



IT WAS A TIME for laughs during the Bill Cosby Show Saturday afternoon at the Northern Arizona University

Ensphere. These persons were among nearly 12,000 who attended the show which included country western

singer Johnny Western and the NAU Collegians. Cosby performed at the Ensphere in place of Bob Hope, who

cancelled because of the death of long-time friend Bing Crosby. Additional pictures on pages 12 and 13.

(SUNfoto by W.H. Hood)

't Bob Hope, But Bill Cosby Was Great

A crowd estimated at almost 12,000 persons could have cared less. Cosby had them rolling in the aisles of the big, new facility, with a brand of humor that touched a chord in almost every heart present.

The comedian was called late Friday to substitute for the grieving Hope, who went into seclusion after the death Friday, of his longtime friend Bing Crosby.

Ensphere Manager J. Larry Loven couldn't have found a better substitute, or one with more appeal.

The crowd at the grand opening show — "homecoming under the big top," announcer Tony Armenta called it — was treated to a big half hour of country music and some solid dance sound as part of the afternoon.

Popular country entertainer John-

ny Western was the lead-off, with the Stone Country Band, and then came Charlie Way and his NAU Collegians.

Western gave the crowd a standard run of his style of music, including three popular TV themes long associated with the artist. Then, Way and the Collegians played a long concert jazz number, featuring various members of the band in fast solo roles.

But, it took Cosby — with a cuttngly descriptive brand of humor — to bring the Ensphere crowd, the largest ever to see an entertainment event of any kind in Flagstaff, to life.

The comedian began slowly, as if "feeling" for the heart of his audience. At first, there were small ripple of laughter across the huge, darkened building.

The ripples quickly became waves.

And, the waves didn't stop coming.

Cosby opened his 30-minute routine with comments on test-taking habits of college students, pointing out that at examination time there are a lot of "diseased" and "sick" people on campuses.

Those people, he said, have itches

in strange places, usually the palm of the hand; they all talk out of the sides of their mouths, as if they'd suffered strokes; they sneeze and cough a lot, and talk at the same time — about test answers.

With that done, the comedian then turned to the role he plays best, a child viewing the world from below everyone's knees.

He gave the child's view of a constantly exasperated mother, complete with perfect diction; a father who would rather not be bothered, complete with suppressed fury and overt boredom; and a boy's view of his first roller coaster ride, a birthday treat, with a friend.

Each line he dropped seemed funnier than the last.

The laughter he created became so constant tears started running down cheeks.

The show appealed to everyone, but there was a special touch for appeal for children in the audience,

CONTINUED PAGE 2

Played Major Role in Bill Cosby Show

that were going on. And, on top of that, I had an agent on the phone for a band for the Donna Fargo show and ticket sales for the Hope show were still going on."

Loven was also making last-minute arrangements to meet Hope's manager in Phoenix.

By about noon Friday, he was already looking ahead to the nights' schedule, the arrangement of the stage and sound system, the laying of 335 pieces of quarter-inch masonite for the 2,000 seats on the field surface, the testing of the lighting and a session with the stage band to go over Hope's musical arrangements. All this was to occur after he had opened the stadium to the Cal State-Fullerton football team for practice and Coconino High School football game.

Then, at 1 p.m., the tragic news came.

Internationally-loved singer Bing Crosby had died of an apparent heart attack in Spain.

Loven was first made aware of the news when a Daily Sun reporter tracked him down and called him just after the bulletin had occurred.

When asked if Crosby's death would cause the cancellation of the Hope show, Loven said, "I'm not sure, but I'll call you back within a half hour."

Loven made contact with Hope's

agents so quickly that they, too, were unaware of what the superstar showman's plans would be at the time. At 1:20 p.m., Loven said the show was still on, according to Hope's agents.

Then 10 minutes later, Loven received another call, this time confirming the cancelation. NAU was without its biggest Homecoming show.

"Hope's people were very helpful, though, and they helped me get ahold of the William Morris Agency of Beverly Hills to try to arrange for another show," Loven said.

About two hours, two telegrams and 15 phone calls later, negotiations were reached for an alternate show — Bill Cosby. At the time the agreement was reached, Loven was on the phone with Cosby's agent and Hope's agent at the same time.

Loven said through the course of arrangements, several entertainers were considered for Saturday's show, including Red Skelton.

Loven said NAU got the Cosby appearance for \$20,000 flat, compared to the fee of \$25,000 or 60 per cent of the gate receipts Hope was asking. And many people, Loven added, thought that Cosby would provide a better show. As Loven's wife, Pat, put it, "I'd rather see a

CONTINUED PAGE 12

Moshe Dayan Says Carter Talks Amiable

WASHINGTON (AP) — Israeli Foreign Minister Moshe Dayan has sent word to President Carter denying he characterized their recent talks as "brutal" and saying he found them pleasant and productive, an administration official said Saturday.

Israeli Ambassador Simcha Dinitz telephoned Secretary of State Cyrus R. Vance with the personal message from Dayan and asked that it be brought to Carter's attention, said the official, who asked to remain anonymous.

Dinitz was not immediately available for comment.

Another Request Made For Missing Boat Info

BANGKOK, Thailand (AP) — A U.S. Embassy spokesman says a new request has been made to Vietnam for information on a missing yacht with three Americans aboard who radioed that they were being towed to Saigon.

The spokesman said today that there had been no response to the approach made by the State Department through Vietnam's mission in Paris.

"More than one message" had been received from the 39-foot yacht, Brillig, indicating its owner, Cornelia Dellenbaugh, and the two other Americans were safe, the spokesman said.

Also aboard were Leland Dickerman of Flagstaff, and Charles Affel of Philadelphia.

Miss Dellenbaugh's father, Frederick Dellenbaugh of Vero

Beach, Fla., said Friday he spoke with a ham radio operator in Bangkok who had been in radio contact with his daughter. "He said they were all well," Dellenbaugh said.

A distress message was received Wednesday from the Brillig indicating it was under attack and "about to be rammed."

The position given by the yacht, Thai-built ferro-cement pleasure craft, was about 35 miles off Vietnam's Camau peninsula. Observers in Bangkok feared the yacht might have fallen victim to Cambodian naval vessels or pirates.

Diplomatic sources here said they had been unable to confirm the yacht's position when it radioed the distress call.

The yacht was on a cruise from Pattaya Beach, Thailand, to Brunei and Singapore.

Today's Sun carries a guide to fall fashions.

Oil Firms Hit Carter Charges

NEW YORK (AP) — The major oil firms, castigated by President Carter for "potential profiteering," are fighting back with statistics that show most of the money is used in the search for fuel.

"What he failed to acknowledge that profits certainly are up, but we are plowing the money right back into the economy," said William King, director of policy analysis for Gulf Oil Co. in Pittsburgh. "We go out and buy U.S. steel pipe and drilling rigs. We hire U.S. workers to install and run the equipment."

King and other industry officials maintain Carter used "inaccurate figures and imprecise language" in his stinging attack during last week's news conference and say that will damage his credibility.

Master, Official Says

Approved, Airport Master Plan May Mean Trouble

Lake Mary Road.

"It's ridiculous to talk about a plane crashing but you've got to think about what would happen if a plane came up short of the runway and wiped out the treatment plant," said a water department official who asked to remain anonymous.

Water officials pointed out that with the increased production anticipated from Lake Mary well field, roughly 50-75 per cent of the city's water supply, will flow through the plant, either to be treated or pumped. If the treatment plant were

to become immediately incapacitated, not only would strict rationing have to be enforced but it would be likely that the Flagstaff Fire Dept. would not have enough water pressure to put out any fires.

"If we were unable to rely on the Lake Mary well field or the lake itself, all we would have would be the Inner Basin and the Woody Mountain well field," they said.

City Engineer Holbrook Clay acknowledged that moving the glide slope over the plant instead of 1,000 feet north of it as it is with the pre-

sent runway, is a problem.

Clay said the treatment plant will be about 1,200 feet from the north end of the proposed runway but that planes would be about 400 to 500 feet above the plant when they pass over it because the end of the runway will be considerably higher than the present runway.

Clay also said that the new alignment would put aircraft in a more direct line with the Pine Del subdivision although it is a half mile away and prevailing winds in the Flagstaff area make it necessary for planes to

take off and land from the north the majority of the time.

The proposed realigned runway was listed on the master plan as a project that would be undertaken around 1990. However, the Flagstaff City Council, as recommended by the Airport Commission, decided to apply its efforts toward getting the runway sooner because of the local growth rate and the advent of the new Northern Arizona University Ensphere, which is expected to draw large numbers of people to Flagstaff for various activities. The council

approved application for federal funding on the runway Oct. 4.

Water department officials became aware of the treatment plant being directly beneath the glide path last week when engineers began surveying the plant for possible locations for approach lights.

Thursday, the Airport Commission voted unanimously in recommending the council to go back to the original airport master plan in light of Frontier Airlines' plans not to commit itself to when jet service would be available to the Flagstaff airport.

More about

Jacksonville too quick for Axers

Continued from Page C-1

plays with freshman tailback Pat Clements scoring from the one.

Allan Clark fumbled on NAU's possession following the kickoff. Gamecock linebacker Gurley Swanigan recovered at the Jack's 21. Five plays later, Donald Young ran the reverse four yards for a touchdown, and with :58 left in the quarter, Jacksonville led, 14-0.

Two third-quarter TDs were set up by turnovers, and NAU couldn't achieve consistency offensively or defensively.

The Lumberjacks' only scoring attempt came at the end of the first half when Tom Jurich attempted a 51-yard field goal. Jacksonville's Dwaine Parker blocked the attempt.

"When we got behind, we had to junk everything we wanted to do," said NAU head coach Joe Salem. "It was the way it went. We dropped some passes we normally don't drop. Which led to interceptions. Which led to. . ."

The Gamecocks, meanwhile, were sailing. With the option to the short side of the field working well, Clements picked up 106 yards on 19 carries, while quarterbacks Bobby Ray Green and Mike Watts combined for 8-of-10 passing for 121 yards and three touchdowns.

"The option—we didn't play it very well," Salem said. "They blocked us well, and we had a lot of mental

mistakes. We'd have two people on the quarterback, and nobody taking the pitch man.

"That second touchdown (Young's reverse) really hurt. We had them third-and-four, and we were hoping to hold them to a field goal. Then he runs the end-around for six. It was a long day after that.

"They beat us more man-to-man than anything. I'm sure our kids started getting down. The harder we tried, the worse things go."

"When you get two good football teams playing, and one not playing to its capability, a lot can happen," said Fuller. "Most of it is bad.

"When we came in at half with the lead, the only thing I cautioned my coaches about was not talking about how good a comeback team NAU had been all season. That would've been the worse thing to say. If they came out and scored in the second half, we might get down."

Salem and Lumberjack players couldn't explain what happened.

"Nothing was working," said senior offensive guard Larry Friedrichs. "We missed a lot of blocks, and although they were quick, I don't know how much a difference that made.

"It was just one of those days."

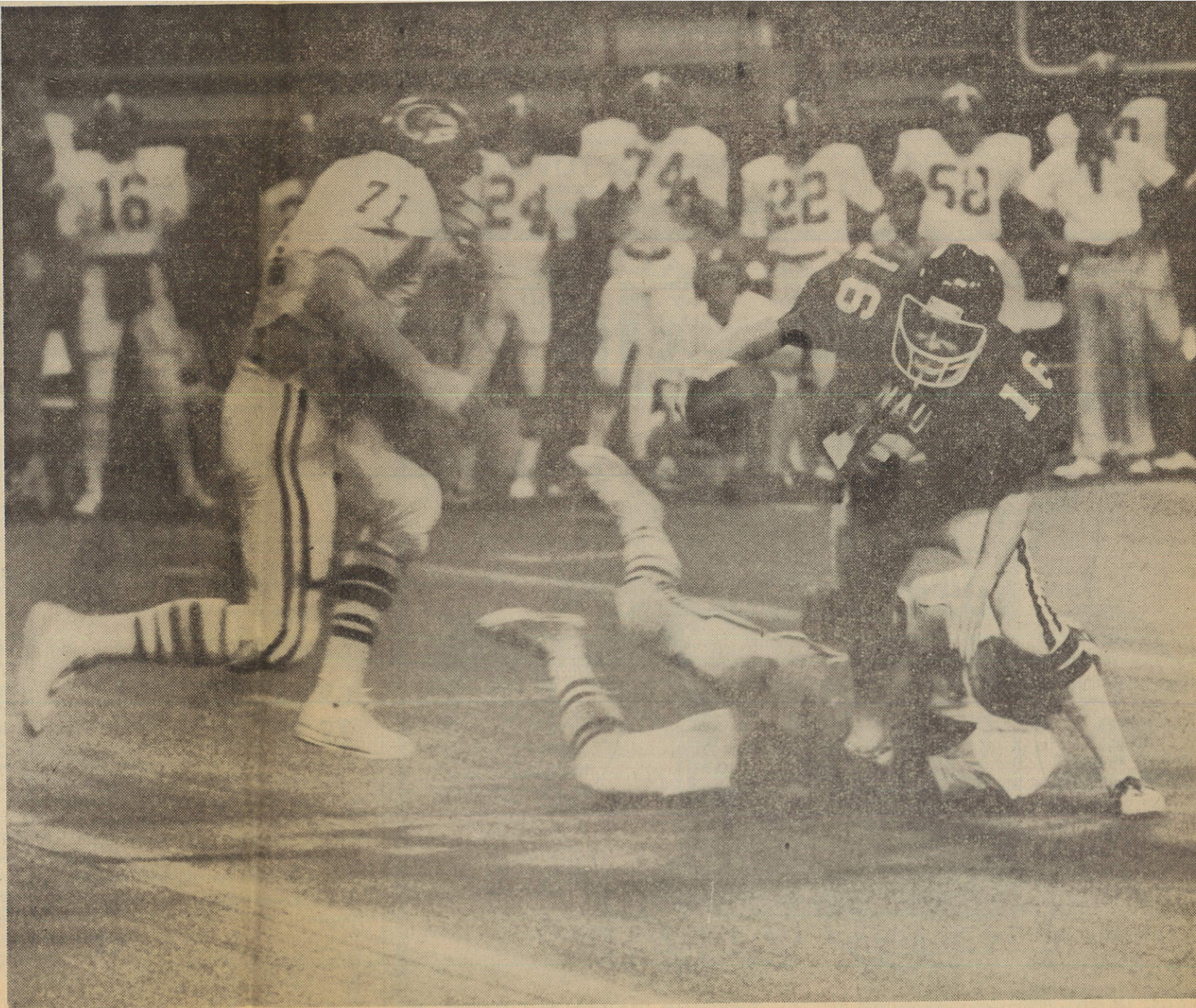
"That wasn't the same NAU out there," said linebacker Jerry Lumpkin. "I couldn't believe it. I thought there was some nervousness in the lockerroom before the game. Usually we're better when we're joking around and laughing.



Republic photos by Kevin Scofield

ing in the Sky Dome must have been an awesome experience for Jacksonville State, but it didn't act like it Saturday, handing North-

ern Arizona a 35-0 pasting in NCAA Division II playoffs. The loss was a bitter end to a good NAU season.



Quarterback Bobby Ray Green of Jacksonville State (left frame) looks for a receiver as he rolls out, while Northern Arizona quarterback Herb Daniel is thrown for a loss by quick defensive end Mitchell Knox.



Jacksonville State's Mitchell Knox (54) and Jerome Coleman try to run down Northern Arizona's Ken Fraser. It was Fraser's only carry, and he picked up 7 yards.

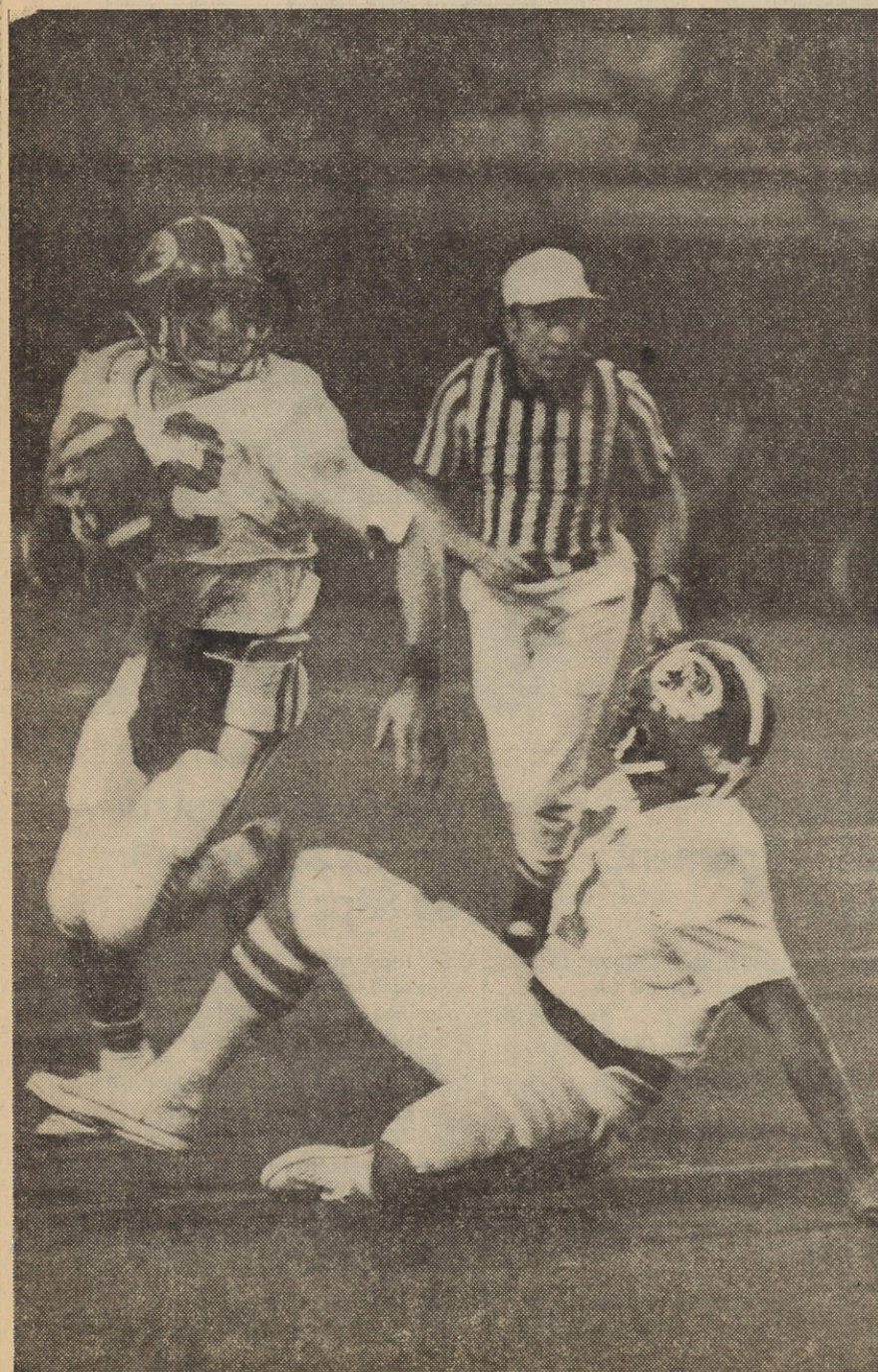
First downs	20	13
Rushes-yards	74-241	49-76
Passing yards	121	145
Return yards	74	9
Passes	8-10-0	14-33-3
Punts	6-42	7-45
Fumbles-lost	6-2	8-3
Penalties-yards	4-40	6-71

INDIVIDUAL STATISTICS					
RUSHING					
JACKSONVILLE STATE			NAU		
Att.	Net yds.		Att.	Net yds.	
Clements	19	106	Golden	6	47
Stevens	12	54	Reaves	9	21
Vining	5	21	Clark	8	14
Weaver	8	42	Frazier	1	7
Watts	6	10	S. Collins	1	2
Brownlee	8	43	Jones	4	-6
Green	12	-17	Daniel	5	-9
Coleman	2	-2			
Young	1	4			
Brock	1	-20			

PASSING					
JACKSONVILLE STATE			NAU		
Att-Comp-I	Yards		Att-Comp-I	Yards	
Green	8-7-0	112	Daniel	20-8-2	54
Watts	2-1-0	9	Jones	13-6-1	91

PASS RECEIVING					
No.	Yards		No.	Yards	
Coleman	2	53	Peterson	7	60
Barker	1	10	Collins	1	2
Young	3	46	Frazier	3	21
White	1	8	Golden	1	7
Weaver	1	4	Clark	1	14
			Taylor		

PUNTING					
No.	Avg.		No.	Avg.	
Brock	6	41.6	Jurich	7	44.5



Quarterback Bobby Ray Green of Jacksonville State (left frame) looks for a receiver as he rolls out, while Northern Arizona quarterback Herb Daniel is thrown for a loss by quick defensive end Mitchell Knox.

More about

Jacksonville too quick for Axers

Continued from Page C-1

plays with freshman tailback Pat Clements scoring from the one.

Allan Clark fumbled on NAU's possession following the kickoff. Gamecock linebacker Gurley Swanigan recovered at the Jack's 21. Five plays later, Donald Young ran the reverse four yards for a touchdown, and with :58 left in the quarter, Jacksonville led, 14-0.

Two third-quarter TDs were set up by turnovers, and NAU couldn't achieve consistency offensively or defensively.

The Lumberjacks' only scoring attempt came at the end of the first half when Tom Jurich attempted a 51-yard field goal. Jacksonville's Dwaine Parker blocked the attempt.

"When we got behind, we had to junk everything we wanted to do," said NAU head coach Joe Salem. "It was the way it went. We dropped some passes we normally don't drop. Which led to interceptions. Which led to . . ."

The Gamecocks, meanwhile, were sailing. With the option to the short side of the field working well, Clements picked up 106 yards on 19 carries, while quarterbacks Bobby Ray Green and Mike Watts combined for 8-of-10 passing for 121 yards and three touchdowns.

"The option—we didn't play it very well," Salem said. "They blocked us well, and we had a lot of mental

mistakes. We'd have two people on the quarterback, and nobody taking the pitch man.

"That second touchdown (Young's reverse) really hurt. We had them third-and-four, and we were hoping to hold them to a field goal. Then he runs the end-around for six. It was a long day after that.

"They beat us more man-to-man than anything. I'm sure our kids started getting down. The harder we tried, the worse things go."

"When you get two good football teams playing, and one not playing to its capability, a lot can happen," said Fuller. "Most of it is bad.

"When we came in at half with the lead, the only thing I cautioned my coaches about was not talking about how good a comeback team NAU had been all season. That would've been the worse thing to say. If they came out and scored in the second half, we might get down."

Salem and Lumberjack players couldn't explain what happened.

"Nothing was working," said senior offensive guard Larry Friedrichs. "We missed a lot of blocks, and although they were quick, I don't know how much a difference that made.

"It was just one of those days."

"That wasn't the same NAU out there," said linebacker Jerry Lumpkin. "I couldn't believe it. I thought there was some nervousness in the lockerroom before the game. Usually we're better when we're joking around and laughing. Maybe we wanted it too much.

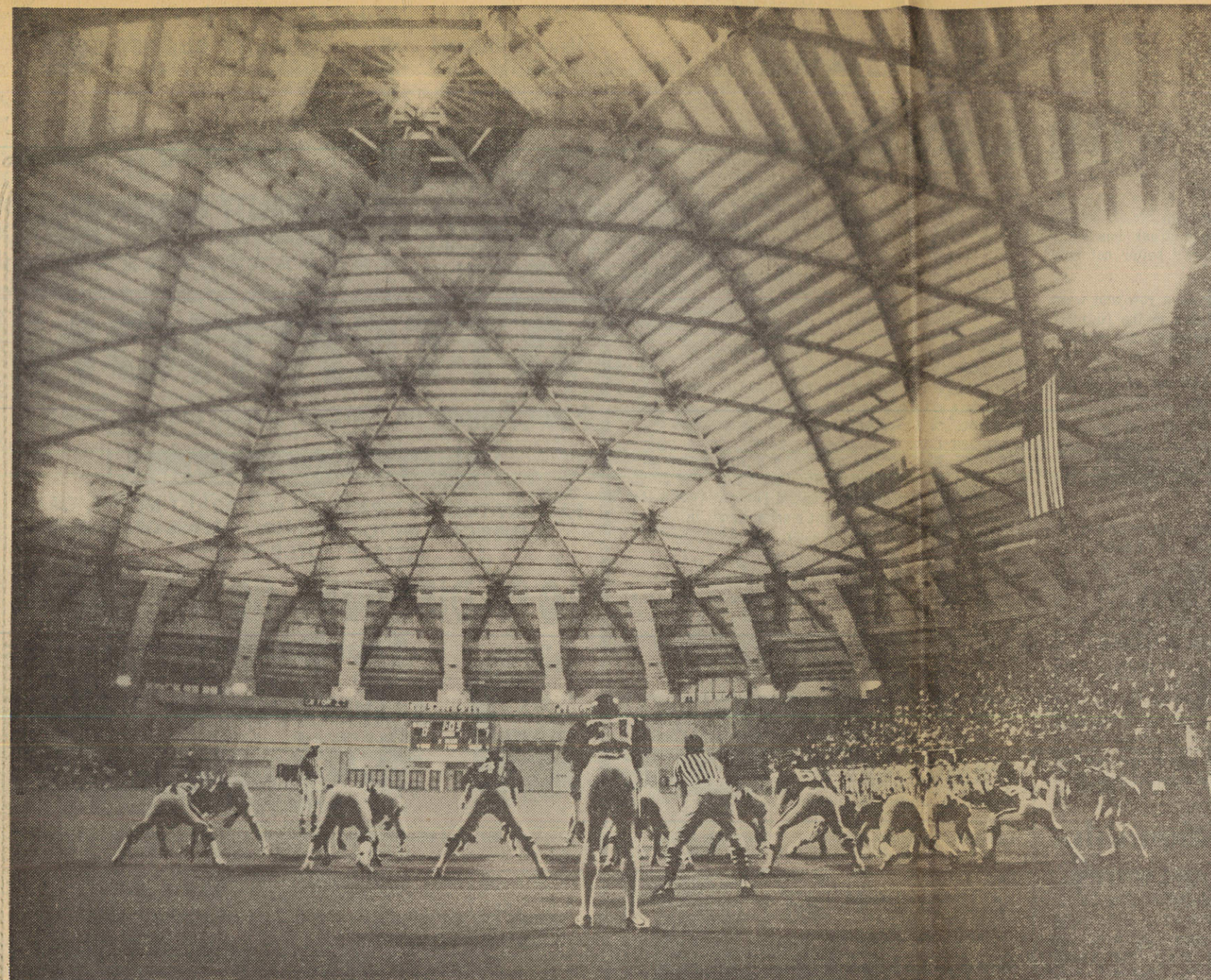
"I remember one time we were running a pinch on the defensive line. Everybody was going inside. They ran a play up the middle, and the back picked up 15 yards. One of the coaches asked me 'How could that happen? We had everybody there.' I could only say I didn't know."

"Somebody was on their side," said Friedrichs. "I don't know if you believe God could be on their side, but they had something. It just wasn't meant for us today."

Jacksonville State	14	7	14	0	—	35
Northern Arizona	0	0	0	0	—	0

JSU — Clements 1 run (Riddle kick)
 JSU — Young 4 run (Riddle kick)
 JSU — Young 9 pass from Watts (Riddle kick)
 JSU — J. Coleman 23 pass from Green (Riddle kick)
 JSU — White pass from Green (Riddle kick)
 A — 7:54

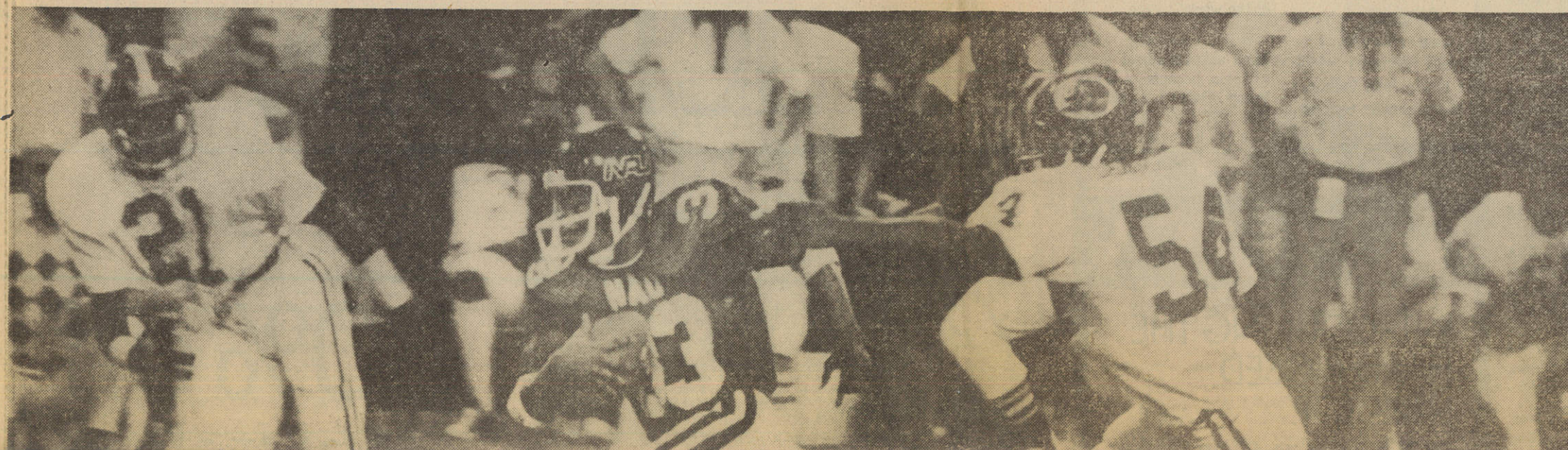
Jacksonville N. Arizona



Playing in the Sky Dome must have been an awesome experience for Jacksonville State, but it didn't act like it Saturday, handing North-

ern Arizona a 35-0 pasting in NCAA Division II playoffs. The loss was a bitter end to a good NAU season.

Republic photos by Kevin Scofield



Nearly 16,000 Watch NAU Rip Cal-Fullerton

BY ED GERDEMANN
Sun Sports Editor

One of the goals of the Northern Arizona University football team this week was to cut down on the mistakes that plagued it in the 20-16 loss to Nevada-Las Vegas two weeks ago and the 16-0 victory over Cal-Poly-Pomona last week.

The Lumberjacks did just that Saturday night in their game against Cal-Fullerton before a homecoming crowd in the NAU Ensphere. The 'Jacks had just two turnovers, a fumble and an interception late in the game, and were penalized just three times for 30 yards. With quarterback Herb Daniel throwing two touchdown passes and tailback Allan Clark running for another, the Axers handled Cal-Fullerton 24-9.

"I can't complain a bit," said NAU head coach Joe Salem. "We put together a great ball game. We had one fumble late and one interception late. Penalty-wise, we didn't get hurt. We had a good week of practice, the best week we've had so far.

"We did things we had to do. We stumbled around a bit early, but we did a great job."

The first quarter was a defensive struggle as neither team could es-

tablish any offensive consistency. NAU penetrated Titan territory only once in the quarter, and that was because Cal-Fullerton quarterback-punter Dale Bunn only got off an 18-yard punt from his 27. The Titans never got the ball out of their own end in the quarter.

The second quarter was much the same. Early it appeared the Titans might have a good drive going, but Bunn made a bad pitch on an option and Lumberjack defensive tackle Jim Anders recovered on the Fullerton 45. When NAU was stopped on the 39, Tom Jurich came in to attempt a 56-yard field goal attempt, but it fell short.

Neither team generated any offense the next several minutes, but with just over four minutes left in the half it appeared the 'Jacks got a tremendous break when Titan running back Artis Dixon fumbled on the Fullerton 45 and Axer middle guard Neal Higginson recovered. But the officials ruled the ball dead despite loud protests from the Lumberjack bench and the highly partisan 15,988 fans attending the game.

But on the next play Bunn fumbled and this time defensive end Ed Judie

tell on the ball at the 45. Daniel connected with flanker Ken Fraser for 10 yards, and then Fraser made a diving catch of another Daniel pass for a 16-yard gain at the 19. Fullback Carl Golden a questionable player because of a twisted knee, gained five yards up the middle on his first rushing attempt. Tailback Allan Clark then slashed off tackle on the next play, broke into the clear and tumbled into the end zone for the first score of the game. Jurich's extra point made it 7-0.

Minutes later the 'Jacks got another chance when Judie intercepted a Bunn pass on Titan 37 and returned it to the 34. Daniel missed a pass, then Golden gained five yards off tackle. Daniel missed the third-down pass, but Jurich came in and kicked a 45-yard field goal with 1:20 left in the half to give NAU a 10-0 lead.

The Axers had another chance with 18 seconds left when end Rick Renzi recovered another Bunn fumble on the Fullerton 25. Daniel lost 10 trying to pass, but Jurich came in and appeared to have made a 56-yard field goal. But the 'Jacks were called for holding, their first penalty of the

half, and the 15-yard markoff took them out of field goal range.

The Titans picked up in the third quarter where they'd left off in the second. On the first play from scrimmage running back Mike Martin fumbled the ball away after gaining 12 yards. NAU cornerback Joe Walker recovered on the Titan 45. But NAU was unable to get a first down and Jurich's 53-yard field goal attempt fell short.

It didn't matter because on Cal-Fullerton's second play from Dixon fumbled the ball away and Jim Anders recovered for NAU on the 22. Daniel didn't waste any time as he hit Fraser for the touchdown pass on the first play. Jurich kicked the extra point to make it 17-0.

The Titans put together their first good drive of the night, mainly through the hard running of tailback Jay Bennett. Steve Martindale, who replaced Bunn at quarterback, hit a couple key passes to move the Titans to the Lumberjack 40 where the drive stalled. Juan Carrillo then got Cal-Fullerton on the board with 8:50 left in the quarter with a 57-yard field goal.

But then the Axers came back with their most important drive of the

night. Under the guidance of Daniel, who hit Fraser and split end Tyrone Peterson on 19 and 16-yard third down passes, NAU moved 80 yards in nine plays. The last 25 came on a Daniel to tight end James Collins pass on which Collins made a great catch in the end zone. For the night Daniel hit 12-23 passes for 156 yards.

"When I've got time to throw it, they'll catch it," Daniel said of his receivers. "They're great receivers. James Collins made a great catch on that touchdown. I can't believe it. Fraser made a great catch tonight, and so did Tyrone Peterson. They all made great catches."

NAU's defense dug in the rest of the game. Although Martindale found tight end Steve Cosmos for a 10-yard touchdown pass late in the game (Cleveland Dansby blocked the extra point), the Axer defense, led by the savage play up front of ends Ed Judie and Ed Hightower, tackles Anders and A.J. Brill and middle guard Higginson kept a highly-regarded Titan veer option attack in check. The six Titan fumbles (five they lost) and two pass interceptions attested to that. The high-powered Cal-Fullerton ground game netted just 88 yards.

The victory in the designated Big Sky game raised NAU's record to 6-1 overall and 4-0 in the Big Sky. It is the first time a Big Sky team has won a designated conference game.

NAU's only injury was to Clark, who suffered a sprained knee in the fourth quarter. The seriousness of the injury was not known immediately after the game.

But that was the only dark moment as the Axers did, as Salem put it, what they had to do.

	NAU	Fullerton
1st Downs Rushing	4	5
1st Downs Passing	8	9
1st Downs Penaltly	1	0
Total 1st Downs	13	14
Yards Rushing	98	88
Yards Passing	156	166
Total Yards	252	249
Passes (Att.-Comp.)	24-12	30-15
Passes Int. By	2	1
Punts-Avg.	6-45.3	8-42.6
Penalties (No.-Yds.)	3-30	2-35
Fumbles-Lost	1-1	6-5

Score by Quarters					
	1	2	3	4	Total
Cal-Fullerton	0	0	3	6	9
NAU	0	10	14	0	24

Scoring Summary

NAU — Clark 14 -yd. run (Jurich Kick)

NAU — Jurich 45-yd. field goal

NAU — Fraser 22-yd. pass from Daniel (Jurich Kick)

Cal — Carrillo 57-yd. field goal

NAU — J. Collins 25-yd. pass from Daniel (Jurich kick)

CAL — Cosmos 10-yd. pass from Martindale (Kick failed)

1973 awards for excellence in concrete

Building	Architect	Structural Engineer	Contractor
South Mountain High School Auditorium	Rossman and Associates	John K. Parsons	Johnson & Son Building Co.
New Resurrection Mausoleum	Guirey, Srnka, Arnold and Sprinkle	Adam, Hamlyn and Associates	Hal Grammar Construction Co.
McDowell Ten Building	Devenney & Stahm	Caruso-Parke Consulting Engineers	Hare Construction Co.
Apache Junction High School	Chopas, Starkovich & Associates	John K. Parsons	Tibshraeny Brothers Construction Co.
Progress Plaza Shopping Center	Gabor Lorant	Sullivan & Mason	Mardian Construction Co.

More
about

Awards to structures

Continued from Page B-11

floors over the the ground floor in a non-combustible construction.

"Also, inordinately large spans for floors above had to be devised to work with car spacing below.

"Total floor-to-floor depth was critical to meet a maximum 48-foot height code requirement, so the waffle-slab method was used to reduce lost floor space.

"Secondary considerations were given to sound transmission, rigidity and floor construction depth."

The McDowell Ten Building houses the Arizona Health Plan, a pre-paid medical program. It was built for Zeitlin Investment Co.

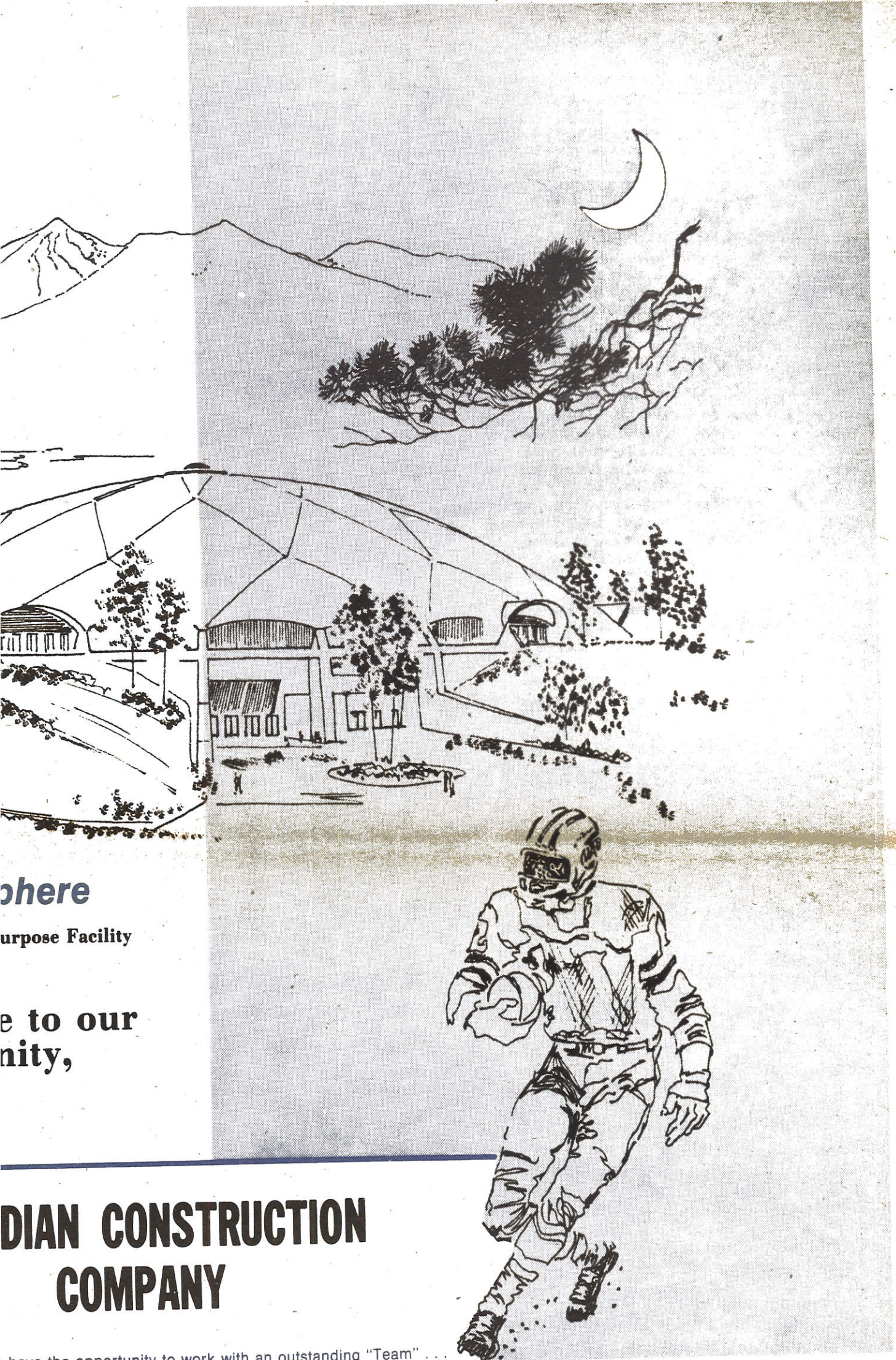
Two-way post tensioned slabs which eliminate beams and reduce overall

height for classrooms earned the citation for Apache Junction High School, the association said, adding:

"A concrete structure allows unlimited area without use of firewall or sprinkler systems, and decorative poured-on-place fascia reflects permanence of the facility."

Progress Development Services, Inc., is owner of the special award winning Progress Plaza Shopping Center, a project initiated by the Phoenix Opportunities Industrial Center as a minority owned and operated economic development. The association explained:

"The award was based on the low \$15-per-square-foot cost (including site improvement) and use of tilt-up walls, rapid construction and capability to support loads and reuse of forms."



where

Purpose Facility

e to our
nity,

DIAN CONSTRUCTION COMPANY

have the opportunity to work with an outstanding "Team" . . .
niversity, in providing the community with your new facility.

3815 N. Black Canyon Hwy. 264-5981

nters Big Time This Weekend

trial runs. And the dedication and opening of the structure will be made for at least two weeks.

Saturday will be the heralded grand opening. It will have the entry and guests of as in a ribbon-cutting ceremony. In short, it will be one of the biggest events in Flagstaff's history.

The Ensphere did not open about overnight.

It began as a theoretical conversation, developed as a college president's dream, grew to an architectural concept then, became a contract, a two-year project.

As its development it stood student unionism, a construction workers strike, a massive key to name it, native battles to equip dozens of reporters and photographers nosing and it for new stories, sessions between state highway officials and university administrators to a highway ramp to it, arguments about going around it, maps, instructions on how to go to it and enough rumors, half-truths and tall tales about it to keep everyone involved on edge, on the defensive or on a road to tearing their hair out.

The first roots of the Ensphere began with a group's suggestion that some kind of major activity center be built in Flagstaff. Discussed at a meeting of the Flagstaff

City Council about five years ago, ideas were tossed to and fro about what the facility would be like, what activities it would house and how it would be financed.

One of the prime considerations was that the facility be large enough to accommodate NAU Lumberjack athletic events. As for financing the building, a "bed and board tax," a levy that would benefit the city without costing citizens, seemed to be the most logical method of paying for the project.

Several ideas were produced on where the facility would be located — but none of them ever became reality. As a civic project, the facility died a quiet death.

But NAU President Dr. J. Lawrence Walkup did not give up on the idea.

The university's south campus was beginning to take shape and as on many college campuses in the post-Vietnam war era, NAU was experiencing growing pains.

A cabinet meeting of the college's deans was called and discussion centered around what the campus needed in the way of activities. Believing that an outsider could find and assess the college's needs, Walkup, in the fall of 1973, brought in a private psychologist from Phoenix, Dr. Anita Montague.

She surveyed the student body and found the majority wanted an ice rink for recreational skating, a

facility large enough to draw top-billed performers and a swimming pool.

Out of that survey, Walkup developed a plan to build a vast multi-purpose complex that could house, not only ice skating, but also large concerts, basketball games and even football. The idea was not as far-fetched as some skeptics claimed. One of NAU's Big Sky Conference rivals, Idaho State University, Pocatello, had the ISU Minidome which had been one of the biggest successes in that college's history.

When Walkup visited the Pocatello facility, however, he found that its construction design would have been difficult to duplicate at NAU. The potential unavailability of steel girders necessary to support the structure could create construction problems, Walkup reasoned.

In July 1974, architects from Geiger-Berger Associates of New York City and Wendall Rossman Plus Partners of Scottsdale travelled to the NAU campus to offer alternative proposals to the "Quonset hut" type design of the ISU Minidome.

The Geiger-Berger architects supported building a structure with a dome of flexible fiberglass, supported by air pressure. That type of facility is now on the campus of the University of Northern Iowa, Cedar Falls, and also atop Pontiac Stadium, the

home of the Detroit Lions. Rossman's design called for a laminated wood dome.

Because the Rossman design offered 100,000 square feet more room than the Geiger-Berger plan, it was chosen for the NAU structure.

At that point, the plans were drawn for the facility and Walkup found himself in great demand, speaking before service clubs, campus organizations and informal gatherings. Everywhere he went, he took plans and sketches of what was to be NAU's newest and largest addition.

Meanwhile, the administration of NAU's student government changed and an enthusiastic supporter of the dome, A. Craig Blakey, was replaced by a skeptical Stuart Gerrich as ASNAU president.

Gerrich and the editor of the campus newspaper joined forces to propose an alternative to the massive dome structure. They argued that several smaller facilities on campus would be more beneficial than one massive one. In addition, the swimming pool feature was not included in the Ensphere plans and they were upset by that fact.

But the college was already deeply involved in the plan and bids were called for and received by the end of the 1975 school year.

Later that summer, a

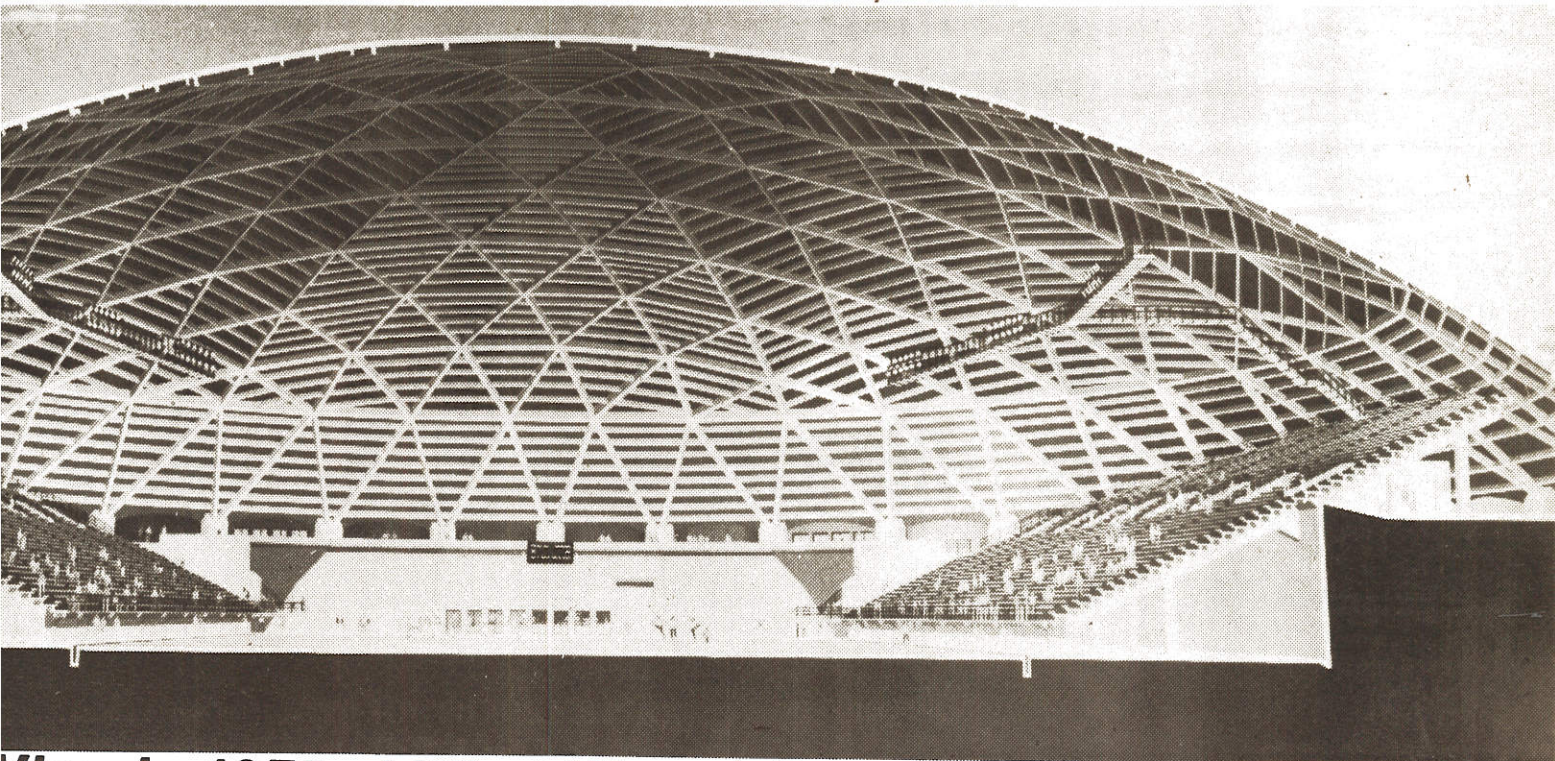
base bid of \$6.6 million by the Mardian Construction Co., Phoenix, was accepted.

Mardian's bid provided the dome, the concrete floor for the activity area, locker rooms, concourse areas, heating, functional lighting, ventilation and utility connections. Funds for that part of the project were provided from revenue bonds supplemented by local university monies.

Obviously, the most unique feature of the Ensphere is its dome. The Rossman design provided for the compressor ring supporting the dome to be set primarily at ground level. The natural bowl at the Ensphere site was further excavated so that the dome rests atop a natural amphitheater. The playing surface and most of the spectator seating is below ground level and the only portion of the dome that rests on concrete walls is at the extreme north end of the field.

The dome was engineered by Western Wood Structures, Portland. A grid of laminated wood beams, each two feet thick and 10 inches wide, were created by Unadilla Laminated Products, Unadilla, N.Y. A system of 120 metal hubs connect the many triangular sections of the timber grid and fiberglass-coated wood decking covers the grid. Three inches of fiberglass reflect light and sound.

Continued on Page B3



View in 1975 of What Was to Become Reality in 1977

out...NAU Entering 'Big Time'

athletic turf
ps together
ntervals, a
e wood floor
an ice rink
dashers, a
stem, seat-
seats, and
ay goals and
asketball,
badminton,
and soccer,
airs, locker
ilities.
g of 1976, the
agstaff had
notice of the
vic groups,
f commerce
egan talking
in which the
d help them
unity.
t, the Daily
y supported
acility after
was later dis-
a Board of
discourages
dings after
and Walkup,
as still very
picture, going
re site nearly
o watch its
y through the
76, construc-
own because
e construction
ke. Although
building never
e to a halt, it
ntly slowed so
project went
hule. By the
mmer, it was
he latter half
Lumberjack
eason would
ed under the
ned.

be named after Walkup, the Daily Sun stood by calling it the Ensphere, primarily because of the unique qualities of the name.

Webster's maintains that "ensphere" is a verb transitive form meaning "to enclose in or as if in a sphere."

Not being familiar with the word, the Phoenix media "butchered it on the air," as Walkup put it, and soon "Skydome" began to take on the characteristics of an official name.

Walkup explained that "Skydome" had come from a survey of students, alumni, the faculty senate and the stadium's activities committee, although he declined to lean one way or the other on its naming.

"Whatever you call it is right," he said.

News releases from the university, however, conspicuously left out any reference to a name, calling it "NAU's domed stadium" or "the dome."

When Walkup surveyed the students, some came up with some colorful write-in candidates, among them "The Half-Astro Dome," "Dome on the Range," and "Yankee Stadium."

Presumably, the stadium will be named at a dedication ceremony planned sometime in the future, although a firm date has not been set. In the meantime, the Board of Regents has decided to review its policy of naming buildings after living people.

Access to the stadium

became a major concern as the opening date grew closer.

On March 15, 1977, officials of the City of Flagstaff, NAU and the Arizona Dept. of Transportation met and discussed the possibility of creating an exit of Interstate 40 at Lone Tree Road to provide a close freeway exit to the Ensphere.

ADOT officials said a Lone Tree exit would be too close to the I-40 intersection with Interstate 17, so the proposal never went far. One ADOT official said, "There are two chances (for getting an exit at Lone Tree) ... slim and none."

University officials, under the direction of Dr. E. Harlin Staires, vice-president of administration-services, formulated maps and directions on how to get traffic in and out of the stadium area.

By July, those plans were finished, well ahead of the opening of the stadium. A secondary road was quickly engineered and built from the east side of Sechrist Hall to the stadium and pavement was put down on the major parking lots nearby. A shuttle bus system with four pickup points was devised to utilize parking all over campus. Students were asked to move their cars from the south campus area on event days.

As construction progressed during the summer months, Walkup announced the hiring of Flagstaff businessman J. Larry Loven to be the

facility's first manager. Loven announced that it was his aim to get top-notch entertainers to perform at the dome to compliment the NAU athletic schedule and he responded with the Hope show as the first entertainer.

Speculation that the stadium would be ready for the NAU football team's home opener with Augustana College waived throughout the summer. Finally, it was announced that a mid-September opening would be aimed for instead.

Nearly a week before the Lumberjacks squeaked out a victory over Augustana, it was announced that even though the Ensphere would not be completely ready, the football game between NAU and the University of Montana Sept. 17 would be the first event under the dome.

The week before the game, Mardian finished off minor jobs inside the facility — the installation of its four scoreboards, the suspending of its massive public address system speaker and the testing of several systems.

Before the largest crowd ever to witness an NAU game in Flagstaff, the Lumberjacks defeated Montana 24-23 in the first indoor football game in Arizona history.

The Monday after the game, Mardian's men went back to work, finishing off the last major project, the spraying of the outer shell of the dome with a fiberglass coating. The threat of rainy weather had

delayed that project throughout the summer.

The stadium will receive one more test Friday before the big events Saturday — the first indoor high school game in the state's history pitting Winslow against Flagstaff's Coconino High in Coconino's Homecoming contest. Both Flagstaff and Coconino will wrap up their home schedules under the dome as well as NAU.

The future of the Ensphere is nearly limitless. With football, basketball and hockey facilities available, just about any type of exhibition can be arranged. Will the Phoenix Suns, Phoenix Racquets or Phoenix Roadrunners play games there in the future? Only time will tell. Loven has already arranged for country-western singer Donna Fargo Nov. 5.

For those interested in statistics when you arrive at the Dome Saturday for the Bob Hope Show, the football game or both, the dome is 142 feet high above the floor at its highest point and is 540 feet in diameter. The seating capacity is 15,300, and it has 114 doors. The dome encloses 271,000 square feet (6.2 acres) including 97,000 square feet on the playing surface. On that surface, the area could conceivably hold 10 basketball games, 20 volleyball games, 40 badminton games or 50 wrestling matches at any one time. Or, one football game. Or, one Bob Hope show. Or ...

of over their
dian workers
through the
76-77 without
m.
ary 1977, a
covered the
white and a
veloped. The
me 150 leaks
n trickles to
ams. Project
ohn Grider had
lanation — the
inished. It was
eral little in-
had the press
stions about
of naming the
gain came up.
ilding couldn't



NORTHLAND REALTORS INC

CONGRATULATIONS

NAU

ON YOUR FANTASTIC NEW FACILITY!

We're Here For You.™

Each office is independently owned and operated.

CALL NIGHT OR DAY

779-2100

114 W. HUNT

We Salute

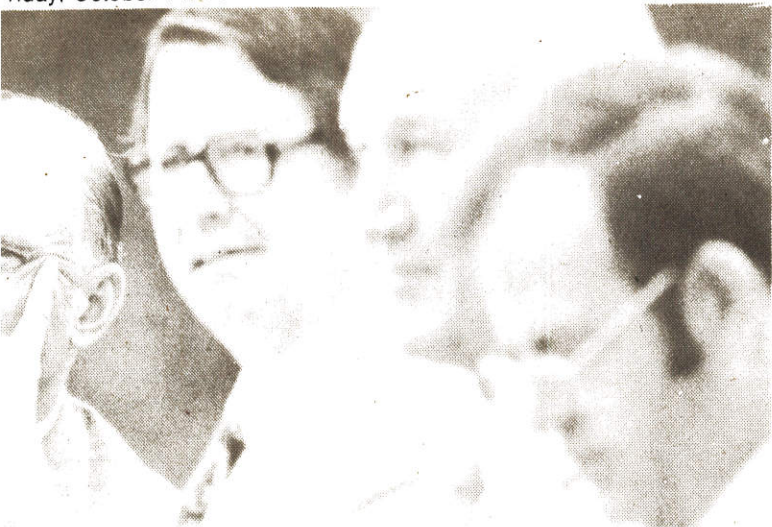
NORTHERN ARIZONA UNIVERSITY

on its' new facility.

from your friends at ...

Saga

Food Service



Listening Intently

THESE FOUR NORTHERN ARIZONA dignitaries listen intently during groundbreaking ceremonies of the Ensphere Sept. 4, 1975. From left are NAU President Dr. J. Lawrence Walkup, State Rep. Sam McConnell Jr., Regent Ralph Bilby, and State Rep. John Wettaw.

(SUNfoto)

ere
aking



g
(foreground), a
n, and Peter J.
f the Coconino
ervisors view
ng ceremonies
(SUNfoto)



DO IT IN THE DOME!

Be one of the first to get your "Do It In The Dome" T-shirt commemorating the opening of Flagstaff and NAU's newest wonder . . . the dome Stadium.

Handscreened on top quality shirts with "NAU, Flagstaff" on the front and "Do It In The Dome" on the back.
Available now . . . only at Babbitt's

4⁹⁵



Babbitt's
WITH THIS CARD, YOU
GET ALL THE CREDIT!

BANKAMERICARD

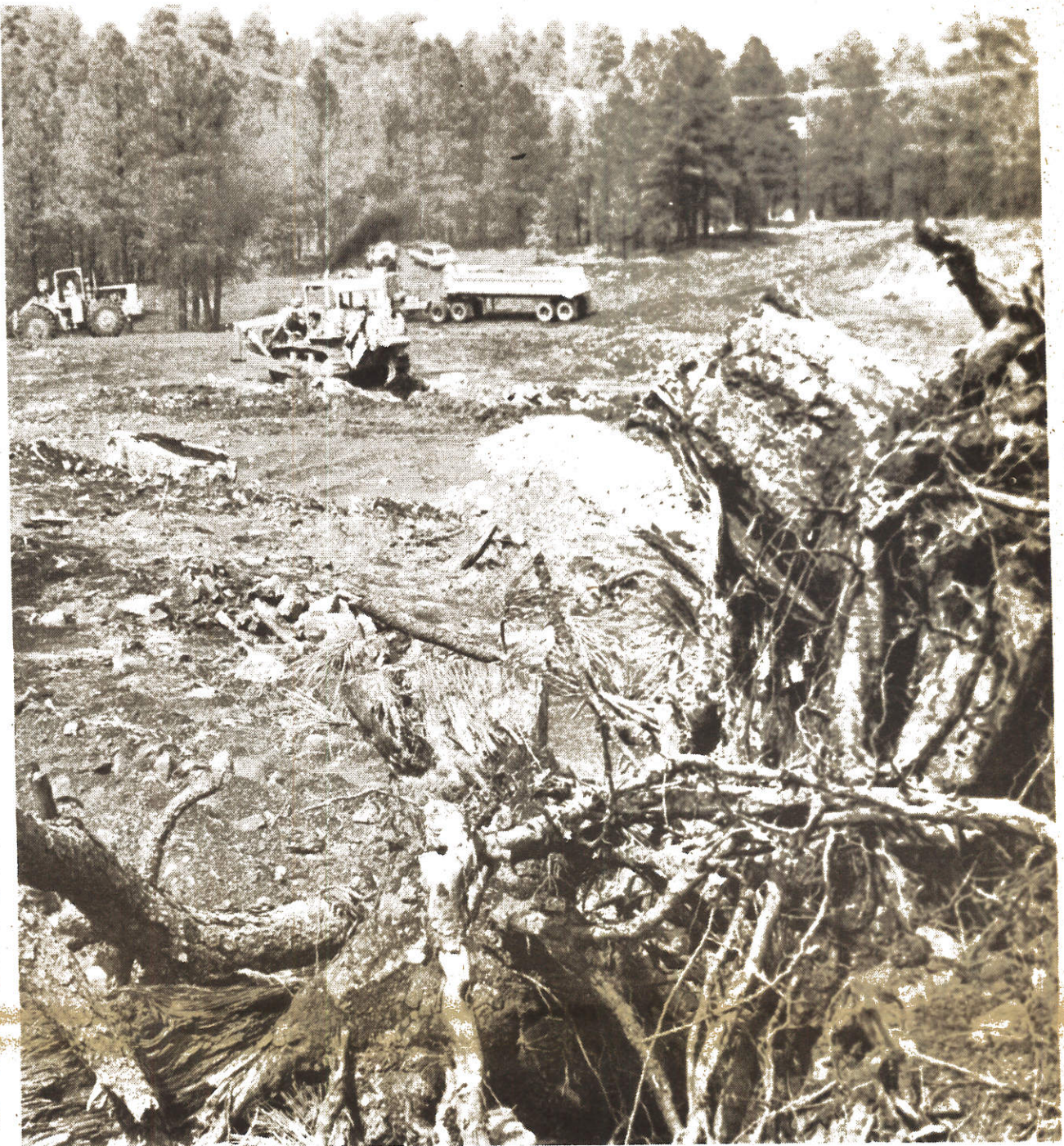
master charge



Babbitt's

Stores also located
in Winslow,
Williams, Page,
Grand Canyon and
Cottonwood.

**STORE FOR MEN • 12 EAST ASPEN
DOWNTOWN FLAGSTAFF**



The Beginning

REMONIES, a dirt road was con-
tion site. Immediately following
egan under general contractor

Mardian Construction Co., Phoenix. One of the first things ac-
complished was to level the ground where the massive, domed
structure would be built. (NAU Photos)

**WE CONGRATULATE
NAU AND COMMEND
YOU FOR CONSTRUCTING
SUCH A FINE NEW
FACILITY.**

FLAGSTAFF

**Datgun
SUBARU**

2020 E. Santa Fe Ave. Phone 774-1834

**Congratulations
Lumberjacks
on your new facility**

**Lively Crane
& Rigging**

Coy Lively, Sr. Coy Lively, Jr.
Jerry Lively

774-7351

**1940 E. Butler Ave.
Flagstaff**

LITTLE AMERICA

es the Northland's multi-purpose

ity

Northern Arizona

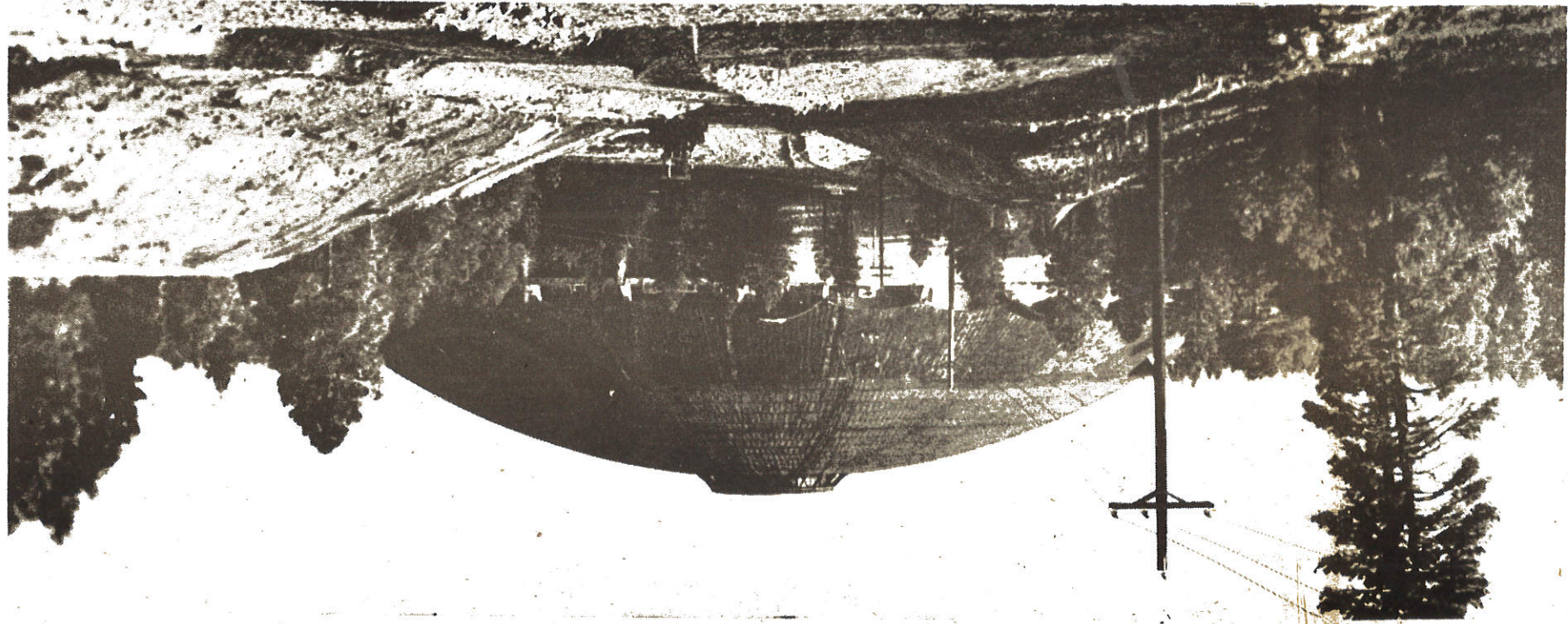
University's

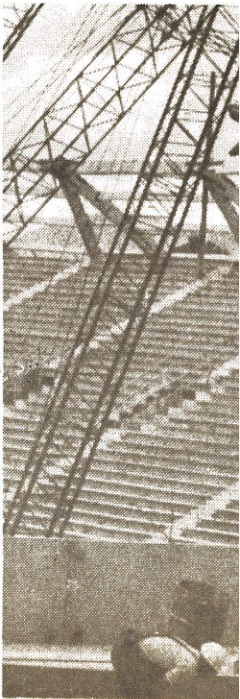
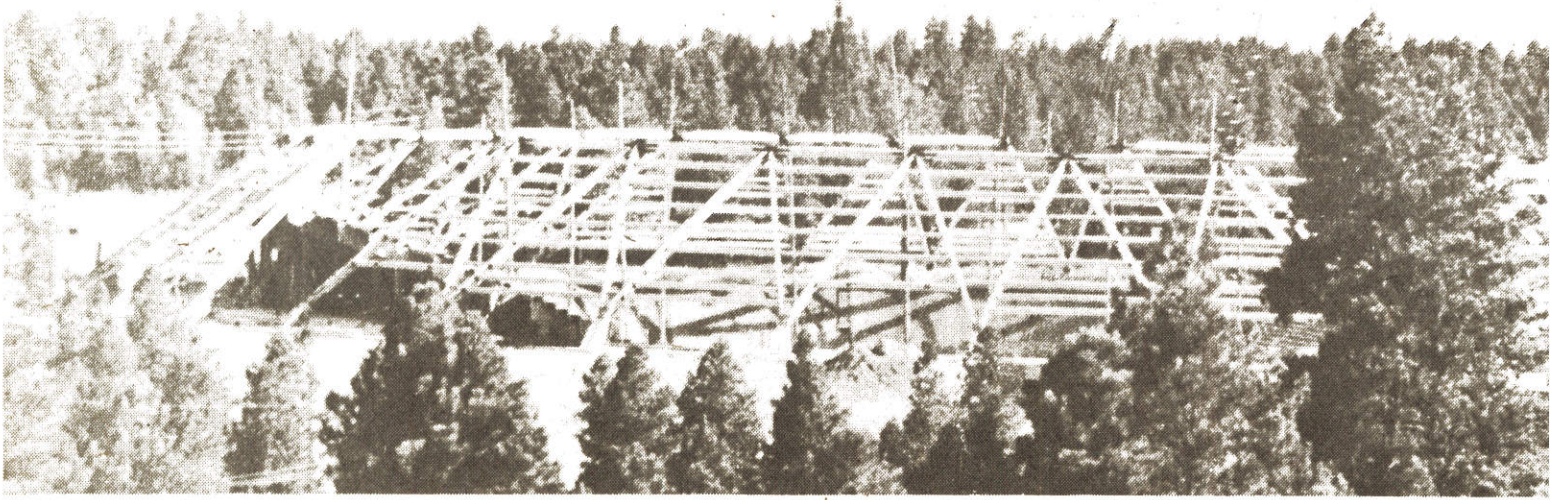
ned Stadium.

welcome you
our community.



LITTLE AMERICA
2515 E. Butler
Interstate 40 and Butler Ave.
Flagstaff, Arizona 86001
(602) 779-2741





Beginn
IN THE SPRING
Ensphere entered
the beginning of
top the first stage
Almost a daily visit
was NAU President
(above). When
became the largest
structure in the world

**INSULATION
&
ACOUSTICS
for
NAU
ENSPHERE
by
Barrett Homes
Contractors**
4350 North 42nd Ave.
Phoenix, Arizona
269-2348

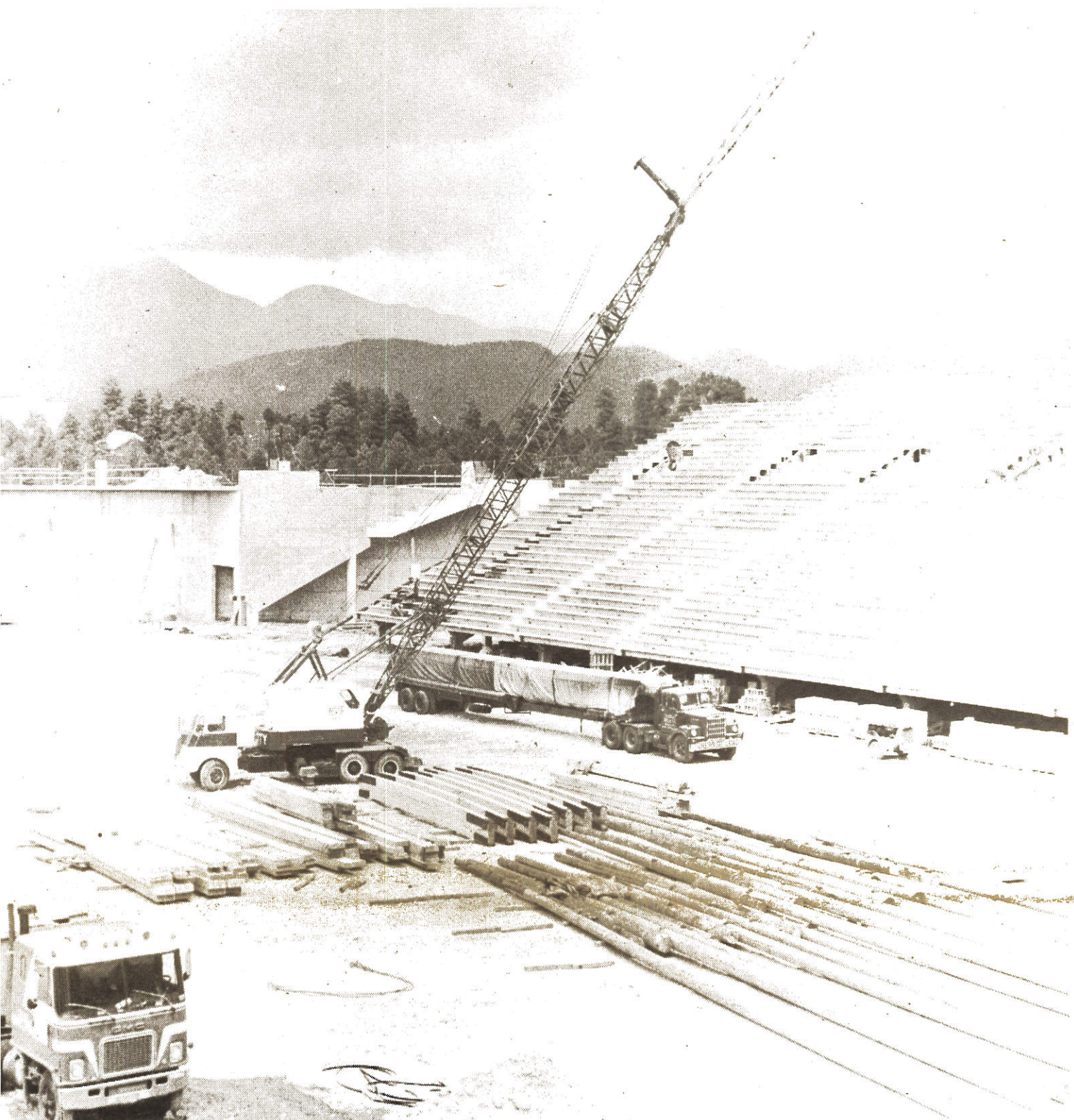
**We put the
Support in the Dome
(Post Tensioning-Tendons)**

**WESTERN
CONCRETE
STRUCTURES,
INC.**

19113 S. Hamilton Ave.
GARDENA, CALIFORNIA
(213) 321-1571

**"Serving
For The
"Good L**

**PLUM
Constructe
For
2401 N
Flagstaff, A**



Ensphere Begins to Take on a Personality

gstaff
DIUM
ht beer.
INC.
se

A tribute
Northern Arizona University
to our Dome

**Wishing you
continued success**

C. J. KAPP

R. J. KAPP

KAPP CABINET, INC.
CUSTOM CABINET WORK
SHOW CASES — FIXTURES — BARS

Phone 252-2306
1840 East Madison Street
Phoenix, Arizona 85034

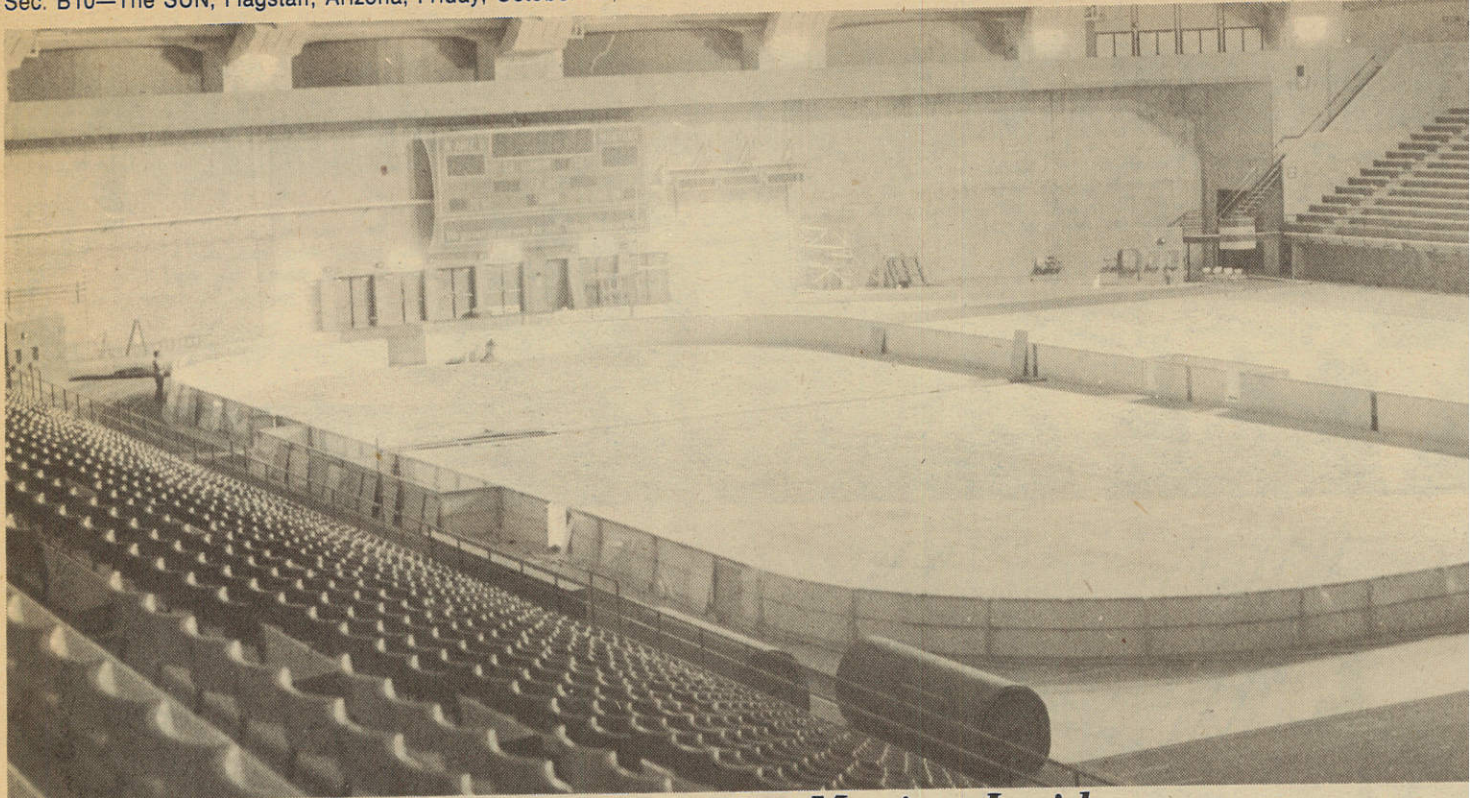
**Varax Roof Dome
by**

**WESTERN WOODS
STRUCTURES**
6833 South Cirrus Drive
Beaverton, Oregon

97005

(503) 644-1721

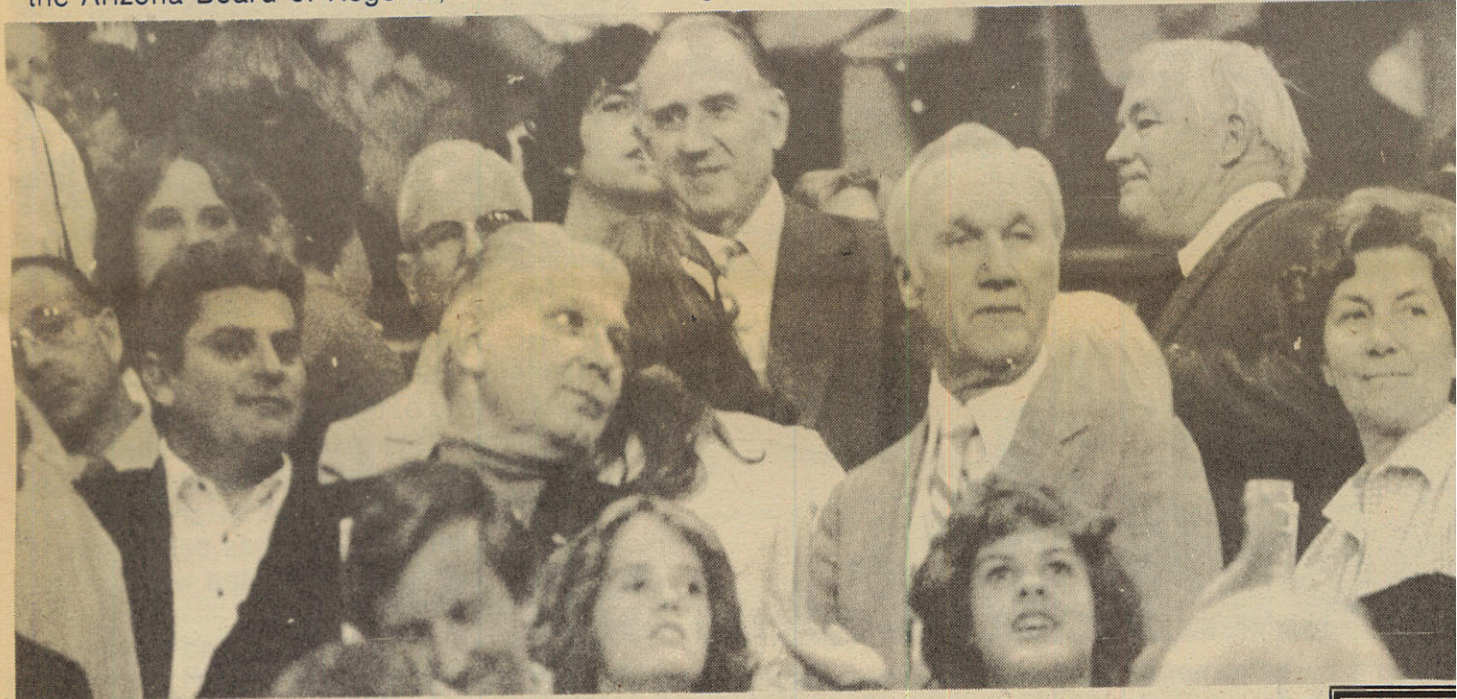
***Good Luck,
Lumberjacks!!***



Moving Inside

THE ENSPHERE hockey rink (above) sits in the northwest corner of the facility, but like the basketball court, it won't be used until football season is over. Below, Ralph Bilby (center), a member of the Arizona Board of Regents, sits with other Regents and NAU

President Dr. J. Lawrence Walk. They were among the more than NAU-Montana football game Se domed stadium.



**The Tanner Company Prestressed
& Architectural Concrete Division**

**Constructed Precast Seating
(Prestressed/Precast Concrete)
For The Ensphere.**

**GOOD LUCK IN
THE DOME**

**With Plants Also Located In
Phoenix, Tucson, Las Vegas, Nev. &
Los Angeles, California.**

**The Tanner Company Prestressed
& Architectural Concrete Division**

**3052 South 19th Avenue, Phoenix, Ariz.
Telephone (602) 262-1211**

Congratulations NAU

**Zonver-Jarrett Foundation
Drilling Contractors**

**"Men & Machines Do The
Job Time & Time Again"**

**Constructed Drilled Caisson
Foundations For The Ensphere.**

**"We Also Constructed Drilled Caisson
Foundations For Bullock's Dept.
Store In ChrisTown Center, Phoenix"**

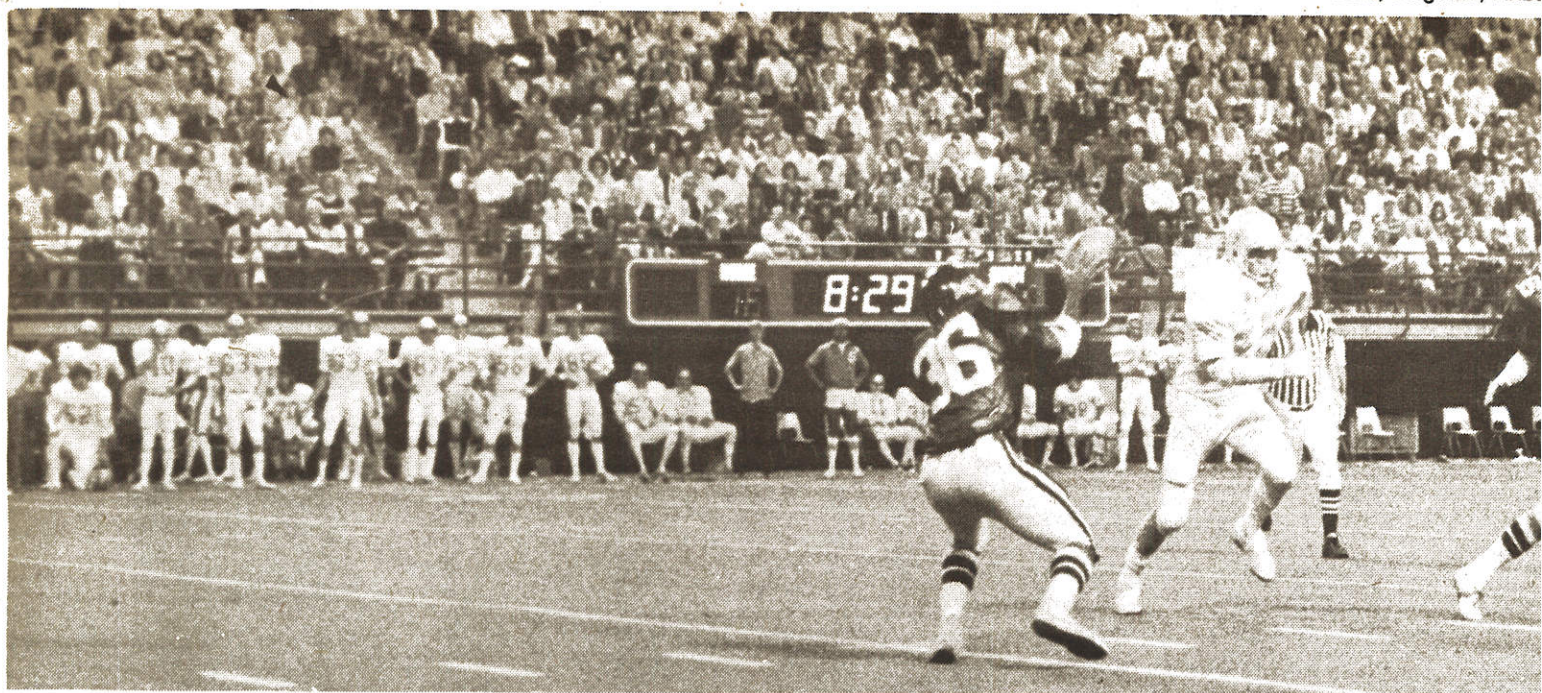
**ZONVER-JARRETT FOUNDATION
DRILLING CONTRACTORS**

**10935 Tuxford St., Sun Valley, Calif.
Telephone (213) 875-1410**

**THE
F**

**We
h**

**NEL
5330**



Inside, Outside

THESE ARE TWO VIEWS OF THE Ensphere. Inside, more than 12,000 persons watch NAU's first football game ever in the Ensphere. The Lumberjacks nipped Montana in the final minutes of play. Below, is a look at the nearly finished complex which has

its grand opening Saturday and its de Bob Hope will present a two-hour show NAU's homecoming festivities.



WE'RE PROUD

To have participated
in the construction
of the Ensphere

GLAZED TICKET BOOTHS,
PRESS BOX AND DOORS.

**NORTHERN
ARIZONA
GLASS, INC.**

29 SOUTH MIKE'S PIKE
774-2161

Coke Adds Life!



**Congratulations
and
Good Luck
Lumberjacks**

3825 East
Huntington
Drive
526-2239
Flagstaff

Coca-Cola

Bottling Company
of
Northern Arizona, Inc.

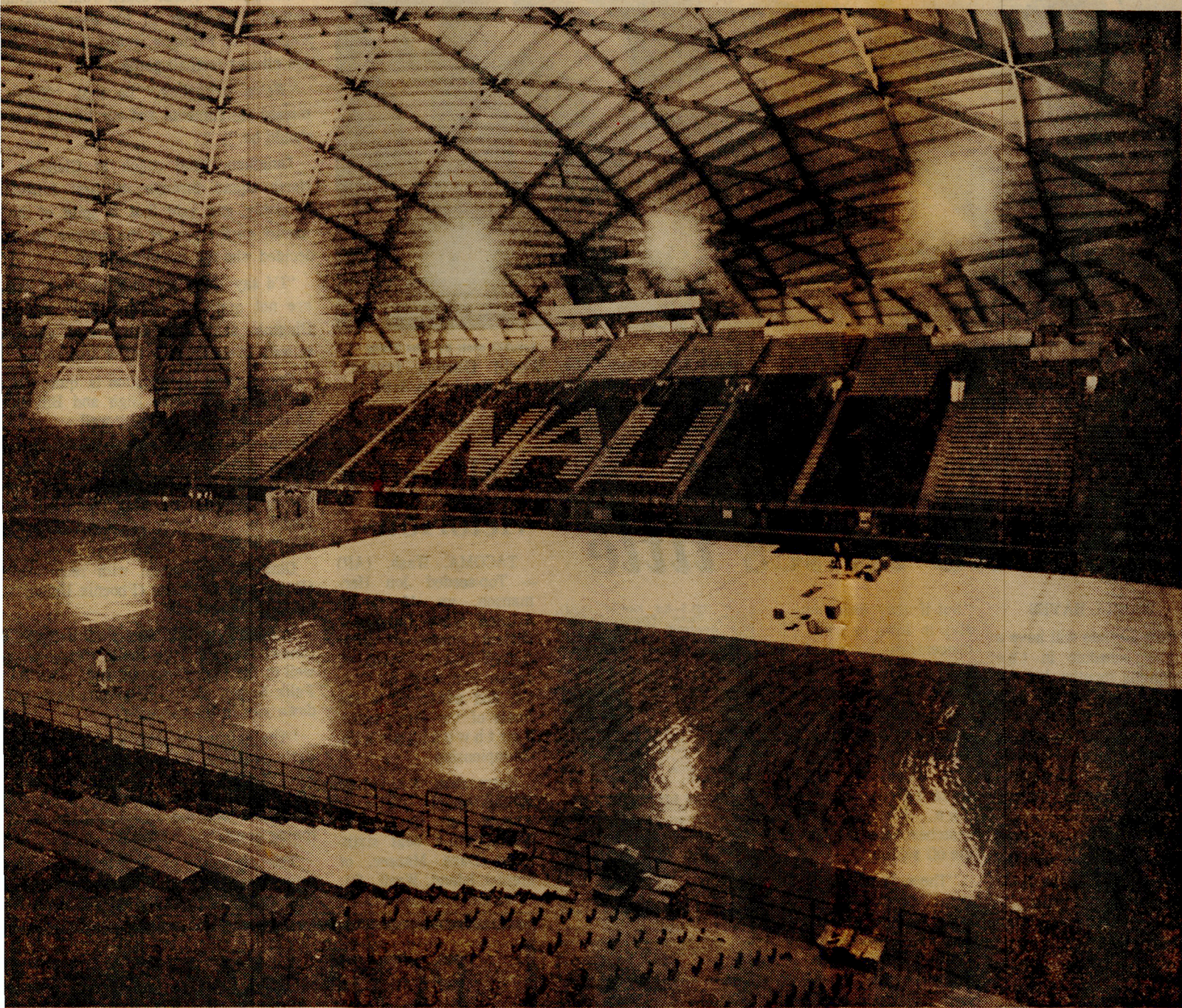
1941 West
Second
289-4663
Winslow

GO

Wishing
Years
New Mu

SAF

Safewa
901 South Milton



largest wooden dome with a clear span of 502 feet covers Arizona University's new 15,000 plus-seat stadium in Flagstaff. Newly applied sealant causes floor to glisten around white

area where ice rink will be located. Artificial turf will be rolled over all when dome opens Sept. 17 for NAU's second home football game against University of Montana.

NAU's new dome community asset

GREG LOGAN

re probably isn't too im-
rthern Arizona Universi-
domed stadium. Having
wonders like the Grand
Painted Desert, she can
somewhat indulgent atti-
s man-made wonder.

ther Nature may think it
e world's largest wooden
ired considerable wonder
who have seen its silhou-
ve the forest at the south-
lagstaff like some flying
rom outer space.

wondered what to call it.
say it probably will be
ydome," although there
upporters of the original
onicker to allow discus-
for a while.

wondered when it will
ntatives of the general
rdian Construction Co. of
will be ready for NAU's
otball game against the
ontana Sept. 17.

wonder just how great an
me will have upon NAU
niversity community, the
staff and the general eco-
al conditions of northern

re those who wonder why
built and who is responsi-
ect, the influence of NAU
J. Lawrence Walkup
as the dome itself, if not
From conception to com-
hand manipulated the
h the state legislature,
past student protests and
givings and gave doting
ery detail of construction.
a terribly complex thing,

Manzy sprint victory

By MIKE GARRETT

nd mbidgets may resem-
in appearance but they
site ends at Manzanita
day night.

set a 25-lap track record
sprint main event, in-
nzy career record total.

Phillips won his first
ain but the only record in
ry - go - round may have
er of spinouts and lead

ord time was 9:37.40,
human's two - year - old
ad to break the record if
win since Wayne Bennet
cess of breaking it, too.
de one slight slipup, Ben-
been long gone.

come away empty, cap-

not something that could be turned over
to somebody else," Dr. Walkup says
now of his involvement.

When meetings of his cabinet com-
posed of all NAU deans and vice-presi-
dents failed to produce a consensus on
what new direction the university should
take, he initiated a study and later
polled 6,000 students, seeking their opin-
ions.

The results of both indicated a desire
for a large facility for entertainment
programs, a skating rink and a swim-
ming pool (which eventually was drop-
ped from dome plans). Alumni and
booster groups expressed interest in ath-
letic facilities.

"What I was trying to do was put as
many things as I could under one pack-
age," Dr. Walkup says. "All these fac-
tors were delicate. When I got involved
in financing, I reported to the state
legislature where every dollar would be
coming from. This is something a presi-
dent has to do. He can't delegate that
phase of it."

In May of 1975, legislation was ap-
proved giving NAU the authority to
issue \$6.6 million in revenue bonds for
stadium construction. Just \$4.5 million
of the bonding authority was used with
the \$2.1 million difference being made
up out of university funds. The next
year, a \$1.5 million appropriation was
granted for furnishings, bringing the
total cost to \$8.1 million.

"We had cash accumulated over 20
years," Dr. Walkup says of the expendi-
tures of university funds. "When do you
use it? You spend it when you can get
the most use for all the students and
alumni, too. That's why I did it when I
did."

"We could have built a football
stadium, but it's probably used 50 hours
a year in country of this type. You put a

roof on it for one-fourth more cost and
you increase use 100 times."

Handling state government, it seemed,
was easier for Dr. Walkup than dealing
with a new student government opposed
to the dome concept. NAU students Rich
Kozma and Robin Snell, both juniors
now, viewed the conflict as a philosophi-
cal one between athletics and academ-
ics.

"The money they put into the dome
could have been spent on the chemistry
department or something we really
need, like more dormitories," Kozma
maintains. "You can't get into the
dorms, and it's almost impossible to find
housing in Flagstaff."

"I'm a telecommunications major,"
Miss Snell adds. "We've got a new
studio, but nobody knows how to run the
equipment. I would rather have seen
some of the money spent to hire two
more teachers to help us. We don't need
the dome."

Citizens of the Flagstaff community
also expressed some doubt about the
wisdom of the undertaking. At first,
most adopted a wait-and-see posture.

"The dome was a project the univer-
sity presented to the community," re-
calls Dr. William Gaylord, an orthodon-
tist whose clientele includes people from
outlying areas of northern Arizona as
well as local residents. "My early criti-
cisms were because I didn't know the
details of the concept."

"There's a certain degree of uncer-
tainty because the dome is such a big
undertaking compared to what we've had
before," Dr. Gaylord continues. "But
now I'm inclined to think those in oppo-
sition are not aware of what is going to
be in there. It's thought of as a football
facility rather than a multipurpose fa-
cility."

Like Dr. Gaylord, most of the town's
population as well as the student popu-
lation appear to have shifted to a favor-
able view of the dome as construction has
progressed over the last two years. In-
dicative of the trend is the election as
NAU student body president of Mark
Sanbower, who admittedly represents a
more conservative segment.

"The attitude has changed as students
have realized the use the dome will
have for students," Sanbower says. "I
think it's a wise investment. I promised
to fight for student rights and use. I
think we'll see students use it as much
as possible. What I call the 'full dome
effect' won't be seen for five years."

Of course, the immediate effects of
the dome will be felt by NAU's athletic
department. Dr. Walkup views this as
an opportunity to bring the university's
athletic program to a level equivalent to
that of its academics.

"We're the largest school in the Big
Sky Conference, and we should be domi-
nating," NAU's president says. "Athlet-
ics can be very helpful to an institution.
The media gives a lot more attention to
athletics."

So, at a time when Arizona State and
the University of Arizona are preparing
to make the jump to the Pacific-8 Con-
ference, NAU, too, will be entering a

new athletic era now that the dome is
a reality.

Viewed from a distance, the dome is
unobtrusive, sitting as it does in a natu-
ral bowl with only the roof aboveground
nudging over the surrounding pines. Al-
though it is the world's largest wooden
dome with a clear span of 502 feet, just
two feet shorter than the Houston Astro-
dome, the immensity of the structure

Racquets outduel Loves; welcome Shaw's return

Special to The Republic

INDIANAPOLIS — Phoenix' World
Team Tennis stock climbed with Butch
Watts overcoming tendonitis to serve 14
aces in leading the Racquets to a 29-25
win over the Indiana Loves Saturday
night after news that Kristien Shaw is
officially cleared for action.

Watts, who missed Friday night's loss
to New York, had to pack his arm in ice
between sets, but defeated Allan Stone,
6-4, in singles and then teamed with
player-coach Ross Case to notch a 4-3
win in overtime over Stone and Syd
Ball.

Mrs. Shaw will resume practice with
the Racquets when they return to Phoe-
nix after being pronounced 100 per cent
physically fit by team physician Dr.
John H. Mahon, Racquets PR director
Brenda Bricklin announced Saturday
afternoon. She will travel with the team
to Portland Wednesday to play the Sea-
Port Cascades.

does not become apparent until one goes
inside.

Says Mardian Construction superin-
tendent John Grider, who has served on
many large projects, "The size is the
most impressive thing to me—and the
design. You wonder how someone
thought this could be done. Each piece

Continued on Page D-5

Her return may be just in time for the
West Division pacesetters. Phoenix'
Stephanie Tolleson was hit in the eye on
the opening point of women's doubles.
Her eye was swollen, but physicians
said there was no serious injury.

Janet Newberry substituted with Chris
Evert to edge Ann Kiyomura and Sue
Mappin, 7-6 on a 5-2 tie-breaker.

Miss Evert, playing one of her best
matches, lost the first two games of
women's singles to Sue Barker and then
reeled off six straight to win.

Watts and Case lost 7-6 to Stone and
Ball in regular men's doubles on a 5-2
tiebreaker. Miss Kiyomura and Ball
dropped Miss Newberry and Case, 6-3,
in mixed doubles.

Phoenix 29, Indiana 25
Women — Evert (P) beat Barker, 6-2; Evert-
Newberry (P) beat Kiyomura-Mappin, 7-6, 5-2.
Men — Watts (P) beat Stone, 6-4; Stone-Ball (1)
beat Watts-Case, 7-6, 5-2.
Overtime — Watts-Case (P) beat Stone-Ball, 4-3.
Mixed — Kiyomura-Ball (1) beat Newberry-Case, 6-3,
A-6.875.

Baseball standings

American League

	EAST	L	Pct.	GB
Baltimore	59	43	.578	
Boston	57	43	.570	1
New York	57	45	.559	2
Milwaukee	46	54	.460	12
Milwaukee	46	56	.451	13
Cleveland	43	55	.439	14
Toronto	34	66	.340	24 1/2
WEST				
Chicago	61	37	.622	
Kansas City	55	42	.567	5 1/2
Minnesota	58	45	.563	8 1/2
Texas	53	45	.541	8
California	47	52	.475	14 1/2
Seattle	45	61	.425	20
Oakland	42	59	.416	20 1/2
Saturday's Results				
Minnesota 4, Cleveland 3 (14 innings)				
Chicago 6, Kansas City 4				
New York 9, Oakland 3				
Milwaukee 3, Toronto 2				
Texas 6, Detroit 5 (12 innings)				
Baltimore 5, Seattle 2 (11 innings)				
Boston 3, California 0				
Today's Games				
Minnesota (Redfern 2-4) and Schueler 4-5) at Cleveland (Watts 5-3 and Fitzmorris 2-6), 2				
Milwaukee (Augustine 10-11) at Toronto (Burd 1-3)				
Kansas City (Leonard 9-9 and Paffin 3-2) at Chicago (Stone 10-7 and Knapp 9-4), 2				
Boston (Wise 7-4) at California (Tanana 12-7)				
New York (Figueroa 9-7) at Oakland (Mitchell 0-3)				
Baltimore (Palmer 12-9) at Seattle (Abbott 7-7)				
Detroit (Roberts 4-10) at Texas (Blyleven 10-9), night				
Pacific Coast League				
EASTERN DIVISION				
Phoenix	39	45	.567	
San Jose	37	48	.540	2 1/2
X-Tucson	51	51	.510	6
Albuquerque	43	61	.413	16
Saturday's Results				
San Jose 10, Phoenix 2				
Tacoma 6, Salt Lake 3				
Spokane 20, Albuquerque 3				
Hawthorn 5, Tucson 4 (Friday)				
WESTERN DIVISION				
x-Hawaii	55	45	.550	
Spokane	53	52	.505	4 1/2
Tacoma	53	54	.492	9
San Jose	47	57	.452	10
Today's Games				
San Francisco (Hallick 8-9) at Philadelphia (Lombard 5-3)				
San Diego (Sawyer 5-5) at New York (Swan 6-6)				
Pittsburgh (Candelaria 11-3) at Atlanta (Solomon 1-1)				
St. Louis (Forsch 13-4) at Cincinnati (Seaver 10-5)				
Los Angeles (Hooton 8-5) at Montreal (Bahnsen 6-2)				
Chicago (Krukow 7-5) at Houston (Richard 9-8)				
Tonight's Games				
Phoenix at Hawaii				
Salt Lake at Spokane				
Tucson at San Jose				
Albuquerque at Tacoma				

National League

	EAST	L	Pct.	GB
Chicago	59	41	.590	
Pittsburgh	59	43	.574	1
Philadelphia	58	43	.570	1 1/2
St. Louis	56	47	.544	4 1/2
Montreal	48	53	.475	11 1/2
New York	42	58	.420	17
WEST				
Los Angeles	65	38	.631	
Cincinnati	50	51	.495	14
Houston	48	56	.462	17 1/2
San Francisco	47	57	.452	18 1/2
San Diego	45	61	.425	21 1/2
Atlanta	36	65	.356	28
Saturday's Results				
San Diego 8, New York 6				
Los Angeles 7, Montreal 4				
St. Louis 4, Cincinnati 1				
Philadelphia 9, San Francisco 3				
Pittsburgh 10, Atlanta 4				
Houston 11, Chicago 5				
Today's Games				
San Francisco (Hallick 8-9) at Philadelphia (Lombard 5-3)				
San Diego (Sawyer 5-5) at New York (Swan 6-6)				
Pittsburgh (Candelaria 11-3) at Atlanta (Solomon 1-1)				
St. Louis (Forsch 13-4) at Cincinnati (Seaver 10-5)				
Los Angeles (Hooton 8-5) at Montreal (Bahnsen 6-2)				
Chicago (Krukow 7-5) at Houston (Richard 9-8)				

Luzinski, Hebner provide big pun

Associated Press

PHILADELPHIA — Greg Luzinski hit a grand slam home run in the seventh inning and Richie Hebner's two-run homer keyed a three-run third-inning Philadelphia Phillies posted a 9-3 victory over the San Francisco Giants last night.

Luzinski's seventh career grand slam, over the 408-foot sign in the outfield after Jay Johnstone tripled and Larry Bowa and Mike Schmidt also hit his second triple of the game and scored on a sacrifice fly in the eighth.

The Phillies trailed 3-1 when Luzinski led off the third with a single. Hebner then socked his 12th homer to tie the game. After one out, Tim McCarver doubled and Ted Sizemore singled across the lead run.

Astros explode for 11-3 victory

HOUSTON (AP) — Enos Cabell's bases-clearing double capped an eight-run Houston explosion in the seventh inning as the Houston Astros thumped the National League East division-leading Chicago Cubs, 11-3.

A helmet-night crowd of 42,916, the largest Houston home crowd of the season, saw the Astros tie a club record with eight doubles in a nine-inning game.

Houston took a 3-0 lead in the second on Bill Buckner's error, an RBI single by Terry Puhl and a run-scoring double by Cesar Cedeno.

Jerry Morales' RBI grounder in the third and a fourth-inning single by pinch hitter Joe Wallis narrowed the Astros' lead to 3-2.

A lead-off double in the seventh by Ivan DeJesus, Gene Clines' single and Buckner's double-play ball tied the score for the Cubs before Houston sent 12 men to the plate in the bottom half of the inning.

THE ARIZONA Sports (Section D) Sunday, July 14

Rhoden rolls

MONTREAL (AP) — Rick Rhoden smashed a two-run home run to cap a seven-run first inning as the Los Angeles Dodgers beat the Montreal Expos, 10-3.

Rhoden's home run, his 15th of the season, came off reliever Steve Carlton. Brown ran for him, walking four men he faced. St. Louis' Bob Lincecum bounced a single to left field. Lopes and Reggie Smith also hit. Baker drilled a double to left field. Wall to score Ron Cey.

After Brown gave up a single to Simpson, Holdsworth hit a two-run double. Steve Yeager before F. P. Lee pitched a 2-2 pitch over the left field.

Continued on Page D-5

White po... Yanks pa... with four

Associated Press

OAKLAND — Roy White runs with a home run to pace the New York Yankees to a 4-1 victory over the Oakland Athletics last night.

Don Gullett, with a 1-0 lead, was pulled after the first inning. Dick Tidrow, picked up by the Athletics, pitched the rest of the game against the Yankees.

White homered in the ninth of the season, his 10th. He had two runs in the fifth inning. He finished with home his final RBI in the season.

Reggie Jackson drove in White with his 11th run of the season. He had a year with the bases empty in the eighth inning and an infield hit in the ninth when the Yankees broke through with four runs.

Twins edge Tr...

CLEVELAND (AP) — The Cleveland Indians walloped a leadoff home run in the first inning to give the Minnesota Twins a 4-1 victory over the Cleveland Indians last night.

Smalley's fifth home run of the season, over the left field fence, broke the Indians' reliever Sid Monge and the team's losing streak to 10 games.

The victory was the first for the Indians since reliever Tom Johnson pitched a complete game in the final 4-2-3 innings, just one hit and walked.

Chisox whips...

CHICAGO (AP) — The Chicago White Sox powered the Chicago White Sox to a 4-1 victory over the Kansas City Royals last night, stretching Chicago's lead in the American League.

After the White Sox scored in the first five innings, the Royals had two others thrown out. Sox scored twice in the sixth. Orta's two-run single in the seventh gave the City's lead to 3-2. Orta's homer of the season in the ninth.

Mora sinks Ma...

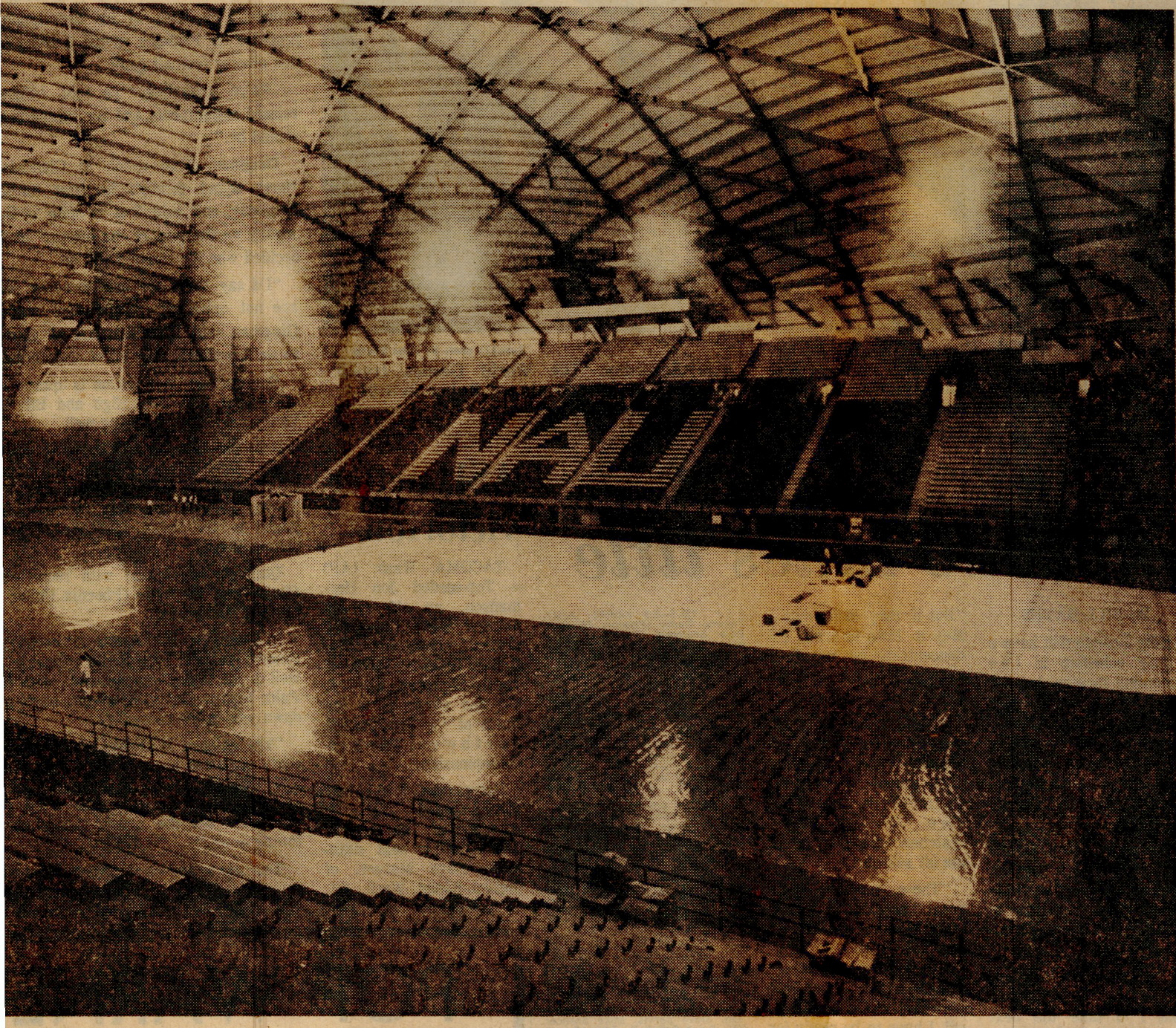
SEATTLE (AP) — The Seattle Mariners' bases-load pinch runner, Mike Morrell, drove in two runs to give the Baltimore Orioles a 4-1 victory over the Seattle Mariners 5-3 in 11 innings last night.

Mora's two-out hit in the eighth inning, Montague, who saw a double play, snapped the Mariners' losing streak.

Reliever Dennis Martinez pitched the final out of the victory after a 1-0 lead. Ross Grimsley pitched the final out of the ninth.

Continued on Page D-5

Major League Baseball
Philadelphia, KWAQ (FM-107.1), 12-15 p.m.
Montreal, KXTC (FM-92.1)
California, KXTC (FM-92.1)
Auto Racing — USAC's
Iowa State, KXTC (FM-92.1)
Tennis — Semifinals
Ch. 8, 2:30 p.m.
Pacific Coast League
Hawaii, KXIV (1400), 9:30 p.m.



largest wooden dome with a clear span of 502 feet covers Arizona University's new 15,000 plus-seat stadium in Flagstaff. Applied sealant causes floor to glisten around white

area where ice rink will be located. Artificial turf will be rolled over all when dome opens Sept. 17 for NAU's second home football game against University of Montana.

U's new dome community asset

REG LOGAN

probably isn't too im-
mense Arizona Universi-
ty stadium. Having
wondered like the Grand
Desert, she can
mewher indulgent atti-
tude-man-made wonder.

er Nature may think it
world's largest wooden
d considerable wonder
o have seen its silhou-
the forest at the south-
staff like some flying
m outer space.

ndered what to call it.
y it probably will be
ome," although there
orters of the original
icker to allow discus-
or a while.

ndered when it will
tives of the general
an Construction Co. of
ill be ready for NAU's
ball game against the
tana Sept. 17.

nder just how great an
will have upon NAU
iversity community, the
ff and the general eco-
conditions of northern

those who wonder why
ilt and who is responsi-

the influence of NAU
J. Lawrence Walkup
the dome itself, if not
rom conception to com-
nd manipulated the
the state legislature,
st student protests and
vings and gave doting
detail of construction.
terribly complex thing,

not something that could be turned over
to somebody else," Dr. Walkup says
now of his involvement.

When meetings of his cabinet com-
posed of all NAU deans and vice-presi-
dents failed to produce a consensus on
what new direction the university should
take, he initiated a study and later
polled 6,000 students, seeking their opin-
ions.

The results of both indicated a desire
for a large facility for entertainment
programs, a skating rink and a swim-
ming pool (which eventually was drop-
ped from dome plans). Alumni and
booster groups expressed interest in ath-
letic facilities.

"What I was trying to do was put as
many things as I could under one pack-
age," Dr. Walkup says. "All these fac-
tors were delicate. When I got involved
in financing, I reported to the state
legislature where every dollar would be
coming from. This is something a presi-
dent has to do. He can't delegate that
phase of it."

In May of 1975, legislation was ap-
proved giving NAU the authority to
issue \$6.6 million in revenue bonds for
stadium construction. Just \$4.5 million
of the bonding authority was used with
the \$2.1 million difference being made
up out of university funds. The next
year, a \$1.5 million appropriation was
granted for furnishings, bringing the
total cost to \$8.1 million.

"We had cash accumulated over 20
years," Dr. Walkup says of the expendi-
tures of university funds. "When do you
use it? You spend it when you can get
the most use for all the students and
alumni, too. That's why I did it when I
did."

"We could have built a football
stadium, but it's probably used 50 hours
a year in country of this type. You put a

roof on it for one-fourth more cost and
you increase use 100 times."

Handling state government, it seemed,
was easier for Dr. Walkup than dealing
with a new student government opposed
to the dome concept. NAU students Rich
Kozma and Robin Snell, both juniors
now, viewed the conflict as a philosophi-
cal one between athletics and academ-
ics.

"The money they put into the dome
could have been spent on the chemistry
department or something we really
need, like more dormitories," Kozma
maintains. "You can't get into the
dorms, and it's almost impossible to find
housing in Flagstaff."

"I'm a telecommunications major,"
Miss Snell adds. "We've got a new
studio, but nobody knows how to run the
equipment. I would rather have seen
some of the money spent to hire two
more teachers to help us. We don't need
the dome."

Citizens of the Flagstaff community
also expressed some doubt about the
wisdom of the undertaking. At first,
most adopted a wait-and-see posture.

"The dome was a project the univer-
sity presented to the community," re-
calls Dr. William Gaylord, an orthodon-
tist whose clientele includes people from
outlying areas of northern Arizona as
well as local residents. "My early criti-
cisms were because I didn't know the
details of the concept."

Like Dr. Gaylord, most of the town's
population as well as the student popula-
tion appear to have shifted to a favor-
able view of the dome as construction has
progressed over the last two years.

Indicative of the trend is the election as
NAU student body president of Mark
Sanbower, who admittedly represents a
more conservative segment.

"The attitude has changed as students
have realized the use the dome will
have for students," Sanbower says. "I
think it's a wise investment. I promised
to fight for student rights and use. I
think we'll see students use it as much
as possible. What I call the 'full dome
effect' won't be seen for five years."

Of course, the immediate effects of
the dome will be felt by NAU's athletic
department. Dr. Walkup views this as
an opportunity to bring the university's
athletic program to a level equivalent to
that of its academics.

"We're the largest school in the Big
Sky Conference, and we should be domi-
nating," NAU's president says. "Athlet-
ics can be very helpful to an institution.
The media gives a lot more attention to
athletics."

So, at a time when Arizona State and
the University of Arizona are preparing
to make the jump to the Pacific-8 Con-
ference, NAU, too, will be entering a

new athletic era now that the dome is
a reality.

Viewed from a distance, the dome is
unobtrusive, sitting as it does in a natu-
ral bowl with only the roof aboveground
nudging over the surrounding pines. Al-
though it is the world's largest wooden
dome with a clear span of 502 feet, just
two feet shorter than the Houston Astro-
dome, the immensity of the structure

Racquets outduel Loves; welcome Shaw's return

Special to The Republic

INDIANAPOLIS — Phoenix' World
Team Tennis stock climbed with Butch
Watts overcoming tendonitis to serve 14
aces in leading the Racquets to a 29-25
win over the Indiana Loves Saturday
night after news that Kristien Shaw is
officially cleared for action.

Watts, who missed Friday night's loss
to New York, had to pack his arm in ice
between sets, but defeated Allan Stone,
6-4, in singles and then teamed with
player-coach Ross Case to notch a 4-3
win in overtime over Stone and Syd
Ball.

Mrs. Shaw will resume practice with
the Racquets when they return to Phoe-
nix after being pronounced 100 per cent
physically fit by team physician Dr.
John H. Mahon. Racquets PR director
Brenda Bricklin announced Saturday
afternoon. She will travel with the team
to Portland Wednesday to play the Sea-
Port Cascades.

does not become apparent until one goes
inside.

Says Mardian Construction superin-
tendent John Grider, who has served on
many large projects, "The size is the
most impressive thing to me—and the
design. You wonder how someone
thought this could be done. Each piece

Continued on Page D-5

Her return may be just in time for the
West Division pacesetters. Phoenix'
Stephanie Tolleson was hit in the eye on
the opening point of women's doubles.
Her eye was swollen, but physicians
said there was no serious injury.

Janet Newberry substituted with Chris
Evert to edge Ann Kiyomura and Sue
Mappin, 7-6 on a 5-2 tie-breaker.

Miss Evert, playing one of her best
matches, lost the first two games of
women's singles to Sue Barker and then
reeled off six straight to win.

Watts and Case lost 7-6 to Stone and
Ball in regular men's doubles on a 5-2
tiebreaker. Miss Kiyomura and Ball
dropped Miss Newberry and Case, 6-3,
in mixed doubles.

Phoenix 29, Indiana 25
Women — Evert (P) beat Barker, 6-2; Evert-
Newberry (P) beat Kiyomura-Mappin, 7-6, 5-2.
Men — Watts (P) beat Stone, 6-4; Stone-Ball (1)
beat Watts-Case, 7-6, 5-2.
Overtime — Watts-Case (P) beat Stone-Ball, 4-3.
Mixed — Kiyomura-Ball (1) beat Newberry-Case, 6-3.
A-6:35.

Baseball standings

American League

	EAST	L	Pct.	GB
Baltimore	59	43	.578	—
Boston	57	45	.559	1
New York	57	45	.559	2
Detroit	46	54	.460	12
Milwaukee	46	56	.451	13
Cleveland	43	55	.439	14
Toronto	34	66	.340	24 1/2
Chicago	61	37	.622	—
Kansas City	35	42	.567	5 1/2
Minnesota	39	45	.563	5 1/2
California	37	45	.541	8
Texas	47	52	.475	14 1/2
Seattle	45	61	.425	20
Oakland	42	59	.416	20 1/2

Saturday's Results
Minnesota 4, Cleveland 3 (14 innings)
Chicago 6, Kansas City 4
New York 9, Oakland 3
Milwaukee 3, Toronto 2
Texas 6, Detroit 5 (12 innings)
Baltimore 5, Seattle 2 (11 innings)
Boston 3, California 0
Today's Games
Minnesota (Redfern 3-4 and Schuler 4-5) at
Cleveland (Watts 5-3 and Fitzmorris 2-6), 2
Milwaukee (Augustine 10-11) at Toronto (Byrd 1-3)
New York (Leonard 9-9 and Patten 3-2) at Chi-
cago (Stone 10-7 and Knapp 9-4), 2
Boston (Wise 7-4) at California (Tanana 12-7)
New York (Fluoreo 9-7) at Oakland (Mitchell
0-3)
Baltimore (Palmer 12-9) at Seattle (Abbott 7-7)
Detroit (Roberts 4-10) at Texas (Blivien 10-9),
night

National League

	EAST	L	Pct.	GB
Chicago	59	41	.590	—
Pittsburgh	58	43	.574	1 1/2
Philadelphia	56	47	.544	4 1/2
St. Louis	48	53	.475	11 1/2
Montreal	42	59	.420	17
New York	42	59	.420	17
Los Angeles	65	38	.631	—
Cincinnati	50	51	.495	14
Houston	48	54	.462	17 1/2
San Francisco	47	57	.452	18 1/2
San Diego	45	61	.425	21 1/2
Atlanta	36	65	.356	28

Saturday's Results
San Diego 8, New York 6
Los Angeles 7, Montreal 4
St. Louis 4, Cincinnati 1
Philadelphia 9, San Francisco 3
Pittsburgh 10, Atlanta 4
Houston 11, Chicago 3
Today's Games
San Francisco (Hallicki 8-9) at Philadelphia (Lon-
bor 5-5)
San Diego (Sawyer 5-5) at New York (Swan 6-6)
Pittsburgh (Candelaria 11-3) at Atlanta (Solomon
1-1)
St. Louis (Forsch 13-4) at Cincinnati (Seaver 10-5)
Los Angeles (Hooton 8-5) at Montreal (Bahnsen
6-2)
Chicago (Krukow 7-5) at Houston (Richard 9-8)

Pacific Coast League

Pacific C

EASTERN DIVISION				
	W	L	Pct.	G
Phoenix	59	45	.567	—
Salt Lake	57	48	.540	2 1/2
x-Tucson	53	51	.510	6
Albuquerque	43	61	.413	16

	WESTERN DIVISION	L	Pct.	GB
X-Hawaii	55	45	.550	—
Spokane	53	52	.505	4 1/2
Tacoma	48	54	.462	9
San Jose	47	57	.452	10
X-Playing late game				
Phoenix at Hawaii Self Lake at Spokane Tucson at San Jose Albuquerque at Tacoma				

Continued on Page D-5

Luzinski, Hebner provide big pun

Associated Press

PHILADELPHIA — Greg Luzinski hit a grand slam home run
in the seventh inning and Richie Hebner's two-run homer keyed a three-run third
inning Philadelphia Phillies posted a 9-3 victory over the San Francisco Giants
last night.

Luzinski's seventh career grand slam, over the 408-foot sign in cen-
ter field, came off a double by Larry Maddox and Mike Schmidt in the
sixth inning. Maddox also hit his second triple of the season and scored on a sacrifice fly in the
eighth.

The Phillies trailed 3-1 when Luzinski
led off the third with a single. Hebner
then socked his 12th homer to tie the
game. After one out, Tim McCarver
doubled and Ted Sizemore singled across
the lead run.

Astros explode for 11-3 victory

HOUSTON (AP) — Enos Cabell's
bases-clearing double capped an eight-
run Houston explosion in the seventh
inning as the Houston Astros thumped
the National League East division-lead-
ing Chicago Cubs, 11-3.

A helmet-night crowd of 42,916, the
largest Houston home crowd of the
season, saw the Astros tie a club record
with eight doubles in a nine-inning
game.

Houston took a 3-0 lead in the second
on Bill Buckner's error, an RBI single
by Terry Puhl and a run-scoring double
by Cesar Cedeno.

Jerry Morales' RBI grounder in the
third and a fourth-inning single by pinch
hitter Joe Wallis narrowed the Astros'
lead to 3-2.

A lead-off double in the seventh by
Ivan DeJesus, Gene Clines' single and
Buckner's double-play ball tied the score
for the Cubs before Houston sent 12 men
to the plate in the bottom half of the
inning.

THE ARIZONA Sports

(Section D) Pa

Sunday, July 3

Rhoden rolls

MONTREAL (AP) —
Rick Rhoden smashed a
home run to cap a seven-run
first inning as the Los Angeles
Angels beat the Montreal Expos,

Rhoden's home run, his
first since June 1, came off reliever
Steve Carlton in the first
inning. Rhoden's home run
came off reliever Steve Carlton
in the first inning. Rhoden's
home run came off reliever
Steve Carlton in the first
inning. Rhoden's home run
came off reliever Steve Carlton
in the first inning.

After Brown gave up
a home run to Steve Yeager
before Rhoden's home run,
Rhoden's home run came off
reliever Steve Carlton in the
first inning.

Continued on P

White po Yanks pa with four

Associated P

OAKLAND — Roly Whi-
te homered in the first in-
ning to pace the New York
Yankees to a 4-2 victory over the Oakland
Athletics last night.

Don Gullett, with re-
liever Dick Tidrow, picked up
the win for the Yankees in the
first inning against the Athletics.

White homered in the
first inning of the season, his
first home run in the first in-
ning. White homered in the
first inning of the season, his
first home run in the first in-
ning.

Reggie Jackson drove
in two runs with his 18th
home run of the season. Jackson
drove in two runs with his 18th
home run of the season. Jackson
drove in two runs with his 18th
home run of the season.

Twins edge Tri

CLEVELAND (AP) —
The Minnesota Twins edged
the Cleveland Indians 1-0 in
the first inning of the season.

Smalley's fifth home
run of the season came in the
first inning. Smalley's fifth
home run of the season came
in the first inning.

The victory went to
reliever Tom Johnson (3-0)
in the final 4-2-3 innings.
Johnson pitched the final 4-2-3
innings.

Chisox whip

CHICAGO (AP) —
The Chicago White Sox
beat the Kansas City Royals
4-1 in the first inning of the
season.

After the White Sox's
first home run in the first in-
ning, the White Sox's first
home run in the first in-
ning.

Mora sinks Mar
SEATTLE (AP) —
The Seattle Mariners
beat the Montreal Expos
4-1 in the first inning of the
season.

Mora's two-out hit
drove in two runs. Mora's
two-out hit drove in two runs.
Mora's two-out hit drove in
two runs.

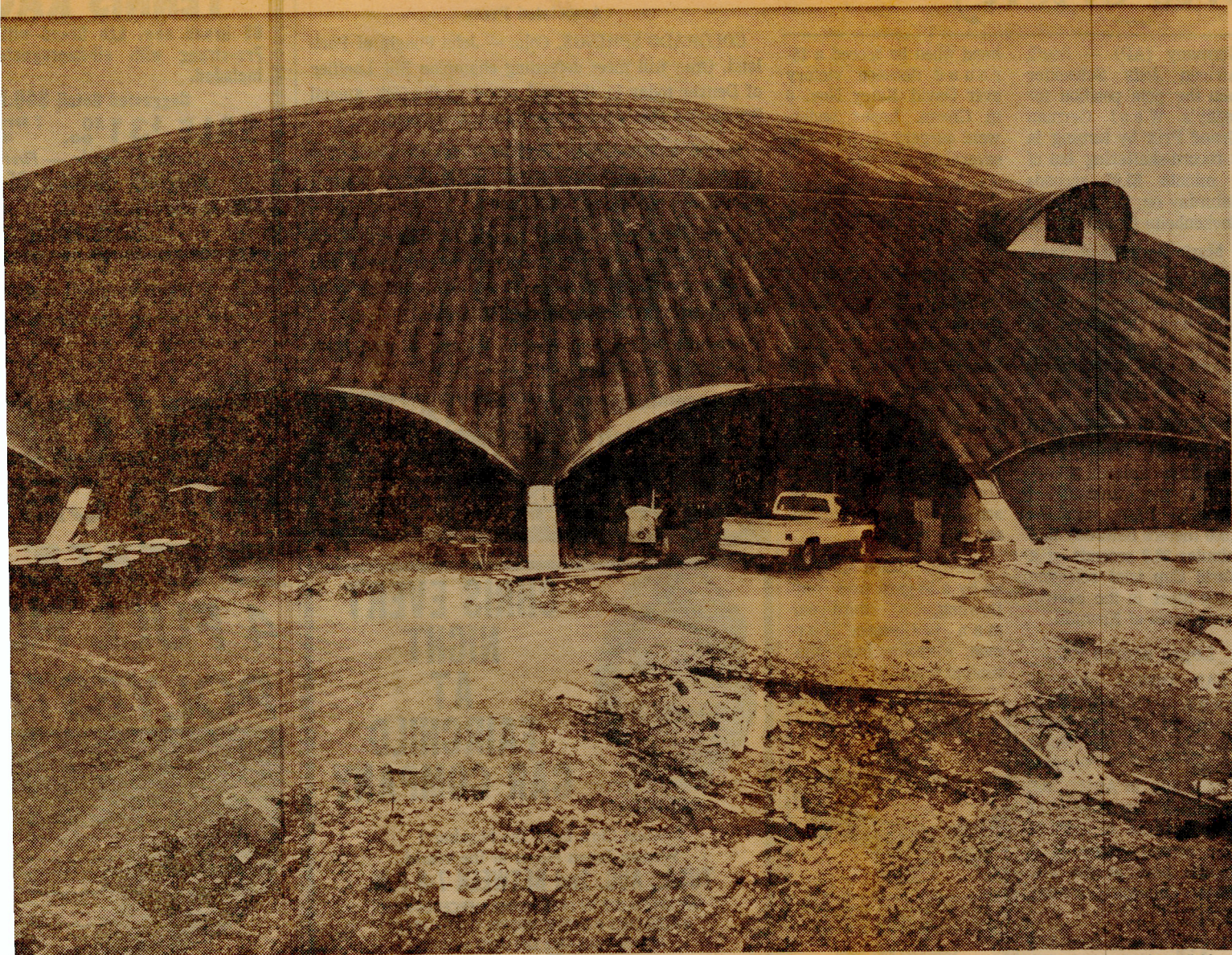
Reliever Dennis Mar-
tinez pitched the victory over
the Boston Red Sox. Reliever
Dennis Martinez pitched the
victory over the Boston Red Sox.

Continued on I

Sports t

RADIO-TELEVI

Major League Baseball —
Philadelphia, KWAQ (FM-
107.1), 12:15 p.m.;
Montreal, KTAR (620), 10:
California, KXTX (FM-92.1),
Auto Station — USAC's
NASCAR, Ch. 10, 10:
Pacific Coast League —
Hawaii, KXIV (1400), 9:45



Republic photo by Kevin Scofield

Inside Northern Arizona University's new 15,000-plus in Flagstaff reveals only the still-to-be completed facility is situated below ground level in a nat-

ural bowl that was excavated to a depth of 32 feet. When it's finished, the roof will be painted in four shades of earth tones graduated from darker at the bottom to lighter at the top.

NAU's dome 'multipurpose facility'

Page D-1

supports only its why the beams it churches with has."

th has surpassed 28 inches of than one million measurements inch vertical de- figured on five A line dropped ex to the floor ated as dead cen- 14th inch.

relatively inexpen- this size, Grider claims installa- lities under the can be done for he will have a v available in the \$8.1 million faded as a bargain.

expensive," says stadium expansion. I don't know ouses what this in a comparable 't have been bet- lit. It would cost w."

ps hoping to use ined by a policy Joseph C. Rolle, fees, and includ- Laverne Pitcher, inance at NAU, Hank" Anderson ntatives.

decided only that

any group taking in gate receipts, including the athletic department, must pay a rental fee the amount of which still is undetermined. All profits from concessions will go to the university.

It is the dome policy committee that will be most important in making sure the university follows through on its commitment to student and community use and the multipurpose concept.

Already Anderson has pledged the athletic department will use the facility only 15 per cent of the time it is open (8 a.m.-11 p.m. daily) by confining athletics to practice use from 3-6 p.m. five days a week in addition to games. Anderson doesn't expect to use the dome even that much in the spring.

"It was built initially for student, faculty and community recreation," Anderson says. "I don't look at it as an athletic facility, and I have no control over the use of the thing. I see no conflict with the students. The fact we're not trying to tie it up shows that."

Student body president Sanbower also believes the university is genuine in its commitment to students, saying, "The input we've had has been very good. I've been in contact with (dome director) Larry Loven, and president Walkup is concerned about students."

But it will take more than student acceptance to consistently draw large crowds to the 15,000-plus-seat arena. Multifarious scheduling will be necessary to lure community audiences.

"We've got to have quality entertainment," committee chairman Rolle says, stressing the adjective. "We don't want to bring anybody in who will hurt the

image of the university. The type of programming we have needs to appeal to all audiences because we've got to have lots of bodies in there."

Entertainers contacted for potential dome programs include singers Johnny Cash and Wayne Newton, popular rock groups The Carpenters and Chicago, the Harlem Globetrotters basketball team and the Ice Capades.

"The key to transforming the dome from an athletic facility is management and keeping people informed," says Dr. Gaylord, the orthodontist. "My question is can we fill the dome three or four years from now? They're going to have to be pretty broad-based in what they present."

Officials of the Flagstaff Chamber of Commerce have expressed an interest in helping with scheduling and promotion of the dome.

"People contact us before they contact the university," says CoC executive vice-president William Meisner. "We can be a liaison. Dr. Walkup has come to the Chamber for suggestions. He says it's a community center. I think they need our help because it has to be publicized."

However, publicity is where the Chamber's involvement stops. Chamber president Ron Jones explains his group's reluctance to co-sponsor events by saying, "It's not a Chamber function. Our \$150,000 budget is all community funds and goes to cover our expenses for promotion. We don't try to make a profit or compete with local businesses."

Flagstaff's economy should take a

dramatic upswing because of the dome, Meisner figures. According to CoC calculations, a crowd of 15,000 can be counted upon to spend at least \$10 per person or a total \$150,000, an amount which can be expected to turn over seven times. Although the town's population is 34,000, the dome can draw on a trade area of 100,000 people.

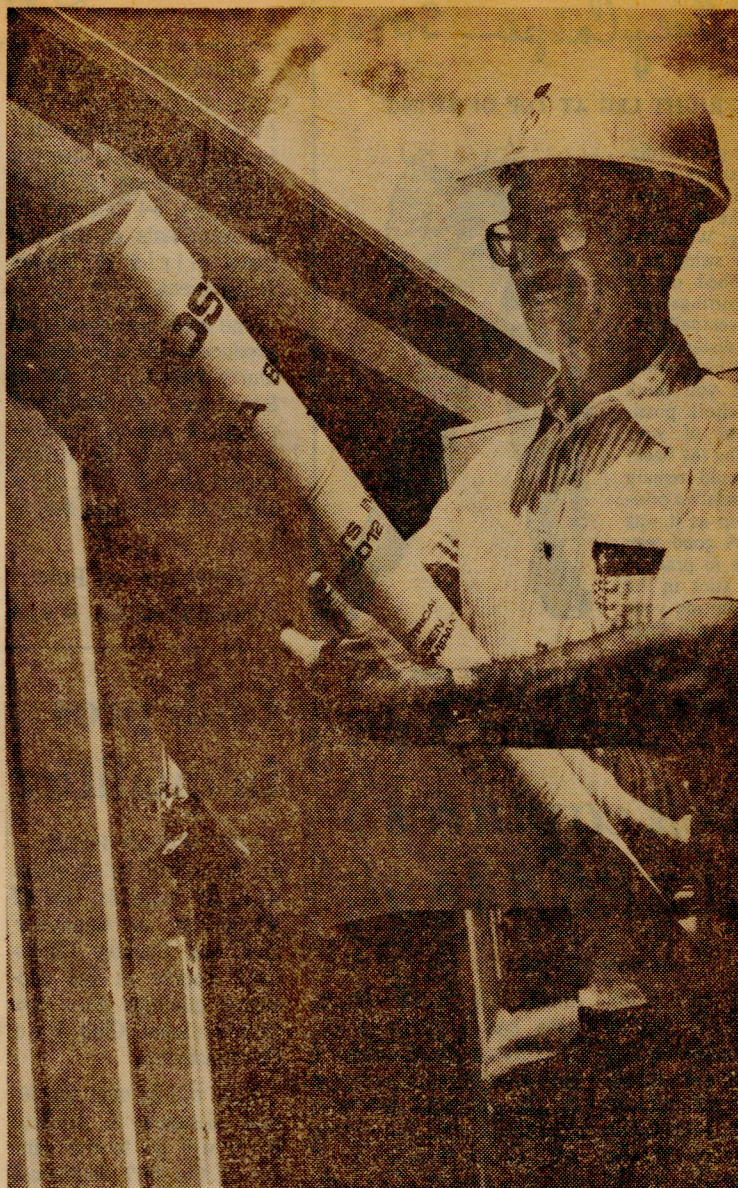
Business community reaction to the dome "is predominantly one of exuberance," says real estate agent and motel owner Doug Jackson. "The really important thing is the stabilizing effect it will have on the winter economy. We have 3,300 rooms in this town, and it will feed the people who rely on tourism."

"People have to give it a chance, but now we've got something to crow about," Jackson adds. "People can say, 'I'm glad to live in Flagstaff.'"

NAU's coaches have been doing just that sort of crowing and are among the first to see a return on the university's investment in the dome.

"We had a good recruiting year, and the dome was a major factor," says football coach Joe Salem. "It will help us more in the next year. It's evidence to a recruit that the school is trying to have a good football program. When you show a young man that facility, it impresses him."

While there may be disagreements about its worth, how it should be used and its long-term effects, the dome makes a strong impression on most of those who view it. Even Mother Nature with all her wonders might admit that, by human standards, it's a wondrous creation.



John Grider, superintendent of dome project for general contractor Mardian Construction Co. of Phoenix, checks out blueprint. Grider is impressed by dome and marvels, "You wonder how someone thought it could be



Like many Flagstaff residents, orthodontist William Gaylord was skeptical of dome concept at first. Now that he knows details of project, Dr. Gaylord says, "I'm inclined to think those in the community who are not aware of what is going to be in there. It's thought of as a football facility rather than a multipurpose facility."



J. Lawrence Walkup inspects plastic chairback that will be installed in VIP section of the school's new dome. Walkup masterminded \$8.1 million project now under way. "We could have built a football stadium and a parking lot," he says. "You put a roof on it for one-third the cost and increase its use 100 times."

Largest wood roof caps new NAU domed stadium

Almost nobody looks straight ahead when they enter Northern Arizona University's new domed stadium in Flagstaff. The tendency is to gaze upward at the world's largest wooden dome and wonder how it was possible to put six acres of roof up in the air.

Even the people who said it could be done are impressed.

"It was amazing," recalls Herb Schneider of Rossman Plus Partners, the Scottsdale architectural firm that designed the immense facility. "When we got to the final joints in the center of the dome, everything fit perfectly. It was like putting together Tinkertoys."

The key to the design is the elimination of the need for support walls by building the dome in a natural bowl. Everything is below ground level except the roof. Schneider likens it to stretching a piece of paper across a set of supports and then fixing the edges of the paper to the ground. The strength of the roof surprised even the architects.

"The stiffness is much greater than the design indicates," says Schneider. "It was designed to accommodate a five-inch vertical deflection (up and down movement). It turned out that there is a 3/4 inch vertical deflection that remained the same when it had 28 inches of snow (weighing more than one million pounds) on top of it last winter. There is no horizontal deflection (side to side sway)."

The dome's \$8.1 million price tag (including \$4.5 million in revenue bonds, \$2.1 million in NAU funds and \$1.5 mil-

lion in tax funds appropriated by the state legislature) is a bargain by today's standards, although not quite as good as one report earlier this year indicated.

"There was a story saying a similar dome in Tacoma, Wash., would have cost more than \$14 million to build, but that included several things NAU's dome doesn't, like a restaurant and convention meeting rooms," Schneider noted. "It actually would cost \$11 million to build the exact same facility today." — GREG LOGAN

Here are some more amazing facts about NAU's domed stadium:

SEATING—15,000-plus (no exact figure determined yet). Permanent seating can be expanded to 18,000 and temporary seats added to bring the capacity to 20,000.

ACREAGE—Dome is built on 6.2 acres, and the roof covers 6 acres.

SQUARE FOOTAGE—Dome includes 272,000 square feet, but facilities are completed only in a 235,000 square foot area. The other 37,000 square feet are located under the east grandstand and will house additional facilities in the future once funds become available. The dome floor covers 102,456 square feet, including an activities field over 97,000 square feet of that space.

DIAMETER—The world's largest wooden dome arches over a clear span of 502 feet, which is just two feet shorter than the diameter of the Houston Astrodome.

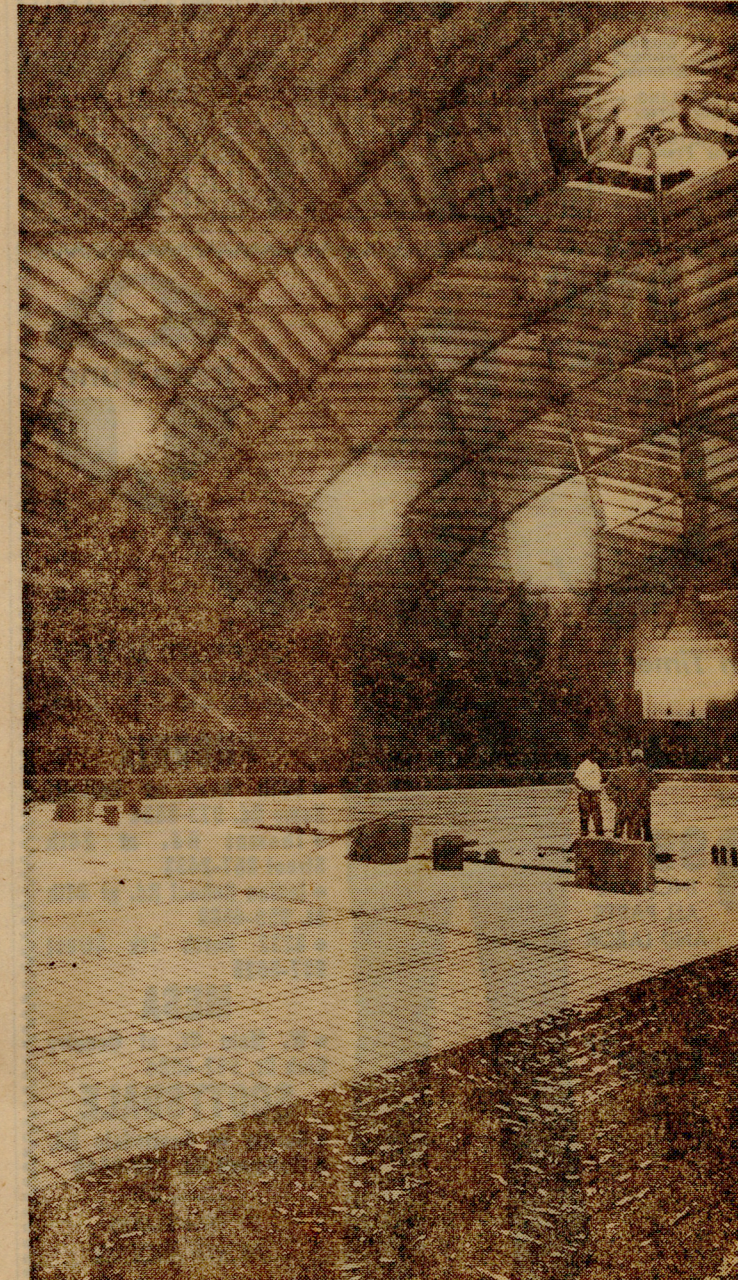
HEIGHT—It's 142 feet from the top of the skylight to the dome floor.

DEPTH BELOW GROUND—Sidewall supports extend 32 feet below ground level at the deepest point.

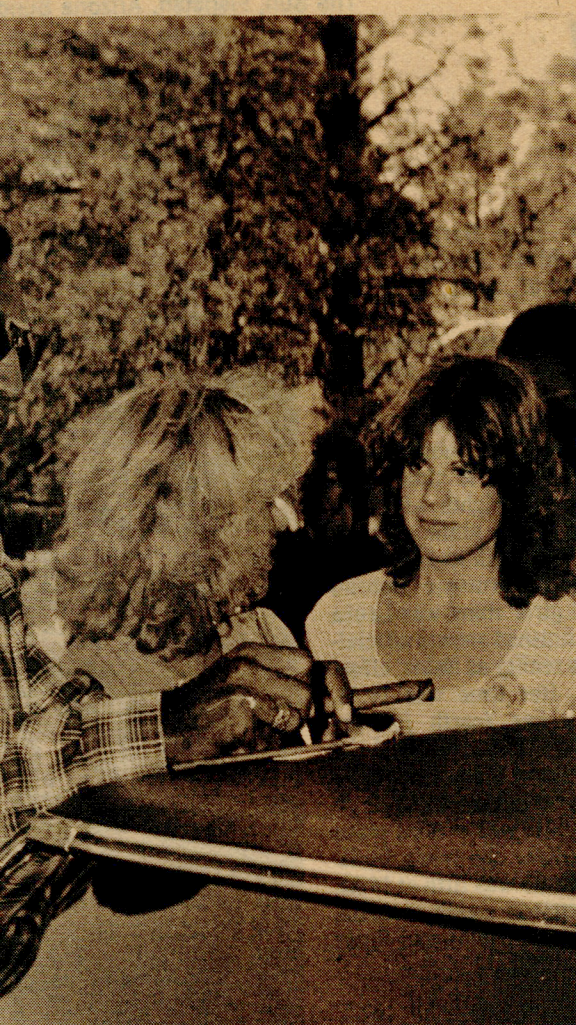
LIGHTING—96,000 candle power.

FACILITIES—Artificial turf football field (can be utilized for soccer and lacrosse), professional size ice rink (will be covered by artificial turf during football season), 10 basketball courts (24 of which will not be available when all or part of skating rink has ice on it), 8 tennis courts (6 of which do not have the standard amount of space behind end lines but can still be utilized for recreation).

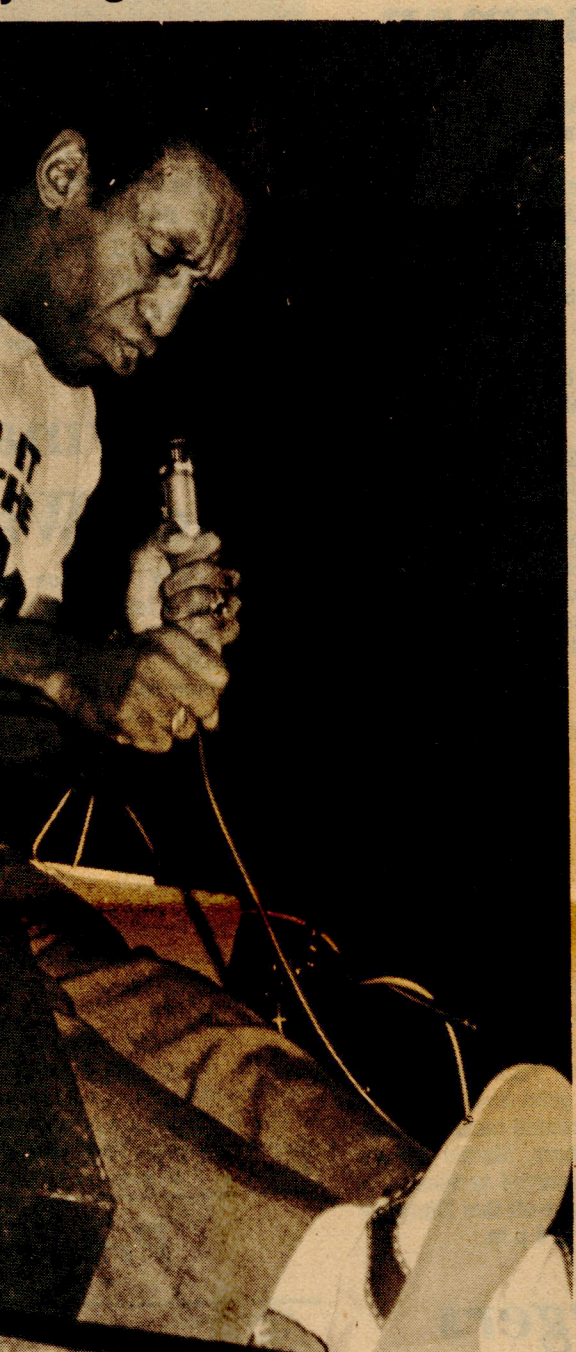
One volleyball court with boundaries painted on floor (using taped boundaries, dome can accommodate 23 volleyball courts or 40 badminton courts). 2 practice softball fields can be set up, 1.5th mile track with 100-meter straightaways (including six lanes for sprints and five for distance races, one of world's largest indoor tracks), long jump area, pole vault area. Facilities that may be built in the future under the east grandstand include wrestling and weightlifting rooms, a boxing area and combination racquetball/handball courts.



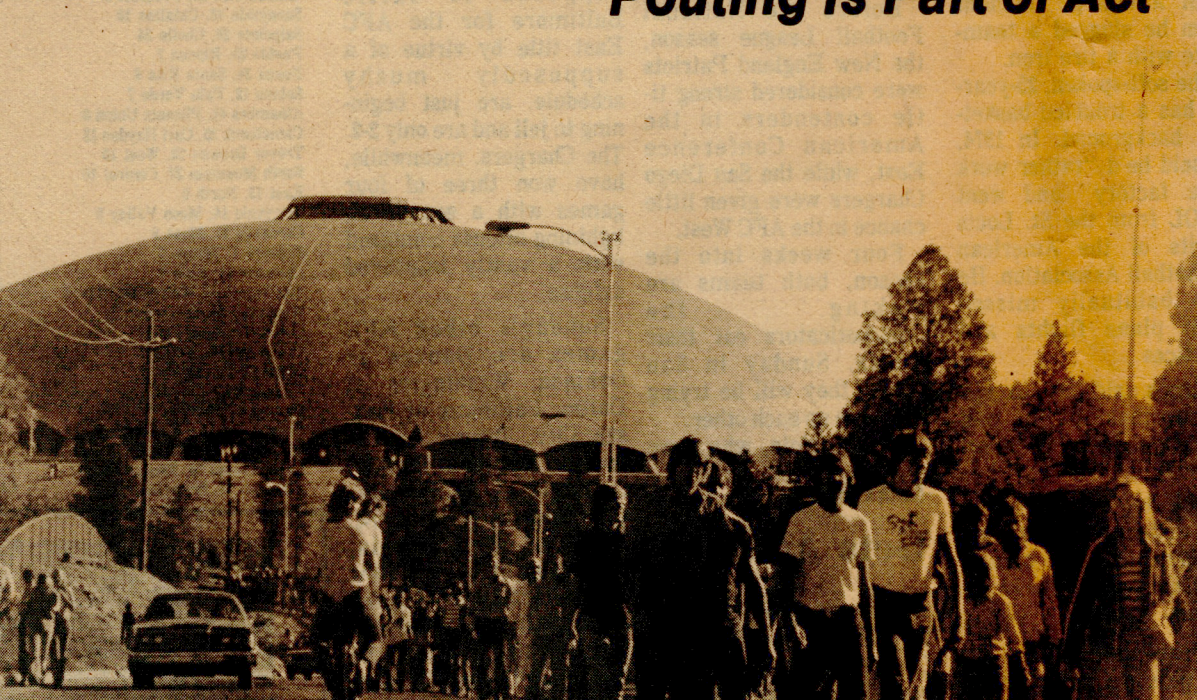
Inclusion of an ice rink in NAU's new domed stadium was a commitment to students. An intricate system of plastic tubing to form ice soon will be covered by a thin layer of concrete, occupying approximately one-fourth of dome floor space.



Bill Cosby Signs Autographs



Cosby Describing Parents React



Long Walk Back to Dorm Following Cosby

Bill Cosby's Quick Journey to Flagstaff

space and secretarial support for him since July 1, student body president Mark Sanbower, for assisting with arrangements, Dean Joseph Rolle, and President J. Lawrence Walkup, who he said, gives him "managerial freedom" in making arrangements for the dome.

The last major item of paperwork was the sad but necessary task of canceling Hope's check and obtaining one for Cosby.

At about 1:10 p.m. Saturday, Cosby's plane touched down at Pulliam Airport.

Greeting him at the airport were

Loven, Sanbower, Flagstaff Police Patrolman Robert White, who was completing his last day with the force, and Rick Smith, who escorted Cosby.

Cosby said he was glad to be in Flagstaff but wished he wouldn't have had to be there under the circumstances that occurred.

From there, it was off to Loven's home, where the comedian was to be briefed on local material, which he later termed as "what Bob Hope was going to say" in his show.

Instead, he watched the World Series game for about an hour while

At Loven's home.

"I've got to call the radio station and find out how Texas did, too," he said.

When he received word that the Longhorns were victorious, he said, "They thought I was a crazy when I put down that bet but I won \$220 on them and I won on the Yankees last night."

Cosby paused briefly to give a message to the local police department on a squad car radio.

"All right all you cops. Bust everybody."

When motoring through the city,

Cosby was full of quips.

"Here I am in a motorcade with a Plymouth leading me and me riding in a Cadillac. I hope the Ford people don't catch me."

"Boy, this town has really grown since the last time I was here. Look at that old house, I bet it has rats."

That was the visit of Bill Cosby. He gave a half-hour performance, headed straight for the exit upon completion and Loven took him back to the airport where he boarded the Harrah plane that took him back to Lake Tahoe for an 8 p.m. engagement. Meanwhile, Loven's crew rushed to prepare the Ensphere for the Homecoming football game.

A man who recognized Cosby as he drove by said, "Hey Cos!" and the comedian replied, "Hey, hey, tell my mom I'm in jail."

"Boy, this town has really grown since the last time I was here. Look at that old house, I bet it has rats."

That was the visit of Bill Cosby. He gave a half-hour performance, headed straight for the exit upon completion and Loven took him back to the airport where he boarded the Harrah plane that took him back to Lake Tahoe for an 8 p.m. engagement. Meanwhile, Loven's crew rushed to prepare the Ensphere for the Homecoming football game.



Football Fans Enjoying a Barbecue at NAU



Pouting Is Part of Act



Cosby, Johnny Western and Miss Arizona, Cindy Ann Glenn



The NAU Collegians in Action

ARIZONA DAILY SUN

Vol. 32 — No. 61

PHONE 774-4545

FLAGSTAFF, ARIZONA

Sunday, October 16, 1977

PRIN



A Time For Laughs

IT WAS A TIME for laughs during the Bill Cosby Show Saturday afternoon at the Northern Arizona University

Ensphere. These persons were among nearly 12,000 who attended the show which included country western

singer Johnny Western and the NAU Collegians. Cosby performed at the Ensphere in place of Bob Hope, who

cancelled because of the death of long-time friend Bing Crosby. Additional pictures on pages 12 and 13. (SUNfoto by W.H. Hood)

It Wasn't Bob Hope, But Bill Cosby Was Great

BY PAUL SWEITZER
Sun Staff Reporter

It wasn't Bob Hope. It was Bill Cosby.

Northern Arizona University's new Ensphere had its grand opening Saturday with the rollickingly funny Cosby as a last-minute substitute for Hope, the headliner planned for the event.

A crowd estimated at almost 12,000 persons could have cared less. Cosby had them rolling in the aisles of the big, new facility, with a brand of humor that elicited a chord in almost every heart present.

The comedian was called late Friday to substitute for the grieving Hope, who went into seclusion after the death Friday, of his longtime friend Bing Crosby.

Ensphere Manager J. Larry Loven couldn't have found a better substitute, or one with more appeal. The crowd at the grand opening

show — "homecoming under the big top" — announcer Tony Armenta called it — was treated to a big half hour of country music and some solid dance sound as part of the afternoon.

Popular country entertainer John-

ny Western was the lead-off, with the Stone Country Band, and then came Charlie Way and his NAU Collegians.

Western gave the crowd a standard run of his style of music, including three popular TV themes long associated with the artist. Then, Way and the Collegians played a long concert jazz number, featuring various members of the band in fast solo roles.

But, it took Cosby — with a cuttingly descriptive brand of humor — to bring the Ensphere crowd, the largest ever to see an entertainment event of any kind in Flagstaff, to life. The comedian began slowly, as if "feeling" for the heart of his audience. At first, there were small ripples of laughter across the huge, darkened building.

The ripples quickly became waves. And, the waves didn't stop coming. Cosby opened his 30-minute routine with comments on test-taking habits of college students, pointing out that at examination time there are a lot of "diseased" and "sick" people on campuses.

Those people, he said, have itches

in strange places, usually the palm of the hand; they talk out of the sides of their mouths, as if they'd suffered strokes; they sneeze and cough a lot, and talk at the same time — about test answers.

With that done, the comedian then turned to the role he plays best, a child viewing the world from below everyone's knees.

He gave the child's view of a constantly exasperated mother, complete with perfect diction; a father who would rather not be bothered, complete with suppressed fury and overt boredom; and a boy's view of his first roller coaster ride, a birthday treat, with a friend.

Each line he dropped seemed funnier than the last.

The laughter he created became so constant tears started running down cheeks.

The show appealed to everyone, but there was a special touch for appeal for children in the audience,

CONTINUED PAGE 2

Loven Played Major Role In Getting Bill Cosby Show

BY RICK VELOTTA
Sun Staff Reporter

"I didn't know you were going to bring the cops. Now we're going to have to get rid of the cocaine," quipped Bill Cosby as he stepped from a jet plane lent him by Harrah's of Lake Tahoe.

By about noon Friday, he was already looking ahead to the night's schedule, the arrangement of the stage and sound system, the laying of 335 pieces of quarter-inch masonite for the 2,000 seats on the field surface, the testing of the lighting and a session with the stage band to go over Hope's musical arrangements. All this was to occur after he had opened the stadium to the Cal State-Fullerton football team for practice and Coconino High School football game.

Then, at 1 p.m., the tragic news came. Internationally-loved singer Bing Crosby had died of an apparent heart attack in Spain.

Loven was first made aware of the news when a Daily Sun reporter tracked him down and called him just after the bulletin had occurred.

When asked if Crosby's death would cause the cancellation of the Hope show, Loven said, "I'm not sure, but I'll call you back within a half hour."

Loven made contact with Hope's

agents so quickly that they, too, were unaware of what the superstar showman's plans would be at the time. At 1:20 p.m., Loven said the show was still on, according to Hope's agents.

Then 10 minutes later, Loven received another call, this time confirming the cancellation. NAU was without its biggest Homecoming show.

"Hope's people were very helpful, though, and they helped me get hold of the William Morris Agency of Beverly Hills to try to arrange for another show," Loven said.

About two hours, two telegrams and 15 phone calls later, negotiations were reached for an alternate show — Bill Cosby. At the time the agreement was reached, Loven was on the phone with Cosby's agent and Hope's agent at the same time.

Loven said through the course of arrangements, several entertainers were considered for Saturday's show, including Red Skelton.

Loven said NAU got the Cosby appearance for \$20,000 flat, compared to the fee of \$25,000 or 60 per cent of the gate receipts Hope was asking. And many people, Loven added, thought that Cosby would provide a better show. As Loven's wife, Pat, put it, "I'd rather see a

CONTINUED PAGE 12

A Flirt with Disaster, Official Says

If Approved, Airport Master Plan May Mean Trouble

BY RICK VELOTTA
Sun City Reporter

City water department specialists believe the city is flirting with disaster if it goes ahead with its plans to build a 9,000-foot runway according to its airport master plan.

The alignment drawn in the city's present plans has been plotted so that, if in the future the city gets an instrument landing system, Mt. Elden will not be in the way on approach. The glide path for the new alignment, however, goes directly over the water treatment plant on

Lake Mary Road.

"It's ridiculous to talk about a plane crashing but you've got to think about what would happen if a plane came up short of the runway and wiped out the treatment plant," said a water department official who asked to remain anonymous.

Water officials pointed out that with the increased production anticipated from Lake Mary well field, roughly 50-75 per cent of the city's water supply, will flow through the plant, either to be treated or pumped. If the treatment plant were

to become immediately incapacitated, not only would strict rationing have to be enforced but it would be likely that the Flagstaff Fire Dept. would not have enough water pressure to put out any fires.

"If we were unable to rely on the Lake Mary well field or the lake itself, all we would have would be the Inner Basin and the Woody Mountain well field," they said.

City Engineer Holbrook Clay acknowledged that moving the glide slope over the plant instead of 1,000 feet north of it as it is with the pre-

sent runway, is a problem.

Clay said the treatment plant will be about 1,200 feet from the north end of the proposed runway but that planes would be about 400 to 500 feet above the plant when they pass over it because the end of the runway will be considerably higher than the present runway.

Clay also said that the new alignment would put aircraft in a more direct line with the Pine Del subdivision although it is a half mile away and prevailing winds in the Flagstaff area make it necessary for planes to

take off and land from the north the majority of the time.

The proposed realigned runway was listed on the master plan as a project that would be undertaken around 1990. However, the Flagstaff City Council, as recommended by the Airport Commission, decided to apply its efforts toward getting the runway sooner because of the local growth rate and the advent of the new Northern Arizona University Ensphere, which is expected to draw large numbers of people to Flagstaff for various activities. The council

approved application for the runway Oct. 11.

Water department became aware of the plan being directly before plant last week when the city began surveying the plan for locations for approach.

Thursday, the Airport Commission voted unanimously in recommending the council to go back to the airport master plan in light of the fact that the airport master plan is not itself when jet service is available to the Flagstaff

Good Morning It's Sunday

Good morning. Clear, fair weather is expected Monday and through mid-week. Days will be in the 60s with temperatures in the 70s. Nights will continue cool with temperatures in the upper 30s and low 40s.

Cindy Ann Glenn did her role as Miss Arizona 2.

Ensphere director's opening went smoothly.

Area authors published on colonization of Colorado, page 5.

County entertaining new complex by mid-page 6.

Photo feature on Homecoming Parade, page 12.

Photo feature on happening at Ensphere 12.

Today's Sun carries to fall fashions.

Oil Firms Hit Carter Charges

NEW YORK (AP) — Oil firms, castigated by Carter for "profiteering," are fighting statistics that show most money is used in the search

"What he failed to acknowledge is that profits certainly are plowing the money right into the economy," said William J. Dellenbaugh, director of policy analysis for the U.S. Steel Corp. in Pittsburgh, and buy U.S. steel drilling rigs. We hire U.S. install and run the equipment.

King and other industry maintain Carter used "figures and imprecise language" in his stinging attack during last week's news conference and will damage his credibility.

Another Request Made For Missing Boat Info

BANGKOK, Thailand (AP) — A U.S. Embassy spokesman says a new request has been made to Vietnam for information on a missing yacht with three Americans aboard who radioed that they were being towed to Saigon.

The spokesman said today that there had been no response to the approach made by the State Department through Vietnam's mission in Paris.

"More than one message" had been received from the 38-foot yacht, Brillig, indicating its owner, Cornelia Dellenbaugh, and the two other Americans were safe, the spokesman said.

Also aboard were Leland Dickerman of Flagstaff, and Charles Affel of Philadelphia.

Miss Dellenbaugh's father, Frederick Dellenbaugh of Vero

Beach, Fla., said Friday with a ham radio operator Bangkok who had been in contact with his daughter. "They were all well," Dellenbaugh said.

A distress message was Wednesday from the yacht, indicating it was under "about to be rammed."

The position given by the Thai-built ferro-cement craft, was about 35 miles from the Cambodian peninsula in Bangkok feared the have fallen victim to naval vessels or pirates.

Diplomatic sources here had been unable to contact the yacht's position when it was last seen.

The yacht was on a cruise to Pattaya Beach, Thailand, and Singapore.

More about

Jacksonville too quick for Axers

Continued from Page C-1

plays with freshman tailback Pat Clements scoring from the one.

Allan Clark fumbled on NAU's possession following the kickoff. Gamecock linebacker Gurley Swanigan recovered at the Jack's 21. Five plays later, Donald Young ran the reverse four yards for a touchdown, and with :58 left in the quarter, Jacksonville led, 14-0.

Two third-quarter TDs were set up by turnovers, and NAU couldn't achieve consistency offensively or defensively.

The Lumberjacks' only scoring attempt came at the end of the first half when Tom Jurich attempted a 51-yard field goal. Jacksonville's Dwaine Parker blocked the attempt.

"When we got behind, we had to junk everything we wanted to do," said NAU head coach Joe Salem. "It was the way it went. We dropped some passes we normally don't drop. Which led to interceptions. Which led to..."

The Gamecocks, meanwhile, were sailing. With the option to the short side of the field working well, Clements picked up 106 yards on 19 carries, while quarterbacks Bobby Ray Green and Mike Watts combined for 8-of-10 passing for 121 yards and three touchdowns.

"The option—we didn't play it very well," Salem said. "They blocked us well, and we had a lot of mental

mistakes. We'd have two people on the quarterback, and nobody taking the pitch man.

"That second touchdown (Young's reverse) really hurt. We had them third-and-four, and we were hoping to hold them to a field goal. Then he runs the end-around for six. It was a long day after that.

"They beat us more man-to-man than anything. I'm sure our kids started getting down. The harder we tried, the worse things go."

"When you get two good football teams playing, and one not playing to its capability, a lot can happen," said Fuller. "Most of it is bad.

"When we came in at half with the lead, the only thing I cautioned my coaches about was not talking about how good a comeback team NAU had been all season. That would've been the worse thing to say. If they came out and scored in the second half, we might get down."

Salem and Lumberjack players couldn't explain what happened.

"Nothing was working," said senior offensive guard Larry Friedrichs. "We missed a lot of blocks, and although they were quick, I don't know how much a difference that made.

"It was just one of those days."

"That wasn't the same NAU out there," said linebacker Jerry Lumpkin. "I couldn't believe it. I thought there was some nervousness in the lockerroom before the game. Usually we're better when we're joking around and laughing. Maybe we wanted it too much.

"I remember one time we were running a pinch on the defensive line. Everybody was going inside. They ran a play up the middle, and the back picked up 15 yards. One of the coaches asked me 'How could that happen? We had everybody there.' I could only say I didn't know."

"Somebody was on their side," said Friedrichs. "I don't know if you believe God could be on their side, but they had something. It just wasn't meant for us today."

Jacksonville State	14	7	14	0	35
Northern Arizona	0	0	0	0	0

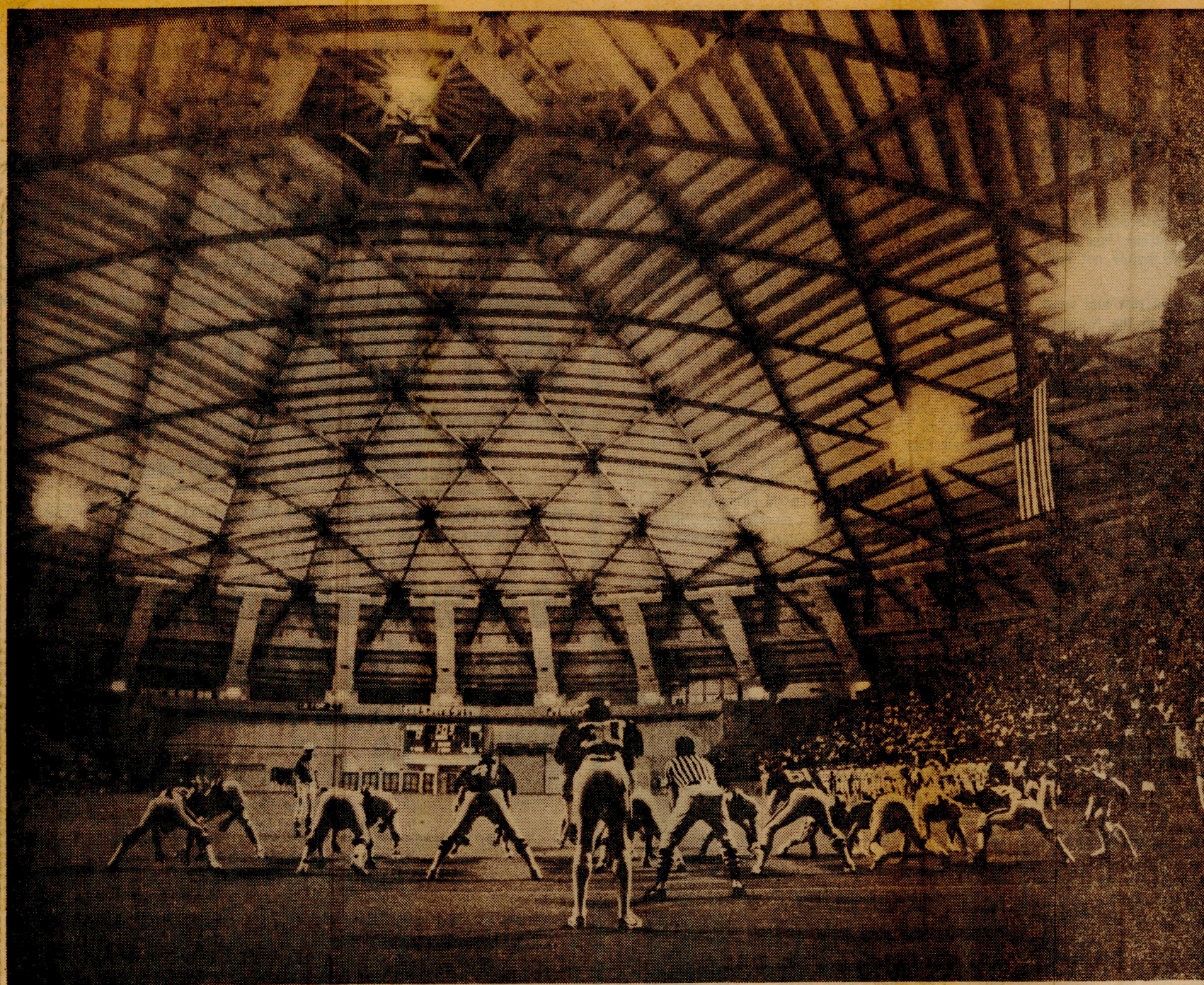
JSU — Clements 1 run (Riddle kick)
 JSU — Young 4 run (Riddle kick)
 JSU — Young 9 pass from Watts (Riddle kick)
 JSU — J. Coleman 22 pass from Green (Riddle kick)
 JSU — White pass from Green (Riddle kick)
 A — 7-54

	Jacksonville	N. Arizona
First downs	20	10
Rushes-yards	74-241	49-76
Passing yards	121	145
Return yards	74	145
Passes	8-10-0	14-33-3
Punts	6-62	7-63
Fumbles-lost	4-0	3-1
Penalties-yards	4-0	6-71

JACKSONVILLE STATE				N. ARIZONA			
Att.	Comp.	Yds.	Net yds.	Att.	Comp.	Yds.	Net yds.
19	10	106	47	19	10	145	47
12	5	54	9	12	5	54	9
5	2	21	8	5	2	21	8
6	3	42	1	6	3	42	1
6	3	10	1	6	3	10	1
12	7	43	1	12	7	43	1
12	7	43	1	12	7	43	1
2	1	2	1	2	1	2	1
1	0	0	0	1	0	0	0

PASSING				PASS RECEIVING			
Att.	Comp.	Yds.	Net yds.	No.	Yds.	No.	Yds.
12	7	112	28-2	7	60	7	60
2	1	9	13-2	1	9	1	9

PUNTING			
No.	Avg.	No.	Avg.
6	41.5	7	44.5



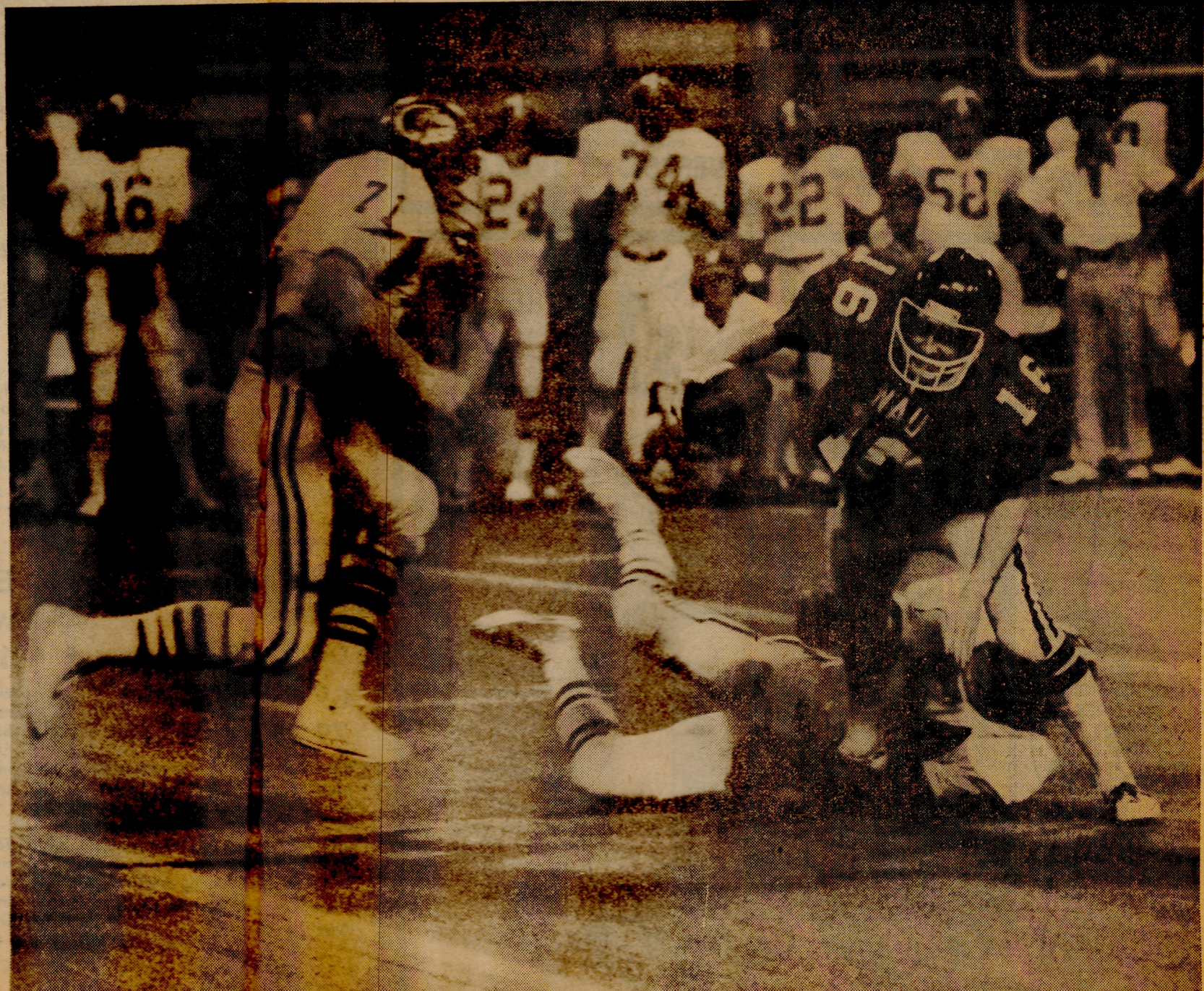
Playing in the Sky Dome must have been an awesome experience for Jacksonville State, but it didn't act like it Saturday, handing North-

ern Arizona a 35-0 pasting in NCAA Division II playoffs. The loss was a bitter end to a good NAU season.

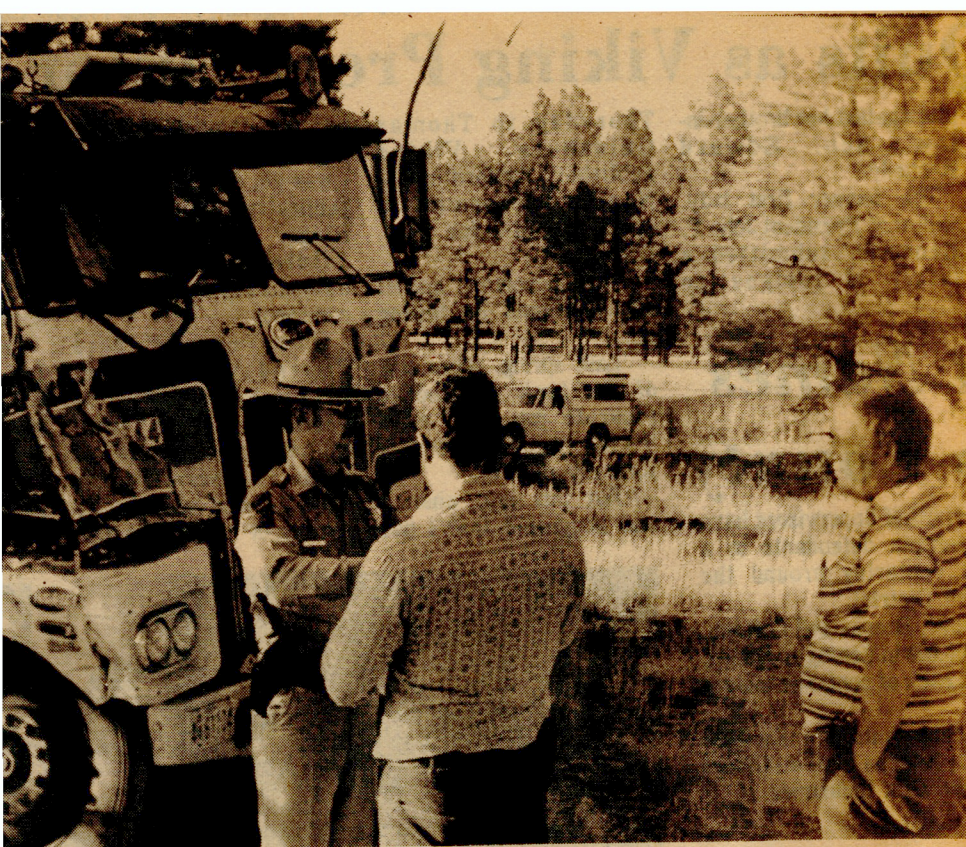
Republic photos by Kevin Scofield



Jacksonville State's Mitchell Knox (54) and Jerome Coleman try to run down Northern Arizona's Ken Fraser. It was Fraser's only carry, and he picked up 7 yards.



Quarterback Bobby Ray Green of Jacksonville State (left frame) looks for a receiver as he rolls out, while Northern Arizona quarterback Herb Daniel is thrown for a loss by quick defensive end Mitchell Knox.



Interviewing Witnesses

accident, just west of I-17 and lane of I-40 Thursday in injuries to the driver, Phillip Ray Gardner 30, 1964. Gardner, was admitted to the hospital with fractures and bruises. DPS Officer

Dave Mattingly interviews witnesses of the accident. Witnesses indicated that the truck had been traveling at a high rate of speed, and weaving prior to the accident. Gardner is in the intensive care unit of the hospital, listed in satisfactory condition.

(SUNfoto by W.H. Hood)



NAU Dedicatees

THESE 14 INDIVIDUALS are among 36 who have been honored as dedicatees for Homecoming activities at Northern Arizona University since 1936. This gathering took place at the annual Dedicatee Banquet in the faculty dining hall. Seated, (from left) are Mrs. Eldon (Ruth) Ardrey (1957), Dr. Agnes Allen (1948), Mrs. Lucy Walkup (1960) and Dr. Minnie Roseberry (1966); standing are Win R. Hensley (1965), Dean

Joseph Rolle (1956), J.F. "Tuffy" Rice (1973), Executive Vice President Dr. Virgil Gillenwater (1971), Dr. James R. Rominger (1977), Kenneth Derfield (1969), State Sen. Dr. Lewis J. McDonald (1964), President Dr. J. Lawrence Walkup (1960), Chester F. Deaver (1952) and Robert Crozier, Jr. (1975). Millard "Mel" Kinney (1976) attended the banquet but is not pictured. (NAU Photo)

NAU Homecoming May Be School's Largest

BY RICK VELOTTA
Sun Staff Reporter

Possibly the largest Homecoming celebration in Northern Arizona University's history swings into high gear Saturday as students, alumni and townspeople prepare for the variety of activities scheduled Homecoming Day.

Highlighted by the appearance of comedian Bob Hope, Saturday's spectacle will include the reunions, dances and get-togethers that characterize Homecoming, which this year is celebrated with the theme of "Under the Big Top."

Homecoming registration for alumni starts off the day from 8-10 a.m., at the university Activity Center. Students that purchased mums for the special day will pick up their flowers there between 8 a.m.-noon.

Three college and departmental open houses will take place from 8:30-10 a.m. The College of Education will have its gathering at the lobby of the Eastburn Education Center, the nursing department has

its open house at the Nursing Building on the south campus and the chemistry and physics departments will meet in room 109 of the Chemistry Building.

At 10 a.m., the annual Homecoming parade will wind its way through downtown Flagstaff. This year, 18 floats, eight bands and several campus and community organizations will be led through the parade by grand marshal Dr. J. Lawrence Walkup, NAU's president and his wife, Lucy.

Other dignitaries riding in the parade will be Homecoming dedicatee Dr. James M. Rominger, the royalty, King Dennis Hansen and Queen Barb Edwards, Miss Arizona, Cindy Ann Glenn of Globe; and Flagstaff Mayor Robert L. Moody, and his wife.

The parade route begins at the corner of Birch Avenue and Sitgreaves Street, goes east on Birch to Agassiz Street, south on Agassiz to Aspen Avenue, west on Aspen to Beaver Street, south on Beaver to Benton Avenue, west on Benton to

Humphreys Street and south on Humphreys to Dupont Avenue where it will disband.

The NAU Hiking Club will have several special activities to mark its 50th anniversary. A reunion is scheduled at 9 a.m. at the Activity Center and Dr. J. Harvey Butchart, one of the top authorities on hiking in the Grand Canyon, will make a presentation at 10 a.m. in room 113 of the Science Building. The club will also have a picnic from 4-6 p.m. at Flagstaff's Turquoise Park.

At 11:45 a.m., the annual Alumni Awards Luncheon gets under way at the South Campus Ballroom. Charles D. Pilon, William F. Johnson and Armando C. Ronquillo will be honored as outstanding NAU alumni. Tickets for the luncheon are \$4.50.

The show that NAU and Flagstaff has been waiting for since it was announced, the Bob Hope Show, begins at 2 p.m. in the Ensphere. General admission tickets are \$5. Hope will be joined by country and western entertainer Johnny Western, singer Patricia Price and the NAU dance

and swing band, The Collegians.

The two-hour show will be followed by an alumni barbecue from 4-6 p.m. outside the south campus Student Union. The dinner will cost \$2.

Also scheduled from 4-6 p.m. is a College of Business Alumni Council meeting at the Little America Regency Room.

The 1977 Homecoming football game this season will be counted in the Big Sky Conference standings even though a conference opponent will not be played. A 7 p.m., kickoff is slated for the Lumberjack's meeting with the Titans of the

University of California, Fullerton.

A pre-game show featuring 750 band members representing eight schools will start a half hour before the game. Bands from NAU and Flagstaff Coconino, Williams, Page, Mohave, Coollidge and Mesa Highs will be part of the festivities. At halftime, the NAU Marching Band will grab the spotlight for a solo performance. Also on hand for the game will be the NAU pom pom line, cheerleaders, Chain Gang and Homecoming royalty. The winners of the float building competition will be announced at halftime.

Immediately following the game,

the School of Forestry will meet at the

Regency Room. Little America's site for the Homecoming will be at 10 p.m.

Rounding out the week will be one Sunday Old Timer's base, the 1978 Lumberjack's stars of yesteryear baseball field.

NAU's 1977 festivities were co-guided by Escobar, Las Vegas, Rohrer, Boulder Co.

Official Newspaper City of Flagstaff and Coconino County

ARIZONA DAILY SUN

Vol. 32 — No. 60 PHONE 774-4545 FLAGSTAFF, ARIZONA Friday, October 14, 1977

Ensphere Interior Approved

After the 15,300-seat dome interior passed university officials' inspection earlier this week, Northern Arizona University President J. Lawrence Walkup said Thursday he will recommend the Arizona Board of Regents accept inspection approval for the dome stadium's interior.

The inspection resulted in the interior's approval except for "what is under the turf," said Walkup.

The Ensphere floor, which still needs to be marked, and the ice rink's freezing system — both of which are underneath the turf — still have to be inspected and approved and this cannot be done until after the football season ends allowing the turf to be rolled up, said Walkup.

Since the roof still has to be completed, the dome's exterior was not included in the university's inspection, he said.

Walkup added, however, he hopes the roof's bronze undercoating can be completed before Saturday's NAU homecoming football game and Bob Hope show.

"The weather, determined by temperature, determines when the exterior painting of the roof will be done. Thus the finishing of the roof will determine when we're able to completely accept the dome," said Walkup.

Walkup stressed this weekend's grand opening activities is not an official dedication. "The official dedication date hasn't been set as of yet since you can't really have a formal dedication until the building is complete," said Walkup.

The \$8 million dome's roof, with the Mardian Construction Co. of Phoenix being the prime contractor, will have a copper colored base, changing to bronze, then to gold and topped with a silver band when completed.

In the same recommendation, the commission suggested the city begin moving toward efforts to rehabilitate the present runway, a project that could effectively close the runway to commercial carriers, including Frontier, for portions of two building seasons.

"We need to stop dreaming about a 9,000-foot (realigned) runway," said Commissioner Jay Ferguson at the Thursday meeting.

"We need to put our money into rehabilitating the present runway, even if it means being without Frontier for awhile. When that runway



Excitement Builds

NAU CHEERLEADER Lee Ann Strohowski of Bryan, Tex., leads the chants at the annual homecoming bonfire Thursday night behind the

NAU Bookstore. The Lumberjacks face Cal-Fullerton in the homecoming game 7 p.m. Saturday in the Ensphere.

Project Would Ground Frontier Airlines

Commission Recommends Runway Rehabilitation

Reacting to recent correspondence from the management of Frontier Airlines, the Flagstaff Airport Commission has unanimously agreed to recommend that the city council go back to its original airport master plan and abandon plans to try to obtain a new realigned runway as its next major project.

In the same recommendation, the commission suggested the city begin moving toward efforts to rehabilitate the present runway, a project that could effectively close the runway to commercial carriers, including Frontier, for portions of two building seasons.

"We need to stop dreaming about a 9,000-foot (realigned) runway," said Commissioner Jay Ferguson at the Thursday meeting.

"We need to put our money into rehabilitating the present runway, even if it means being without Frontier for awhile. When that runway

goes, we would be without them latter."

Earlier in the year, City Engineer Holbrook Clay had told members of the old Airport Advisory Committee that the present 7,000-foot runway is in bad need of repair and that it would not be a matter of time before it would not be allowable for commercial landings by the Federal Aviation Administration.

The committee took the view that since a new runway would be needed quickly, the best way to get one would be to build a 9,000-foot runway just south of the present runway and tilt it about five degrees east in relation to the present strip so that the approach area would be clear of Mt. Elden in consideration of a future instrument landing system.

Estimates were received on the new alignment and the present runway's rehabilitation and the costs were about \$15.2 million for the

former and \$2.9 million for the latter.

Realizing that the only way the alignment project could be paid for was with FAA funding, the committee sought application for a federal grant. A spokesman for the Arizona Dept. of Transportation's aeronautics division told the committee that probably the only way it would get FAA funding on such a project was if a commercial air carrier, in this case, Frontier, would promise jet service to the airport.

Airport Commission chairman Elmer Hubbard recently received a letter describing Frontier's commitments but it wasn't a commitment he had hoped for.

Caroline Sandoval, Frontier's manager of properties and accounts, said in her letter to Hubbard that "Flagstaff is a candidate for jet service" but that "it is impossible to say with any surety when jet service

to Flagstaff will be justified."

Because of Frontier's stand, the commission agreed that it was time to get back onto the master plan schedule.

Consulting engineer Jon Girard of Johannessen & Girard Consulting Engineers, Inc., Phoenix, said the rehabilitation of the present runway would probably take at least 2 1/2 months in the first building season and one month in the second. He noted that during the time between building seasons, the runway would be in a suitable condition for commercial planes to use it according to FAA specifications. During construction, the airport would not be completely closed to traffic as a taxiway could be converted to use as a runway for small planes.

In other commission business, it was agreed that Hubbard would make contact with the developers of the University Plaza Shopping Center to request that the Malpais rock being excavated at that site be

hauled to the north runway to fill runway could be paved by 1,600 feet.

Commissioner approved landing Frontier and other charter planes recommended the raised to \$90 a plane that lands month for each comes in daily. charged a flat rate.

The commission recommended a for FAA funds for craft parking space said it would be the list in category. Instead, funding the runway rehabilitation. The group also Hubbard as the man and Joseph chairman.

RELATED S

Coming in the ...

Sun Day

By popular request, the Sun will begin publication Sunday, the cartoon panel Donesbury authored by Gary Trudeau who won a Pulitzer Prize for best editorial cartooning, the first time a comic strip ever won in that category.

Donesbury is vehicle for wisest, most social comment.

Look for Donesbury, on the Sun.

Special Purchase Super-Queen Sleepers

CHOOSE VELVETS, QUILTED PRINTS,
TEXTURES IN TRADITIONAL OR
CONTEMPORARY

FROM FINE EASTERN MAKER
ALL WITH ARM CAPS

a 649.00 value **549.**

Enjoy the beauty of these super queen size sleepers around the clock. By day, handsome sofas that look great in any living room, studio, family room or den. By night, a bed generously sized to sleep two. Choose one from this special collection of styles and fabrics at one low price. It's a perfect idea for your home and guests!

- A. 80" queen size sleeper in off white natural weave fabric. Tied fringe bottom, matching pillows.
- B. 80" loose pillow back queen sleeper. In rust velvet or gold, rust, gray quilted fabric.
- C. 80" queen sleeper in natural, beige geometric woven fabric. Contemporary multi-pillow back.
- D. 81" queen size sleeper in soft yellow, gold, and olive traditional floral weave.
- E. 87" off white natural weave queen size sleeper. Arm cushions.

CALL COLLECT 277-7481
Our truck is in Flagstaff every week

Lou Regester
FINE HOME FURNISHINGS
PHOENIX • 1701 E. CAMELBACK RD.

FREE DELIVERY ANYWHERE IN ARIZONA. USE OUR CONVENIENT PAYMENT PLAN. OPEN THURSDAYS 9:30 TO 9:00. WEEKDAYS AND SATURDAY 9:30 TO 5:00



SUPER Saturday

Be here for our PER SATURDAY DRAWINGS EVERY HOUR

REGISTRATION WILL BEGIN ONE HOUR PRIOR TO DRAWINGS. EACH DRAWING REQUIRES REGISTRATION IN SPECIFIED DEPARTMENTS. EMPLOYEES OF THE K MART CORPORATION AND ITS SUBSIDIARIES AND MEMBERS OF THEIR FAMILIES ARE EXCLUDED FROM ALL DRAWINGS.

- 10:00 AM PAINT DEPARTMENT**
Paint, rollers, pan and pads or brushes to paint your living room, to the person whose name is drawn1.34
- 11:00 AM CAMERA DEPARTMENT**
Your choice of any Instamatic camera valued up to \$50 to the person whose name is drawn00
- 12:00 AM TOY DEPARTMENT**
Your choice girls' or boys' dragster bicycle, to the person whose name is drawn5.00
- 1:00 PM APPLIANCE DEPARTMENT**
Your choice of any coffee maker, to the person whose name is drawn2.00
- 2:00 PM LAMP DEPARTMENT**
Your choice of any swing lamp on display, to the person whose name is drawn2.00
- 3:00 PM LADIES' DEPARTMENT**
Ladies' P.V.C. coat to the person whose name is drawn5.00
- 4:00 PM MILLINARY DEPARTMENT**
Your choice of any wig, valued up to \$29.88, to the person whose name is drawn1.00
- 5:00 PM SHOE DEPARTMENT**
Your choice of shoes valued to \$25, to the person whose name is drawn1.00
- 6:00 PM JEWELRY DEPARTMENT**
Your choice of any ladies' watch valued up to \$50 to the person whose name is drawn2.00
- 7:00 PM SPORTING GOODS**
Galaxie 300 bowling ball includes drilling, to the person whose name is drawn2.00
- 8:00 PM AUTOMOTIVE DEPARTMENT**
KS-48 tape player for automobile, to the person whose name is drawn3.00
- 8:00 PM APPLIANCE DEPARTMENT**
Model No. SKB-900 B&W portable TV set to the person whose name is drawn5.00

- DOOR BUSTER!**
30-CT. ART DAYTIME DISPOSABLE DIAPERS
To the first 120 shoppers per store
1.88
Limit 1 Per Customer
- DOOR BUSTER!**
100-CT. BOXED LETTER SIZE ENVELOPES
To the first 288 Shoppers per store
12¢
Limit 2 Per Customer
- DOOR BUSTER!**
PAPER TOWELS
To the first 1,200 Shoppers per store
18¢
Limit 2 Per Customers
- DOOR BUSTER!**
AM POCKET RADIO
To the first 100 Shoppers per store
1.96
Limit 1 Per Customer
- DOOR BUSTER!**
FORMULA 409
22-FL. OZ. W/SPRAYER
To the first 180 Shoppers per store
47¢
Limit 1 Per Customer

PER HOUR SPECIALS!

- 12:00-1:00 PM TURKEY DINNER**
99¢
Not Available Commerce
- 2:00 PM LADIES' CARDIGANS**
8.00
Limit 1 Per Customer
- 3:00 PM NYLON KNEE HI'S**
10¢
Limit 1 Per Customer
- 5:00 PM 4-PK. 100 WATT LIGHT BULBS**
97¢
Limit 2 Pkgs. Per Customer
- 8:00 PM 8-PKG. TOILET TISSUE**
57¢
Limit 1 Per Customer
- 8:00 PM BUTANE LIGHTERS**
22¢
Limit 1 Per Customer

ALL DAY SPECIALS!

- 16-OZ. PENNANT PEANUTS**
81¢
While 800 last.
Limit 2 per customer *Net wt.
- ACRYLIC YARN**
63¢
While 1,200 Last
Limit 1 Per Customer
- 5X7" OR 8X10" METAL FRAME**
42¢
While 232 Last
Limit 1 Per Customer
- JERGEN'S BATH SOAP**
10¢
While 1,000 Last
Limit 2 Per Customer
- 5-OZ. BEEF JERKY**
1.57
While 360 Jars Last
Limit 2 Per Customer * Net Wt.
- ALUMINUM FOIL 12"x25"**
24¢
While 400 Last
Limit 2 Per Customer!
- LARGE HERSHEY BARS**
18¢
While 720 Last
Limit 2 Per Customer
- COMFORTABLE LADIES' ROBES**
4.88
Limit 1 Per Customer
- MEN'S CORDUROY SLIPPER**
2.00
Limit 2 Pr. Per Customer
- STANDARD SPARK PLUGS**
59¢
While 8 Per Customer
While 1,000 Last!
- BOX OF 50 FEDERAL L.R. HI-POWER .22's**
68¢
Limit 500 Rounds Per Customer
- NYLON FASHION SCARVES**
20¢
Limit 10 Per Customer
While 500 Last!

- DOOR BUSTER!**
LEMAN FUEL AL. FL. MEAS.
To the first 50 shoppers per store
97¢
Limit 2 Per Customer
- DOOR BUSTER!**
K-70 STEERING WHEEL GRIP
To the first 100 Shoppers per store
96¢
Limit 1 Per Customer
- DOOR BUSTER!**
LADIES' POLY PANTS
To the first 300 Shoppers per store
2.33
Limit 2 Per Customer
- DOOR BUSTER!**
WOMEN'S DUTY SHOE
To the first 200 Shoppers per store
2.00
No Limit
- DOOR BUSTER!**
COLORFUL COTTON BANDANAS
To the first 100 Shoppers per store
25¢
Limit 2 Per Customer

K MART 2530 N. 4th ST. FLAGSTAFF, ARIZONA

I Two Share Nobel Economics Prize

STOCKHOLM, Sweden (AP) — The 1977 Nobel Economics Prize was awarded today to James Meade of England and Bertil Ohlin of Sweden "for their pathbreaking contributions to the theory of international trade and international capital movements."

Meade, 70, a professor at Cambridge University, is a pioneer in the study of trade development, welfare and other areas. He laid the theoretical basis for customs unions and wrote such fundamental works as "The Theory of International Economic Policy."

Ohlin was a Swedish commerce minister in the 1940s and is a member of the Swedish Royal Academy of Sciences, which selected the joint Nobel winners.

The relatively new economics prize has been dominated by Americans since it was established in 1969. Six Americans have won the award, the most recent Chicago economist Milton Friedman.

Meade and Ohlin will share a cash prize of \$145,000.

Meade is the third Englishman to be awarded the prize after Dennis Gabor in 1971 and John Hicks in 1973. Ohlin, 78, a leader of the Liberal party from 1944 to 1967, is the second Swede to receive the honor.

United Way Pacesetter Wins Bob Hope Tickets

BY FRANK JONES

United Way of Flagstaff and Northern Arizona, acting executive director of United Way of Flagstaff and Northern Arizona.

Larry Loven, director of Northern Arizona University's Enspire, donated two tickets for Saturday's upcoming Bob Hope show to be awarded to the United Way team scoring highest returns to date.

John Brewer's pacesetter Tourism Section, whose volunteers were the first United Way solicitors to start their rounds in this year's campaign, won hands down. Promptly Brewer conferred the coveted pastebards on Andy Wolf, whom he termed "Pacesetter."

NAU Schedules 'My Fair Lady'

The Rain in Spain stays Mainly in the Plain," and George Bernard Shaw's "My Fair Lady" is coming to Northern Arizona University Nov. 4-6.

The musical re-enactment of Shaw's play and Gabriel Pascal's motion picture, "Pygmalion" will be performed in Ardrey Auditorium by the NAU Opera Theater under the direction of NAU choral director Millard H. Kinney in three performances scheduled during the university's Mom and Dad's Day weekend.

Performances are scheduled for 8 p.m. Friday, Nov. 4; 1:30 p.m. Saturday, Nov. 5; and 2 p.m. Sunday, Nov. 6.

Tickets for reserved seats are \$4, \$5 and \$6 with students admitted at half price. Tickets go on sale Monday in Flagstaff at Bledsoe's Men's Store, 1 E. Aspen Ave., and at the university through the bookstore and Music Department office, NAU Box 6040.

The plot involves the attempt by Professor Henry Higgins to change the language of a young English gutter snipe, Eliza Doolittle, to such a degree that she could pass as a lady, even as a foreign princess, in British aristocratic society.

Eliza will be played by Teece Whiting and Higgins by Reed Armstrong. The three other major roles portrayed will be Eliza's father, Alfred, by Russ Leander; Higgins' friend, Colonel Pickering by Michael Dennis; and a young man who falls in love with Eliza, Freddy Eynsford-Hill by Tim DeWitt.

Dr. Pat B. Curry, NAU music department chairman, will conduct the University Orchestra for the performances. NAU Opera Theater director Dennis Wakeling is coordinating activities.

Local High School Invited to Fair

Coconino and Flagstaff High school's marching bands will be among the more than 125 state educational institutions sending marching bands, choirs and jazz ensembles to perform for fairgoers at the 1977 State Fair Arizona, Oct. 21-Nov. 6.

Performances will be held at the bandstand, located north of the coliseum and on the Avenue of Flags, which is parallel to 19th Avenue on the west side of the state fairgrounds in Phoenix.

Institutional groups, ranging from preschool through college, will be arriving from as far north as Page, west to Bullhead City, south to Nogales and east to Springville.

Coconino Band Director Bernard Curry said the CHS band is scheduled to play Oct. 13. FHS officials said state fair officials have notified FHS with a set playing date as of Thursday.

All public and parochial schools in Arizona were invited to participate in the state fair this year, said state fair officials.

Merchant to Speak at UA Conference

Dr. Vasant V. Merchant, associate professor of humanities at Northern Arizona University, will be a speaker at a conference on continuing education opportunities for women Saturday at the University of Arizona in Tucson.

Sponsored by the Arizona Council on Humanities and Public Policy, the conference is entitled "The Middle Years: Issues Ethics, and Concerns."

Merchant will take part in a panel discussing "How the Values of the Old Can Influence the Building of the New." Her presentation will be on "Male-Female Relationships: Collision or Synthesis?"

Jackie Quits as Viking Press Editor

NEW YORK (AP) — Jacqueline Onassis has quit Viking Press, where she worked as an editor for two years, over its publication of a novel depicting an imagined assassination plot against her brother-in-law, Sen. Edward Kennedy.

The former first lady, widow of President John F. Kennedy, submitted a letter of resignation Thursday to Thomas Guinzburg, Viking publisher, according to Nancy Tuckerman, a spokeswoman for Mrs. Onassis.

Civil Suit Names Coconino County

Coconino County and the Board of Supervisors have been named among the multiple defendants in a contract-related civil suit centering around the Kachina Village Improvement District.

The plaintiff, Genge, Wheeler, Brooks and Coffeen, Inc., is seeking more than \$100,000 in damages alleged to have occurred through a breach of contract, among other charges.

Also named among the defendants are Kachina Village Improvement District, Arizona Title and Trust Co., Kachina Village, Inc., and Olix Industries.

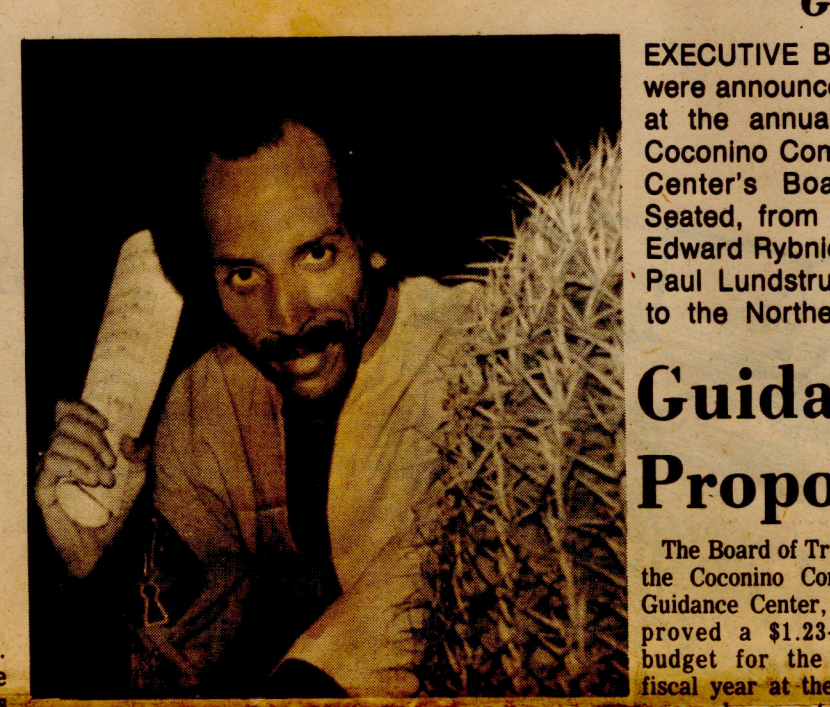
Grand Jury Indicts Three

Three men were indicted by the Coconino County Grand Jury Thursday including two Flagstaff men charged with grand theft and second degree burglary.

Travis Darden, 24, 603 S. Fountain St., and Joe Crowe, 18, same address are accused of breaking into a jewelry store.

In the grand jury's other action a Cameron man was indicted for aggravated battery.

Ernie R. McClellan is charged with attacking a woman earlier this month. He is in custody at the county jail in lieu of \$5,500 bond.



Jazz Quintet Performs Sunday

One of the Southwest's top jazz groups — the Charles Lewis Jazz Quintet — will perform in Flagstaff Sunday.

The Quintet's performance will be the second concert of the 1977-78 Coconino Music Society series.

The performance will be at 7:30 p.m. in Ardrey Memorial Auditorium on the Northern Arizona University campus.

Admission is by season ticket, or by single tickets purchased at the box office at \$4 for adults and \$2 for students. The box office will open at 6:45 p.m.

Based in Arizona and having worked together as a cohesive group for many years, the Charles Lewis group is well known to audiences in communities throughout the state.

Members of the quintet are Charles Lewis, keyboard; Joe Corral, flute; Frank Smith, alto and tenor sax and flute; Ron Scott, bass; and George Carrillo, drums.

Lewis, Smith, Scott and Carrillo have played in Phoenix clubs and concerts for many years. Corral has been with the Phoenix Symphony seven years, and teaches part time at Arizona State University.

Lewis has conducted workshops in Arizona and New Mexico, and has performed with Buddy Rich, Don Ellis, Milt Jackson and the modern Jazz Quartet in the Phoenix.

Season tickets — which still result in savings over purchase of single tickets — are still available at \$12 for adults, \$6 for students and \$30 for family memberships. They may be obtained at the box office or by calling 779-2263 or 774-3747.

Thursday to Thomas Guinzburg, Viking publisher, according to Nancy Tuckerman, a spokeswoman for Mrs. Onassis.

Miss Tuckerman quoted Mrs. Onassis as telling her: "Last spring, when told of the book, I tried to separate my lives as a Viking employee and a Kennedy relative."

"But this fall, when it was suggested that I had something to do with bleak mater..."

people will go to the book and that I was not distressed by its publication, I felt I had to resign."

Guinzburg was not immediately available for comment.

However, he said Thursday that Mrs. Onassis had expressed no "distress or anger" about the book when she was told about it several months ago. He said she had "a feeling of resignation that the novel would be published."

Tell the novel was written by Jeffrey Archer, a plot to kill Kennedy after president in...



Guidance Center Officers

EXECUTIVE BOARD OFFICERS were announced Thursday night at the annual meeting of the Coconino Community Guidance Center's Board of Trustees.

Seated, from left President Dr. Edward Rybnicek; Treasurer Dr. Paul Lundstrum; representative to the Northern Arizona Com-

Guidance Trustees Approve Proposed Fiscal Year

The Board of Trustees of the Coconino Community Guidance Center, Inc. approved a \$1.23-million budget for the coming fiscal year at the group's annual meeting in Flagstaff Thursday night.

The budgeted amount is an increase of more than \$200,000 from the previous year.

A breakdown of the center's revenues shows a more than \$600,000 federal contribution while state and local sources will provide more than \$300,000 each.

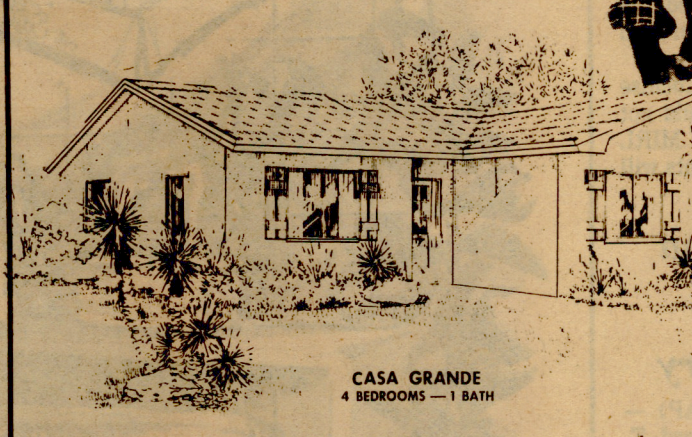
Guidance Center Executive Director Clinton L. Reynolds reported that the staff of more than 60 persons treated 5,151 individuals during the past year.

Ten persons were elected to the center's executive board.

Named to that body were Dr. Edward Rybnicek, Paul Babbitt, Jr., Dr. Paul Lundstrum, Jesse Rodriguez, Dr. Harold Larson and George Oelinger.

Also named were Richard Ortiz, Joe and Dr. Cl...

BIG JIM says... YOU CAN GET INSTANT MORTGAGE FINANCING



JIM WALTER OFFERS ONE-STOP MORTGAGE-FINANCING SERVICE FOR QUALIFIED HOMEOWNERS. That's right, you can stretch your hard-earned income and save hundreds of dollars on your new home. Here's how — Jim Walter will build to your specifications, with no "third party" interference, so that construction the shell, up to 90% finished. We'll take over and finish the rest. Do as much or as little of the interior as you like, but the more you do yourself, the more money you'll save. Together we'll build, and you'll save many, many dollars on the overall cost of your new home.

Over 20 different floor plans to choose from. All the facts, think you'll call a builder.

Big Jim wants you to have ALL the facts. There's no obligation, so let's talk. Let us show you our more than twenty beautiful models and floor plans with two, three and four bedrooms, one and two bathrooms. Let's discuss price and financing so that you can make a decision with no obligation. Call, send Jim Walter Home you.

FREE FULL Fill out and...

Jim Walter HOMES

NAME _____

ADDRESS _____

CITY _____ STATE _____

Telephone (or neighbor) _____

If rural route, please give directions.

I own property in _____

WE ARE INTERESTED IN MORE HOMES. Please send your name today. I understand there is a limited time offer.

TEMPE, ARIZONA 85282
P.O. Box 27885, 1405 W. Baseline Rd.
CALL COLLECT — 838-9112
(Take 1-16 South to Baseline exit — go east 2 blocks)
Open Daily 7:30 A.M.-6:30 P.M. — Sunday 11 A.M.-6 P.M.

ATTENTION YELLOW FRONT CUSTOMERS

Due to manufacturers shipping error the Junior Boys and Boys' Motorcycle Jackets in Thursdays insert will not be available until a later date.

We are sorry for any inconvenience.

Bill Pate
Store Manager

The Phoenix Gazette

ON INSIDE PA

Page
Church A8-10 Spor
Comics A-11 TV
Crossword B-2
Deaths B-2 View
Editorials A-6 Wea

CIRCULATION 271-8381 CLASSIFIED 271-9111
OTHER DEPARTMENTS 271-8000

PHOENIX, ARIZONA, SATURDAY AFTERNOON, JULY 30, 1977

20 CENTS

+

f

(Four Section

U's 'No-Frills' Big Sky Bubble Is About To Burst On Scene

GILMARTIN
Sports Editor

"It's definitely going to be a big attraction," says Richard Rhodes, director of Northern Arizona State University's new multipurpose facility, dubbed the Sky Dome. "In fact, when I've been to the Grand Canyon, it's the No. 2 attraction in the area."

The present unpainted structure, which looks like a giant martini glass, is the largest of its kind ever built in the United States.

saw, but "It" is really NAU's new 15,000-seat domed stadium — an impressive \$8.5 million "no frills" bubble perched between the north (old) campus and south (new) campus.

THE HOPE IS that the facility, complete with gleaming coats of copper, gold, and silver (for the tip) will be ready for the school's Big Sky Conference football opener against Montana Sept. 17.

Officials see this as a "shakedown" cruise, with dedication set for Home-

coming Oct. 15 against the University of California (Fullerton), and the really big show Nov. 6 against NCAA Division II champion Montana State in what looms as a showdown for the conference championship.

Among the dome's many features are:

- More than 15,000-plus permanent seats, 12,000 of them with backs.
- A Monsanto S-22 Astro-Turf football field, with a 3/4 in. base and 1/4 in. "grass" laid over a Tartan surface. The field, which can be installed in 8 to 12

hours, is rolled into place by a machine called The Grasshopper, but must be zipped up by hand.

- The world's largest indoor track surface, a 351-yard (321 meter) oval.
- A half-million dollar ice rink that is bigger (200 ft. by 85 ft.) than the Coliseum's in Phoenix, and features an ITT system that is absolutely the last word on how to freeze a very big puddle very fast and keep it that way.
- Approximately 272,000 square feet under roof, 97,000 square feet of activi-

ties area, and a dome diameter of 502 feet, plus two softball fields, ten basketball courts, ten tennis courts.

The University officially refers to "It" as a multi purpose sports, cultural, and recreational stadium. . . , and it is noted (frequently) that intercollegiate athletics will take up only 15 percent of the structure's time.

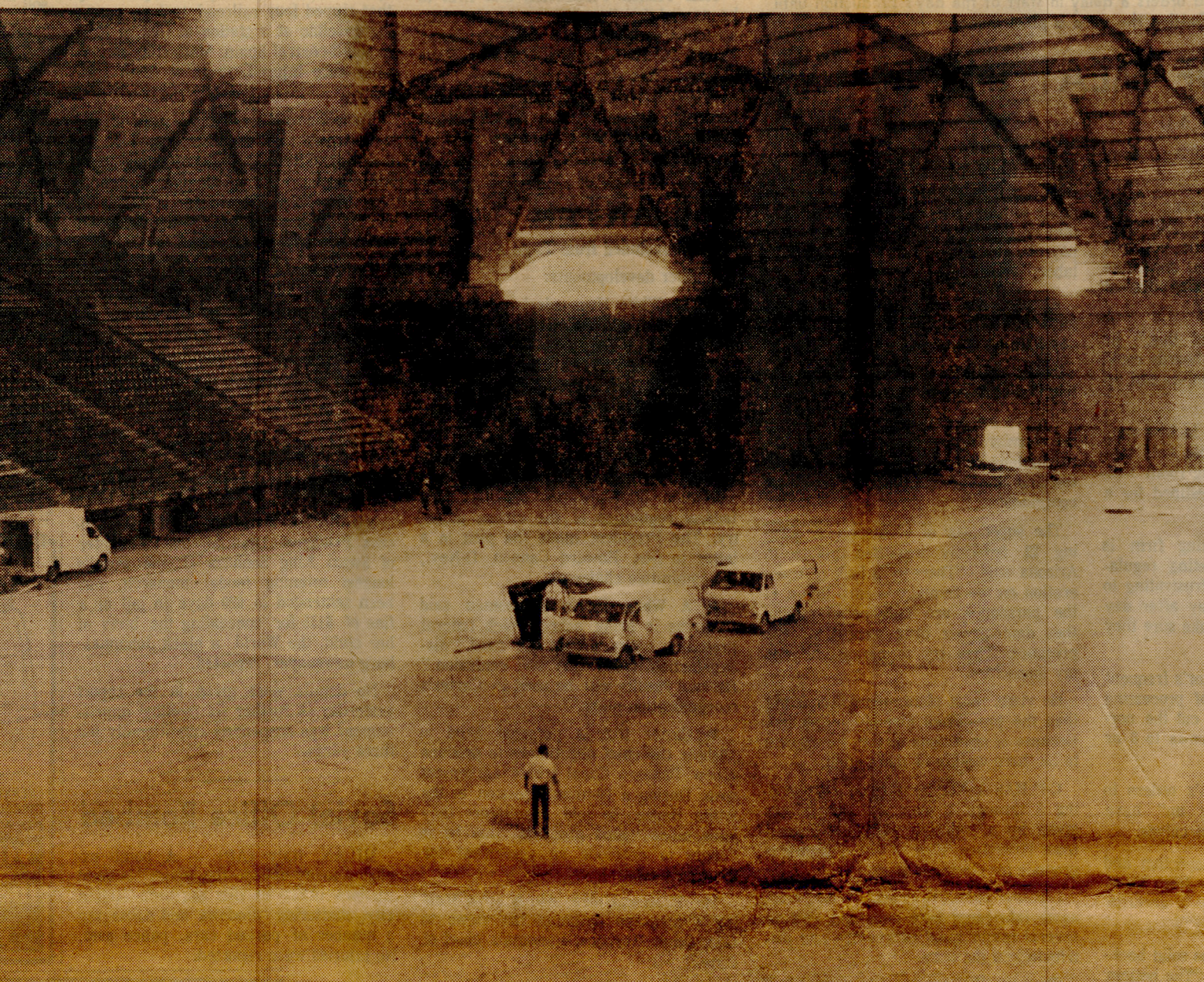
The architects (Rossman and Partners, Phoenix) dubbed "It" The Ensphere but the name never really had a chance. Informal campus polls turned

up such names as Logger Dome and even Mini-Dome which seemed to pain David

"Our dome is within two sizes of the roof in the Houston. There's nothing that."

The best guess is that the dome will officially be dubbed The "That's short and catchy headline writers," explains

AND JUST what will the dome be used for?
Turn to ●NAU's, Pa



The "olive for the biggest martini you ever saw" — Northern Arizona State University's new multipurpose facility, dubbed the Sky Dome. Artists' rendering.

Artificial turf will be "planted" where those vans stand now. Officials hope it will be ready for NAU's football opener Sept. 17 against Montana.

Of Sub Phoenix Rhodes Speaks, Sponsors Ship

The Gazette

— The keel of the fast-attack submarine, laid here today in the naval ceremony before the ship's sponsor, Mrs. Rhodes, signed her initials with a pen.

ship's sponsor, Mrs. Rhodes, signed her initials with a pen. The keel of the fast-attack submarine, laid here today in the naval ceremony before the ship's sponsor, Mrs. Rhodes, signed her initials with a pen.

is being built in the General Dynamics Corp. Boat Division.

husband, the House from Arizona, was the

principal speaker at the keel-laying. It is expected to take four years before the Phoenix is ready to join the fleet.

Introduced by Secretary of the Navy W. Graham Clayton, Rhodes warned that cutting back on American defense capability could leave the United States vulnerable to "future nuclear blackmail."

The Arizona congressman noted that the battleship Arizona, now a sunken national monument at Pearl Harbor, is a "grim reminder of the heavy cost we paid" for unpreparedness.

"CURRENTLY WE are engaged in preliminary talks aimed at eventual disarmament. We all pray for their success. We would — at the same time — be foolish to ignore the steady buildup of military capability by the Soviet Union — even as they sit across the bargaining table," he said.

Rhodes described as "ominous" the fact the Soviets "are working feverishly on civil defense."

"I pronounce the keel of the Phoenix right and truly laid," Mrs. Rhodes said in the traditional manner after signing her initials.

Turn to ●KEEL, Page A-2

'SOAP' FILTH OR FUNNY?

ABC-TV has unwrapped a new comedy called "Soap," and it has a lot of people foaming at the mouth. Some say it's filth, some say it's funny. And some are just hoping it will quietly go away.

Gazette entertainment editor Barbara Yost discusses the controversy in the Marquee section of

The Phoenix Gazette

Table, Page A-5

POLICE STYMIE BOY BANDIT'S CRIME CAREER

HOUSTON (UPI) — Police hope the crime career of a small bandit with a big pistol has been ended.

An unidentified 10-year-old arrested Thursday was believed to have been the boy who led two teen-agers into a supermarket last week in a holdup.

Witnesses were quoted as saying the four-foot-tall boy pointed a .38 at the store manager and said: "Hey man, we're not fooling around. Hurry up and open the safe."

The leader and the two older youths, ages estimated between 14 and 16 years, fled with an estimated \$950.

Sanitation Top Goal For Meat Inspector; Packer Cries Foul

(This is the second of a two-part series examining dissension between federal meat inspection officials and personnel of a small meat packing plant in Southwest Phoenix.)

By LYNNE HOLT

Gazette Agri-Business Reporter

From hoof to packaged meat, sanitation is top priority for men like Dr. C. C. Callahan, DVM, federal meat inspector.

Mick Ross, plant manager at C-P Meat Packing Co., 8102 W. Sherman, says he holds to the same philosophy but soundly resents what he terms har-

indicate the fires that are being set are larger fires."

And it's not all business fires which have increased the loss, Greene said. There were two residential fires this month costing \$100,000 each, he said.

MOST OF THE other residential fires are averaging \$10,000 loss per arson fire, he cited.

Jensen explained that this is the dollar cost of the actual loss by the fire, and not necessarily the replacement cost. "Many of the figures we give you like this \$502,500 for the month are very conservative," he continued. "The actual dollar loss could run as high as \$1 million when everything is replaced."

When talking about the arson of a business, Greene interjected, for every \$10 that is lost, there is roughly \$100 loss in spending power in the community.

Turn to ●ARSON, Page A-2

Losses From Arson Rise Rapidly, Officials Report

By MEL FOOR
Gazette Reporter

There have been 74 arson fires so far this month, and fire department experts believe there could be an additional 10 to 20 by Monday.

Estimated loss from arson for July is \$502,500 and this figure could jump to \$1 million if this weekend proves to be typical, said Steve Jensen, fire department spokesman.

LAST JULY, there were 72 arson fires for a total loss of \$331,600, which shows an increase this year of nearly 30 per cent, it was reported.

The loss from arson is about \$200,000 more than last year, Jensen continued, with an average dollar loss per fire of about \$7,000.

Battalion Chief Richard Greene said the dollar loss has increased from last year about 151 per cent, "which would

NEWHALL, Calif. (UPI) — A new Southern California brush fire, ignited when a tanker truck loaded with gasoline collided with another vehicle and burst into flames on Interstate 5, roared out of control today over hundreds of acres in an unpopulated area near this community.

County fire officials said the blaze had forced closure of the interstate route — the main north-south artery which runs from the Canadian to the Mexican border.

"IT'S MOVING very fast," said a county fire spokesman. "But no homes are in the immediate area."

The blaze had consumed 300 acres by 8 a.m.

It broke out at about 3:48 a.m. when a tanker truck collided with an 18-wheel tractor-trailer rig and the truck carrying gas burst into flames.

It was not immediately known if there were any injuries.

ABOUT 125 firefighters battled the flames, which flared on both sides of the

freeway some 40 miles north of Los Angeles.

"We're trying to halt the fire, but it doesn't become a major problem," county fire spokesman said.

Carter Ends Bumpy Week In Asia Hu

WASHINGTON (UPI) — President Jimmy Carter, stung by domestic legislative setback on an oil deal, remained in the White House this weekend, scheduling a meeting with foreign policy advisers.

It's been a bumpy week for Carter. He had to weather criticism from rights leaders, most notably the League Director Vernon Riffe, charged he was ignoring the situation, and was forced to cancel his planned sale of sophisticated weapons to Iran.

THE WEEKEND afforded Carter an opportunity to rest and prioritize in order to move toward its Aug. 6 deadline.

Today's East Asian foreign policy view drew Secretary of State Alexander Haig, Assistant Secretary of State Richard Holbrooke, national security adviser Zbigniew Brzezinski, and President Walter Mondale.

Vance leaves tomorrow for a swing to the Middle East for a conference was to prepare for Aug. 20 trip to China.

Carter told a group of newspaper editors yesterday the final touches of a reform program and expected to be completed next week.

He said the plan "will be reviewed after we review the legislation," said Russell Long, chairman of the Finance Committee, and man, chairman of the House Means Committee.

The President also told the press that his decision to stand behind his decision to total deregulation of oil and gas, which he said would be a boon to American consumers.

Turn to ●CARTER, Page A-2

Jet Hits Pock Several Inju

ROME (UPI) — A Pan American World Airways Boeing 747 flying from New York to Rome hit the air pocket and briefly lost control over France today, in the 219 passengers and crew were uninjured, officials said.

Officials said two passengers, an elderly Italian woman, and enough to require hospitalization, eight others suffered bruising.

The Pan American plane hit the air pocket while flying over France. It immediately lost control, tumbling wildly, throwing its seats and again, officials said.

COMPLETE INDEX
ON PAGE A-2

Challenge In Bolles Rejected By Judge

Thompson's motion for a new jury selection process in Maricopa County, Thompson ruled the "defendants have failed to show any prejudice resulting from the method of jury selection used in Maricopa County or in the selection of a jury panel in this case."

Thompson also noted jurors in Maricopa County are selected at random from voter registration lists, as provided by law, and there is no identifiable distinctive group which is systematically excluded from jury service.

Robison's court-appointed attorney, David Derickson, argued before Thompson yesterday that the testimony of defense witnesses showed the jury selection process excluded lower income and minority groups and certain age classes.

PROSECUTOR Stan Patchell, an assistant attorney general, argued that the U.S. Supreme Court has said the jury selection system must be a fair representation of a cross-section of the community and that the defense failed to show an underrepresentation of a special, distinctive or large identifiable class.

When jury selection halted July 19, 10 jurors had been approved for the

Old-Time Jazz Slated

Warm Friends Quartet will perform contemporary tunes and old time jazz favorites in a free outdoor concert at 8 p.m. Aug. 7 in McCormick Railroad Park.

The leader of the band, Bill Searles, calls his group's style "Chicago swing" featuring keyboard, woodwinds, guitar and drums.

The Paradise and Pacific Railroad will be running during the concert, which is sponsored by Scottsdale Parks and Recreation and the Phoenix Federation of Musicians.

Nero: 'We Cheered We Were Hoarse'

As his first encore he announced he would play today's most popular love song—one that would survive America's next 200 years. What followed was an arrangement of McDonald's "You Deserve a Break Today" with stylistic devices from "Tristan and Isolde" thrown in for good measure.

There was something for everybody.

FOR THE true improvisational jazz fan nothing could compare to the Ellington medley. "Beginning to See the Light," "Don't Get Around Much Anymore" (featuring Nero in an improvisational cadenza), "Satin Doll" (which spotlighted Nanista) and Ellington's theme "Take the A-Train" (during which Andy Zoob turned loose on the drums).

If you take your jazz with a teaspoon of quiet there was "Misty." And his arrangement of "What the World Needs Now is Love" was turbulent.

The Nero style is inventive without resorting to cliché. His technique is flawless, but what's more important his respect for the music shines as a jewel in the sea of sound.

The Gershwin medley was a good example. There was a theme from "Rhapsody in Blue," "A Foggy Day," "Somebody Loves Me," "Someone to Watch Over Me," all done with the delicacy that allowed memory its due.

FROM BEGINNING to end it was a concert for music lovers regardless of age.

panel of 36 to 38 persons from which a jury of 12 plus four to six alternates will be chosen to hear the trial evidence.

One juror approved for the panel, former Maricopa County Recorder Paul Marston, was called as an expert witness in the motion hearing and was dismissed from the jury panel.

Phoenician Is Killed In Accident

A Phoenix woman and a California motorist have died as a result of traffic accidents.

Mrs. Ruth P. Butler, 67, of 4029 W. Wonderview, was dead on arrival at Maryvale Samaritan Hospital following a two-vehicle accident at 43rd Avenue and Medlock about 9:10 p.m.

Her husband, Harold, 72, was taken to the hospital but has since been released, spokesman said.

Police said Carol Billinger, 32, a passenger in the second vehicle, and William Sueland, 25, of 9722 Hutton, Sun City, driver of the pickup that collided with the Butler vehicle, sustained minor injuries.

Other passengers in each vehicle were not hurt, officers said. The Butler car was southbound on 43rd Avenue and apparently was turning left, police said. An investigation is pending.

Joann Davis, 22, of Empire, Calif., died about 9:20 p.m. yesterday in Maricopa County Hospital where she had been a patient since a crash Sunday near Salome. She reportedly was driving a pickup that was pulled out of control by a mobile home being towed. Three other persons died as a result of that crash.

Nero makes the evening fun from his off-the-cuff remarks to the audience to the private musical jokes he freely shares. His last encore, he said, was his own special arrangement of "I Got Plenty of Nothin'" during which we would hear the styles of Rachmaninoff, Prokofiev, and Beethoven (among others). And we did. There was everything from the "Waldstein" sonata, Turkish March, and "Take Home a Bucket of Chicken" from Col. Sanders.

Funny, yes. But it was musically superb and once again reminded us that artistry is as much entertaining as admirable.

IN TOLLESON CASE

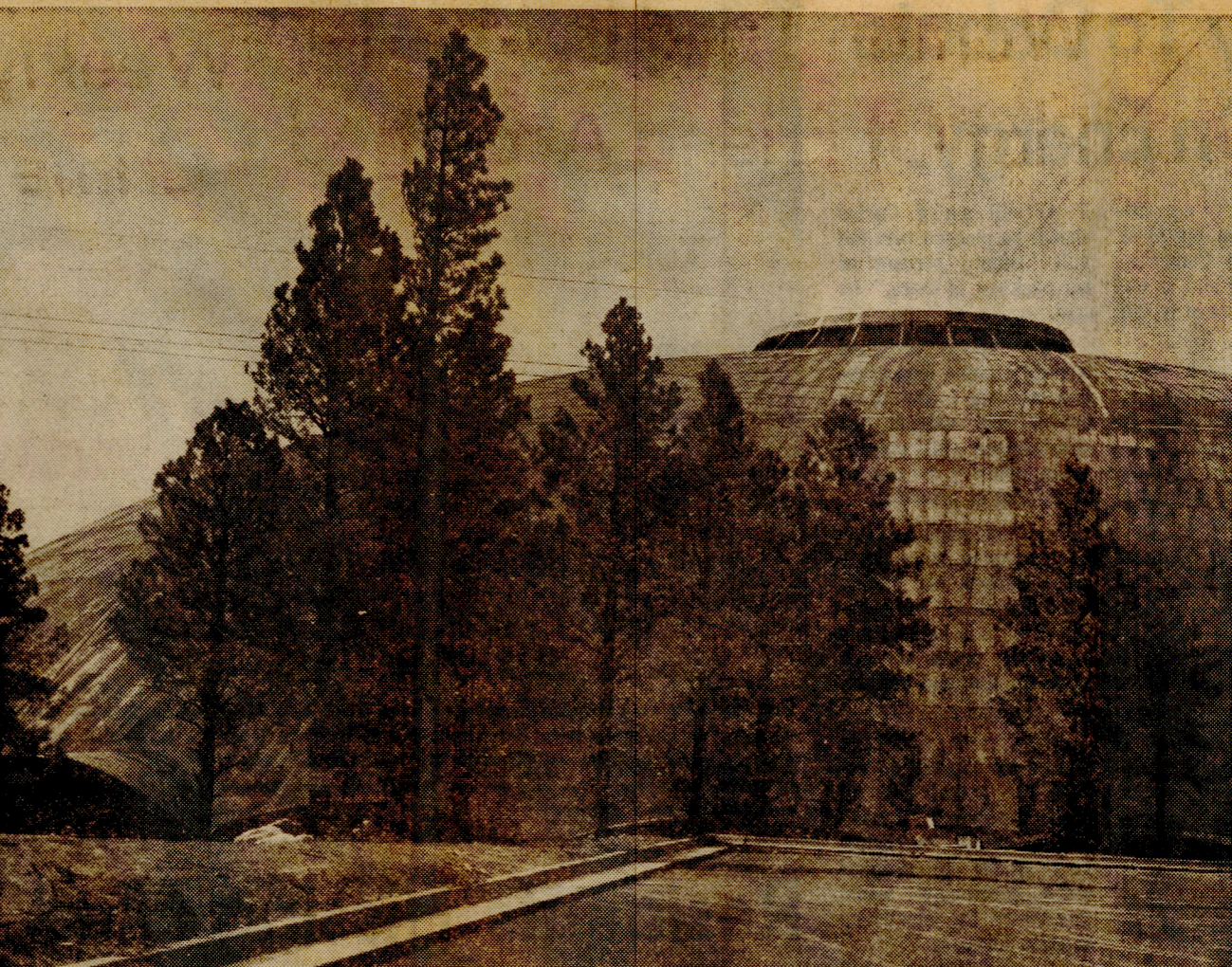
Suspect Is Convicted

A man who bludgeoned an elderly gun store owner, then robbed him of more than 20 weapons was convicted in Superior Court of murder and armed robbery.

David Williams, 24, will be sentenced next month by Judge Charles L. Hardy. He faces a possible death penalty.

The victim, Leonard Jerome, was in a coma for seven months before he died last December. County Medical Examiner Heinz Karnitschnig testified the store owner died of pneumonia that was brought on by the head injuries. He never regained consciousness.

EVIDENCE during the trial showed Jerome



The Sky Dome fills the horizon near NAU campus. The outside will be painted copper, gold and silver.

NAU's Domed Stadium Nears Debut

(Concluded from Page A-1)

for NAU, Flagstaff and Northern Arizona in general?

"The only limits on the uses of that facility are the limits of our imagination," says Davies.

"On an individual level, it's going to be great for joggers and tennis players and you can envision it helping Flagstaff become a major summer site for moderate-sized conventions. We can also

use it to bring major speakers to the campus, including the president (as soon as the runway at Pulliam Airport is extended)."

And what are the Sky Dome's ramifications for intercollegiate athletics?

"For one thing," says athletic director Hank Anderson, "it lets people know there's nothing Mickey Mouse about our operations up here.

"When you're dealing with 20,000 seats (the ultimate capacity), you're talking big. We'll be able to offer bigger guarantees to attract better non-conference football opponents, and I'm looking forward to bidding for NCAA University Division Regional basketball tournaments."

Anderson notes the Sky Dome's recruiting impact has already been felt. "We've been using it that way ever since they started digging the hole two years ago," he says, "and it certainly was a factor in last fall's outstanding (8-3) football season."

YOU'D THINK that in a relatively small athletic neighborhood like the Big Sky Conference, it would be easy to be the first kid on the block with a domed stadium but the fact is there are already two other Great Indoors in the Big Sky — Idaho State (Pocatello) 14,000 seats, and Idaho (Moscow) 18,000-20,000 seats.

NAU officials are as proud of the cost as they are of any other Sky Dome feature. The going rate for similar-sized structures is close to \$15 million, but a combination of a favorable bond market, conditions in the construction industry, and favorable topography PLUS a rigidly-adhered-to determination to fight off attacks of pushiness brought the project home under \$9 million.

"And," says NAU president Dr. J. Lawrence Walkup firmly, "the facility will be paid for before you know it. Considerably ahead of schedule, in fact. Because of the financing methods used, we really have no debt service to speak of and we'll be operating in the black before the year's over."

THE SKY DOME became a gleam in Dr. Walkup's eye about eight years ago and gleams in Dr. Walkup's eye invariably materialize into beautiful new buildings on the NAU campus.

"I looked at this from the first as an educational objective," said Dr. Walkup. "As I see it, providing for the leisure time activity of the students is a very important part of the philosophy of a university."

Under the Dome, the University's extensive intramural and recreational programs can now operate around the calendar and around the clock in air-conditioned or heated comfort.

"Those of us who live up here," smiles Dr. Walkup, "realize we have a wonderful climate. But a lot of our lovely days are messed up by blowing

snow and rain. The dome will give us control over the elements."

Incidentally, if you're wondering what all that blowing snow and rain will do to the Dome, not to worry. Because of its cup shape (or, in the words of the architects, "... dramatic departure from the conventional arena with its high cylindrical exterior wall, elevated compression ring, and domed roof...") is unusually stable, with a horizontal sway of only 5/8th in., and a vertical movement of only 3/8th in.

THE STUDENTS volunteered (they really did) one third of the cost, another third was financed by profits from nickel and dime operations at the university (dormitory, laundry, etc.), and the final third by bonds against income from use of the facility.

Larry Loven, a successful Flagstaff businessman, will serve as operational director. And the building will be controlled by a dome policy committee consisting of two students, Anderson, Laverne R. Pitcher, vice president for financial affairs, Joseph C. Rolle, dean of university services, and Dr. Walkup (or, in his place, Dr. Robert C. Dickerson, vice president for student and university relations).

Watch out, Grand Canyon... the Sky Dome is gaining on you.

Fatal Shooting Ends 2 Women's Argument

One woman was shot to death and another arrested on murder charges during a fight last night at a southwest Phoenix home, police said.

Booked into county jail for investigation of murder was Antonia Marie Dickson, 37, of 1804 S. 31st Ave., where the shooting occurred.

The victim was identified as Ruth R. Pacheco, 36. She died at the scene, investigators said.

Detectives said the women had been arguing in the front yard of the home, and the Dickson woman obtained a .22-caliber rifle, then fired two shots at the victim.

COMMODITIES
LIND-WALDOCK
5320 N. 16th St., Phoenix
Phone 263-9034
24 hr. commodity hot line news
263-9054

One of the bullets struck Mrs. Pacheco in the chest.

Bill Introduced

LOUISVILLE, Ky. (AP) — Rep. M. Gene Snyder, R-Ky., has introduced a bill to prohibit commercial airlines from segregating smokers and non-smokers.

Cremation:
Floral Lakes
Cremation Society
Your social security and/or V.A. benefits may pay entire cost. Call for information: 277-2603

NEW DESK \$69⁹⁵
Bargain Store FURNITURE
15235 N. Cave Creek Rd. (At Greenway) 971-6570

Blast In Athens Damages 5 Owned By

ATHENS (AP) — A bomb early today in a fashionable urban area damaged five cars belonging to U.S. military personnel, police said. No injuries were reported.

The blast shook the suburb where many U.S. servicemen and their families live. Authorities said the cars were destroyed and the other four damaged.

There was speculation that the bombing was in reaction to a new defense treaty giving American troops access to military installations in Greece. The accord has been condemned by political parties here.

THE GOVERNMENT announced under the new agreement, approved by the Greek parliament, the U.S. Congress, the United States will retain four military bases in Greece and return \$700 million in military aid over a four-year period.

The accord, initiated Thursday, ended almost three years of negotiations between the U.S. and Greece, which had been condemned by the entire Greek opposition factions, from the far right to hard core Communists.

In a heated discussion in the Greek parliament Thursday night, Defense Minister Averof-Tosistas said the new position demands that a special session of parliament be convened to approve the pact.

He said the new accord was in the mutual interest of both countries. He also rejected demands that Greece sever its ties with the North Atlantic Treaty Organization and close down the American military bases.

AVEROF-TOSISTAS did not say whether Greece would rejoin NATO, but a full member after withdrawing from the organization in 1974 following the Turkish invasion of Cyprus. The Greeks have long sought special status with NATO, seeking its ties with the North Atlantic Treaty Organization but retaining command of its own forces.

In apparent preparation for the new relationship with NATO, the Greek government announced it would participate in NATO exercises for the first time in three years in the eastern part of the country in August.

Chinese Dies After

TOKYO (UPI) — Chou Chien, a member of the Chinese People's Political Council, died of a heart attack after a four-day illness, Radio Peking reported. He was 86.

CAR
Reg.
\$9.95
NOW ONLY
RUST, BEIGE, BROWN
CARPET
4810 N. 16th

SA
901
WASHINGTON
9000 sq. ft. of living zoned parking lot, lounge & restaurant, 11 bedrooms, 11 bathrooms, insulated, 11 streets

Own
M. Jack
55 E. Thomas
Phoenix,
Tel: 274

"WHY DO THE HEATHEN RAGE?"

Psalms 2 and Acts 4:25

"The Lord is well pleased for His Righteousness' sake: HE WILL MAGNIFY THE LAW AND MAKE IT HONORABLE!" — So spake the Prophet Isaiah when in vision "he looked afar off" and saw the Glory of Christ's Kingdom, chapter 42:21. God was well pleased for His Righteousness' sake, and that was manifested and revealed by Magnifying and making Honorable God's Law and Ten Commandments.

"HOW FORCIBLE ARE RIGHT WORDS?", said Job in chapter 6:25. Consider the Right and Forcible Words in the following concerning the word "AUTHORITY!"

What is the meaning of the word "AUTHORITY?" By Authority we mean an unquestionable, unconditional power. An Authority is Absolute! When we stand before it there is no possible appeal! To speak of 'relative authority' is like speaking of a 'square circle!' There is no appeal from authority; it demands unqualified obedience! It is a contradiction of terms.

"From this it follows: that there can be only one Authority, The Authority of God! God created the world and man and He rules in sovereignty over all: 'THE MOST HIGH RULETH IN THE KINGDOM OF MEN, AND HE GIVETH IT TO WHOMSOEVER WILL.'" — Daniel 4:17. His holy will is the law of human life.

"But the Bible also teaches that God has delegated some of His Authority to certain men — first to parents; then to magistrates. When they exercise their authority under

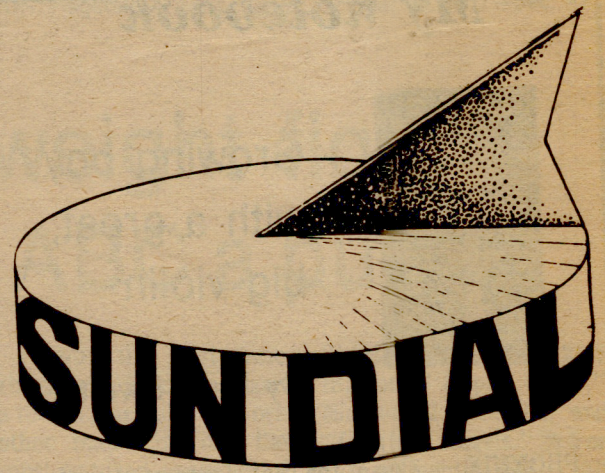
obedience to God, they represent God Himself, and they are to obey God. It would be easy to set forth the teaching of The Bible —"

"The teaching of The Bible with regard to parental authority throws light on the fact that authority is not to be chosen. We do not choose our parents, and we do not choose the country in which we are born. We are born into the world, our parents, our country are given to us and cannot be evaded or avoided." — David Hedegard.

In the above we brought you some words of Christ, who spoke, or were spoken of Him by His Servant Isaiah in the Old Testament, with the effort to make some comment. Now we quote from Him Words beginning Revelation 22:14: "BLESSED ARE THEY WHICH KEEP THE COMMANDMENTS, THAT THEY MAY HAVE A RIGHT TO THE TREE OF LIFE, AND MAY ENTER IN THROUGH THE GATES OF THE CITY, FOR WITHOUT ARE DOG, SORCERERS, AND WHOREMONGERS (BETTER UP ON YOUR SEX CONDUCT), AND IDOLATERS, AND WHOSOEVER LOVETH AND MAKETH A LIE — saith the Risen and Glorified Christ Jesus in Revelation 22:14."

If you claim to be a Christian in sincerity would that you diligently see to it that God and His AUTHORITY OVER YOU IS CLEAR AND NOT CLOUDY.

"WHY DO THE HEATHEN RAGE?" P. O. Box 405, DECATUR, GEORGIA 30031



Bob Hope! *In the Dome!*

Bob Hope at the dome!

It's the big event of Northern Arizona University's homecoming weekend — the biggest homecoming in NAU's history.

Hope, America's superstar showman, will open entertainment in the university's new dome at 2 p.m., with a two-hour show that also will feature Johnny Western and the NAU Collegians.

At 7:00 p.m., the NAU football Lumberjacks will play host to California State University at Fullerton, in their second appearance in the 15,000-seat facility.

Tickets for both the Hope appearance and the football game have been sold out for weeks.

The comedian's appearance heralds the beginning of a new era in the life of NAU and all Northern Arizona, for that matter. The new multi-purpose facility is predicted to change lifestyles and thinking more drastically than can be predicted at this time.

But, in the meantime, the emphasis at homecoming weekend will be on fun, fun with Bob Hope!

The comedian is famous for receiving honorary degrees, for friendships with Presidents of the United States, for entertaining American military men at the far-flung, world-wide bases, and, mostly, for a biting humor that shows no reverence for anyone, or anything.

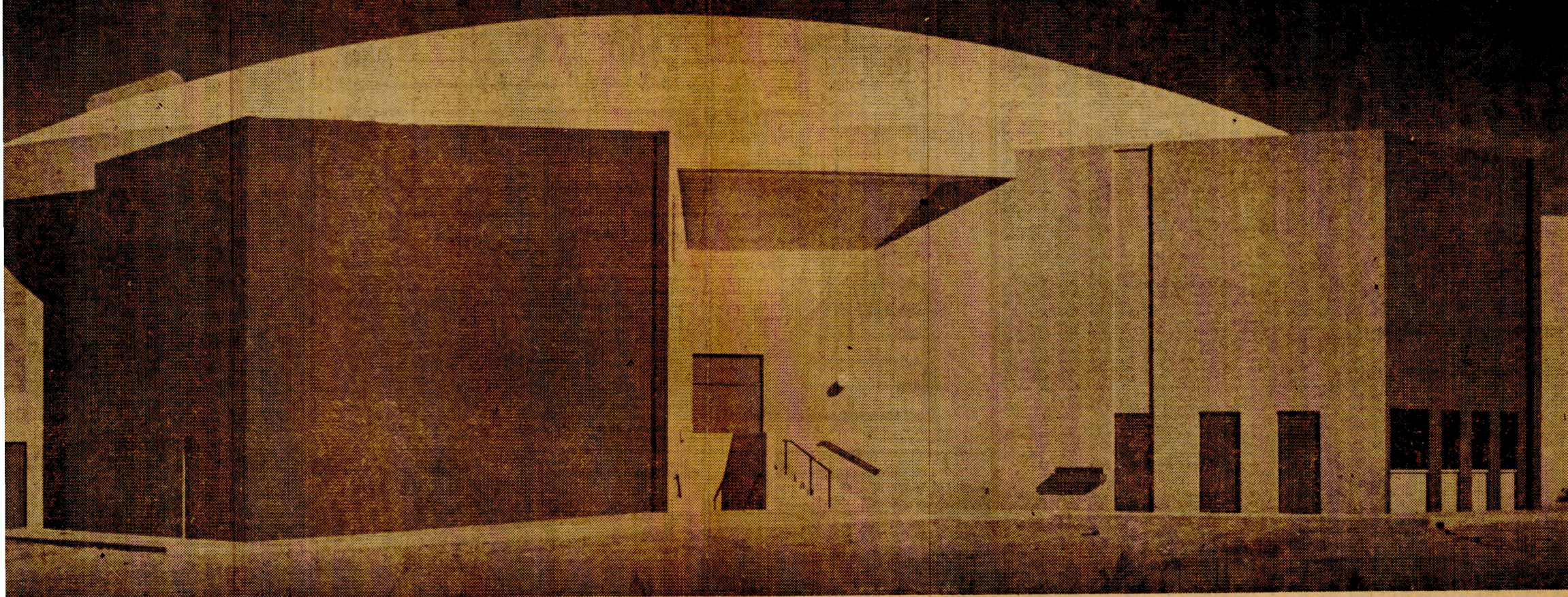
He's the biggest star of his kind ever to appear in Flagstaff, and, more than that, he's the herald of a new era in entertainment for all Northern Arizona.



America's superstar showman, Bob Hope

Finance • Business • Real Estate

THE ARIZONA REPUBLIC



South Mountain High School Auditorium in Phoenix is top Arizona award winner for excellence in concrete in 1973

Nov. 11, 1973

(Section B) Page 11

ool building honored

ountain's auditorium wins top award
excellence in 1973 concrete construction

tain High School Auditorium awarded the top honor
excellence in concrete.

Rock Products Association special awards to these

rection Mausoleum, 48th

Ten Medical Building, 925

ection High School.

Plaza Shopping Center,
e and Buckeye Road.

went to designers and
the structures in the fifth
ceremonies Thursday
awards are limited to new
Arizona and recognize ex-
tative and aesthetic use of

the judging for the annual
based on the required use
om a certified plant and
tion-recommended specifi-
y-mixed concrete.

tain High School Auditorium, Seventh St. was awarded
r's highest achievement
association described the
ay:

"The architect designed a circular building for a concrete dome roof because of the determination that it would be the most functional and least costly to cover the turntable, divisible multi-use learning center concept required by the school.

"The dome was poured on the ground using approximately 1,200 yards of concrete, including the tension ring. It was then raised by hydraulic jacks approximately 37 feet and the building was constructed beneath the dome."

The mausoleum was constructed for the Catholic Diocese of Phoenix.

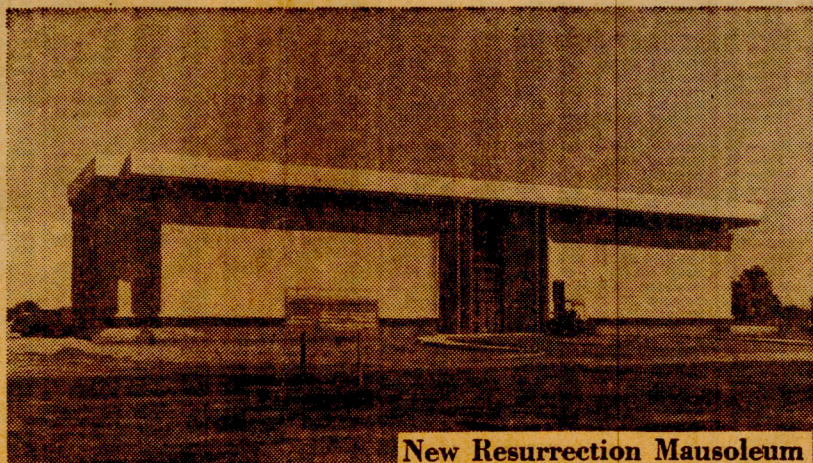
The association said the special award was earned because "it utilizes concrete to provide an economical structure that must be air and water tight."

"Concrete also provided aesthetic freedom to achieve a dignified structure with inherent permanence," the citation noted.

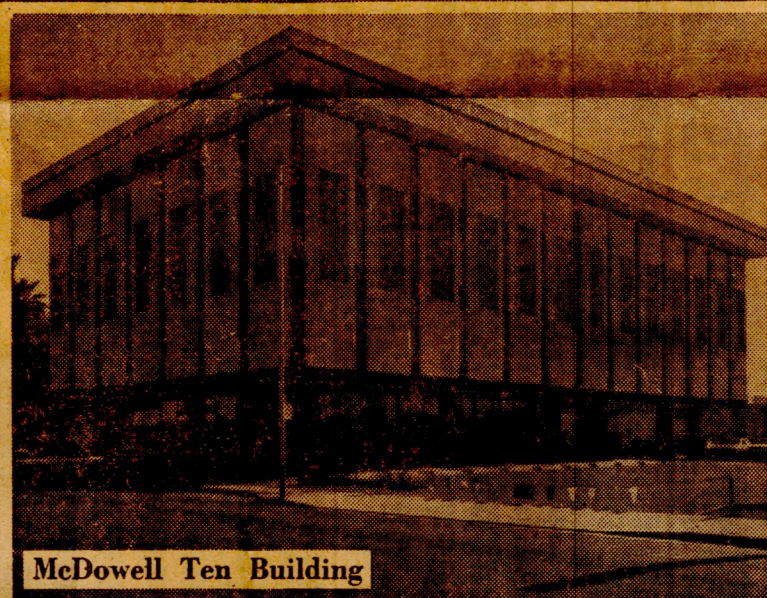
Of the McDowell Ten Building, the association said:

"Peculiarities which earned recognition for the McDowell Ten Building included the need to cantilever the upper

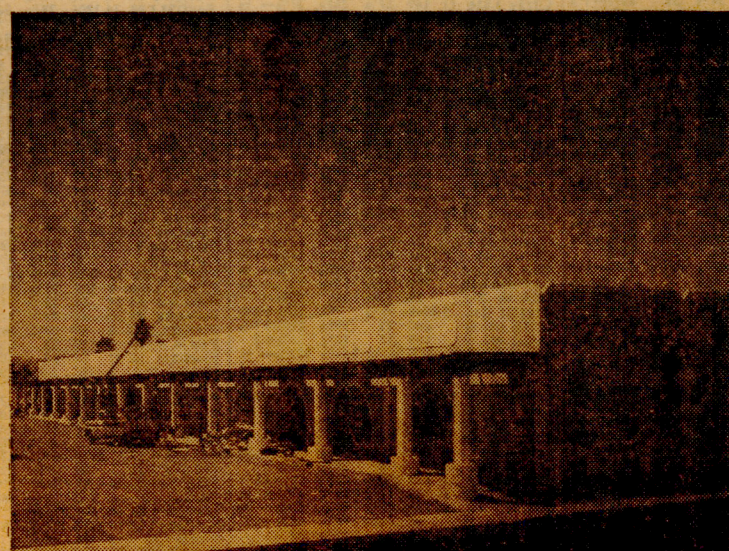
Continued on Page B-14



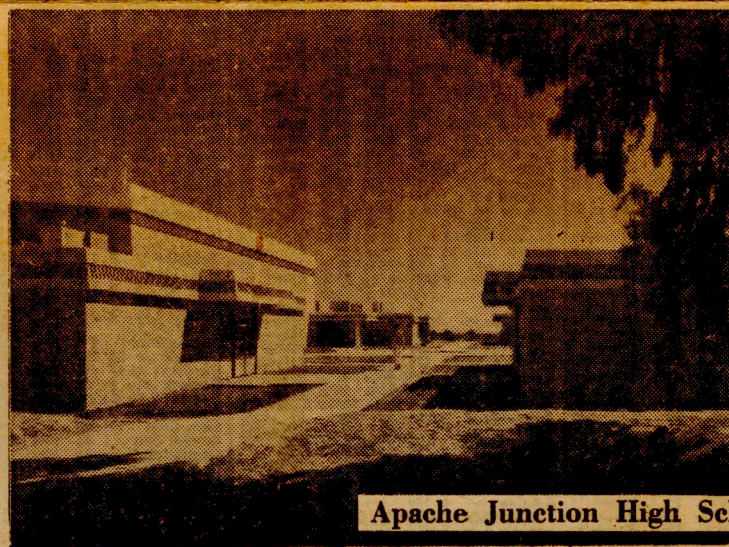
New Resurrection Mausoleum



McDowell Ten Building



Progress Plaza



Apache Junction High School



Republic photo by John Willard

ow examines displays of antique silver and weapons

Indian art goes to Europe

Scottsdale couple tries to tap Belgian market
with \$35,000 shipment of items to gallery there

By JOE COLE

Republic Business and Financial Editor

George Scrimshaw deals in pulp and paper export.

Celeste Scrimshaw owns and runs a distinctive new courtyard antique shop on Scottsdale's Fifth Avenue.

Between the two and with the help of merchant neighbors at the Silver Squash shop, they have undertaken to introduce Southwestern American Indian arts and crafts to Belgians and other Europeans.

The introduction is being made through Scrimshaw an antique gallery in Brussels in which Scrimshaw is part owner.

Scrimshaw, a relative newcomer to the Southwest, noticed the way European tourists were buying Indian items here. He decided to give the market another shot when the tourists get back home.

Since he was no expert, Bunny Christoffel and Darlene Sluss at the Silver Squash helped him select 1,000 pounds of merchandise — collector's and near-collector's items of jewelry, pottery, rugs, paintings and sand paintings, plus books, records and tapes — with a retail value of around \$35,000.

With fanfare more extensive than possible here, the air-shipped collection made its debut in early October in the elegant five-story Salon Stephanie on Brussels' fashionable Avenue Louise. Scrimshaw is a partner in the gallery.



Five ambassadors and the Belgian prime minister were among those attending a by-invitation pre-opening reception; Scrimshaw and friends anticipated 32,000 at the opening, but only about 20,000 showed.

The premiere coincided with the breakout of hostilities in the Middle East, and Europeans are highly dependent on oil from there, so they resented American involvement and it showed at the opening, Scrimshaw theorized.

Nonetheless, he is still fairly well pleased with sales volume in the Indian goods, although it hasn't been earthshaking — almost 10 per cent sold at last report.

He had anticipated these marketing factors, good and bad:

—Back home, in the cold, hard autumn rain, and with inflation and the price of wine rising, Europeans are less inclined to buy American merchandise than they are when they are vacationing here.

—Devaluation of the American dollar versus the Belgian franc means the price in Brussels is 30 per cent lower with the same price tag.

—Europeans so far have little appreciation of Indian arts and crafts as symbols of a dying culture, although they are familiar with "primitive" art generally because African art has been sold on the continent for years.

—The quality of the work, in European eyes, is not up to that of fine weaving and metalwork from Indonesia,

Continued on Page B-14

World to be market for

Phoenix firm plans globe-girdling franchise of process for making jointless concrete

By A. V. GULLETTE, Associate Business and Financial Editor

A Phoenix method to make concrete pipe that's almost as tricky as punching a hole in water is being sold worldwide.

The method was developed by R. "Bud" Fuller and was first used a dozen years ago to cast concrete pipe in place for an underground irrigation lateral near Kyrene.

The process is Fullerform.

Since its 1959 start, the case-in-place, jointless concrete pipe has been used for more than 200 miles of pipe from 12 to 66 inches in diameter. That pipe was for irrigation and storm and sanitary sewer

Fuller, president of Fullerform, 24 E. Pioneer, sold patents to the process to Lomar Corp., which is now starting to franchise Fullerform over the globe.

So far, Fullerform has been used in Arizona, California, Colorado, Nevada, Texas and Wyoming. First use overseas will be by Electric Corp. in Australia next year.

A big job is under way now with Fullerform near Baseline and Alma School roads. Concrete Ditch Lining Service, Inc., of Tolleson, an operating division of Lomar Corp., is installing in place 12,000 feet of 60-inch pipe and 2,300 feet of 24-inch pipe to replace open irrigation ditches.

Lomar Corp. will train franchise employees and rent equipment to the companies on the basis of size and linear feet of pipe to be installed. Minimum annual rentals and advance rentals are required under some conditions.

The franchises are sold by company representatives who work directly for the company or on commission. One man already has been signed to represent Lomar in Europe.

Equipment for Fullerform will continue to be made in Phoenix.

Continued on Page B-14

Check a delights

There's another in town.

And the United Bank opened the DeGrazia re- available on UB's series. They are ner," "Girl with Bank," "Navajo Bride."

The artist is int- known Ted DeGra- son.

When the new gional home office Bank opened the DeGrazia was on itiate the bank's transaction—the check.

The check? It's with a full-color r of DeGrazia's not Family." And the other DeGrazia re- available on UB's series. They are ner," "Girl with Bank," "Navajo Bride."

Never to be c check DeGrazia handed over to J. is, executive vice charge of the n home office. Davi the check framed his office wall.