

Enrollment

Despite slight increase, the growth rate has leveled off

By J.J. Martin

There are only 73 more students on campus this semester than last year, a small increase significantly down from the expansive growth ASU has enjoyed in the past.

The latest enrollment figures show the fall head count enrollment at ASU is 37,828, up slightly from last year's total of 37,755.

Troy Crowder, assistant to ASU President John Schwada, said Tuesday ASU is experiencing a "leveling

off" common to many universities across the nation.

"This fall ASU resembles what has already been happening in other colleges and universities," Crowder said. "This doesn't mean it will decrease again next year."

The ASU head count, which is the number of students taking at least one course in a given semester, increased by 1,844 students in 1978 and 633 students in 1979.

Crowder said although the 1980 increase is considerably less than in recent years, he doesn't expect the trend to continue.

"This fall's enrollment is the highest in the University's history," he said. "ASU has increased student enrollment by more than 11,000 during the past decade and I suspect we will continue to grow."

Dr. William Bilby, associate director for academic programs, said

the lower growth rate should not have a direct impact on ASU's budget.

"The formula for legislative funding to the three Arizona universities is one new faculty member for every 22 new Full-Time Equivalent students," he said.

"Last year ASU broke away from this when the Legislature appropriated funds for 40 new faculty positions separate and apart from enrollment," he added.

This fall's FTE for ASU is 29,963, an increase of 349 over last year's total of 29,614. Crowder said ASU's administration plans to ask for more teachers again this year.

"The fact that the increase in FTE enrollment is greater than the rise in head count registration indicates a greater proportion of students are taking full-time loads of study," Crowder said.

The FTE is calculated by

dividing the total number of credit hours by the number of hours considered a full-time load.

Although undergraduate enrollment increased by 179 from 27,570 to 27,749 this semester, graduate registration decreased by 106 from 10,185 to 10,079.

Crowder said a decrease in the freshman class enrollment from 5,614 to 5,015 was more than offset by increases in the sophomore, junior and senior classes.

Ban on protests reversed for Iranian students at ASU

By Glen Creno

ASU reversed its hard-line ban of further Iranian protests on campus Tuesday.

A statement released by George Hamm, vice president for student affairs, left the door open for Iranians to speak and assemble on campus.

"Be assured that this University has not and will not disallow anyone the right to speak or assemble on this campus," Hamm's statement said. "However, we recognize our responsibility to protect both persons and property. . . . events will be scheduled only when assurances are sufficient that the rights of all persons are protected — both participants and spectators."

Hamm said the statement was issued as a "clarification" of Monday's statement, which barred the Iranian Student Organization from demonstrating at ASU.

"Only half of the statement was printed yesterday," Hamm said.

He added that the new statement was not designed to refute claims that the original statement was unconstitutional.

Dean of Students Leon Shell said his office could not stop the Iranians from demonstrating, but he would advise against it.

"I've been here for 13 years and I don't recall when feelings were ever as volatile, hostile and crystalized as those of last Friday," Shell said. "There's no way to guarantee how anyone will react."

Before requests for further demonstrations will be honored, Shell said campus security, an assessment of the most recent demonstration and an evaluation of student feeling will be weighed.

Shell also said the new policy of assuring peaceful demonstrations is designed to prevent another "uncontrollable situation."

An estimated 1,500 demonstrators, counter-demonstrators and onlookers gathered at an anti-American rally by Iranians in front of Hayden Library Friday. The Iranians were evacuated by police when the demonstration became violent.

Shell said the Iranians do not understand the gravity of the situation.

"Security simply could not provide protection for Iranians and spectators," he

said. "It takes a certain amount of security to maintain the safety and protection of the University community. Its limits were exceeded Friday."

Shell said the his office does not have the authority to stop a demonstration with force. He only can make suggestions, he said.

"I'm hoping they'll comply," he said. "It had to be apparent to them that their safety was threatened."

Shell said the Iranians told members of his staff they were unsure if more protests would be staged. He said demonstrators may be taken into protective custody and removed from campus.

"We try to advise them it's not in the interest of their best physical safety to participate in demonstrations where emotions are too high to provide for safety," he said. "If they're not cooperative and a crowd developed we'd have to get them escorted off campus."

Shell's office is conducting a continuing investigation of the demonstration.

Shell said he will decide if possible suspensions or expulsions are in order when "a full account of the incident" is available.

"By all accounts there appear there have been violations of the code of conduct," he added.

Some University Police officers were struck during the protest. Striking an officer is a violation of the code.

Shell said his office is taking a cautious approach to further demonstrations because the University is liable in lawsuits involving injury or property damage.

"The courts look at the end result," he said. "If the claim is against the University it looks at what damages are against the aggrieved party."

The administration and University Police have the right to break up demonstrations that threaten the safety of students, Shell added.

"It might have been we were lucky there were no injuries or property damage," he said. "These are important times for the University."

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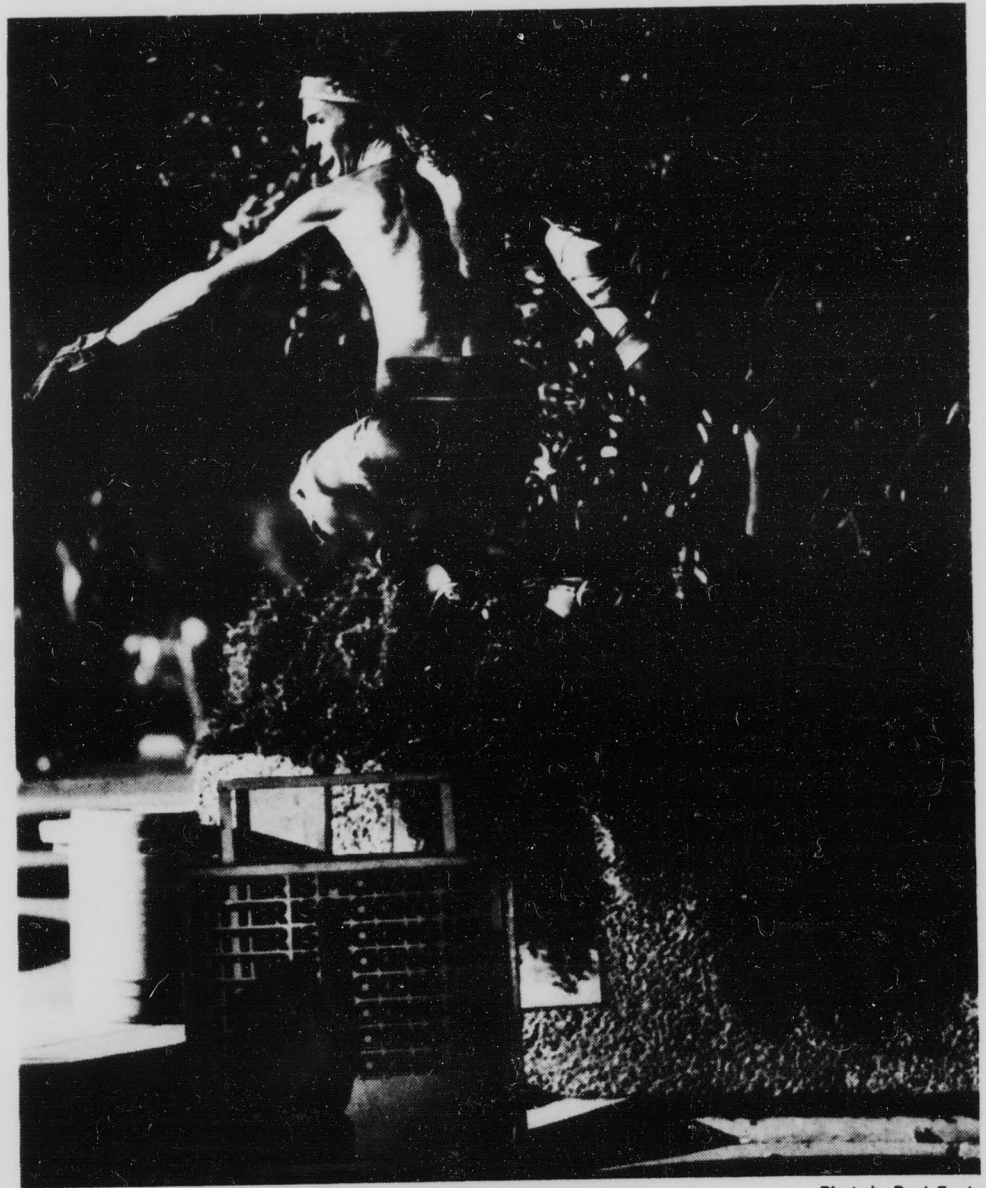


Photo by Buck Ennis

Herbie Shelton, an elementary education major, "skates it out" while jumping over a trash receptacle.

ASU Iranian students consider legal action

By Vivian Warner

The Democratic Association of Iranian Students will sue ASU if the ban on demonstrations is not lifted, an organizer of the group said Tuesday.

"This right is not something the University Police or administration can take away," Cyrus Vahidnia said. "We will legally challenge them."

If their rights to free speech are not returned,

Vahidnia said the Iranian students and the American Civil Liberties Union will take the University to court.

He said a letter to ASU President John Schwada requesting the ban be revoked will be circulated on campus.

ASU Vice President for Student Affairs George Hamm temporarily banned further demonstrations by

the Iranian students due to the disruption at Friday's rally.

Dean of Students Leon Shell said ASU can suspend the Iranian students' right to demonstrate because the University is responsible for the safety of the college community.

"Our concern is that we are able to assure the safety and physical well-being of in-

dividuals on campus and that there is no disruption of the educational process," he said.

Shell said he and University Police officials plan to meet with the Iranian demonstrators this week to discuss how the Iranians can conduct future assemblies without provoking violence.

"There might be some other formats for expressing

viewpoints that would not incite or provoke high emotional feelings and resentment," he said.

If the University and the Iranian students can come to an agreement and the emotions on campus subside, the ban on Iranian assemblies can be lifted, Shell said.

Vahidnia said the group is willing to make reasonable compromises, but they still will challenge the ban.

"If we let them (the University) bound our rights, they may be able to bound the rights of other groups," he said.

Vahidnia also said he is not convinced the situation on Friday was that dangerous.

"If we had enough police support from the beginning of the demonstration it would have never ended that way," he said. "The solution is better security."

news briefs

from the Associated Press

U.S. SENDING PLANES TO SAUDI ARABIA

WASHINGTON — The United States is rushing four special early-warning radar planes to Saudi Arabia to help strengthen the oil-rich country's air defenses against a possible spread of the war between Iraq and Iran, the Pentagon announced Tuesday. In announcing the shipment of the highly sophisticated planes, U.S. officials said the deployment is temporary and stressed that the move does not mean the U.S. is taking sides in the Iran-Iraq war.

CARTER PLANS TO AID STEEL INDUSTRY

WASHINGTON — President Carter, preparing to take his battle for re-election to the nation's industrial heartland, announced Tuesday he will seek extended environmental deadlines to help ailing steel manufacturers compete with overseas manufacturers. Saying "a healthy and modernized steel industry is vital to our nation's economy and also to our nation's security," Carter also unveiled a liberalized tax depreciation schedule for steelmakers. The measures could result in domestic steel prices rising by as much as 25 per-

cent, industry officials said.

ADAMSON TRIAL COULD BEGIN NEXT WEEK

TUCSON — Testimony about the 1976 bomb killing of newspaper reporter Don Bolles could begin early next week, a judge said Tuesday. Judge Ben C. Birdsall, presiding at the trial of John Harvey Adamson, told a prospective juror that the jury-selection process could be over by the end of this week, allowing testimony to start next week.

INDICATORS RISE THIRD STRAIGHT MONTH

WASHINGTON — The government's barometer of economic activity rose in August for the third consecutive month, indicating the worst of the recession may be over. The index increased 1.9 percent last month, the Commerce Department said Tuesday. That followed a revised increase of 3.7 percent in July and 1 percent in June.

REAGAN AIMS TO MAKE FARMING PROFITABLE

NEVADA, Iowa — Ronald Reagan told Iowa farmers Tuesday that making farming profitable would be the principal goal of his agricultural

policies as president. The Republican nominee trod a careful path between his customary advocacy of reducing government involvement and his pledges to maintain farm programs popular in rural areas.

STOCK MARKET RALLIES

NEW YORK — Oil and precious-metals issues chalked up strong gains as the stock market rallied Tuesday, recouping some of its heavy losses of the three preceding sessions. The Dow Jones average of 30 industrials, off more than 43 points from last Thursday through Monday's close, rebounded 10.49 to 932.42.

NBC FIRST IN RATINGS

NEW YORK — With "Shogun" now history, NBC's average rating dropped precipitously, but the network clung nonetheless to first place in the prime-time ratings competition for the second straight week, figures from the A. C. Nielsen Co. showed. NBC compiled its highest average rating ever the week before with "Shogun," the second most-watched miniseries of all time, and rolled directly into a rebroadcast of "Centennial," another series.

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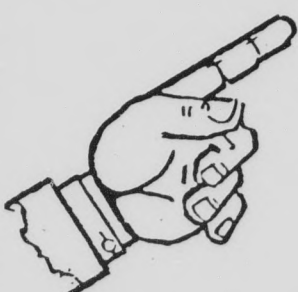
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Ajamie blasts committee

Fee Status Appeals assailed

By Phomia Sliman

Many ASU students have been denied Arizona residency because the Fee Status Appeals Committee is inadequate, the Associated Students president said Tuesday.

Tom Ajamie, who has been working with students and the Arizona Board of Regents staff to improve fee status procedures, said the biggest problem with the appeals process is that "the committee doesn't know exactly what's required of the students when they come in."

By the same token many students are confused about what is required at the time of their appeal, Ajamie said.

"Besides the list of 17 'possible' requirements, ASU has issued three additional sheets of requirements," he said. "The real nightmare is that about 80 percent of the time the committee thinks of something else they need at the last minute."

Ajamie added the residency status guidelines are very ambiguous and need to be tightened up.

"The guidelines have to be made clearer," he added. "Not easier — just clearer."

Fee Status Officer Julie Snyder declined comment on Ajamie's charges.

Charles Adams, the regents' legal counsel who is investigating the fee status process, said he thought the requirements should not be too stringent because every case is different.

"There has to be a certain amount of flexibility in the guidelines," Adams said. "A student might not be able to get some of the requirements on the list, but he can get others not specifically stated."

"The office has to be able to accept those other items because they might be helpful to the student."

Adams will present his report to the regents at their November meeting.

Ajamie agreed the guidelines should remain subjective.

"Actually the subjectivity of the rules is a benefit to the students," he said. "However, there is a difference in subjectivity and confusion."

Ajamie said a number of students have complained to him about the system. He cited two incidents in which he said students have been wrongly denied residency.

ASASU Coordinator Gary Kleeman, a student and a longtime resident with a job and family, decided to go through the process just to see what it was like.

"He (the student) presented them with all his proof of

residency, and he was turned down," Ajamie said. "Now he has to go through the appeals process either this week or next."

Tim Smith, a resident junior in secondary education who had just transferred from West Point Military Academy, applied for admission to ASU and was classified as a non-resident, Ajamie added.

"This is so absurd because military people aren't classified as residents, and West Point students are military people," he said. "The guy was from Arizona, and his parents had lived here for 20 some years."

"But instead of the Fee Status Office sitting down and listening to him at the time, he had to wait three weeks for them to check out the matter and reclassify him."

Smith said he had to present the office with 10 different pieces of evidence, such as his parents' income taxes and his military records.

Many residency problems arise because the fee status officer does not talk to applicants directly but only looks at the material she receives and makes a decision, Ajamie said.

"Students aren't allowed to talk to anyone until they take their case to the Appeals Committee — if it gets that far," he said. "Some students might need certain extra material before they appeal their case, and the only way they would know that is if they talked to a Fee Status Officer."

Ajamie said the committee asked one student to show a receipt of the shipment of his horses to Arizona.

"I don't know what they thought they could accomplish by that," he said. "I think they thought that just because his horses came out at a particular time, so did the student."

Another common request by the Appeals Committee is for students to show a note from their minister or priest, Ajamie said.

"I think this is a very objectionable request," he said. "What does the poor student do that doesn't even go to church? Besides that, a lot of students might go to church, but how many really know their pastor?"

Ajamie added there is a problem with management and attitudes in the Fee Status Office.

"I've had a lot of complaints from students about the rudeness of the people in the Fee Status Office," he said. "Also, no one in that office can ever answer questions. I don't know if they aren't allowed to or if they just don't know the answers, but it is a real problem."

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pressHe who does not know the force
of words cannot know men.
—Confucius

opinion

Could this man be prejudiced?

"Student accuses ASU baseball coach of racism," a front-page headline read in the Aug. 27 *Arizona Republic*.

The story said a racial discrimination complaint had been filed against ASU baseball Coach Jim Brock. It continued that Brock rebuffed a student's attempt to join the Devil's Angels by saying he is prejudice against blacks.

Well, Jim Brock has another story . . .

Brock said those things — that he never denied. But here's the how, the where, the when and most important, the why.

THIS YEAR, since getting minority women to sign up has again been a big problem, Brock was seriously considering dropping the program altogether because he felt a strong obligation to represent the minority population.

So, Aug. 28, when 21-year-old Jacqueline Weaver showed up, Brock said he must have overreacted in his excitement about a minority student showing interest.

Thus, when Brock's secretary introduced him to Miss Weaver, he, in his joking manner, said, "Oh, well I'm prejudice," and everyone in the office laughed, understanding the comment. "I believe she laughed too," Brock said.

BROCK SAID the first 10 seconds was the only part that could have gotten twisted, because the next 20 minutes he spent going over, in great detail, all about the Devil's Angels and her prospective position. At the end, he told her that she would still have to go through the trials, but he would guarantee her the position.

"I took time I normally wouldn't have given to anyone else," Brock said, because his assistant coaches hadn't shown up yet, and he was working frantically to get students advised and registered. "I would say she was very happy and very excited about being a bat girl."

Since then Brock has: been contacted by Affirmative Action; has apologized to Miss Weaver's mother; arranged a meeting with Jacqueline which she never showed up for; had baseball Co-captain Alvin Davis, who is also black, speak to Mrs. Weaver; been "informed" of a memorandum by a

Julie Martin

opinion page editor



reporter, not ASU officials; and read about the accusation on the front page.

"I'M EXTREMELY shocked and saddened," Brock said. He explained that it really hurts the most when something you stand for and believe in is attacked. And Brock stands most definitely for Affirmative Action, minority rights and recruitment.

Davis said that ever since he came to ASU, Brock's been a part of his life. Davis stayed at Brock's home when he was going through walk-through registration, and has always been welcome there.

But Brock's reputation stretches farther. He is known as the first ASU coach to start actively and successfully recruiting blacks. "I believe in Affirmative Action. I feel I have an obligation to attract minority students," he said.

Thus, in the nine years Brock has coached here, seven black baseball players have made the major leagues, and ASU's recruiting power has tripled.

Does this sound like a prejudice man? If so, then each of us is guilty of far worse crimes than making joking comments.

Brock said he has a reputation for being a funny person. He jokes with the black players, they joke with him. "When I want someone to like me, I try to be funny," and this is the only crime he is guilty of — trying too hard to be liked, to be funny, to impress someone that he was excited about meeting.

BUT THE DAMAGE is done. It was on the front page of the newspaper, and whether he is proven innocent or not, to the ASU faculty, staff and administration, to the student population who doesn't know him, to the new athletic director and to the general public, he has committed a crime, even if it was in jest.

Granted, perhaps Brock should think a moment and choose his words more carefully. But, it could very well be the minorities are a bit too sensitive — his comments were clearly not racial slurs about Miss Weaver being black.

As Charles Walker, the chairman of the Faculty Senate select committee on intercollegiate athletics, said in the *Republic*, "We thought those problems had ended. Now a coach apparently can make racial slurs against athletes and other students. We are very concerned. We are fully aware of the incident and will investigate."

I THINK that if you were to ask any or all of Brock's black baseball players how many "racial slurs" they've heard him make, many would reply, "NONE!"

Davis said, "That's (joking) his personality and that's the part that is going to be destroyed. His personality will be changed — that's a shame."

But Brock isn't giving up. "This is part of God's plan for me . . . I praise the Lord for it — but I'll be glad when it's over."



letters

Release hostages, THEN speak

Editor:

I do not normally respond to editorials because I find that usually the person writing has a good argument based upon fact. But such is not the case with your recent guest editorial written by Cyrus Vahidnia. False charges and accusations permeate the entire text. Let Iranians ponder these facts:

- They do have a right to assembly and to free speech, but no such rights exist for the American hostages.
- No one in their right mind, and least of all the United States, would urge the destruction of Middle Eastern oil fields.
- The U.S. media is not, and never shall be, a puppet of the government, unlike the situation which exists in some countries today — Iran?
- Recent U.S. policy, as reported by the media, indicates that the United States is actually leaning towards supporting Iran in the current conflict in order to stabilize the situation.
- Past CIA policies do not reflect current policy.

• The U.S. government and its people would do nothing to endanger the lives of the hostages inside Iran, and urging Iraq to attack Iran would be ridiculous in light of this.

If these Iranian students seek the support of the U.S. government and its people in attaining their goals, then I submit that Iran must release the American hostages first.

Most Americans do not want to hear what Iranians have to say mainly because we Americans feel that anything said has a strong taint of fanaticism and hypocrisy without regard to the facts.

Lastly, I suggest the Iranian students put their own decaying house in order before charging the United States with underhanded manipulation of Middle Eastern affairs.

Mark R. Moran
Teaching Assistant
Department of Political Science

'Good, clean fun' is all we want!

Editor:

Tuck-In-Time Inc. was organized, as original advertising states, for some "good, clean fun." In his article, Scott Knutson's feeble attempt at a clever analogy between this activity and Van Buren Avenue, was not only in poor taste, but along with other blunders in the article, misrepresented the real story.

As "Mother Tucker," I have been the sole organizer and advertiser

of Tuck-In-Time Inc. My intentions as resident assistant, in facilitating this activity for the girls on my floor, was to help contribute to a more relaxed, unified atmosphere within Center Complex — not as a service "for the men of the south dorms."

We're in it for the laughs, good times and some "good, clean fun!"

Linda M. O'Leary
Junior
Public Programs

More power to Tuck-In-Time

Editor:

Scott Knutson's comparison in the Sept. 25 *State Press* of the Best-B women's Tuck-In-Time service to a "good time" on Van Buren Avenue was offensive to me and, by innuendo, a defamation of the women and men involved.

Many emotional ills are generated from our society's inability to interpret caring-touching and sexual-touching as being two separate entities. From the remainder of Knutson's article, it is clear that those providing Tuck-In-Time recognize the difference.

More power to them! Dr. Virginia Satir of Palo Alto, Calif., prescribes four hugs a day for survival, eight for maintenance and 12 for vigorous growth. It should be possible for all of us to give and accept touching in a nonsexual context.

Judith M. Creighton
Home Economics

The TV defenses cited aren't valid

Editor:

After reading and rereading your (Julie Martin's) editorial entitled "An act of violence, or an 'Act of Love?'," I can't quite figure out what you are trying to say.

Ms. Martin, I agree that there is little doubt that children are impressionable. And, it may or may not be true that violence on television influences children. However, I do not agree with the statement, "Thus, it seems like the argument against television is a valid one."

You cite two cases where violence on television allegedly caused crimes of violence — in neither case was the

defense valid. The "excuse" offered in the incident involving the two youngsters playing pistol roulette was merely conjecture. The case of the teen-ager killing an old lady went to court, but the defense did not prove that television caused the crime.

Your final comment, "Incidentally, the 'Act of Love' went unpunished," implies that Leon's action not only was legally wrong, but morally wrong. I feel that the movie intended to cause people to think about what they might do in similar circumstances.

I know I have.

Bruce C. Gubser
Accounting

'Hope' he's a fool

Editor:

I hope the charges Cyrus Vahidnia made in his guest editorial on Monday are incorrect. I hope that America is neutral in the Iran-Iraq war. I hope we are not involved in more 'covert actions' in the Middle East. I really hope that Cyrus Vahidnia is a fool and a fanatic.

But I fear that next week, or in ten years, all the facts will be disclosed, and we will find that Cyrus Vahidnia was no fool. And I fear we should have joined him in protest.

Jim Condon

news plus

In the late fifteenth century, Pope Innocent VIII had the first known blood transfusion.

Two days later all three donors and the recipient promptly died.

A century after this ignominious beginning, a French doctor was tried and acquitted for murder when he transfused a patient with animal blood. Since then it has taken nearly 400 years of teaching and research to move the practice of blood collection to its present advanced state.

Today an organization called United Blood Systems operates 19 blood banks and research centers in the west and midwest. These centers are responsible for collecting blood from donors and processing it for a variety of uses ranging from surgery transfusions to rare blood cross-matching.

Arizona Blood Services, the first and largest of all UBS centers, supplies eight Arizona counties a part of southeastern California. Operated as a non-profit organization, ABS serves a total of 51 hospitals, 27 of them in the Valley.

ABS functions stem from four centers around the Valley, with two offices in Phoenix and one in Mesa. The central ABS site is located in Scottsdale, a facility that handles all the processing, typing and shipping of blood.

The Scottsdale center also collects blood from special donors for uses in leukemia victims and other specialized diseases, said Dr. Charles Rouault, ABS medical director.

Rouault explained that leukemia victims require only white blood cells, one part of the many components in the special donor's blood.

"The process is called cyto-pheresis," he said. "The blood is taken out of the donor's arm, run through the machine, separated and what we don't need is put back in. The white cells go to a special bag at the bottom of the machine."

The center also has a tissue typing lab that matches transplants with the recipients, and refrigerators for storing and preserving the blood components.

A minus 30 degrees Centigrade freezer houses a special substance extracted from plasma, Rouault said.

"We maintain about 1,000 units in this freezer," he said. "These units are given to people suffering from coagulation problems, such as hemophiliac patients whose

Stories by Phomia Sliman

Photos by Bob Beamesderfer



Blood Arizona Services: biggest and best in U.S.

blood can't clot.

"This particular substance is highly sensitive to temperature and we have to control it very carefully. If the door to the freezer is opened too often, the temperature can drop and all the contents would be ruined."

For very special patients the center uses liquid nitrogen to keep rare donor blood preserved at minus 150 degrees Centigrade.

"We keep about 150 units of this blood," Rouault said. "It is used for patients with very rare blood, such as sickle cell children."

The center also houses a reference laboratory which does antibody workups, teaching and training, problem-solving for the centers and quality control.

"Every bag of fluid must have a certain number of platelets before it can go out, so we periodically give them (quality control) samples to check and make sure the bags meet the proper standards," Rouault said.

In addition to the laboratory work done at the center, ABS also ships boxed plasma to manufacturers for making biological products, which are used for shock and burn victims, ulcer patients and people suffering from hepatitis.

"This is also a very good way to subsidize our financial needs," he added. "We have a great many expenses to deal with; equipment is probably our biggest cost problem."

Expenses have been a major concern since the beginning of blood banks in Arizona. When the first blood bank opened in Phoenix in 1943 as the Salt River Valley Blood Bank, the generosity of the community and processing fees were the only source of funding.

The bank started as a community operation that served only the Phoenix area. But in 1948, it expanded to serve central and northern Arizona, and by 1966 its spreading service earned it a new name — Arizona Blood Services.

In the 40s and 50s a typical month brought in about 300 units of blood. Today ABS receives close to 20,000 units a month from bank-recruited donors and mobile blood drives.

Bank-recruited donors already have given blood and have their names placed on file for emergency blood needs, Sandy Seitel, ABS donor resources specialist said.

continued page 6

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More about

Blood



continued from page 5

"We hope successful donors will remain lifelong donors," she said. "However, our main source of blood comes from the mobile blood drives we have

a week to meet demand. Contrary to popular belief, the most donations are needed for common blood because it is used up faster than the rarer types, she added.



Dr. Charles Rouault
ABS Medical Director

around the Valley.

"We get almost 60 percent of all our blood from the drives, so we only usually call the donors on file if a blood drive doesn't fill our expected needs."

The Scottsdale center gets approximately 150 donors each week — a figure that is "not nearly enough," according to donor center supervisor, Betty Hart, a registered nurse.

Seitel said the center needs at least 320 to 340 units

Mobile drives are an opportunity to get the quota of blood needed by the various hospitals, Seitel said.

"We usually have five mobile units out daily," she said. "We can depend on organizations like churches, hospitals, schools and even the government to sponsor blood drives."

"College and high school kids are usually very healthy, and we can count on them to give blood," she

continued page 7

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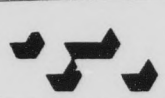


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CAMPUS INTERVIEWS
OCTOBER 21 & 22

More about Blood

continued from page 6

added. "If they start young, they get into the habit and will continue donating for many years to come."

Seitel said ABS holds two blood drives a year at ASU and is aided by dormitory students and the Greek system.

"We set up a kind of competition between the different dorms and fraternity houses to give them incentive to really collect a lot of blood," she said.

Seitel said there is a "real lack of understanding" about donating blood — an apprehension that leaves the ABS supplies wanting.

"The Phoenix population is growing at a rapid pace, but the (numbers of) donors we get don't grow near as fast," she said. "People think they can wait until a crisis to give blood. But it doesn't work that way. It takes a minimum of 46 hours to get blood ready for a transfusion."

"I think there is a real fear factor involved with people's hesitation to donate blood," Seitel added. "People also think that it is a long, in-

involved, painful process. But the whole thing from start to finish takes only about a half hour, and it certainly doesn't hurt."

For protection of the donor and the recipient, potential donors are interviewed before they give blood. Donors must be at least 17 years old and cannot have suffered from hepatitis,

epilepsy or active diseases of the vital organs.

In addition, there are several temporary medical conditions, ranging from acupuncture and tattooing to skin grafting and pregnancy, that can exclude a potential donor.

The actual process of giving blood takes anywhere from five minutes to 10



Processed blood lines the shelves waiting for its final destiny.



Blood is stored in refrigerators at Arizona Blood Services until it is shipped to the various hospitals around the state.

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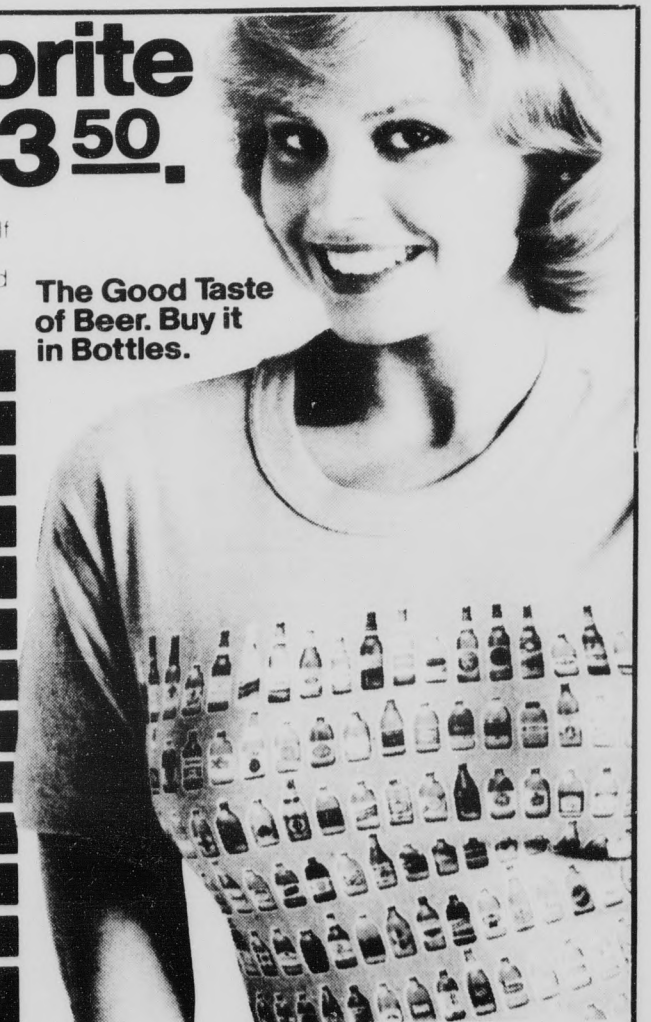
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More about Blood

continued from page 7
components and different types.

"We also get orders for upcoming operations," she said. "For instance, if Good Samaritan Hospital is going to be doing a heart bypass operation, we know about it in advance so that we can get them what they need."

"A typical bypass, without any complications, needs at least nine pints of blood on hand."

Robert Wenham, chief laboratory technologist at John C. Lincoln Hospital, said each hospital keeps such a limited supply of blood in their own bank that they cannot be fully prepared for the numerous pints needed during operations or emergencies.

"It's quite common for a trauma patient to come in here and take more blood than we have on hand at the moment," Wenham said. "So we have to call ABS, tell them what we need, and they usually get it to us in 10 or 15 minutes."

According to Wenham, the hospitals cannot afford to keep large supplies because

blood spoils after 21 days. Much of the hospital's blood is already cross-matched for a particular patient, he added.

Keeping track of every one of these pints at every hospital is the job of the ABS inventory control workers.

At the Scottsdale center, a large bulletin board with small colored markers pinpoints the type and quantity of blood at each hospital.

The board also shows expiration dates for the supplies so that the blood can be utilized by someone in the Valley before it spoils, according to Mike LeBeau, ABS hospital services director.

"We do a lot of moving around between hospitals," LeBeau said. "That way we keep our expirations down to a minimum. Right now about three percent of all the blood we ship is not used."

The shelf-life of blood supplies will be increased sometime in the near future following a recent federal government approval of a new anti-coagulant, Rouault said.

"Once we change over, the amount of blood that goes unused will drop to almost nothing," he added.

Seitel said the new technique will be particularly beneficial during the increased demands of long holidays and weekends.

"It can be a real problem because during the holidays not too many people give

blood," she explained.

When a new program of blood storage can be fully implemented, "we won't have to worry about spoiling (the blood) in the middle of Christmas vacation," she added.

ABS does not charge each hospital for its services, but patients are billed a \$31 processing fee, said John Schwartz, ABS executive director.

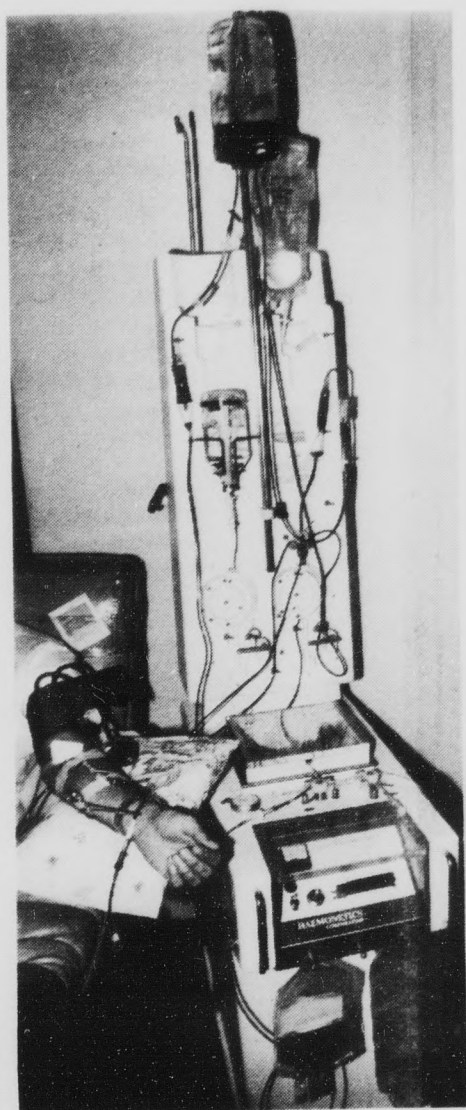
Schwartz said the fee is eventually forwarded to ABS to help pay for the tests and paper work done on each pint.

"It's a fairly reasonable price when you consider all the work we do on each pint," he said. "Actually, blood is probably the most reasonably priced thing you'll receive at the hospital."

The only other non-profit organization collecting blood in Arizona is the International Red Cross. Seitel said the two organizations do not compete because they serve entirely different areas of the state.

However, Seitel added local plasma centers pose a threat to ABS because they can advertise and afford to pay their donors, two functions ABS avoids.

"We rely totally on volunteers," she said. "Luckily there are enough people who feel some type of social responsibility to keep us going."



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Steven B. Yarbrough and Boyd W. Dunn are available to represent you in your appeal to the University Appeals Board on Tuition. Attorneys fees may be contingent, i.e., payable only if resident status is granted. The deadline for filing your notice of appeal is **THURSDAY, OCTOBER 2, 1980.**

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Donors get 'drained'

Nearly 110,000 bags.

Arizona Blood Services expects to collect at least that much blood this year, and some of its donors will get "stuck" for almost a gallon each, according to ABS medical director, Dr. Charles Rouault.

The prospect of actually being "drained" puts a queasy fear into the minds of many individuals. However, at ASU a small minority think nothing of giving gallons of their blood.

Dr. Steve Cox, an economics professor who has given about four gallons over several years, said he became involved in the program because his father had always donated.

"My father had done it all his life, and I just decided to give it a try," Cox said. "I got dizzy my first time, and the next time, I was a little hesitant, but I did it anyway."

Cox said drawing the blood did not hurt, but pricking his

I can't account for it. I feel light and buoyant. There is something very spiritual about it."

For Donna Elm, a counseling graduate student at ASU, a friend's accident jolted her into donating regularly. She has since donated a little more than two gallons.

"I gave my blood to help out my friend," she said. "Then I found out I had AB negative blood which is rare, so I decided I should continue donating. I felt like I'm doing some kind of a special service."

Jeffery Vanskike, a pre-med major who has added one gallon to the ABS supply, said he gave to help out a friend that was suffering from leukemia.

"I continued giving blood for my friend," he said. "There is such a need for blood that donating is worth the trouble, and afterward you really feel good about it."

news plus

finger to take samples was the worst part of the whole process.

For some, donating blood follows a realization of its great need. Many people start on the program after witnessing death or seeing a friend that required blood in an accident or operation.

Robert Beeman, administrative coordinator for the College of Public Programs, said he has given seven and one-half gallons since "it all started in World War II."

"During the war, the whole nation felt very threatened, and we had so many casualties that it seemed like the right thing to do," Beeman said. "I saw no reason not to continue giving blood. Helping another human being is the greatest gift one can possibly give."

Dizziness, a common side effect of donating blood, is not among Beeman's problems.

"I always feel physically better after I give," he said. "But

Robert Chamberlain, assistant to the vice president of student affairs, said an ABS blood drive on campus got him started donating when he was a student at ASU. His total now reaches two and one-half gallons.

"I just felt it was a great way to help someone out," he said. "Now they drain me all the time. But I don't mind. It's for an excellent cause."

When a person receives a great deal of blood, it can make a lasting impression of the desperate need for donors. Dr. Thomas Inman, professor of business, said 12 years ago he almost bled to death.

"After that happened to me, I asked myself what would have happened if there wouldn't have been enough blood for me. I would have died," said Inman, who has given almost two gallons.

"So I give regularly now. It doesn't hurt, and besides, I like the cookies."

Fall blood drive to start Monday

Arizona Blood Services will be holding its fall blood drive at ASU Monday through Oct. 10 in the Cochise Room of the MU.

ABS will also have a mobile van on the mall in front of Hayden Library, and will set up additional sites around campus throughout the week. The centers will be open from 10 a.m. to 4 p.m. each day.

Donor qualifications require a minimum

age of 17 years. Each donor must weigh at least 110 pounds, and should eat a substantial meal before giving blood.

Potential donors may be temporarily excluded if they have had recent dental surgery, pierced ears, skin grafts or a pregnancy.

In addition, anyone who has suffered from hepatitis, epilepsy or diabetes will not be accepted.

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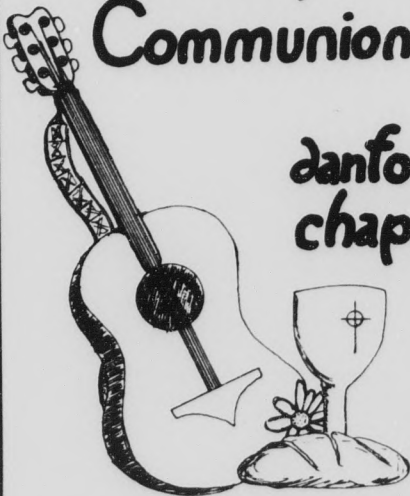
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Emergencies like this take place in hospitals all over the nation every day. One important factor in the fine balance between life and death is the availability of healthy blood — a service performed by blood banks such as Arizona Blood Services.

Dr. Charles Rouault, ABS medical director, said each pint of blood goes through a number of steps before being sent to a hospital.

The blood is collected at one of four ABS centers, or in an organized blood drive, and is brought back to the main ABS Scottsdale office to be separated into plasma, platelets and red blood cells.

A portion of the blood is then tested for hepatitis and syphilis, and is stocked on the

shelf for shipment to one of 52 Arizona hospitals.

"We are extremely careful about testing for these diseases," Rouault said. "Every pint of blood we send out of here is perfectly healthy."

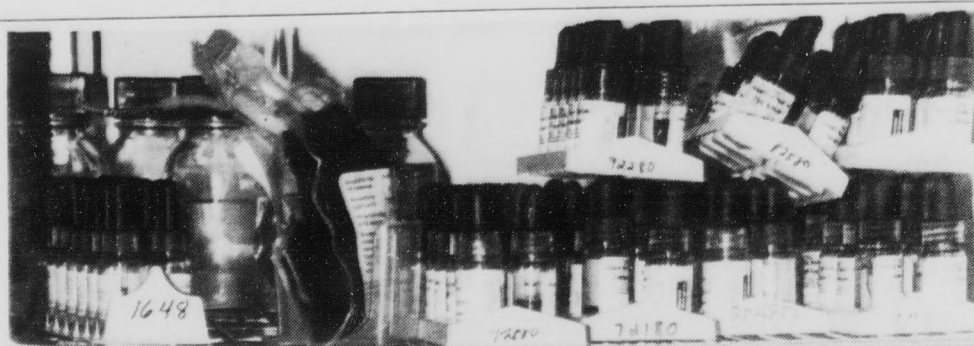
Some of the blood that reaches the hospital is used immediately for emergency cases. Other pints are tested for compatibility with patients who are usually scheduled for surgery, Robert Wenham, chief laboratory technologist at John C. Lincoln Hospital, said.

"Just because the patient's blood type is matched with a particular pint of blood doesn't always mean the two will be compatible," Wenham said. "Patients can develop antibodies to their blood type which will cause them to reject the blood."

"Sometimes it's necessary for us (the laboratory) to cross match the blood to find the perfect type. If a person is given incompatible blood, the cells will agglutinate (stick together) and cause a blood clot."

The four blood types are A, B, AB and O. In addition, blood is classified by Rh

continued page 11



Take The Heat Off Fall

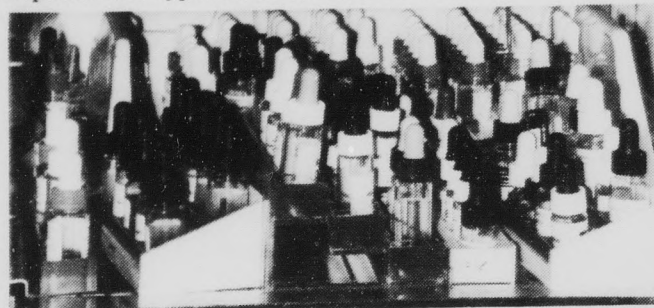
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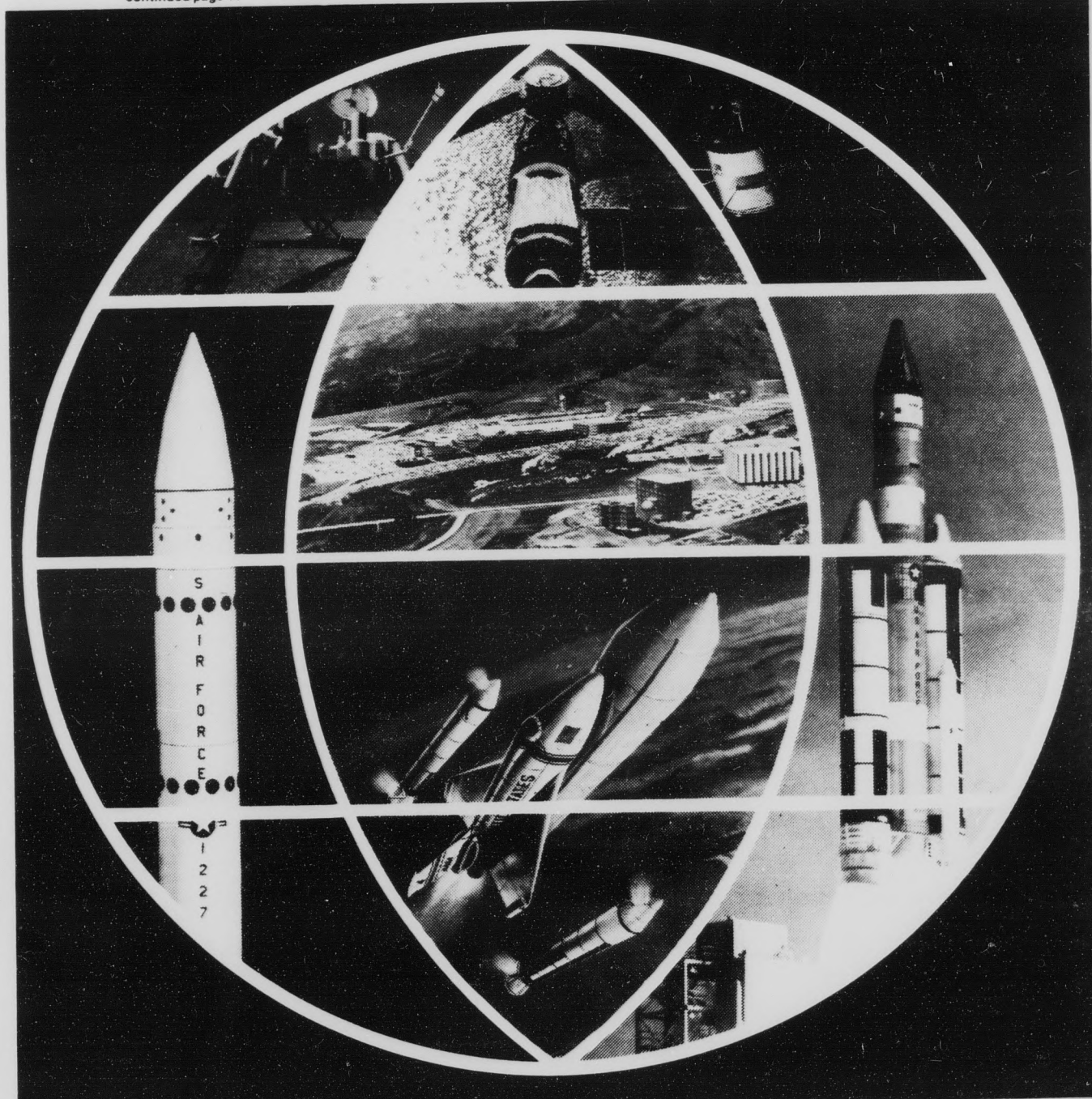
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More about

Blood

continued from page 10

negative and positive factors. The most common type found in the general population is O positive.

However, Wenham said in a life or death situation, when time cannot be taken to check blood types, the patient is given O negative — the "universal donor."

Although there are only four basic blood types, there are more than 500 blood group antigens, and each person can develop any combination of these. ABS operates a Reference Laboratory with records on rare donors to help hospitals in difficult cross-matching situations.

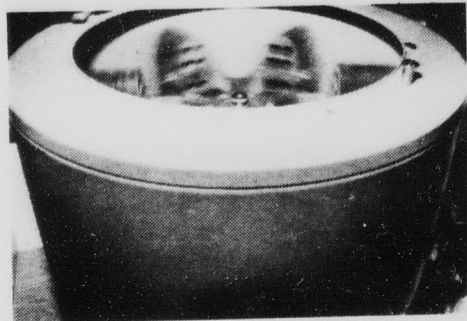
The only time blood is used whole is during heart surgery. Only the red blood cells are used in most transfusions.

However, these cells are not the only valuable components of blood. Rouault said the hospitals also use platelets for people with diseases like leukemia and Hodgkin's Disease.

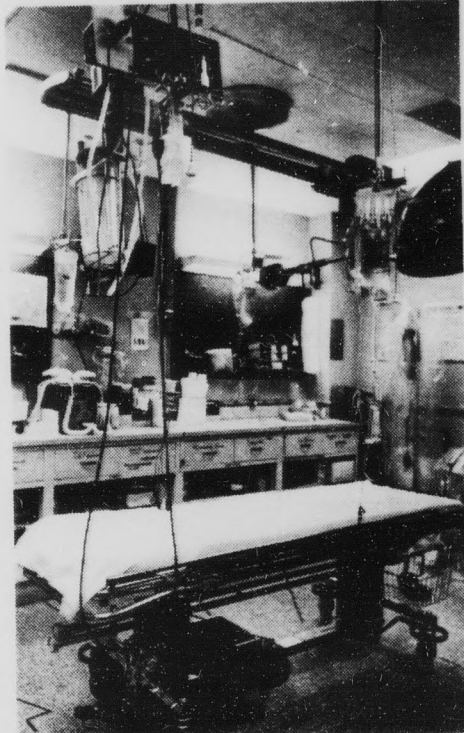
Also, the clear portion of whole blood called plasma is used to replace body fluids in burn and shock victims, he added.



Robert Wenham



A centrifuge is used by the ABS laboratory to separate different blood components.



The John C. Lincoln Hospital trauma room is equipped for the immediate care of emergency patients. The room is ready for on-the-spot surgery.



'Yes' forced to cancel concert — refunds available until Oct. 13

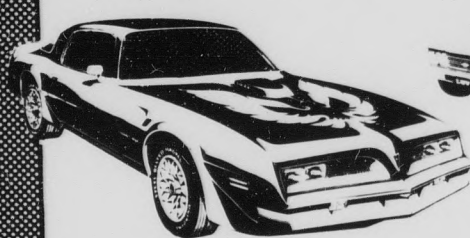
The rock group Yes, scheduled to perform tonight at the University Activity Center, has canceled its performance

due to tour-routing problems.

Refunds are available until Oct. 13 from the place of purchase only.



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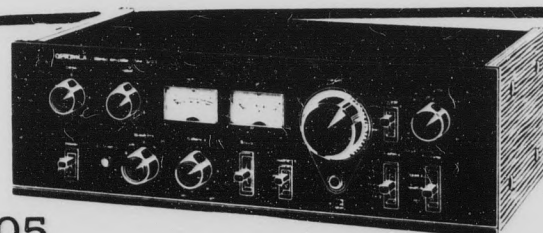
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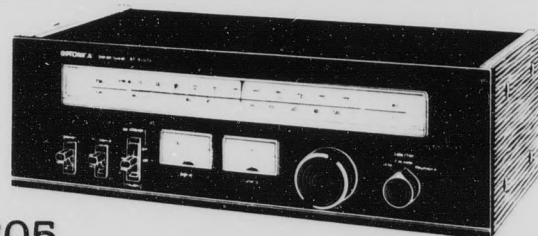


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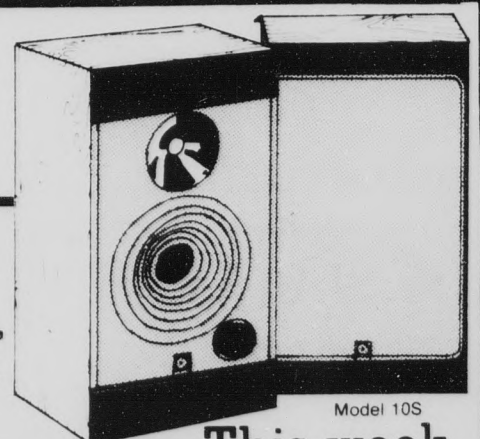
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sports

Women's golf tees off today

By Stuart Miller

The women's Sun Devil golf team opens its 1980-81 season today at the Tucker Invitational on the demanding South Course of the University of New Mexico in Albuquerque.

The 54-hole event will be held through Friday. The Devils will be trying to improve on their runner-up finish in the tournament last fall.

There's been confusion and speculation as to who will become the women's golf coach, replacing the departed Jocelyne Bourassa.

Bourassa resigned her post this past summer to become Tournament Director for the Peter Jackson LPGA event in Canada.

Men's head Coach George Boutell will act as interim coach for the women at the Albuquerque tournament.

The women's team finished third in the Association of Intercollegiate Athletics for Women (AIW) national championships last year. They also ended the season ranked No. 3 in the nation in *Golf World Magazine's* final poll.

The entire squad returns intact, with the exception of Kelly Fuiks and Jeannette Kerr, who have graduated after last season.

The nucleus of this year's team centers around returning starters: junior Lauri Merten; senior Pia Nilsson; and senior Charlotte Montgomery.

Lauri Merten is a former Phoenix Alhambra High School star, who won nearly every golf crown in the state of Arizona. She was victorious in the 1980 Women's State Match Play and was low medalist in this summer's U.S. Public Links Arizona qualifier.

Last season for ASU, Merten finished in the top 10 in five events, highlighted by a first-place finish in the 1980 WCAA regional championships in California. She also

continued page 13



Charlotte Montgomery

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More about

Devils at golf invitational



Pia Nilsson

continued from page 12

had the lowest stroke average on the team.

Nilsson and Montgomery have been hailed by *Golf World Magazine* as "The Swedish Connection."

Nilsson was ASU's steadiest player last year, compiling numerous top 10 finishes throughout the season.

Nilsson, however, won't be making the trip to Albuquerque because she has opted to compete in the World Amateur Golf Team Championships, Oct. 1-4, in Pinehurst, N.C. She will be representing her homeland

of Sweden in the 28-team competition.

Montgomery came on strong for ASU last spring, playing well in almost every tournament.

She displayed her fine form by winning the 1980 Lady Sun Devil Tournament at the Arizona Biltmore. The win was her first collegiate victory ever.

Montgomery also captured the North-South Amateur in Pinehurst, N.C., defeating teammate Nilsson in the semifinals en route to the title.

Other players returning

for the Sun Devils include: Mary McDougil; Kathy Curry; Nancy Taylor; and Gail Flanagan.

McDougil, a senior from Midlothian, Ill., transferred last spring from the University of Tulsa where she played regularly for two and one-half years.

During the summer, McDougil competed in numerous tournaments. Her runner-up finish in the Trans-National played in Lincoln, Neb. was her best.

Curry is a senior from Nebraska who is on the comeback trail. She hurt her back last season and had to undergo surgery.

The operation was a success, and Curry is back to her old form.

Taylor, a junior from Tampa, Fla., competed in several tournaments over the summer, including the U.S. Women's amateur championships. She, along with Merten are the youngest Sun Devils making the trip to Albuquerque.

The baby of the women's golf team is sophomore Gail Flanagan from Scarsdale, N.Y. Last season she made one first-team trip for the Sun Devils as well as two second-team trips.

Although ASU has had an excellent golf team for some time now, the AIAW title has eluded them in recent years. But with the bevy of talent the team has returning, 1980-81 could be the season.

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- Oct. 9 - Oct. 12 "Gold Rush Days" Anniversary Show and Sale. Gold Give-Away, Mexican-American & Indian dancers and artists, settler crafts, gun fighters, Mexican and Indian food, museum displays, barber shop quartet, gold panning demonstrations.
- Oct. 16 - Oct. 19 Antique Show and Sale
- Oct. 24 - Oct. 26 Campfire Girls Antique Coin Show and Sale
- Oct. 25 Flu Shots
- Oct. 30 - Nov. 2 Palo Verde Arts and Crafts Show

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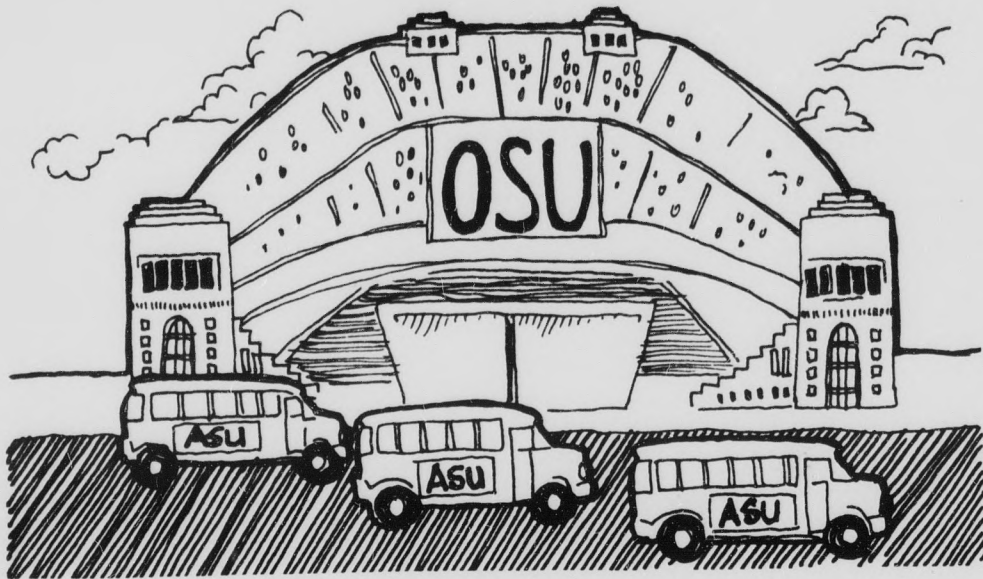
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Gridders discover Columbus



By Jim Walters

The Devils' trip didn't yield the results the team wanted, but there were some worthwhile moments surrounding the game.

The team arrived at 6:30 a.m. at Sky Harbor Airport, and the plane was in the air by 7:30 a.m.

There was a lot of hoopla with boosters and media-types milling around the terminal while the players, wearing western boots and 10-gallon-cowboy hats, made their way onto the plane.

It was a rough ride as the chartered plane bucked and

kicked its way through the clouds.

"The planes always act like this after take off," the steward said. "This isn't anything compared to the landing, though."

As things settled down, the television crews opened the film, and it was "lights, camera, action." The spots included a feature on a something served with breakfast that escaped definition.

The stewardess explained it was melba toast.

"Actually, it is french

toast that I made two weeks ago," she said.

It looked like it would make a great doorstep.

The convoy, three Greyhound buses (two for the players and the other for the boosters and the media), went straight from the Columbus airport (with a police escort) to the banks of the Olentangy River and Ohio State University.

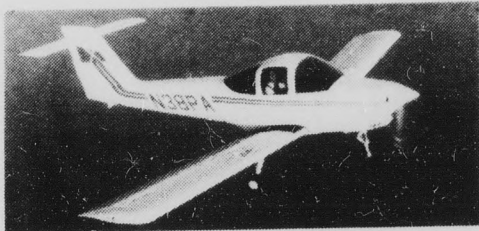
Ohio State just started classes this past Wednesday, and the students were startled to see three buses in-

continued page 15

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And the Lord said:
"Let there be another movie."
And lo, there was another movie.

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MUAB

Memorial Union Activities Board

Upcoming Events

RECREATION & ENTERTAINMENT



PUMPKIN FEST FRIDAY - OCTOBER 31

- Haunted House
- Apple Bobbing
- Pumpkin Carving
- Costume Dance

OCT. 31

PUMPKIN FEST DAY

OCT. 31

ENTERTAINMENT COMMITTEE

POP UPS

Tuesdays, 11:00 a.m. - 1:00 p.m.
Rendezvous Lounge

VIDEO TAPES

9:00 a.m. to 3:00 p.m.
Rendezvous Lounge

- Oct. 6 - Meatloaf & Journey Concert
Oct. 13 - Steve Martin in Concert
Oct. 20 - Heavyweight Championship Fights
and Generation on the Wind
Oct. 27 - The Corpse Vanishes

GALLERY PROGRAMS

October 13 - November 7

James Spencer, Stewart Caswell and Tom Morgan
A highly unusual exhibit, subject matter ranging from detailed drawings of ropes to the sensual qualities to be found in balloons.

Gallery hours — 9 to 5
Monday through Friday

Film Committee

The Union Cinema Private Screenings
Free Admission 7:00 p.m. ONLY

- What's Up Tiger Lily?
- Rashoman
- We're No Angels & The Caine Mutiny
- Hearts & Minds
- The Bicycle Thief

Regular Admission Films

- The Jerk • Thurs. Oct. 2 - Weds. Oct. 8
The Spy Who Loved Me • Tues. Oct. 7 - Weds. Oct. 8
Sleeping Beauty/Jungle Book • Thurs. Oct. 9 - Sun. Oct. 12
Chapter Two • Tues. Oct. 14 - Weds. Oct. 15
Coal Miners Daughter • Thurs. Oct. 16 - Sun. Oct. 19
The Champ • Tues. Oct. 21 - Weds. Oct. 22
The Onion Field • Thurs. Oct. 23 - Sun. Oct. 26
The Fog • Tues. Oct. 28 - Wed. Oct. 29
Halloween • Thurs. Oct. 30 - Nov. 2
Enter the Dragon • Tues. Nov. 4 - Wed. Nov. 5

The Union Cinema is located in the lower level of the M.U. All films show at 7:00 and 9:30 p.m. Sunday showings at 7:00 p.m. only. \$1.50 with ASU I.D. or \$2.00 without.

IDEAS & ISSUES

The Ideas and Issues Committee presents a diverse program featuring national and local speakers dealing with current issues of interest to the university community. The committee also programs a documentary film series.

Host Hostess

Host and Hostesses meet every Thursday in the Yavapai Room in the Memorial Union at 3:30. It is a volunteer organization that gives you the opportunity to make new friends and to share in many fun experiences. Why not join us and "get involved!"

Upcoming Events:
Arts and Crafts Fair
November 4, 5, 6.

MUAB MEETINGS

		DAY	TIME	PLACE
Entertainment	Doug Gordon	Wednesdays	3:30	M.U. Navajo
Film	David MacMurtrie	Mondays	3:30	M.U. Graham
Gallery	Scotty Lettieri	Tuesdays	2:30	M.U. Apache
Host & Hostesses	Lanny Pavlov	Thursdays	3:30	M.U. Yavapai
Ideas & Issues	Randy Seaborg	Wednesdays	3:30	M.U. Yavapai
Recreation	Ed Shroka	Mondays	2:30	M.U. Navajo

ARTS & CRAFTS FAIR

