

Spartan Daily

Volume 71, Number 36

Serving the San Jose State Community Since 1934

Tuesday, October 24, 1978



by Kim Komenich

While an enthusiastic SJSU cheerleader generates spirit from the student rooting section at Saturday night's football game, Spartans Hugh Williamson (10) and Ben Brazier (51) pensively await their emotions on the field.

Football fever

(See pages 6-7)

U.S., China plan energy talks

Schlesinger to lead U.S. tech team

By Mike Myslinski

A delegation of 30 U.S. officials and energy experts, the largest of its kind ever assembled, will visit China to discuss that nation's energy outlook, U.S. Energy Secretary James R. Schlesinger announced at a San Jose press conference Saturday.

The meeting of the two nation's top energy specialists "will represent a further step in the stabilization" of U.S.-Chinese relations, Schlesinger said. He will be heading the delegation, which is scheduled to arrive in China today.

Five areas of U.S. and Chinese concern will be discussed: oil and gas reserves; coal; renewable resources; high-energy physics and hydroelectric power.

Schlesinger said the U.S. entourage is the "largest technical delegation that's ever gone to China."

The delegation will include John Doetch, director, office of energy resources; Harry Buerge, assistant secretary of energy for international affairs; Steven Bosworth, deputy assistant secretary of state for international resources and food policy, and Leslie Goldman, deputy assistant secretary of energy for policy and evaluation.

Schlesinger, in San Jose to stump for the re-election of California Congressman Norman Mineta, also commented on President Carter's energy bill which was approved by Congress in a heavily-revised form on Oct. 15.

When asked if he believed Carter would have any reservations about signing the watered-down bill, Schlesinger said, "No, none at all."

He said Carter may sign the bill early next month, which would mean the controversial Natural Gas Act portion of the legislation would go into effect Dec. 1. A last-minute attempt in the House of Representatives to delete the Act failed on a 207-206 vote.

The Natural Gas Act would lift price controls from natural gas by 1985.

Schlesinger said he disapproved of one section altered by Congress in the energy plan. He claimed in-

dustry will now find it more difficult to shift from the use of oil to coal under the revised plan due to the "bureaucratic struggle" regulation by the federal government will cause.

The Department of Energy estimates that the new plan, which was called "the moral equivalent of war" by Carter when he introduced it 18 months ago, would save the U.S. about 2.5 million barrels of oil a day that might have been consumed without the plan.

Carter had set a goal of 4.5 million barrels conserved daily.

A recent request to western industrial nations from the

Organization of Petroleum Exporting Countries (OPEC) cartel to allow OPEC nations to branch out into other areas of the oil industry didn't alarm Schlesinger, who said he has "no fundamental objection" to the OPEC interests.

The secretary of energy met with local businessmen at a private luncheon Saturday before holding a joint-press conference with Congressman Mineta at the San Jose Municipal Airport.

Running against Mineta in the race for the 13th-District congressional seat is Daniel O'Keefe, a Cupertino City Councilman.

Trustees requested to fund campus child care directors

By Christine Lewis

The Student Presidents Association is trying to convince trustees of the California State University and Colleges system to pick up the \$18,000 yearly tab for individual campus child care directors.

Despite the fact that child care has been the top priority of the SPA for the past two years, the issue is on the trustees' budget meeting agenda

for the first time tomorrow, according to SJSU Associated Students' President Maryanne Ryan.

A Program Change Proposal providing \$412,148 in funding for child care directors was placed on the agenda at the request of the SPA by Trustee Mary Jean Pew of Los Angeles, Ryan said.

Child care is offered on a limited basis at all CSUC campuses for

students with young children. Ryan said full-time and undergraduate students are given priority because of funding shortages and grant restrictions.

The child care agenda item requests, Ryan explained, that trustees ask the state legislature to provide the funding for child care director positions.

Specifically, the effect would be to free up approximately \$18,000 a year per campus, Ryan said.

"Child care is an expensive program," Ryan emphasized. "It has put a real squeeze on Associated Student funds."

Current funding for child care, Ryan explained, is dependent on parent fees, A.S. contributions, and grants from the state Department of Education.

The money now used from Associated Students funds matches grant money from the Board of Education, she said.

The Board of Education requires a minimum amount of full-time students at the centers, she pointed out, giving full time child care priority over part time.

"This makes it very difficult for students who want child care only a few times a week," she noted.

Restrictions giving priority to undergraduates also shaft graduate students in majors like art and psychology who must have a Master's degree in order to pursue their careers, Ryan said.

Ryan pointed out that improved child care has also been recommended by the Academic Senate and half the campus presidents.

"I think we will be able to convince enough people this year that this is a valuable program and get this thing passed," Ryan said. "But it ought to be a hot one, that's for sure."

Special budget meeting set to discuss program changes

In addition to child care and student affirmative action proposals, the California State University and Colleges Board of

Trustees will consider the following program change proposals tomorrow at the special budget meeting in Long Beach:

• Faculty staffing proposal - \$6.2 million request for 362.6 faculty positions in order to reduce the CSUC student-faculty ratio.

• Public safety proposal - \$632,000 request as part of the second phase of a three-phase program. The second phase provides 35 police officer positions. Last year, professional dispatchers were provided.

• Disabled program - \$1.3 million request to implement the Federal Rehabilitation Act of 1973. The program adds 42.4 positions to maintain auxiliary aid for disabled students for services such as career counseling and support.

• Alumni relations proposal - \$224,000 request for a pilot program to further staff alumni associations and develop an alternative funding source for CSUC programs. The proposal adds 10.5 staff positions.

Post Prop. 13 politics topic of Fonda speech

Actress Jane Fonda will lecture on "California Politics After Proposition 13" at 8 tonight in the S.U. Ballroom.

The A.S. Program Board arranged to have Fonda speak at SJSU for a flat \$2,000 fee, rather than the \$3,500 fee (plus expenses) the actress usually commands, according to program board member Alan Aberg.

When asked if he believed that Fonda was qualified to lecture on the effects of Prop. 13 on California politics, Aberg replied, "Is anybody?"

He called the Fonda lecture "a very good deal" and said admission fees of \$2 for students and \$3 for the public will be charged.

Married to political activist Tom Hayden, Fonda won an Academy Award in 1972 for her role as a prostitute in the movie "Klute." Fonda, known for her criticism of the Vietnam War, came to SJSU in 1975 to promote her husband's unsuccessful campaign for the post of U.S. Senator from California.

The lecture was approved by the program board, a seven-member panel appointed by the A.S. Council.

22 million in federal mass transit funds expected to double county bus service

By Cynthia Puig

"Within two years, bus service in the SJSU and downtown area will more than double," said Frank Lara, marketing officer for the Santa Clara transportation agency.

The Santa Clara County transportation agency has recently received a federal grant totaling close to \$22 million from the Urban Mass Transportation Administration. This money is a capital grant, which means it may only be used to purchase capital goods, and not pay for other services.

"We intend to use the grant to buy 200 advanced design buses and support equipment," Lara said. "Sixty six buses have already been ordered from General Motors and bids will soon be open for the rest of the new fleet. The cost per bus is \$107,000."

There are approximately 235 buses in the fleet now, and Lara estimates that in approximately 18 months to 2 years the bus service throughout Santa Clara County will be increased 150 percent.

Jim Hurley, director of university parking is in favor of increasing the bus service.

"I'm glad to see it happening and it certainly will help the congestion problem around SJSU," he said. "Even though the parking garage is still cheaper than taking the bus, I believe the express service will help counterbalance the problem."

In a survey taken last year, SJSU registration showed that 9.6 percent of enrollment came or left



by Juan A. Rodriguez

One of 66 new "advanced design" buses purchased from General Motors by the transportation agency for Santa Clara county. The buses cost \$107,000 each. The agency is buying 200 new buses in all.

SJSU by bus.

"I'm sure that as services improve, students are going to find that riding the bus, which will be more time reliable, is a lot cheaper than commuting in a car," he said.

As far as delays, Lara said, "our

schedules are designed to allow for traffic and we pretty much stay on schedule."

But there is always room for improvement, and the transit district of Santa Clara has found yet another way to increase efficiency.

With the aid of a electronic eye mounted on the roofs of buses, they can "turn lights green for themselves."

The Opticon system, manufactured by the 3-M Co., has

(Continued on back page)

Rain, shine? predicting's not easy

as true today as they were in his time.

After a long two-year drought, California was drenched by above average rainfall last winter, easing the fear of a continued dry spell, but meteorologists, whose task it is to predict shifting weather patterns, are refusing to be pinned down about this winter's forecast.

According to Dr. Christopher Riegel, chairman of the Meteorology Department, the odds of accurately predicting weather, from several

days up to one week are fairly good, about 85 percent accurate. The accuracy drops off sharply though, for forecasts longer than a week.

Because the Santa Clara Valley has received almost no rainfall since spring, people are beginning to talk drought again. Riegel pointed out that there is no correlation between a dry summer and fall, and drought.

"Just because we have a long sequence of no rain and constant warm weather doesn't mean we'll end up with a drought," Riegel said.

He noted that almost 100 years ago, in 1885, the Bay Area received no measurable rainfall in May, June, July, August, September and October. November of that year saw record rainfall and the beginning of a long rainy season.

"January is the wettest month for the Santa Clara Valley," Riegel observed. "October rainfall is usually only about a quarter of January's."

Riegel said he doesn't believe claims from various scientists that

the earth is going through a period of extreme climatic changes. He described the changes in weather patterns the last decade as "a period of variability."

Riegel scoffs at the theories by those who claim we are entering a new ice age period and others who predict a gradual increase in the earth's temperature, resulting in a melting of the ice caps and subsequent worldwide flooding.

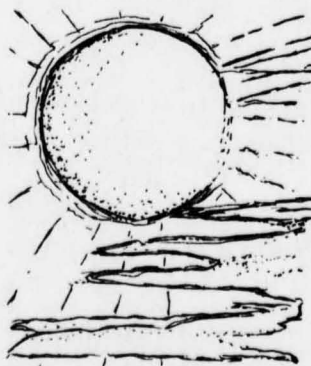
"There are three camps," he joked. "One has us frying and the

other has us freezing and then there are those who think the other two camps are both wet."

Even the U.S. Weather Bureau isn't going out on a limb in its temperature and precipitation forecasts.

Harry Hassel, deputy in charge of the San Francisco National Weather Service Forecast Center, said no data is currently available on predicted rainfall for the Santa Clara Valley this winter.

(Continued on back page)



By Lee Sherman

In the 19th century, Charles Dudley Warner said "everyone talks about the weather, but nobody does anything about it."

It appears that the writer's observations about the weather are

forum

It's beautiful, it floats in the air, it's the condor, it's dying

By Scott Knies

There are only 30 California condors left.

Man has pushed this prehistoric species to the brink of extinction and when these majestic birds with the 9-1/2 foot wingspan are all gone, what will it matter?

It won't matter at all.

Farmers will continue spraying their crops in the southern San Joaquin Valley with toxic agricultural chemicals.

The smog in Bakersfield will steadily increase and continue drifting the 30 miles south into the Tehachapi mountains.

Scott Knies is a
Spartan Daily editor

Ignorant humans equipped with high-powered rifles will continue taking pot-shots at "big buzzards."

Bulldozers will continue assaulting California's south-central mountain ranges in the better interests of more housing and crops.

And people will continue driving their fuming autos over Tejon Pass on Interstate 5 through the heart of condor country.

The entire population of California condors in the world is optimistically estimated at 30, since only 13 different birds were sighted during last week's condor survey.

The last official survey (in 1975) counted 29 condors. The only positive report from this year's survey was the sighting of four juvenile condors after four years without a known successful hatching.

But some ornithologists believe the species is already doomed. A condor's survival depends on privacy. It will abandon its living quarters if a man comes within a mile of its home.

The bird's Ice Age mating ritual must follow an instinctual pattern step-for-step or else mating will not occur.

The heavy use of farm chemicals near the condor's environment has caused a significant thinning of its egg shells - which increases the chance of the eggs cracking in the condor's rock nests.

The condor does not kill to eat. It is a scavenger, a member of the vulture family, and feeds off carrion. Dead cattle used to be a main source of food but the natural pastures are now being replaced by crops and housing developments.

An in-captivity breeding program cannot be planned until a sure method of determining a condor's sex is developed (there are no physical distinctions between sexes).

The only condor in captivity, Topa Topa in the Los Angeles Zoo, has been tested twice for steroids. The first test had the condor a male, the second a female.

With these odds stacked against it, the condor's chances of survival in the "remote mountain sanctuaries" of southern California are very slim.

Why all the fuss? The California condor is not even the world's largest bird. Its cousin, the Andean condor of South America, has been measured at an 11-foot wingspan.

Size alone does not make this bird special. The condor is grace and majesty in flight, plus the simple fact it is a condor.

The condor is nature's premier glider. It can cover miles floating on warm air currents without a single flap of its massive wings. The bird is capable of flying at 50 m.p.h. and soaring 10,000 feet above the ground.

It is a bird that could have flown with the dinosaurs. Four feet high and weighing 25 pounds, the condor is too large for immediate ascension - it must leap from a cliff or run down a path for 50 feet before taking off into the wind.

The Indians called the condors "Thunderbirds" because of the sound created when they flapped their enormous wings.

The condor is all black except for an orange head and white stripes that cross the underside of the wings. Its talons are so long they resemble fingers. The female condor lays just one egg a season and after hatching the chick remains in the nest for five months. If lucky, the condor can live 40 years.

At one time condors flew freely over most of the western United States. Sightings of the bird earlier

this century numbered in the hundreds when the condors ranged as far north as Monterey County and down into Baja California.

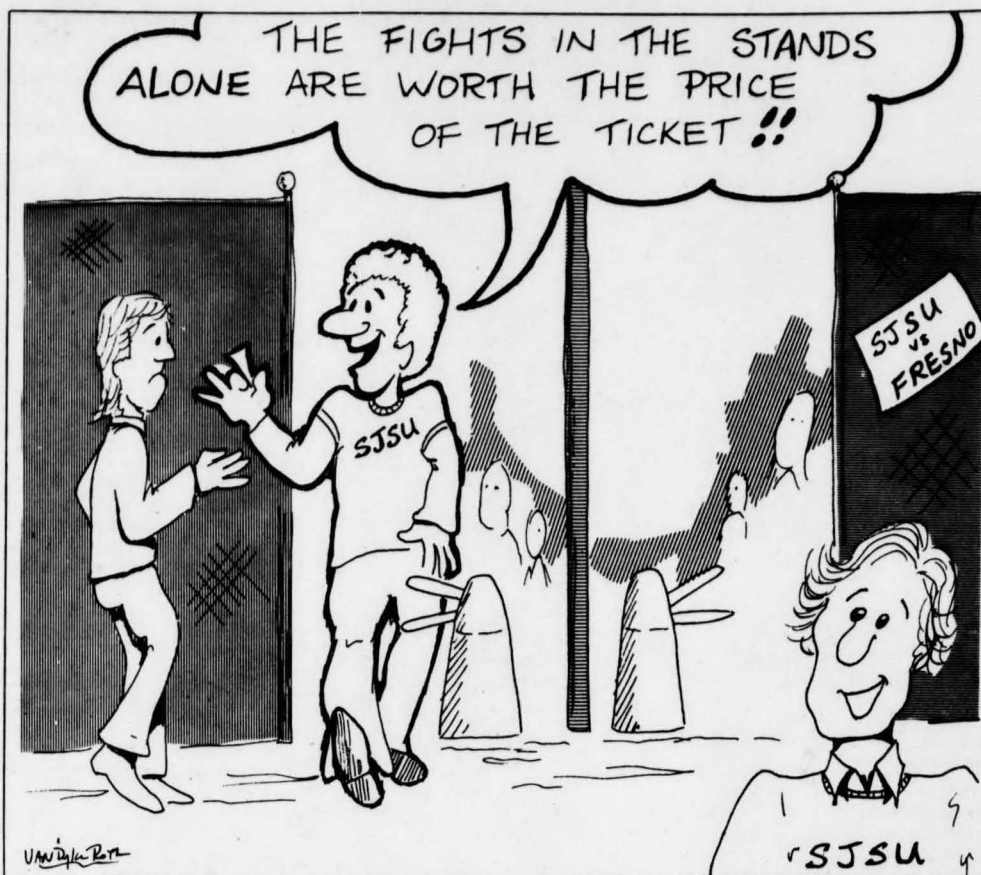
The only place left where one can observe the uniqueness of the condor is the Los Padres National Forest and neighboring mountain ranges northwest of Los Angeles and south of Bakersfield.

Human beings have destroyed the condor's habitat with a selfish intensity during this century. The illegal shootings have been curtailed but the birds do not have enough room now, and there is nothing man can do to rectify his past abuses.

It is inevitable the condor, a species that has managed to survive millions of years, will soon succumb to man's greed, insensitivity and carelessness.

But people will not care when this bird is gone forever. Condors will not be an effective example or symbolic motivation.

Man will keep shrugging his shoulders until he finds himself in the condor's place - facing extinction by his own hands.



U.S. is biggest consumer

Hunger worst threat to world

"It is obvious the world cannot afford the USA. Nor can it afford Western Europe or Japan. Think of it - one American drawing on resources that would sustain 50 Indians. The poor don't do much damage; the modest people don't do much damage. Virtually all the damage is done by say 15 percent."

E.F. Schumacher

By Don McCarthy

The problem of world hunger overlaps with scores of other issues. Corporate power, advertising, trade arrangements, eating and drinking habits, foreign policy, internal structure of poor nations and even religious faith are just a few of the crucial national and international questions touched and often hit hard by the need to alleviate world hunger.

This is part one in a two-part series looking at
world hunger by Spartan Daily reporter Don McCarthy

The complexity of the problem does not make it insoluble. It means the details which affect starvation and malnutrition must be considered and remedied.

One half billion people in the world are starving. Another one half to 1.5 billion are malnourished. And the brunt of responsibility for their suffering rests with us - the big U.S.

According to Dr. George Borgstrom, professor of food science and human nutrition at Michigan State University, when counting the grain intake of livestock, the feeding burden of the U.S. jumps from 210 million (population) to 1.6 billion. Using the same standard, India has a smaller

burden of 1.2 billion with a population of 611 million.

Between 1972 and 1974, Borgstrom reports, the wealthy one third of the world added 463 million population equivalents (people plus livestock) compared to 264 million for the other two thirds - the underdeveloped nations.

Our craving for beef, beer and hard liquor consumes much grain that could be used to feed the hungry. Most cattle is grain fed. Grain is used in processing beer and hard liquor.

Just a change from beef to chicken (which consumes far less grain) and from Michelob and Jim Beam to Zinfandel and French Colombard, would make more food available to the undernourished.

Of course, the change of such consumption habits hardly guarantees the available grain will be used for the hungry, but it is, nonetheless, an important first step and statement by American citizens.

Eighty percent of all money going from rich to poor nations is the result of trade. But in international trade arrangements the deck is decidedly stacked against the underdeveloped nations.

The U.S. charges the highest tariffs on processed and manufactured goods from poor countries. The incentive to poor nations from our country is less production, lower tariffs.

Management and labor unions fear imports and want the U.S. to buy cheap raw materials and profit from manufacturing them here, according to Professor Theodore Morgan, author of "Economic Development."

The result "is to deprive poor countries of millions of extra jobs and billions of extra dollars from increased exports," wrote Ronald J. Sider in his book "Rich Christians in an Age of Hunger."

Poor countries mainly supply raw materials. On top of the drastic fluctuations in the prices of such commodities (the price of copper dropped 59 percent in 1974) their value declines in relation to high technology items.

In 1960, Tanzania could buy six U.S. tractors with 25 tons of rubber. In 1975, the same amount of rubber bought two tractors.

Our foreign aid record hardly makes up for our oppressive trade policies.

The U.S. ranks 14th among the 16 wealthiest nations in foreign aid as a percentage of Gross National Product. We give one fifth of one percent of our GNP away in aid. Over 65 percent of this minimal aid is in the form of loans and military assistance. And our aid is too often tied to the interests of U.S. multinational corporations.

"It would be truly wonderful if the world hunger problem were solved for moral reasons"

In 1966 Brazil began processing its own coffee. After a short time it had captured 14 percent of the U.S. market. Then the U.S. government, at the behest of General Foods, Standard Brands, Tenco and other corporations, threatened to cut off aid to Brazil. The South American country succumbed and the U.S. had succeeded in forcing Brazil to destroy its own promising industry.

In Chile, our bullying was even more blatant. While President Salvador Allende attempted to enact economic reforms harmful to U.S. multinational corporations, our government drastically reduced economic aid. The full aid was restored once the CIA helped assassinate Allende and replace him with the current military tyranny.

It would be truly wonderful if the world hunger problem were solved for moral reasons. But the only possibility of the U.S. doing anything for the good of the world's poor is through pragmatic considerations.

Fortunately there are some. The annual food deficit is expected to jump from 36 million metric tons in 1978 to between 120 and 145 million metric tons in 1990. According to food issues analyst Mark Schomer, U.S. commercial exports and aid combined would not be able to provide grain on a sufficient scale without causing sharp higher domestic and world food prices and greatly fueling inflation.

Thus it is clearly in the interest of the U.S. to promote greater self-reliance for poor countries and their peoples (including encouragement of enterprises like the Allende reforms and the Brazilian coffee processing).

More dramatic is the reality of a possible third and fourth world uprising.

According to Borgstrom, "the rich world is on a direct collision course with the poor of the world... We cannot survive behind our Maginot Line of missiles and bombs."

According to Stanley Mooneyham, President of World Vision, a large poverty relief and development agency, the poor nations have good reason to violently rebel.

"They have suffered long with 'aid' that isn't, with discriminatory trade policies, with the rape of their resources... I can tell you this much - if the roles were reversed, we would have repeated long ago on a worldwide scale the revolution of 1776," he contends.

Senator Mark Hatfield, a poverty relief advocate, believes, "the greatest threat to this nation and the stability of the entire world is hunger. It's more explosive than all the atomic weaponry possessed by the big powers. Desperate people do desperate things, and remember that nuclear fission is now in the hands of even the developing nations."

Perhaps only through the threat of destruction will the U.S. respond with the corrections of corruption to alleviate the sufferings of nearly two billion starving and hungry human beings.

Always an optimist, the late Senator Hubert Humphrey offered a more moral alternative:

"The question I believe is going to come down to whether Americans will be willing to cut down their own consumption to help these poor people."

letters

Brown blasted on issues

Editor:

Mr. Sjoberg failed to mention Governor Brown's background as a corporation lawyer and his \$150,000 house in the Hollywood hills.

His renunciation of the Governor's mansion is a fine media ploy. Would Mr. Sjoberg's perception of Governor Brown's virtue increase if the Governor slept on a park bench? No one can accuse Governor Brown of any stand-patism, as his "road to Damascus conversion" on Proposition 13 illustrates.

You certainly can't accuse Governor Brown of being overly hostile to the Black Panthers and their "fund raising for the people." Is there a casual relationship between Governor Brown's being in bed politically with the Black Panthers, and the curious immunity from legal action the Panthers enjoy (New Times, July 10, 1978, Pages 23-47)?

Some of his biographers and other political commentators have accused the Governor of treating Indochinese refugees as a "yellow peril." Perhaps Governor Brown, a professed admirer of Ho Chi Minh, merely prefers that they stay put and enjoy their "liberation."

Readers may recall Governor Brown's proposed space program. No doubt any space vehicle would have been propelled by burning walnut shells and/or "bio-mass," the "soft technology" way. Governor Brown has refused to meet with Dr. Edward Teller, a mere nuclear expert who sought to dispel some of Brown's anti-nuclear demonology.

I would feel a lot better about the economic future of this state if Governor Brown saw more of experts like Dr. Teller and less of Linda Ronstadt and/or the "Eagles."

With our "unitary" tax on corporate profits, our inventory tax and regulatory maze, I doubt if consumers or industry will profit

from nuclear power for years to come, no matter who wins the next election.

In closing, I can't help but wonder if Governor Brown would feel differently about school busing if his own children were being bused? Would he oppose the death penalty if his family was in danger?

Eric Hillier
Accounting Senior

Thank you, but...

Editor:

I wish to commend Kim Gardner and Ellie Harland on the article and photographs dealing with Ames Research Center. It covered the subject matter quite well, but it contained an error which I feel should be corrected.

The article lists a speed of 33,000 mph, which is a little high; the speed range is actually from zero to 207 mph without a model in place, and to a slightly lower speed with a model installed. I suspect that the 33,000 figure came from the power units used in the tunnel; the six propellers are powered by 6,000 HP electric motors, providing a total power of 36,000 HP.

Thank you for featuring a major national aeronautical research facility.

Richard D. Le Clair
Associate Professor, Aeronautics

Famous Gays

Editor:

Reading Wade Norris's October 13th letter was a big surprise because it's the same kind of letter that we were planning to write. We can only heartily agree with Wade Norris.

We'd like to add a few more names of famous Gay and bisexual people to those already mentioned:

Plato, Erasmus, Francis Bacon, Donatello, Michelangelo, Frederick the Great, Hermann Melville, D.H. Lawrence, Henry James, Oscar Wilde, Bessie Smith.

We wouldn't mind if we could have some "dregs of society" teachers like Donatello, Leonardo da Vinci or Michelangelo.

Janet Burdick
Art Senior
Scott Miller
Art Senior

Makes you think

Editor:

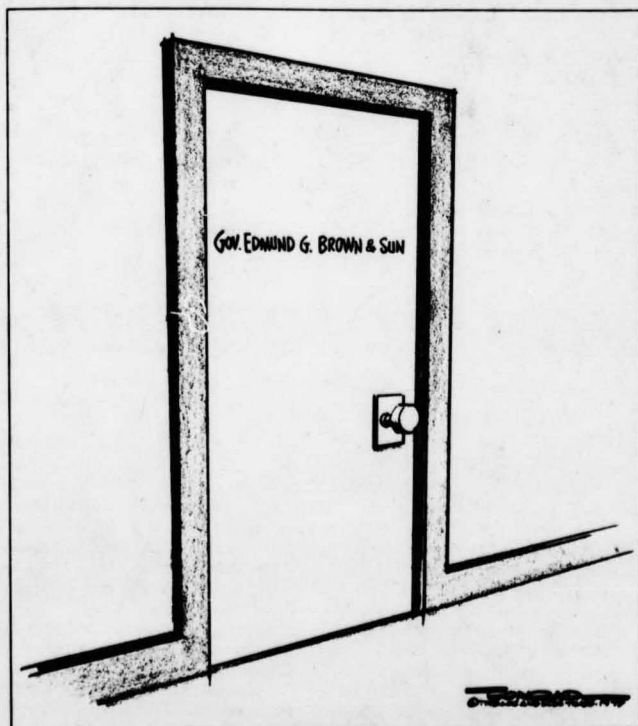
Recent letters to the editor have criticized the cartoons presented in the Daily by Van Dyke Roth. Mr.

Roth's cartoons are some of the greatest cartoons I've ever seen in the Daily.

The whole point of an editorial cartoon or any other cartoon is to make people think about the cartoonist's point and to take a stand on the issue. Mr. Roth's cartoon on guns made you think twice about gun control and just the fact that it brought questions into my mind makes the cartoon a success whether or not I agree with the implication.

I hope the Spartan Daily never censors Van Dyke Roth but only gives him more space and maybe he will be responsible for waking up the lethargic mood of Americans.

Tony Robinson
Administration of Justice



Dangerous decoy

Policewoman wins recognition for work near SJSU

San Jose police officer Giovanna Punneo has modestly proven the old saying "mind over matter" is more than just a hollow, hackneyed expression.

Officer Punneo's application of that golden rule has earned her an honorable mention along with 10 other police officers from across the nation in the 13th annual Police Service Award conferred by Parade Magazine and the International Association of Chiefs of Police. She was the only woman named for honorable mention.

The five-foot two-inch policewoman claims her mental concentration gave her the confidence to apprehend a 240-pound rapist near SJSU last fall. The rapist came up behind her while she was sitting on a park bench on 13th Street and held a knife to her throat. He told her if she moved he would kill her.

Officer Punneo, who was working her first time as a volunteer police decoy, whirled around and shot him. The bullet shattered the man's spine after penetrating one half inch from his heart. The man is now serving time in Vacaville prison—paralyzed from the chest down.

"I was really surprised because throughout the whole thing I was very

calm and not nervous at all," she said in a matter-of-fact tone. "I guess it was because I was really concentrating and so involved that I could think of nothing else around me at the time.

"I really didn't have time to be scared," she added. "If you start thinking about other things, that's when you lose that concentration and can get yourself hurt."

Officer Punneo stated she would probably be more frightened walking into a crowded party than she was that night because crowds are unpredictable and there are more variables to control.

"With a large crowd there are so many people that you can't control the situation," she explained. "In this instance, all I had to do was concentrate on this one thing."

It was the first time officer Punneo fired her gun in the line of duty, yet she said she was hardly fazed by what happened after she shot the man.

"My first thought was to get the knife because he wasn't completely unconscious," she said. "After that, I guess I was just glad I wasn't hurt."

The brown-haired

policewoman said she was one of several volunteer police decoys used to draw out the rapist from the campus area.

She said she was told to walk from Sixth to 10th Streets and down San

'I came out of the experience with more confidence'

Fernando to Santa Clara Street. After 20 minutes of walking she sat down on the bench on 13th Street where the rapist made his move.

"When I was walking there was an unmarked car ahead of me and one behind me," she said. "Plus I was being followed by another police officer."

She said the other officers showed up quickly as soon as the man was shot.

Officer Punneo said rape is the most destructive crime because the victim is forced to live with the memory and many times cannot.

"Some women never recover," she said. It really messes them up and it's something they'll have

to live with no matter how hard they try to forget."

She said many women have asked her advice on what they should do if they were in a rape situation.

"Some women believe if they take self-defense

training they could fight off their attacker," she said. But unless you have a lot of that training, you may not be good enough to handle the situation.

"In this case, the worst you could do is fight," she cautioned. "The rapist may not want to kill you but he may have to."

"If you can't fight him off—don't," she warned. "I hate to say this but you're better off being raped than being dead."

If she thought rape was so dangerous why did officer Punneo volunteer for the decoy job in the first place?

"It was just part of the job and it was also something different that I wanted to do," she said nonchalantly. "If I had the



Giovanna Punneo

chance I'd do it again.

"I came out of the experience with more self confidence and I know I can handle a lot of situations now," she said. "It's nice to know you just might be able to react O.K. and deal with a situation the best you can."

The 31-year-old officer said she always wanted to be a police woman—even in the days when women police officers were unheard of. She got her Associate Arts degree in Administration of Justice at West Valley Junior College and joined the San Jose Police Department as a patrol officer three years ago.

"When I first was joining the force there were only three other women trying to get on and two didn't make it," she said. "Many of the officers were skeptical about women working in a job like this but now, a lot of those officers have changed their minds."

"Some never will," she added ruefully. "Usually the ones who have worked with women police officers don't mind us at all—it's the ones that have never worked with us that generally can't accept us."

Punneo said the environment for women police officers has generally improved in the last few years. She said there is even a female sergeant who most of the officers seem to get along with well.

Despite the apparent strides women are making in police work though, Punneo said she doesn't want to use her honorable mention as a banner flag for the women's liberation movement.

"It's an honor and privilege to receive this merit, but it's more of a personal thing," she explained. "It's nice that this looks good for women but we're really all just individuals."

"I think everyone should strive for their own merit and not always that of a group," she added. "I hate to get on that kick."

Officer Punneo was flown to New York to receive her six by seven-inch plaque hailing her service as a policewoman. She said most of her fellow officers have congratulated her for the award.

Officer Punneo's husband is also a police officer and, according to her, he has been very supportive in helping her with problems and getting

her to make it on her own.

She is presently working in the canine division and says the dogs are used to sniff out

burglars as well as track down lost children.

Her future plans include taking the sergeant's test in the next two years.

AFFIRMATIVE ACTION COMMITTEE

2 Positions Open

To achieve a quality faculty capable of providing for excellence in education and enrichment of University community through commitment to the active recruitment of a diverse faculty of men and women.

DEADLINE Friday, October 27

Associated Students Office
3rd Floor Student Union
277-3201

UNWANTED HAIR PERMANENTLY REMOVED

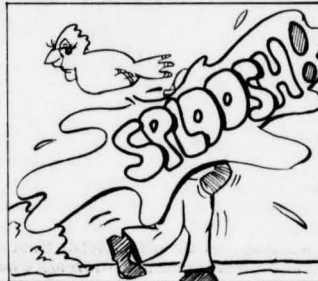
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by Van Dyke Roth

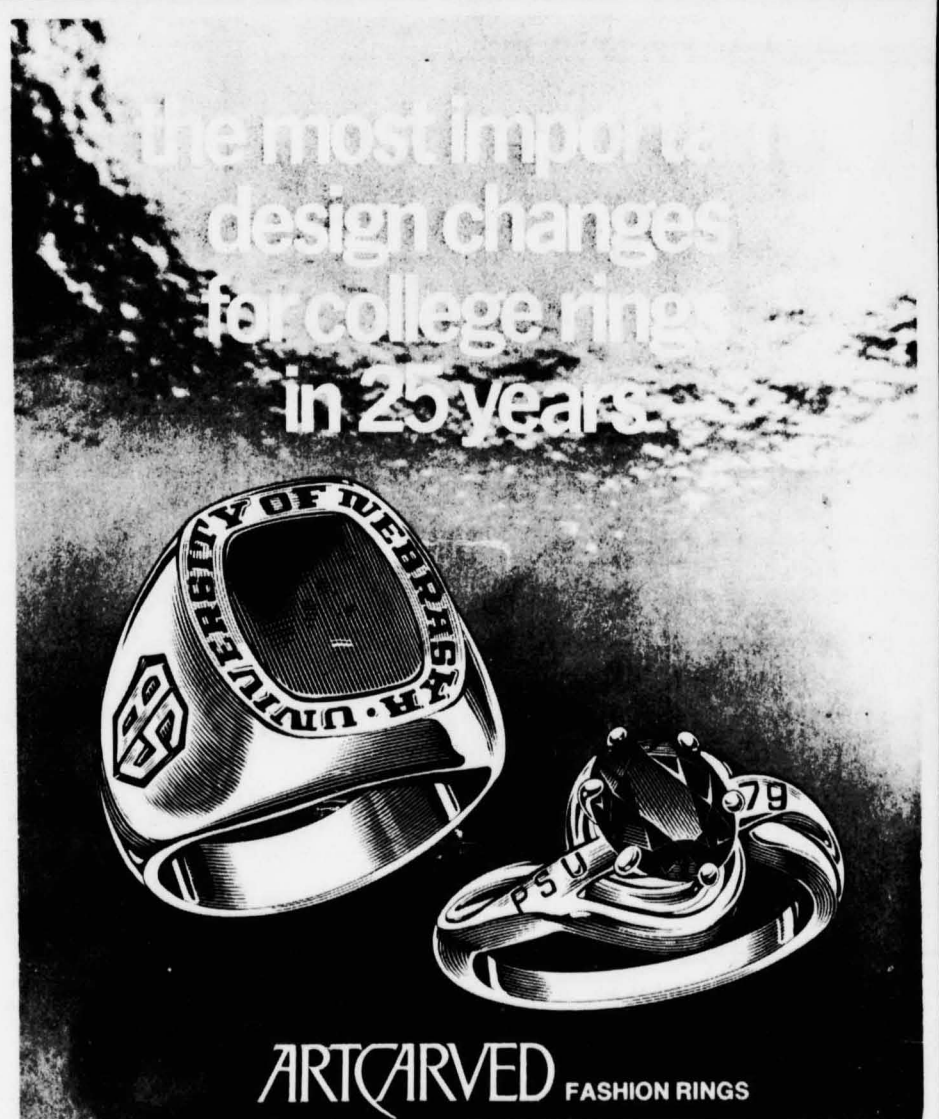
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Photos of Bay Area scenes express 'a thousand words'

By Tom Lazarakis

People walking across the Bay Bridge? Sound unbelievable?

Well, it happened in 1937 when the bridge was first opened.

The photograph of this scene as well as many others picturing the history and candid of the Bay Area is part of the newest exhibit in SJSU's art building, showing through Friday.

Entitled "A Thousand Words," the walls of Gallery One are covered with stunning photography from the files of the San Francisco Chronicle.

Many of the shots are recognizable--such as

Patty Hearst on her way to her first court appearance--but the majority of the photos deserve a closer look.

In 1907 San Francisco's Cliff House sported a grand Victorian facade. This is

get Thermod. The other shows Thermod hanging from a rope.

One hears of these things, but seeing it as it happened in San Jose is frightening.

Art Review

quite a difference from the appearance that it has today.

Three large photographs dominate the exhibit.

One is a scene of San Francisco after the 1906 earthquake, showing survivors walking among the ruins.

The other photographs show a member of a motorcycle gang which terrorized the city of Hollister during the 1950's and an inmate from San Quentin.

The expression on these two photographs, especially the inmate, is, as the exhibit title says, worth "a thousand words."

As with all newspaper photography, there are "cute" pictures of such things as a little boy fishing and a group of dogs.

All of the pictures in the exhibit are of the finest caliber. Some are even unique.

One such photo shows the Goodyear Blimp floating through the San Francisco skyline looking like it is attached to the Transamerica Pyramid.

Observing this exhibit is well worth one's time. Not only will one see excellent photography but also a bit of the Bay Area--old and new.



Lori Widmer, a junior, looks at a photograph of the first cars that crossed the Bay Bridge in 1937. The photograph is part of an exhibit which is located in gallery one of the Art Building.



by Paul Chinn

Joyce movie lacks excitement

By Tom Lazarakis

"Portrait of an Artist as a Young Man" is one of those movies that intellectuals and pseudo-intellectuals enjoy.

It's the kind that makes you ponder what the meaning of the film is.

Directed by Joseph Strick, the film concerns itself with the education and maturing of an Irish Catholic youth, Steven Dedalus (Bosco Hogan), growing up in Dublin.

The beginning of the film is rather patchy. Strick wants us to see several incidents in young Steven's life and this creates a bit of a problem.

Too much in too little time boggles the mind. Young Steven (Luke Johnston) is a small, quiet,



little boy sent away to boarding school. At the school Steven is subjected to a sadistic priest who flogs him because his glasses are broken (The priest thinks Steven broke his glasses so he won't have to do his school work.)

the book, but a person in the theater has some troubles comprehending the film because of the shortage of time.

Viewers are subjected to a sermon directed at Steven and his peers which condemn lustful men. This

The view we have of Dublin is quite realistic, accentuated by authentic sets and costumes.

The photography is quite scenic--green mountains, unpolluted beaches and even blue, unpolluted water!

Steven's parents played by T.P. McKenna and Rosaleen Lineham do a fine job interpreting their roles as Irish Catholics struggling between the church and Irish nationalists.

Judith Roscoe's screenplay is appropriate for this type of movie, although it does suffer from the problems mentioned above.

The film will be enjoyable for fans of Joyce or

Movie Review

As the movie progresses, Steven's family loses its wealth and they move from a magnificent house to a smaller one, and finally into a shack.

When we become adjusted to this quick shifting of scenes, Strick slows down the film so slow that it becomes almost boring.

The reason the film takes a turn to the tedious can be traced to James Joyce's novel, from which the movie was adapted.

The novel, a semi-biography of Joyce growing up in Dublin, contains a lot of inner thoughts and philosophy.

One can absorb this over the course of reading

Sculptors' Guild formed to lower cost of supplies

"Bronze is \$1.10 a pound, and a little bronze weighs a whole lot."

The cost of bronze, wax, sand, plaster and tools has led to the formation of a Sculptors' Guild to but those items at a low bulk cost for SJSU sculpture students, according to Heather McDougal spokeswoman for the group.

The guild, she said, was formed last spring simply to get materials at a lower cost, but it recently since has expanded in an effort to provide fellowship between artists.

President Ken Matsumoto said such fellowship is difficult because "something about

the personality of an artist keeps him a loner."

The guild hopes to raise funds by having sculptor Mark DiSuervo speak at San Jose State and perhaps create a sculpture the guild can sell to start a fund for guest lecturers.

DiSuervo specializes in what McDougal calls "assemblages" of steel "I" beams, telephone poles, chains and other "found industrial materials."

He has, McDougal said, constructed sculptures on commission for every borough in New York City.

McDougal said materials bought in quantity (like bronze, which must be bought by the ton) will be available to non-guild members, but at a higher price than for those who pay the \$10 a year membership dues to the organization.

for those who like to discuss the meanings of a film over a cup of coffee.

But for those who want some escapism and entertainment this film certainly doesn't provide it.

"Portrait of an Artist as a Young Man" plays 7:30 and 9:30 p.m. Wednesday, Thursday and Friday at Camera One.



CAMPUS

Progress in Art, lecture by Suzi Gablick, British author, critic and artist, 3:30 p.m. Thursday in the Art Building, room 133. Free.

F.I.S.T., starring Sylvester Stallone, 7 and 10 p.m. Wednesday at Morris Dailey Auditorium. \$1.

Campus Gong Show, sponsored by Rec. 97, noon to 2 p.m. Tuesday at the S.U. Amphitheater. Prizes awarded. Free.

Indiana Governors' Portraits Project and the Bicentennial George Rogers Clark exhibit lecture, by Mary Jane Meeker, education coordinator for the Indiana Historical Bureau. 2:30 p.m. Wednesday at DMH 150. Free.

Jane Fonda 8 p.m. tonight at the Student Union Ballroom. Students \$2, General \$3.

Local

Eulipia Crepe Cafe: Russel Ferrante Trio Wednesday night and Quantz Classical Trio Thursday night. Call the cafe for prices and times. 293-6818.

Bodega, Campbell: Skycreek, country rock, tonight; Ball Taylor Band tomorrow night. Call the Bodega for prices and times. 374-4000.

Smokey Mountain Saloon, Campbell: Chanter, top-40 band tonight; Cornell Hurd Band tomorrow night. Call the saloon for prices and times. 866-8288.

Joe Sharino, rock singer Thursday night at Fargo's, Mountain View. Call Fargo's for prices and times. 941-6373.

Camera One: "Madame Rosa" and "Cesar and Rosalie" tonight; "Portrait of an Artist as a Young Man" tomorrow night through Friday. \$2 students, \$2.50 non-students. Call the theater for times. 294-3800.

NOT SO LOCAL

"The Shoemakers Holiday" today at The Living History Centre, Novato. \$2.50 students and seniors, \$3.50 non-students. Call Centre for times. (415) 88-FAIRE.

Kenny Burrell Trio, today at Keystone Korner, San Francisco. Call the Keystone for prices and times. (415) 956-0658.

"The Zoo Story" and "The American Dream" at the American Conservatory Theatre, San Francisco. Call the theatre for prices and times. (415) 771-3880.

Wayne Newton, 8:30 p.m. today through Thursday; 7:30 and 10:30 p.m. Friday; 7 and 10:30 p.m. Saturday; and 4 and 7:30 p.m. Sunday at the Circle Star Theatre, San Carlos. Call the theatre for prices. (415) 364-2550.

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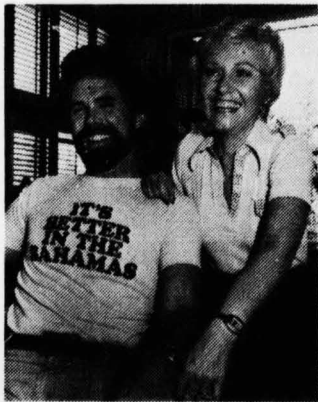
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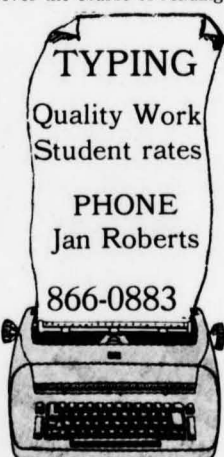
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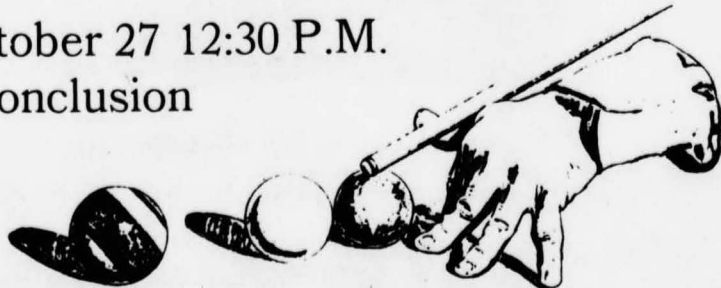
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feature

TV writer tries it, likes it

By John Jones

Archie Bunker's malapropisms, Laverne and Shirley's antics, and Maxwell Smart's famous line, "Would you believe?...," have all been influenced by the writing of Bart Andrews.

Andrews, 35, has written for 150 television shows during his 15 years in writing, including for such series as "All in the Family," "Get Smart," "Mary Tyler Moore Show," and "Laverne and Shirley."

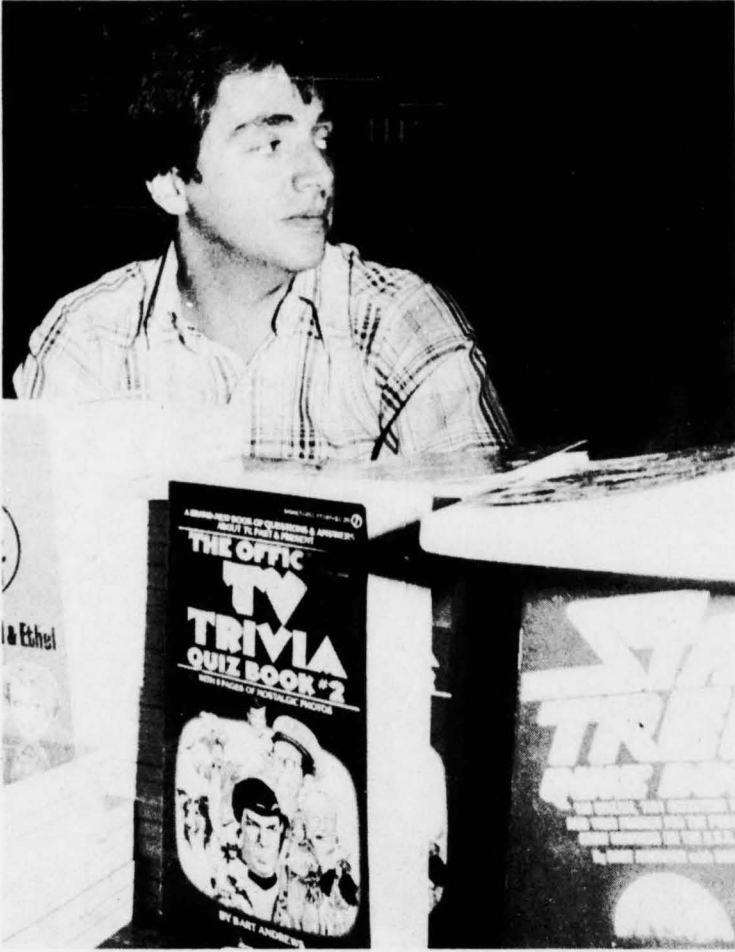
Andrews autographed

"The next day she called to say she was buying 50 of the jokes and that she would put a check in the mail," Andrews said.

Diller's check came several days later—made out for \$2,500.

"That was amazing for two nights of fooling around," he said.

Diller kept in contact with Andrews, occasionally sending letters asking for him to write more material for her. Later, when Diller landed her own television



by Juan A. Rodriguez

Bart Andrews, television comedy writer, and author of six books on television and nostalgia, was in the Spartan Bookstore last week to autograph copies of his books. Andrews will be producing a new show on ABC this spring, called "The Last Resort" starring Paul Lynde.

you might like it." Andrews was also responsible for another or have time to do," he said. Andrews said he often

"If you can't understand the person's delivery, then you won't last long."

Alka Seltzer slogan, "I gets ideas from his ob-cant believe I ate the servances of everyday life. whole thing."

"I usually have more ideas than I can write down the way here today," Andrews noted. "A dog was

"I really have no preference of the type of show that I write for," Andrews said. "I just wish I could write something dramatic, to be more successful at doing that."

"Six years ago there was a show called 'Owen Marshall, Counselor at Law' on the air. I had this great idea for the show, talked to the producer, wrote an outline, and signed a contract.

"But when I started writing it, I couldn't get past the first ten pages," Andrews recalled. "I was making Owen Marshall sound like Soupy Sales. I had to give up the contract."

Although he said he had never been at a loss for something to write about, Andrews admitted television comedy writing is not all easy.

Half the battle of writing a script, Andrews said, is making sure it fits the actor.

"If you can't understand the person's delivery, then you won't last long on the show," Andrews said.

"There's a big difference in writing comedy. In 'Laverne and Shirley' there has to be a quota of comedy. There's always a scene where everything goes wild."

"I don't consciously watch television for ideas," Andrews said, "but

occasionally on a show that I am doing someone will say something like 'Didn't Lucy do that?' I'll probably say yes she did, but it works for this show also so we go ahead and use it."

Currently, Andrews is working on a new show for ABC, to be aired in March called "The Last Resort."

The show will star Paul Lynde as the owner of a run down Miami Beach hotel. Andrews will not only write, but also will produce the show.

His seventh book on television, "The TV Addicts Handbook," will be released in November. The book, Andrews said, takes a tongue-in-cheek look at television, and includes a test to find out if the reader is a television addict.

Andrews won an Emmy award 10 years ago for his writing on the series "He and She."

"It makes a great doortop now," he said with a grin.

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spartaguide

Flying Twenty will meet at 7:30 p.m. today in the Aeronautics Building, 107. Prof. Treager of Purdue University will speak about gas turbine engines.

The SJSU Rugby team will hold practice from 3:30-5 p.m. tomorrow and Thursday on the South Campus. New players are welcome.

Student Dietetics Association will meet at 12:30 tomorrow in the Home Economics Building, room 100.

International Programs will hold a slide-show presentation for students interested in studying overseas for a year while receiving credit at SJSU, at 3:30 p.m. today in Dudley Moorhead Hall, room 150, and 12:30 p.m. Wednesday in English 132. For further information call Diana Brittan, 279-4575.

Recreation 97, #2 will host an "Awareness Fair" from 11 a.m. to 2 p.m. Wednesday in the Art Quad.

Sierra Club will meet at 7:30 p.m. today in the S.U. Guadalupe Room.

The Office of Financial Aid has moved from the Administration Building to Dudley Moorhead Hall, room 235.

Circle K, Kiwanis sponsored co-ed service organization will meet at 5:45 p.m. today in the Student Union cafeteria. Members will host their sponsoring members from the Downtown Kiwanis Club.

Bahai' Student Forum will meet at 3 p.m. tomorrow in the S.U. Almaden Room.

Career Planning and Placement will meet at 11:30 a.m. today in the S.U. Costanoan Room. Topic will be "Working in Computer Science."

Human Resource Administration Club will hold a Speaker Meeting at 2:30 p.m. tomorrow in the Business Tower, room 051. Speaker will be Tom Larkin from the Santa Clara Valley Personnel Association.

Library Subject Lectures: Art, 9 a.m. today; Religion, 10 a.m. tomorrow in the little staff room of the Library Central, 306.

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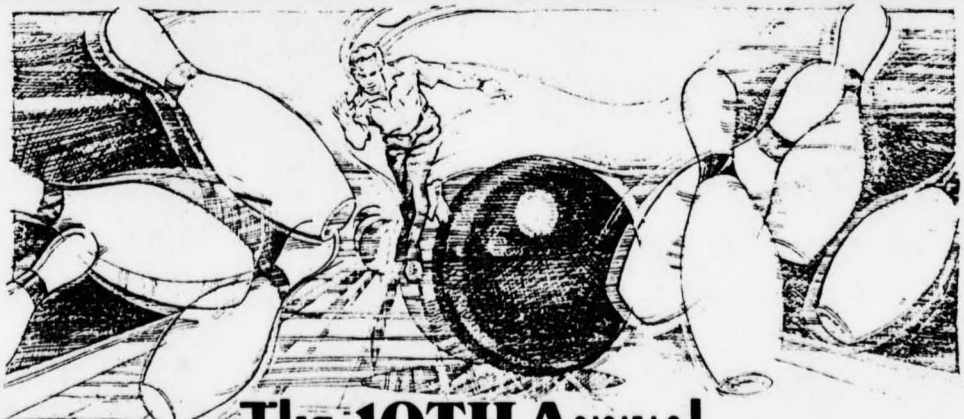
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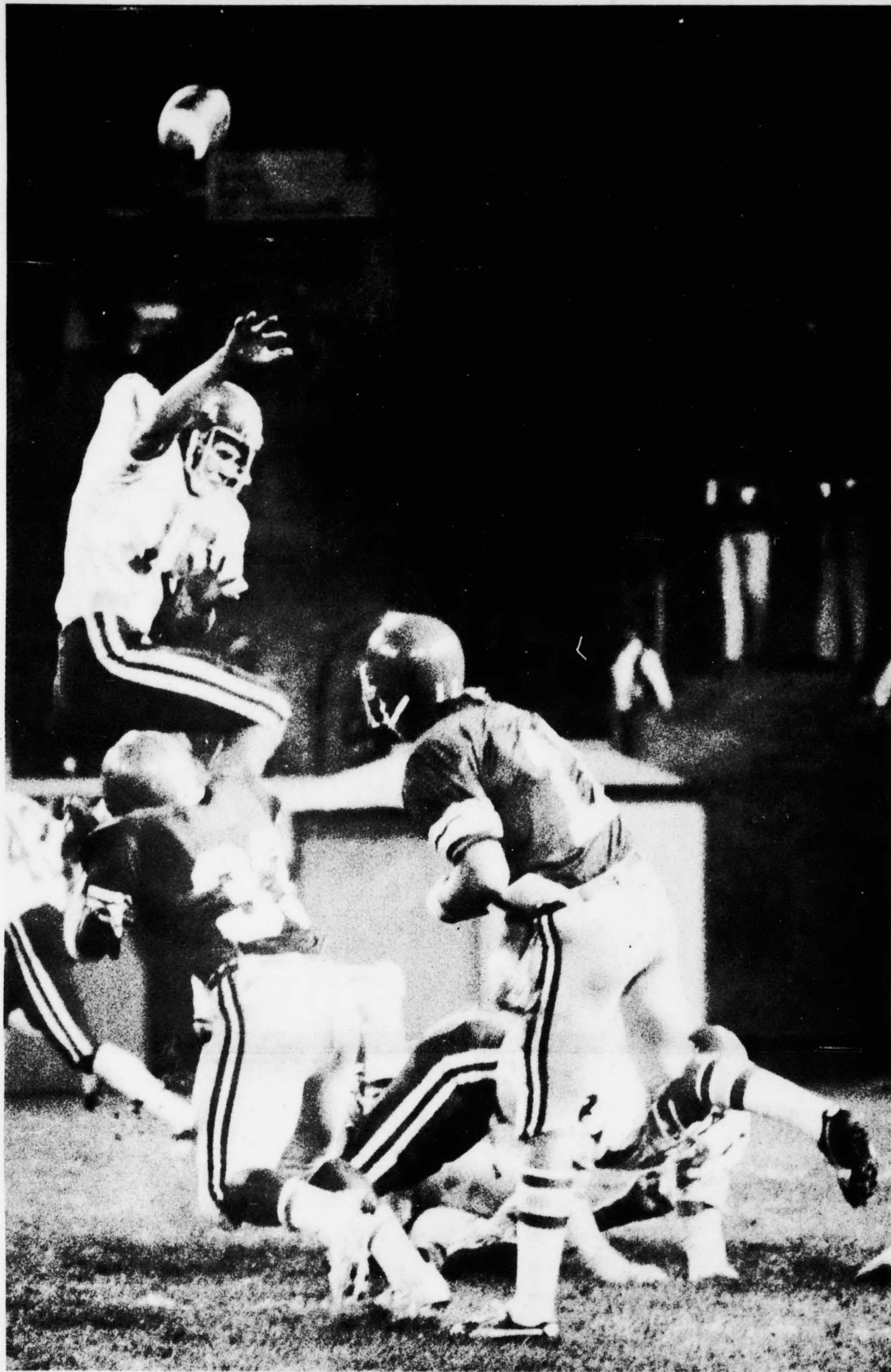
The 10TH ANNUAL
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Friday, October 27, 2:30 PM (Qualifying and Semi-Finals)
Saturday, October 28, 12:30 PM (Finals)

Mens and Womens Division-Entry Fee \$3.00

Information and Signups at the desk

STUDENT UNION GAMES AREA 277-3226



Darrell Bacon (16) is nabbed by Spartan halfback Jewerl Thomas (33) after attempting to deflect Ed Luther's third quarter pass.



Halfback Kevin Cole (33) makes much-needed third quarter yardage.

photos by
Alessandro Beretta, Paul Chinn,
Ellie Harland and Kim Komenich

Coach reflects during game...



Grid spirits after much

By Dan Miller
SJSU football coach Lynn Stiles wasn't carried off the field after the Spartans defeated CSU-Fresno 26-16 Saturday night.

Instead, Stiles shook hands with members of the offensive unit which he, the defense and the fans hadn't seen a whole lot of this season. Stiles thought he'd re-introduce himself.

This year the Spartan football team has resembled the in-completed interchange over highways 280 and 101.

It looks great, but it doesn't go anywhere.

Many football experts and writers thought the Spartans could have a 10-2 season and win the PCAA. After the offense disappeared, the Spartans can no longer win 10 games, but after winning Saturday's first conference game, the SJSU gridders can still win the PCAA.

The Fresno State Bulldogs came into the game 1-5 on the season and 0-2 in the PCAA action. It was a must game for the team and Stiles, whose

job has been reported to be in jeopardy.

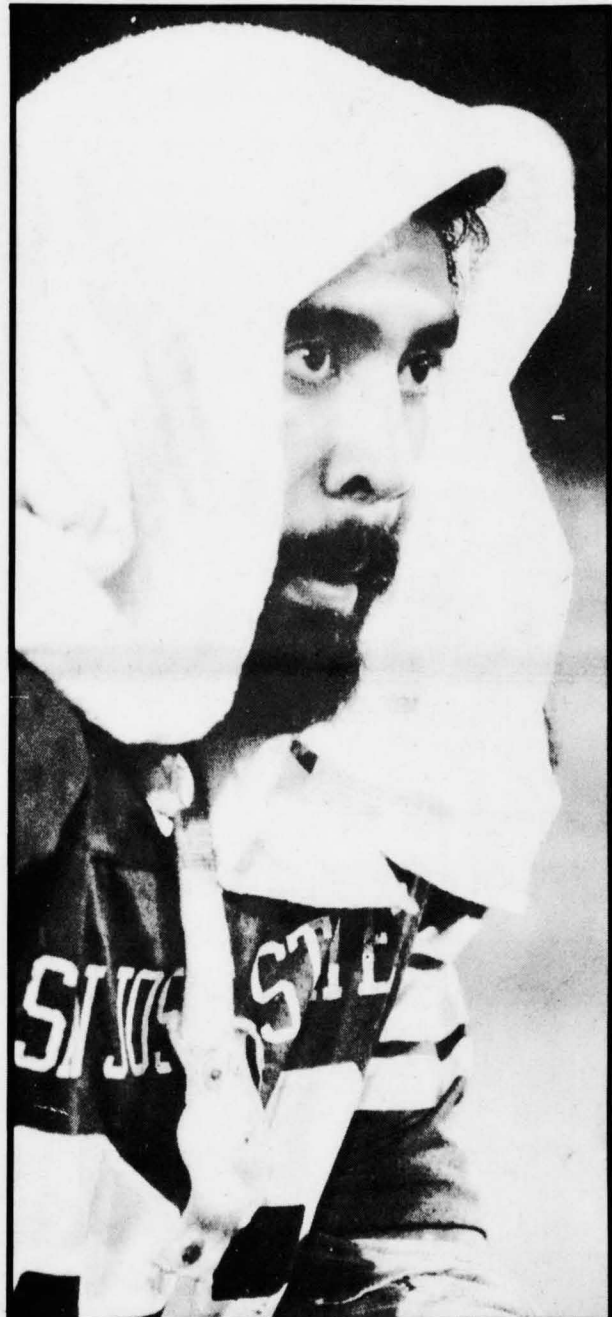
After the game, Stiles refused to talk with a San Jose Mercury reporter but said he thought the victory was great for the players, coaches and the fans.

It was a great win for the team, especially the offense which ran and passed well against Fresno, after playing a dismal first half of the season.

The offense committed 10 turnovers against Stanford en route to a 38-9 loss against a team the Spartans weren't supposed to beat but were expected to make a game of as in the past.

The offense in practice has looked like a powerful machine that in seasonal play has been spinning its wheels in a sea of turnovers and penalties.

But Saturday night, the offensive line exploded, creating gaping holes which Kevin Cole, Jewerl Thomas and James Tucker scampered through, escaping into the Bulldogs' secondary for huge



Linebacker Frank Manumaleuna contemplates...

brighten needed win

chunks of yardage.

Even Frank Manumaleuna, the Spartans all-American candidate as a linebacker, removed a towel which he had kept over his head to hide from embarrassment on the sidelines.

It was a great win for the fans, who had something to cheer about other than the fact another keg of beer had been snuck into the stands.

Cheerleaders once again held their heads high with their arms extended in the air, signifying victory for only the third time this season.

The Spartans opened at home with a victory against University of Idaho, but then took beatings at Stanford, Colorado, Hawaii and Boise State.

The only other Spartan victory came against the Santa Clara Broncos who were two touchdown underdogs, but weren't out of the contest until the Spartans scored a touchdown with two minutes remaining to win 17-7.

It was also a great win for the coaches and especially Stiles who has been under pressure by the media about whether he would continue to coach at SJSU.

Some of that pressure may have been alleviated by Saturday night's victory, supported by the defense which again played well.

The Spartans were led on defense by Manumaleuna who earlier had established a school record against Colorado by making 15 unassisted tackles and had 25 total for the game which the Spartans dropped 22-7.

SJSU Athletic Director Bob Murphy and Stiles blamed that defeat on the referees, such as when the Spartan offense near mid-field (facing a third down and four yards to go situation) drew the Colorado defense offsides, a five-yard penalty, and yet still came up a yard short of a first down.

Coach Stiles has been under tremendous pressure to keep the Spartans a winner after the departure of Darryl Rogers, who led the Spartans to a 9-2 record in 1975.

Rogers performed miracles with the gridders, turning a nothing team into a nationally-ranked team and capturing the PCAA championship crown.

Rogers has taken his "miracle program" along with many of his assistants to the Spartan football team at Michigan State University where he is attempting to take his Spartans there to the Rose Bowl.

Though on probation, Michigan State beat highly ranked Michigan and carried Rogers off the field on their shoulders.

Stiles was an assistant coach at UCLA and had a successful 7-4 season in 1976 with many of the players left over from the Rogers' regime.

But Stiles' team could manage only 4-7 last season and the rumors of a new coach began to circulate.

But is it Stiles' coaching that is to blame or the players' turnovers and penalties, poor recruitment, biased officiating or a combination of these variables?

Do you cancel the player scholarships and "fire them" or do you get rid of the coach?

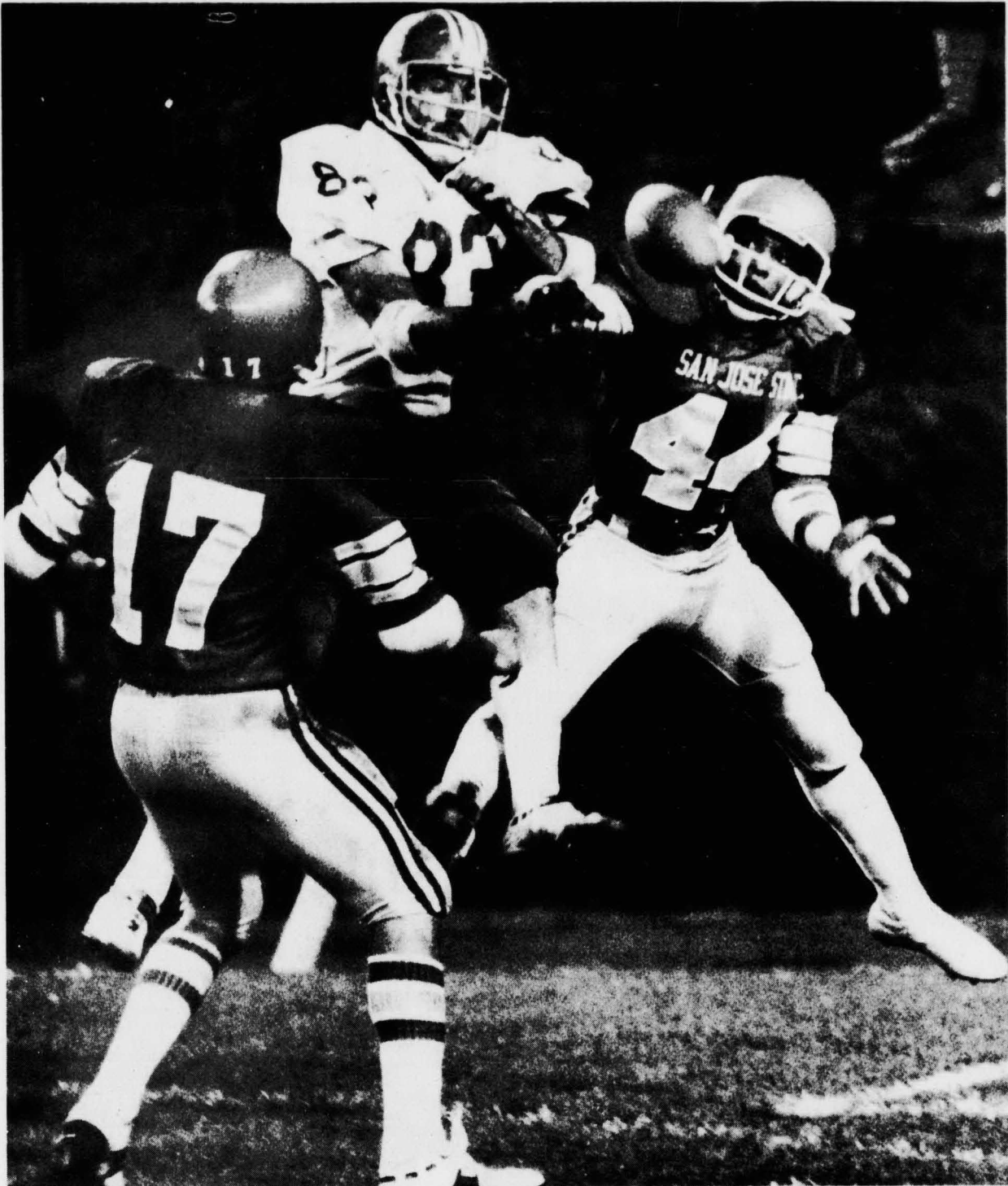
In the past, SJSU has been able to recruit such talent as Rick Kane, Wilson Faumuina and Louie Wright (Wright being an all-pro in the NFL).

But how many players would want to play for a team whose stadium holds about 20,000 fans and draws 11,000 spectators for its first league game?

What player would want to play for a team which no matter how well it does, will probably not receive any post-season bowl considerations?

Can the university give Stiles the \$100,000 extra for recruiting scholarships which most major universities receive?

Can the athletic department afford to send their own referees to road games in other conferences to eliminate some of the problems of cross-conference officiating? Or is it simpler to blame all the problems on the coach and fire him?



Steve Hines (17) and James Richburg (44) break up a pass to Fresno tight end Bob Rippentrop (83).



As cheerleader Debbie Lloyd exuberates.



Wide receiver Stan Webster dives for extra yardage on a fourth quarter kickoff return.

enjoys outcome



"...We started eliminating those errors...we started getting our confidence back..."

-Lynn Stiles



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James Jacobs, professor of English, will give his last lecture on Oct. 24 at 12:30 p.m. in the Student Union Umuunhum Room.

SJSU



THE LAST LECTURE!

sports

SJSU stickers beat Simon Fraser

Pommy Macfarlane scored on a penalty shot four minutes into the second half to give SJSU's women's field hockey team a 1-0 victory over Simon Fraser University yesterday afternoon at South Campus.

Earlier in the weekend, the Spartans completed a sweep of their Oregon trip winning three straight games-all shutouts. The Spartans stickers are now 11-0 on the season with 10 shutouts, including seven in a row.

The match was well played by both teams. In the first half it was Simon Fraser who was the

aggressor, as the visitors from Canada challenged the Spartan defense and goalkeeper Barb Vella.

Assistant coach Carolyn Lewis and several of the players commented that switching from artificial turf in Oregon to natural grass for today's game was a tough adjustment.

Lewis praised the play of Simon Fraser, particularly its fine stick work and crisp, long passes which got them out of trouble.

In penetration time, the Spartans held the edge, but not by as wide a margin in other matches. SJSU held the ball in the attacking 25 yard zone for 9:16 while Simon Fraser had control for 3:17.

In Oregon, the Spartans defeated Oregon University 2-0, Idaho University 7-0 and the Portland Roadrunners, a

hockey club, 8-0.

Macfarlane scored both goals in the Oregon match. Barb Secola, Annette Espinosa, Sue Williams, Kelly Gordon and Mary Jo Melko each scored against Portland and Idaho.

"The players just loved playing on the artificial turf," Lewis said. "We practiced on it for 45 minutes when we got there and then we were ready."

Only two matches remain for the Spartans before the West Regionals Nov. 11 at UC-Berkeley. Those two matches are with CSU-Chico and UC-Berkeley. Both games are conference matches.

This afternoon at 4, the SJSU junior varsity stickers will host De Anza College at south campus. De Anza and SJSU are undefeated, De Anza being 9-0.



Spartans Judy Hillyer and Barb Secola (background) pressure a CSU-Sacramento player in recent field hockey action. SJSU beat Simon Fraser 1-0 yesterday.

Fresno win helped boost spirit

Stiles: team more confident

By Chuck Hildebrand

Much of the SJSU football team's misery during its first six games was caused by a lack of confidence, according to head coach Lynn Stiles.

But Stiles thinks the Spartans' 26-16 triumph over Fresno State at Spartan Stadium Saturday night may have alleviated that problem somewhat.

"I think we lost a little confidence after the Colorado loss but we also had been creating our own downfall with mistakes," Stiles said. "The other night we started eliminating those errors and as a result we started getting our confidence back."

Before the game Stiles inserted James Tucker in the starting fullback role and used Kevin Cole, who had been the starter in that position, as a swingman between fullback and tailback.

Stiles pronounced the experiment a success and said Tucker will start again Saturday against Utah State in Logan.

"Now that he's playing both positions, he gives the other players in both positions a little more incentive," Stiles noted.

Tucker and Rand Willard, the other Spartan fullback, both blocked extremely well, according to Stiles. Their efforts helped Cole and Jewell Thomas over the 100-yard mark in rushing against Fresno, Cole picking up 144 yards and Thomas 107.

Quarterback Ed Luther completed 14 of 27 passes for 197 yards and earned plaudits from Stiles.

"If it hadn't been for one breakdown in his pass protection Ed would have gone through the entire game without a turnover,"

Stiles observed (Luther had one aerial picked off late in the game).

Fresno's eight-man defensive front gave us the opportunity to take advantage of some things. I thought Ed had a good grasp of the situation so we gave him a lot more leeway in calling his own plays and he did a fine job.

"I can't recall a game in which Ed threw the long ball as accurately and with as much touch as he did the other night," Stiles added.

Defensively, linebackers Frank Manumaleuna and Ed Siegart and defensive tackle Nick DeLong were praised by the Spartan mentor.

"Frank is like a seasoned pro playing with kids out there, both in terms of his ability and his maturity," Stiles lauded.

Manumaleuna has participated in 130 tackles

in the Spartans' seven contests, an average of 18.6 per outing. He registered 20 stops, 13 of them unassisted, against Fresno and also notched two quarterback sacks, a pass deflection and a fumble recovery.

Siegart, according to Stiles, missed practice during the week as the result of a death in the family, but still was able to do a creditable job Saturday night.

On the negative side, Stiles said he was concerned with the output of kicker Hugh Williamson, who underwent surgery for removal of torn cartilage from his left (non-kicking) knee last Monday. He missed two extra points Saturday and has made only six of 12 PATs this season.

"I've looked at the films and I can't see any

problems such as the knee actually giving way," Stiles said. "Hugh is an extreme competitor and it may be that he's trying too hard. But there's no doubt that he's aware of the injury when he kicks."

"We've got to make those points after," Stiles said, "and if Hugh isn't able to we'll have to get somebody who can."

Stiles also said he was displeased with the three fumbles lost by the Spartans and a flurry of dropped passes, but generally expressed satisfaction with SJSU's play Saturday night.

"We'll take it for what it is - a win," Stiles said. "Our offensive line blocked better and our running backs ran harder than at any time all year. The whole team played with a great deal of intensity from start to finish."

Poloists pick up, overcome Pacific

As if on cue with the SJSU football team, the Spartan water polo squad got back in the win column Saturday afternoon by defeating the University of the Pacific Tigers, 15-11, in a Pacific Coast Athletic Association clash in Stockton.

Friday's game with the UC-Davis Aggies was cancelled because of a schedule misunderstanding between the two teams, according to Spartan coach Mike

MacNaMa.

Although SJSU had dropped nine in a row since opening the season with a victory over CSU-Fresno, seven of those losses were to teams rated in the unofficial top 10. Its PCAA record is now 2-4. UOP now is 3-7 overall.

"It was a nice change to win," MacNaMa said. "We played better than we have been because our defense showed improvement and we countered better."

UOP, which centers its play around two players, according to MacNaMa,

took an early lead in the game. The Spartans came back though and never relinquished the lead once they had it.

Mental lapses and a weak defense in the early going led to the Spartan deficit, but the team picked up as everyone played well,

MacNaMa said.

SJSU hosts UC-San Diego in a non-conference game Friday night at West Valley College.

The Spartans will participate in the Santa Clara Invitational Tournament Saturday and Sunday.

Spikers split Hawaii tournament; middle blocker Baskza injured

SJSU's women's volleyball team returned from its four-day trip to Hawaii with two wins and two losses. Both losses were to the third-ranked team in the nation, University of Hawaii at Oahu.

Assistant coach Marti Brugler was pleased with the Spartans' play. Brugler stated the team had good

and bad spurts but overall the team played well.

The biggest concern of the Spartans is the health of middle blocker Jan Baskza, who injured a knee in Hawaii.

It is believed that Baskza may have done cartilage damage, although the full extent of the injury is not known.

Brugler said that it is

doubtful Baskza will see action when SJSU hosts Santa Clara University tomorrow night.

The Spartan victories in Hawaii were over Brigham Young University and University of Hawaii (Hilo). The win over BYU included 15-5, 15-12, and 15-1 set victories.

SJSU's two defeats were close games that could have gone either way. Hawaii (Oahu), which beat the Spartans twice, shut out SJSU in the third game of their first match between the two schools. Hawaii went on to win the

match in four games.

The second match between the teams went the full five games. SJSU held a 2-1 lead in games, however, Hawaii went on to win the match 13-15, 15-7, 14-16, 15-9, 15-10.

The Spartans return to conference action tomorrow at 8 p.m. as SCU visits Spartan gym in a match that Brugler says the Spartans should take in three straight games.

Friday night SJSU travels to Stanford for a match that figures to be the Spartans' toughest road contest this season.

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Families counseled at SJSU clinic

By John Jones

The hardest part of Ellyn Kaschak's job as director of the child and family counseling service is that few people on campus know that she or

the service are here.

"We make our service available to people on campus first," Kaschak said, "but most of our patients are referrals from outside the campus area."

Kaschak and her staff of three other faculty members and four student assistants make up the services staff which helps families and couples with counseling on problems.

The service also serves as practical experience for graduate students in the master's program of marriage, family and child counseling, of which Kaschak is chairwoman.

The clinic is capable of handling, a referral is made to another clinic or doctor. Problems which the clinic cannot assist with concern neurological impairment, physical problems or suicidal tendencies.

they should change.

Pre-marital counseling is something which Kaschak would like to see the center be more involved in, especially in regards to SJSU students.

Many times, she said the older students, while in school star their families which places additional pressures on them, and may lead to the family splitting up.

The clinic operates on a confidential basis, Kaschak said, with no information on patients going beyond the staff members.

There is a one-time charge of \$20, which can be reduced if the family cannot afford it, Kaschak noted.

One problem that the service does encounter, Kaschak said, is not being able to get all the family members together at one time for the counseling.

There is a tendency that the child may be the cause of problems, she said, however, it is a myth the parents are to blame for any problems the child has, Kaschak said.

"People need to understand that it is perfectly normal to have problems," Kaschak said.

If the problems do center on a child, the parents often feel guilty, Kaschak said. They tend to think that it is something

The range of problems which Kaschak and her staff deal with are fairly varied, she said, adding that there does not appear to be any single problem which recurs with great frequency in their counseling.

When a family seeks the help of the service, an initial interview is undertaken to help locate the problem, Kaschak said. The staff member will then determine what type of therapy the family needs and if any testing is required.

Testing is undertaken to determine if the problems which the individuals have are beyond the scope of the clinic.

If the problems are found to be more than what



Ellyn Kaschak, right, director of the child and family counseling service, simulates a group counseling procedure with members of one of her graduate classes.

by Christopher Agler

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announcements

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OUTDOORS PEOPLE can find activities and people to share them with in the SJSU Sierra Club. Trips include hiking, backpacking, climbing, rafting, XC skiing, and more. Meetings every Tues. S.U. Guadalupe Room, and alternate between programs and trip planning. **TRIP PLANNING**: 10/day hike, 10/6/8 backpacking, 10/13/15 Yosemite, 10/22 rafting, 10/31 Halloween party.

YOUNG ADULT SQUARE DANCING. Come join the fun. No previous dancing necessary. Open house Nov. 6, 13, 20. Juan Cabrillo School, corner of Cabrillo and San Tomas Expy., Santa Clara. 7:30-10pm. Info., 241-4164.

SJSU Gay Student Union meets every Thurs. 30-50 people attend any given meeting which are usually held in the Student Union. GSU provides a blend of social and educational activities designed to let gay people meet and learn about themselves, each other, and relevant social issues. GSU is particularly useful to the gay person who is just coming out or is new to the area. You are not alone so don't stay apart. Be all you can be! All meetings are in the S.U. Guadalupe Room at 6pm. 10-5 Creativity Night. Bring your own poems, prose, music or art. 10-12 Rap Group Relationships. 10-19 David Steward speaker on the S.C. Human Relations Commission. 10-26 Potluck, campus.

THE Christian Science Organization meets Wednesdays at 3:30 in the S.U. Costanoan Rm. Everyone is invited.

COME OUT AND SPIN YER WHEELS every Sat. and Sun. on 4th and San Carlos. Outdoor Roller-skate Rental. \$1.50/hr. Daily rates too!! Ask about a fund-raising skate. Call 262-3168 after 5p.m.

FIND OUT how to vote on Prop. 5 and 6. Come to our "Issue Debate." Hoover Hall, Mon., 10/23, 7p.m.

VOLUNTEERS, performers needed. Mimes jugglers, magicians for campus activity. For more info., call Chris Donnelly, 277-8009.

ATTENTION! You can't be a cowboy all your life! **THE PISTOL DAWN CLUB** is seeking gay Iranian Christians for our minority membership quota. All members will drink till midnight and piss till dawn.

BUILD A CASTLE OF SAND!! Prizes to win, FREE refreshments for all! Mon., Oct. 30, 11:30 a.m. to 1:30 p.m. in the Art Quad. By Rec. 97.

FREE ADVENTURE TRAVEL PRESENTATION. Himalayan trekking, overland expedition in Africa, Asia, South America, New Zealand, mainland China. Skiing in Europe and much more. Wed., Nov. 1, the Hyatt House, 1740 N. 1st St., San Jose, 8 p.m. For more info., or free catalog, contact: Adventure Center, 5540 College Ave.,

Oakland, CA 94618. (415) 654-1879.

WITH THE dollar declining, why not invest in stocks? Learn how! Attend the stocks and investment seminar with Paine Webber, Oct. 25, 1978 in the S.U. Umuhum Room, 57 p.m. Sponsored by AIESEC. Will discuss stock options, tax shelters, etc.

BE MADE AWARE of Nutrition, Diet, Exercise, Holistic Health, Hypnosis and more!! "Awareness Fair." Wed., Oct. 25, 11am-2pm. Art Quad. Be there!!!!

MORE ANNOUNCEMENTS!!!!

SIGN-UP with the SJSU Ski Club and go to ASPEN, COLORADO. Signups for Aspen will be Tuesday, Oct. 17 at 7:30 p.m. Our trip will include round trip air fare, 7 nights of luxury accommodations, a 6 day ski pass to all of the Aspen ski resorts, and several other great activities. Take a note: You must be a Ski Club member by Oct. 16 in order to go with us to Aspen. Also, it may be to your advantage to get in line early on Tuesday, Oct. 17.

PILOTS and Student Pilots - Don't get stuck with Hobbs time. Fly wet tachs and save BIG money. Example: 1975 Cessna 150's, \$13/hr. Least expensive way to get that coveted pilot license and fly with the eagles. Largest club in Calif. MANY SJSU members and instructors. Call our Reid-Hillview branch for full info. Call Don now. Gottschalk's Flight Center, 923 4171.

CAMPUS Gong Show. Oct. 24, noon to 2pm in the S.U. Amphitheater. Be there!

GET CRAZY at the Ski Club's Halloween Party. Boogie to the tunes of "Ivory Tower" and lubricate with the fine tap beer we will provide. Any you provide is the crazy partying spirit that makes life fun. Prizes will be given for best costumes. More information and maps will be at the Ski Club Table. Take a chance. GOFOR IT!!

VOLUNTEERS needed to facilitate growth-oriented workshops for the student population. Gain valuable skills as a facilitator while helping your fellow students. Call Ronnie at 335-5917 for info. Sponsored by Peer Drop In.

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MOVING SALE: Dressers, \$25 and \$35 Desk, \$20. Sofa, \$16. Call 248-7910. GIVE ANY OFFER.

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DEAR Patient and Waiting. More info, please. Bubbles (I think?).

A.B. Happy 22nd. Love, Kevin.

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TYPING</

Milton Berle, Howdy Doody communicating in space

By Sean Silverthorne
While some of us may be afraid to contact extraterrestrial beings, it is too late.
We already have emissaries in deep space.
Our earliest TV programs (Milton Berle, Howdy Doody, etc.) are about 30 light years away and traveling at the speed of light, displaying our "intelligence" to the universe.

Within 50 years man will know whether or not he has extraterrestrial brethren, according to scientist Carl Sagan.
Sagan spoke to a full house in Flint Center at Foothill College Saturday on the "Search for Ex-

traterrestrial Intelligence."
Currently riding the best seller list with his book on the evolution of intelligence, "The Dragons of Eden", Sagan believes we are a generation unique in history.
"If you were living only 50 years ago you wouldn't have been technologically able to do a thing about (communicating with) extraterrestrial life," Sagan said.
"But with the radio telescope we have the ability to listen," Sagan commented. "We will soon know the answer to the question of the existence of life outside our planet."
"We are the only

generation privileged to live through such a transition from ignorance to knowledge."
Utilizing slides and a quipish sense of humor, Sagan, director of the Laboratory for Planetary Studies at Cornell University, used the first half of the lecture to set the cosmic stage.
The first slide showed a map of our solar system, an arrow pointing to the third planet from the sun reading "You Are Here."
"We call it Earth," Sagan explained. "We like it."
The process which created the system's planets is not unique to our little corner of the universe, Sagan said.
Furthermore, the "building blocks" of earth life, hydrogen, ammonia, methane and ultraviolet light, are "the most abundant substances in the universe," Sagan said.
"This suggests that similar chemical reactions have been going on elsewhere in the universe

the last 15-20 billion years," the scientist said.
"There are 10 billion, billion stars in the known universe and planets, circling around them are a dime a dozen," Sagan said.
"It is reasonable to assume that life, whatever form, exists on some of those planets," he said.
Given the age of the universe, thought to be between 15 and 20 billion years, and the relative youth of our planet, approximately four billion years, it seems likely, according to Sagan, that contact with extraterrestrials would be with a civilization far advanced of ours.
"We have only begun to have the capability of exploring space," Sagan said.
"We are a backward civilization. Anybody a little dumber than us couldn't communicate at all."
Because of the vastness of space communication between life forms "would most likely

be a monologue—they talk, we listen," according to Sagan.
"My colleagues and I have calculated that there could be 1 million societies more technologically advanced than us with an average 300 light years separating them," he said.
Communication between earth and other societies would take about 600 years, Sagan said.
"That's not a snappy conversation."
Sagan thinks coming in contact with other life forms scares many people.
"The argument is that by trying to contact other life forms we will 'give away our position' and they will come here to eat us," Sagan laughed. "That involves a conceit that says we will be tasty by galactical gastronomical standards."
"But it is too late," he said. "We have already given away our position."
The television shows we watch at home are also re-running in space, the earliest programs about 30



Scientist Carl Sagan spoke about extraterrestrial beings on Saturday at the Flint Center.

light years away and traveling at the speed of light, according to Sagan.
Programs such as Howdy Doody, Milton Berle and the Army-McCarthy hearings, and "other signs of high intelligence" are "our interstellar emissaries, displaying our values and what we think is important," Sagan said.
"It's a very sobering thought," chuckled Sagan, recently the subject of a Newsweek cover story.

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Fight attributed to frat rivalry

Two SJSU fraternity members were taken into police custody and released without charges Saturday evening after a fight erupted in the stands at the SJSU-Fresno football game, according to University police.

Ruben Romero of Theta Chi and Mike Farros of Sigma Alpha Epsilon were handcuffed and escorted out of the stadium

by Officer Edwin Anderson, Sergeant Thomas Pomeroy and Officer Joyce Taylor.

According to university police reports, the two were the "center of attention" in the fight and were disturbing the peace.

Romero said he and Farros were taken into custody while attempting to break up a fight which

began with visiting Theta Chi and Sigma Alpha Epsilon fraternity members from Fresno State.

Members of the SJSU and Fresno chapters of the fraternities were seated in the same bleacher section.

The two fraternities in Fresno are rivals and have long-standing differences, according to Romero and Sigma Alpha Mu member Frank Rodriguez, who

witnessed the incident.

Both fraternities members said the rivalry between the two Fresno fraternities does not extend to their SJSU chapters.

Assistant Dean of Student Services and Interfraternity Council advisor Don Dushane, could not be reached for comment on what action, if any, will be taken against the two fraternities.

Bus system to undergo expansion

(Continued from Page 1)
used since last month on part of the Almaden Expressway, and plans are in the works to use the system on West San Carlos Street by the end of next summer.

According to Ray Miser, engineer for the county transportation agency, "Getting buses through intersections faster, makes bus travel more efficient. As much as a single bus trip a day on a busy route can be eliminated."

"Many new lines will be created, certain lines will be extended and

service hours will start earlier and end later," Lara said.

Another aspect of the expanded service will be the creation of express lines - direct lines with limited stops.

"We have some express lines now," Lara said, "but there will be more created, their benefit being that they can get you somewhere a lot faster than a regular line."

But these services will not be offered for the present 25 cent fee.

"I'm predicting the

fare to increase to 35 cents," Lara said. "The fare has to go up because we'll be employing more people, buying more gasoline and the upkeep on the equipment will be greater."

The number of drivers employed by the district will increase from 400 to 650, with hiring occurring now.

The cost of outfitting the 19 buses and 12 intersections on Almaden Expressway cost about \$100,000, according to Miser.

Santa Clara County was eligible for the grant just as other counties in the nation are.

"We filed an application for the grant and we got the amount we asked for," Lara said.

The need for an improved system in this county has come and Lara believes that, "there is a lot of concern in Santa Clara County about resources and pollution, and many people look at buses as cutting down on waste and as an aid on cutting back on congestion."

Heat spell could mean less rain

(Continued from Page 1)
Hassel did comment on temperature forecasts that have been released by the National Meteorological Center in Washington D.C.

According to Hassel, the center's extended forecast division, is predicting a 60 percent or greater chance for normal temperatures in the western quarter of the

country through December.

"The only exception is a strip that includes the Bay Area and San Jose," he remarked. "That strip is classified as normal for temperatures, while between that strip and the immediate coast there is a 60 percent chance for below normal temperatures."

Hassel declined to predict the amount of rainfall Northern California could expect this winter. However, he hinted that below normal rainfall usually accompanies high temperatures and this summer and fall's heat waves could signal a return of below average rainfall.

Hassel compared predicting weather to gambling and cited the poor record of most private forecasters who are employed by farmers and ranchers to supply them with long range weather forecasts. The majority of these "seers" are meteorologists who are moonlighting to make extra money, he said.

Is it going to be a rainy winter this year, or are we going to begin another drought period? The experts tell us we'll just have to wait and see.

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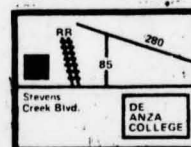
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