 Greggory's action
2 Core 35 Cast
3 French 36 Student's garnet concern
4 Column meat 37 Jean's stuff
5 Park D. 38 Donkey-tail
6 Lively 39 Isolator
7 Routine 40 Rib
8 Dinner 41 Beep Pizza
9 Springboard 42 of the August
10 Make clear 43 Moon
11 Whisked item 44 Appron
12 Exchange 45 Jallly
13 Military 46 Million
14 Intrepid 47 Honor abbr.
15 Poem 48 Great
16 Bean 49 Prophet

Yesterday's Puzzles Solved:

51 Newswire 22 FOX
52 Walter -- 23 Church Society
53 Diner 24 Ewe's mate
54 Don Juan's mother 25 Health: Fr.
55 Entice 26 Transparent material
56 French cup 27 Endorsement
57 Commentator's button 28 Far from town
58 Chinese 29 Rude
59 Bad 30 Rude
60 Cop 31 Enthusiast
61 French cup of red 32 Rude
62 Cup 33 Rude
63 French cup 34 Rude
64 Button 35 Rude
65 Button 36 Rude
66 Button 37 Rude
67 Button 38 Rude
68 Button 39 Rude
69 Button 40 Rude

DOWN
1 Beaver 31 -- 40 Maltese
2 Creations 41 Musical ending
3 Own again 42 Spanish
4 Peruvian 43 B.S.
5 Pollution 44 Year
6 Pigeon 45 Problem
7 Affection 46 Rambles
8 Sand 47 In printing
9 Poem 48 Work on manuscripts
10 Moon 49 Hebrew
11 Turkish 50 Hitler
12 Indian 51 German
13 Malay 52 Electrical units
14 Reserve 53 Carillon
15 Afloat 54 Bell holder
16 Sea 55 Rude
17 Hoist 56 Greek word

Women's singles [final]

Jay Deeks (077-064) vs. Eileen Raskoby (0883)

Men's singles [final]

Karl Barrett (326-074) vs. John Morgan (2171) vs. Ted Gottman (2372)

Mixed doubles [final]

Donnelly-Percy (3603) vs. Olden-Berheim (867)

Finnerty-Finnerty (222-2236) vs. Dawson-Burton (8784)

Maza-Koak (5805) vs. Hammer-Burton (6478)

Moringa-West (6688) vs. O'Brien-Rivera (9201)

Lowenstein

during the regular season but a 3-19 lifetime hitter against Ryan, singled home Dempsey to pull the Orioles into a 2-2 tie in the third. Both those runs were unearned because of Grich's error.

The Orioles' go-ahead run in the fourth scored without benefit of a hit when Pat Kelly walked and moved around on a stolen base, a wild pitch and a sacrifice fly to right by DeCinces.

Palmer, a reluctant starter who thought Baltimore should have opened with 2-game winner Mike Flanagan, allowed seven hits-four of them for extra bases-during his nine-inning stint.

Field Hockey

...Runners

(continued from page 16)

include: Marquette, Northern Illinois, Southern Illinois-Edwardsville, Indiana State, and Northern Kentucky. An added incentive to the Gold Division contestants is that the top five teams this year will be elevated to the Blue Division next year. On the other hand, the bottom five finishers in the Blue Division will drop to the Gold Division next year.

An exception to that rule was made this year by Piane, as he promoted Illinois State to the Blue Division immediately due to their fine reputation in the past, and their high preseason rankings.

The open race begins at 4:00 pm. Local club runners and team members from schools in either the Blue or Gold Divisions are invited to compete in this event.

The final division is a high school race for local high school cross-country teams. This race begins at 5:00 pm.

The planning process for this year's race began in August, when Piane sent out invitations to local teams to participate in the tournament. His third division is a high school division for the first time in many years, with teams from schools in the area being invited to participate.

The Irish finished seventh as a team in 1978, while Michigan, Wisconsin, and Florida finished in the top three spots. This year, much of the competition will come from the same direction. Michigan, Auburn and Illinois State appear to be the leaders for the Blue Division. Nevertheless, Piane thinks his team will show an improvement over last year's performance.

Perhaps the biggest obstacle for the cross-country teams is exposure at home. Notre Dame is sponsoring the biggest tournament of the season, and their high preseason rankings are suggestive of the likelihood of the student body not showing the slightest interest in the event.

Note: All teams are sponsored by the best group of teams in the country and most of the student body don't know the slightest thing about it.

The race will begin on the 16th at 7:00 pm.
The Observer

West Germany's defense minister cautioned that rejection of the strategic arms limitation treaty continued a drumbeat of "real crisis" for Europe in the event that the SALT II treaty would create a "personal victory" for the nation, Carter announced in a Monday night address to the nation. Carter's handling of the Cuba situation, in Cuba.

WASHINGTON (AP) - The Senate Ethics Committee said yesterday it believes one or more witnesses lied under oath during testimony in the investigation of Sen. Herman Talmadge.

Other violations of law, including making false claims against the government and conspiring to defraud the government, also may have occurred, the committee said in its final report on the 14-month investigation of Talmadge.

But the panel did not single out any criminal violation. Its report said only that it had turned over its files on the Talmadge case to the Justice Department, which has jurisdiction over criminal matters.

"Should the Department of Justice find evidence leading to the indictment or conviction of any member, officer, or employee of the Senate, the committee will take such additional action as is appropriate," it said.

The investigation had earlier led the panel to recommend that the Senate dismiss the Georgia Democrat's conduct as a "gross neglect of his duty.

The committee also recommended the Senate require Talmadge to repay $12,895 plus interest for overcharges made by his office of his official expenses. And it recommended he pay the interest on $41,436, which the committee said his office improperly collected through expense overcharges.

Talmadge said he considers the committee's final report "a personal victory" for him because "there is no finding of willful or intentional misconduct on my part." He said he has "no reservations whatsoever" to the Justice Department examining the committee's files and testimony presented to the panel.

But Talmadge also said he has not decided whether to fight the committee's recommendations on the Senate floor. The senator had contended earlier that the recommendation to "censure" him was a personal victory.

Among possible violations listed by the panel were:

- Failure to keep adequate records as required by the Senate's official expenses.
- Willful evasion of income and gift taxes.
- Receiving a campaign contribution in a federal building in violation of federal law.
- Making of false claims against the government.
- Judicial conduct on the federal circuit court.
- Accepting modern nuclear missiles now being deployed.

Debate continues over Salt II

WASHINGTON (AP) - A divided Senate wrangled over the significance of the Soviet troops in Cuba yesterday as West Germany's defense minister cautioned that rejection of the SALT II treaty would create a "real crisis" for European allies.

A band of senators, most of them Democrats, held the Senate floor for more than an hour, demanding that the strategic arms limitation treaty with the Soviet Union be considered on its own merits and not be linked to the presence of Russian troops in Cuba. Meanwhile, critics of the treaty continued a drumbeat of complaints about President Carter's handling of the Cuba issue, calling his response to the Russian disappointing, weak, inadequate and uninspired.

In a Monday night address to the nation, Carter announced that negotiations with the Russians had failed to produce an agreement that would change the status of the Soviet brigade in Cuba. He pleaded with the Senate to ratify the SALT II treaty "without regard to the situation in Cuba.

West German Defense Minister Hans Apel backed up Carter's contention that European allies in the North Atlantic Treaty Organization want the Senate to approve the SALT II treaty: "You cannot underestimate the necessity of SALT ratification for the future of NATO." Apel told reporters after a White House meeting with Carter's national security adviser, Zbigniew Brzezinski.

He said failure of the treaty would make the nations of Western Europe less willing to accept modern nuclear missiles to counter Soviet SS-20 missiles now being deployed.

100 Center extends Oktoberfest

The 100 Center is having its 7th Annual Oktoberfest this year, to be complemented by events this weekend and next week. Because of the tremendous "issue" theme in years past, the 100 Center has been prompted to extend the festivities over a 2-week period.

Featured will be German food and music. A wide variety of other vendors will also be present. Festivities will start on Friday from 4:00 pm - 10:00 pm, Saturday from 10:00 pm and Sunday from noon - 10:00 pm.
Lowenstein blast lifts Orioles

BALTIMORE (AP) - Pinch-hitter John Lowenstein hit a three-run homer with two out in the 10th inning to give the Baltimore Orioles a 6-3 victory over the California Angels in the opening game of the American League Championship Series Wednesday night.

Lowenstein, who had started only three games after severely spraining his left ankle on Aug. 9, sliced a drive down the left field line, near the foul pole, on an 0-2 pitch from reliever John Montague.

Doug DeCinces, who drove in a fourth-inning run with a sacrifice fly, opened the inning with a single and was sacrificed to second by Rich Dauer. At Bumbry was walked intentionally after pinch-hitter Terry Crowley flied to center for the second out.

Appearing in a record sixth playoff, the Orioles won the opening game for the sixth consecutive time. The victory was a California team appearing in its first postseason action.

Lowenstein circled the bases with his hands upraised in triumph as a record Baltimore playoff crowd of 52,787 roared its approval. He later was recalled from the dugout to doff his cap during a running curtain call.

Nolan Ryan, who has a 5-13 lifetime record against Baltimore, has lost his last six in a row, started the game by striking out five of the first six batters.

He tied a major league playoff record for fanning the first four. A dropped pop fly by Bobby Grich, California's normally sure-handed second baseman, led to a wild pitch by Ryan.

CINCINNATI (AP) - When they were youngsters, Dave Parker and Don Robinson dreamed of playing ball for the Cincinnati Reds. On Wednesday, they ended up as heroes for the opposition.

Parker drove in the winning run and Robinson was the pitching pinch hitter, leading the Pittsburgh Pirates 3-2 victory in the second game of the National League playoff.

Robinson came on for the Pirates in the ninth inning and shut the Reds down with runners on first and second.

On Tuesday, the native of nearby Kenda, W.Va., recorded a save when he struck out the Reds' Ray Knight with the bases loaded in the 11th inning to preserve a 3-2 Pirates victory.

"I always wanted to play in Riverfront Stadium," said Robinson, who has been plagued with shoulder problems all season. "It was one of the goals of my life. Dave also had a dream about playing in the World Series, and we're pretty close to that."

Parker, the Pirates' slugging right fielder, grew up near the Reds' old ball park, Crosley Field, and idolized such former Reds as Frank Robinson and Vada Pinson.

He was the idol of Pirates fans Wednesday, sniping home the game-winning big fly in the bottom of the sixth.

"Coming here has always been something special to me," Parker said. "It's bigger in front of Mom and Dad. It means something, too." As in numerous games this season, Pirates Manager Chuck Tanner was forced to go to his bullpen. And Wednesday, he tied a playoff record by using 11 pitchers.