ASI appointments

Senators question Kranz’s choices

**BY TOM FULKS**

Cal Poly people yearning for a different way of getting home for weekends and holidays should take the train, say a pair of Amtrak advocates on the Cal Poly campus.

Although ticket fares to points between San Francisco and Los Angeles are higher than Greyhound fares—and require reservations—the train is always on time. Reducing the train instead of the bus, according to ticket agent George Mello and salesman Dennis Woudstra.

The one-way fare to San Francisco is $21.50, to Los Angeles, $17, to Santa Barbara, $16; and to San Jose, $16.

But the Starlight, and other runs, are certain ridership would increase too, and the federal Department of Transportation is tentatively dated for three other groups, but declined to com-

**BY JOE STEIN**

Amtrak: like a big party

“On a train it’s almost like a big party. The train itself is a nice setting for events.”

In addition, he said, there are none of the eyesores along the Coast Starlight. People can drink coffee, beer and other beverages and are allowed to smoke in the train’s lounge car. Passengers board the Amtrak train headed for Southern California. The “Coast Starlight” runs everyday through San Luis Obispo once going north, once going south.

Krantz blamed much of the fuss on personality clashes.

“People are qualified and I trust their judgment,” Kr

Some of these appointments are not firm anyway, Kr

She was appointed to the administration to Dr. Ar

**BY CATHY SPARKER**

Poor ticket sales have caused the cancellation of the Michael Nesmith concert slated for Sunday night in Chumash Auditorium.

ASI Concert Committee Spokesman Chris Romak said a total of 32 tickets had been sold at all outlets as of Wednesday afternoon. Mello said he was disappointed in the pre-sale for the Nesmith concert because the former Monkees member has sold-out concerts in clubs across the nation. Romak said Nesmith sold-out for two dates at the Old Waldorf in San Francisco and an auditorium in Houston. They (the Cal Poly students) want diversity, and they want to see these good bands, but they’ve got so much music we can’t get the Rolling Stones, said an up

People are more friendly on the train. There’s no reason why we can’t get a man to the moon,” said Mello, “we sure as hell can get a good transportation system. There’s no reason why we shouldn’t have it.”

“You can’t do that,” said Mello, “on a bus — and the trains are more comfortable.”

But the Starlight, and other runs, has its disadvantages.

“I think our major complaint is the outdated equipment we’re forced to use,” said Woudstra. Ironically, said Woudstra, Southern Pacific Railroad sold much of its best passenger train equipment to Canadian and Mexican rail companies because passenger service in the U.S. wasn’t profitable at the time. Now, with gas up to $1.15 a gallon or more in some places, Amtrak is in the middle of leadership boom.

“On a train it’s going straight through till New Year’s,” Mello said.

Although buses roll down the highways with greater speed than trains, “there’s no comparison between bus and train travel,” said Woudstra.

“People are more friendly on the train.”

“Train enthusiasts have a lot of fun.”

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Opinion

Student rights

The legislators are not in session; now they have time to consider the onerous demands of AB 705 and AB 224. At least they have the ability of students to collect unemployment benefits while attending college. As proposed, the bill allows benefits to students with a two-year history of at least part-time employment. The catch-phrase—"history"—means students must have verifiable work experience.

The other bill, AB 224, would outlaw discrimination against students in housing. As things now stand, landlords may discriminate against an individual solely on the basis of their being a student.

Richard Hourula, Development Director of the California State Students Association, said discrimination against students has been a problem in the California State Universities for years. Hourula said the situation is worse where housing is tightest. Such printing is not to be used for informational purposes. Such printing is not to be used for informational purposes.

Co-Editor................................................John Keller
Photo Director .....................................Vince Buccl
Editorial Assistant .......................Cathy Speamak

Letters

Hey Cyrus's Hondo, this here's Sheriff Billy Bob from down here at Mason County. ...Remember that hurricane up from the Caribbean is a spell back?...

Fanfare for band

The Cal Poly Mustang Marching Band, forever touted as "The Pride of the Pacific" really has something to be proud of this year.

The band, under the direction of Bill Johnson, made a spectacular halftime showing at Cal Poly's second home football game last Saturday night. Although the Mustang gridders slaughtered Davis 31-10, the band almost walked away with the show when the mighty 175-member group strutted out on the field in a blaze of green and gold glory.

The sheer number of musicians in this year's marching band—45 more than last year—was in itself enough to dazzle the spectators. But the real stand-out was the spirit of the group. Whether in the stands or on the field, it was apparent the band members enjoyed and cared about what they were doing. In this day of worrying about studying and meeting the bills, it is a pleasure to see members of a band quite as dedicated.

The band's dedication is to be applauded. The group (including 16 flag girls) practices at least 12 hours a week when preparing for their halftime shows. The hours of practice are evident in their performance and look forward to their halftime shows in the future.

The editor's beef seems to be over the fact that the magazine will actually print the details rather than just say that the information is available to all. He seems to think that the average political reactionary will now disappear into his garage with a copy of the magazine and emerge a week later with a bomb capable of destroying New York City. It is obvious from this stance that he does not understand at all the incredible difficulty of building a nuclear weapon.

The fact is that by publishing the article reactionaries may well be diverted from even contemplating making an atomic weapon once they see what it really involves. There is also the fact that the information is readily available and all powers that are capable of making an H-bomb already have. Since the author of the editorial is so obviously not aware of what is involved in making a hydrogen bomb, perhaps readers of the editorial are not either. I feel that it would be appropriate to go over some of the more obvious difficulties briefly.

First, and most obviously, you need to have uranium, of the 3 isotopes. If enough is held together for a long enough time, it will do the rest.

If you have access to the most advanced technology now, you could probably get by with about twelve pounds of U-235. The average terrorist will not have access to this kind of equipment so we had better realize right now that we will need about thirty pounds of uranium, around the size of a baseball. This size bomb would be capable of killing everyone within fifty feet in radius, but not much else.

The problem of getting the uranium is that the uranium we need must be 97% or more pure; and the stuff used in nuclear reactors, for instance, is only 3% U-235 and the rest is U-238. So we need at least 1.06 lbs. of pure isotope to get them 0.1 lbs. of U-235. And that is not a small figure, because we don't have the equipment in our backyards to refine it to the 97% more U-235 we need. With several million dollars, we ought to be able to set up a system that will give us about 25% efficiency. Not as good as the pros, but it will do.

This means we will need at least 4,800 lbs. of U-235. To be on the safe side, let's say it will cost an even 9,000 lbs. so that we can waste some if we need it. Now how do we get in the out-of-the-plan? I don't know. And once we have the bomb, we still have the problem of getting it home. With shielding and reenforcement, our truck would weigh around 150,000 lbs. or something five tons. A modern road is built for though, I think. If we forgo the shielding we can get around that, but we will have to have backup drivers every hour or so.

Let's say that we have it home and are refining it. With the most available technique, it will take about four years. And since the house is almost certainly too shielded, it is doubtful indeed that we will live that long.

And then there is the fact that one cannot just place two hemispheres of U-235 together and get a big bang. You see, when the two hemispheres are put in physical contact with one another, there is an intense heat reaction, assuming that you have enough U-235 for a critical mass, and it will just blow you to pieces. Making a one foot diameter fifty feet in radius, but not much else.

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The problem of getting the uranium is that the uranium we need must be 97% or more pure; and the stuff used in nuclear reactors, for instance, is only 3% U-235 and
Music minor may be available at Cal Poly next year

BY VICKI MILLER
Daily Scott Writer

A minor in music may be available to Cal Poly students in the 1981 fall quarter.

"There are a number of students interested in a music minor," said Bessie Swanson, head of the music department. "For instance, students interested in a music minor," said Bessie Swanson. It would also help prepare students for jobs in the music industry.

"We applied for a minor two years ago," said Swanson.

The proposal to establish academic minors was approved by former President Robert Kennedy on March 15, 1978. The proposal passed the Academic Council and will go before the Academic Senate on November 15 this year. From there it still needs the approval of the Chancellor's Office before it is instituted.

"All along we have felt that music had a pretty strong case," said Malcolm Wilson, Associate Dean of Undergraduate and Graduate Studies and member of Academic Affairs. "But I don't know what will happen when it gets to the Senate Floor."

The Senate will be evaluating the proposal by the competencies to be achieved and the financial and physical resources available for the potential minor, said Wilson. Student interest, projected enrollment, and possible negative impact will also be considered.

Cal Poly is the only university in the California State University and Colleges System without a music minor. Last year, Associate Dean of Undergraduate Affairs Malcom Wilson made the request to the Academic Senate to consider the proposal for the potential minor. Wilson said recently he made the request because proposals for the minor were made without proper guidelines.

Also, he said the effects of adding a minor were not fully determined. For example, he said a music minor might cause courses to be dropped in other schools.

Publishing courses offered

In a time when the nation's publishing houses are flooded with 300,000 manuscripts at any one time, a beginning writer may need help to overcome competition. To help meet this need, the School of Business Administration has opened a publishing course.

That's the view of Lachlan P. MacDonald, a writer, publisher and literary agent who will teach two Cal Poly extension courses on publishing this fall.

The Donald's workshops are entitled Getting Published and How to Self-Publish Your Book. The former explores the options open to writers of book-length manuscripts or projects. The course includes manuscript preparation, finding editors and consultants, studying the market and negotiating a contract. The latter course focuses on step-by-step planning, design and specifications for writers publishing their own work.

MacDonald is editor and publisher of Padre Publishing, a publishing house recently he made the request to the Academic Senate to consider the proposal for the potential minor. Wilson said recently he made the request because proposals for the minor were made without proper guidelines.

Getting Published is set for this Friday from 7 to 10 p.m. and Saturday from 9 a.m. to 5 p.m. How to Self-Publish Your Book is scheduled for Saturday Oct 19 and 20. Fee for the courses is $25 each. Cal the extended education office at 2053 for more information.

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June 30th 1978

Nutrition, diet

Lendon Smith to speak

JEANNINE FRANUSICH

Dr. Lendon Smith, pediatrician, author, and television personality will speak on behavior at Chumash Auditorium tonight.

The author of several books, including "Improving Your Child's Behavior," and "Food Your Kids Right," Smith's approach to nutrition has made him a popular guest on the Johnny Carson Show, the Mary Griffin Show, and other national television programs.

In his book, "Improving Your Child's Behavior Chemistry," Smith advocates that when refined sugars and white flour are removed from the hyperactive child's diet, their behavior often markedly improves.

The speech, which is being co-sponsored by the school of Human Development and Education, and the San Luis Obispo County Reading Association, will begin at 7:30 p.m. A question and answer period will follow Smith's speech. Admission is free.

Author and educator Peter Marin is slated to speak on Work, Conscience and Community this morning at 11:00 in U.U. Room 220. Marin's lecture is the first in this year's Arts and Humanities Lecture series.

Free film at Fairytale Center

The classic film fantasy "Beauty and the Beast" will be shown free of charge Sun.

Author to kick off lecture series

The theme for fall quarter, the Humanities Lecture series is "Men's Time." The minimum reception fee is $50.00. Letters from the California Council for the Humanities in Public Policy, a federal agency, and from the American Film Institute. Admission to the program is free.

Student Record late due to publishing problems

VICKI WIGGINTON

For the second consecutive year the New Student Record was not delivered to entering Cal Poly students on time. The Records were supposed to be delivered to the incoming students before their arrival at Cal Poly, said ASI Publishers Board member Ted Hannig.

The New Student Record is a publication similar to a yearbook. It contains pictures of students entering Cal Poly for the first time, along with a description of where they went to high school, their major and their hobbies. The record also gives a list of clubs at Cal Poly, along with a welcoming letter to new students from ASI.

According to Hannig, the New Student Record was supposed to be mailed to the students at their homes before the week of Welcome. But many students still have not received their Records. Of those who have received them, they did so after coming to Cal Poly.

There is still some controversy as to who was at fault for last year's delay. Hannig said the distribution process was such that students had to pick up their records on campus, thereby defeating the purpose of having the record before arriving at the school.

Hannig said the delay this year can be attributed directly to Institutional Services, Inc. of Brentwood, CA—the company contracted to print up and distribute the records for this year. Hannig said production delays within ISI caused Records to be shipped from the company's Kansas City plant two weeks late.

He said the company shipped the records at bulk rate. The minimum regulation set by the postal service for bulk mail delivery is once a week. This means as much as one week could have been added to the two week delay.

The ASI ran into problems with ISI last year when the company, which also prints the Cal Poly yearbook, sent out advertising information for only students under the ASI office. Students who did purchase a New Student Record and were not satisfied may get a refund, said Hannig. Just supply your name and address, along with your copy of the Student Record, to the ASI office.

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Free film at Fairytale Center

The classic film fantasy "Beauty and the Beast" will be shown free of charge Sun. Oct. 14 at 7:30 p.m. in the Cal Poly Theatre. Admission to the program is free.

The 1945 film stars French actor Jean Marius as the Beast and Louise Beavers as the Beauty. The free film festival is sponsored by Cal Poly Extension, the English department and the Cal Poly Alumni Association.

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Couple has at least one common thing: juggling

BY LOREN SCHNEIDERMAN
Daily Baja writer

While most students are busy juggling their class schedules early in the semester, a Cal Poly couple have a different act in mind.

Jim Wilson and Mary Selfert, both self-taught jugglers, can be seen on campus tossing bean bags, balls and rings through the air with greatest of ease.

Jim is a physics major who decided to learn juggling four years ago. He said that he decided to learn because he needed a discipline, but he started to take juggling seriously when he met Mary.

Mary, on the other hand, said she decided to learn juggling so she could impress Jim. She said that she wanted to start having a relationship with him, but she didn't know how to get it started.

Since their introduction Jim and Mary have performed at a Fourth of July comedy set in Riverside, at the Renaissance Faire near Thousand Oaks and on the streets of San Francisco. Their last performance was on the library lawn with Haunted-style magicians Stan Greene.

Jim and Mary said they like street juggling because it allows contact with the audience.

"Street performing is neat because you can interact with the spectators," Jim said. "Either people like you or they don't, but they let you know in a hurry."

The two jugglers are trying to obtain a permit from the San Luis Obispo City Council to allow them to take their trade out into the streets. Their first request for the city's permission was denied.

"Juggling isn't a threat to anyone," she said. "It's not political so you can't insult anyone."

The team is going to persevere the permit, but they said that it is going to involve a lot of political paperwork.

Jim said that he practices as much as he can. When he started to learn he said the big obstacle was going from three balls to four. Now he can juggle six bean bags at one time. He also juggles four large rings, four juggling pins, three torches, a set of cigar boxes and the "juggling devil sticks." And he is learning now how to juggle three torches while riding a unicycle.

Mary is able to juggle five bean bags, four rings and is learning how to juggle torches. She said that the torches add "flash" to the act.

"There are so many tricks that I can almost do," she said. "But I don't have the time to fully learn them."

The team said that many people have misconceptions about juggling. Most of the misconceptions come from the fact that people are scared of something new.

The team said that most people think that juggling is for other people because they can't associate it with something they can do.

"People don't appreciate juggling," Mary said. "They don't want to practice, so of course they can't do it."

To be able to juggle there first must be a desire to learn and then the discipline to practice, said Jim. Standard ability will come next.

"The main ingredient to juggling is relaxation and concentration," Jim said. "The beginner cannot be nervous."

Both feel that anyone can learn if they want to. Yet, they said, juggling is something that amazes people at parties and in shows.

"If men were alone on an island with three rocks he would learn how to juggle," Mary said. "It is that simple."

Jim Wilson and Mary Selfert taught themselves to juggle four years ago when they first met.

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**Homecoming ready to roll—with a little more help**

LORI ANDERSON
Dally Staff Writer

When it comes to the 1979 homecoming, the only thing missing is enough student help to get the float on the road.

That is the view of Homecoming Publicity Committee Chairman Kim Bendow. Bendow said he hopes to get many student involved in preparations for this homecoming, which is entitled “Time Out For Homecoming.”

The activities start Tuesday with the Host and Hostess Pageant at 7:30 p.m. in Chumash Auditorium. All clubs and organizations may nominate a host and hostess candidate to represent them in the pageant. The Cal Poly Jazz Band will perform and Pat Jackson and the American Dancers may also make an appearance.

Gary Hinz and the Run-A-Muc Band will give a concert, featuring country-rock music during 11:00 activity hour* on Thursday. The songleaders and cheerleaders will also do a routine.

A banquet will be held on Friday in honor of the eight former Cal Poly students who have been named the Honored Alumni for 1979. The banquet begins at 6:30 in the Staff Dining Room and is open to the public. Price for the prime rib dinner is $6.00.

The downtown parade, which is scheduled for 10:00 a.m. will start off Saturday’s activities.

The Grand Marshall is Roy “Silver Fox” Hughes, a former coach at Cal Poly. A chicken barbecue will be held on Saturday from 4:00 to 6:00 at Poly Grove. Tickets are on sale for $3.50 advance and $4.00 at the gate.

The Mustangs will take on Northern Colorado at Saturday night’s Homecoming football game. During half time, recognition awards will be presented to honored alumni. The Music Machine will provide disco music at a dance contest to be held as the Homecoming Dance Saturday night from 9:30 p.m. to 1:00 a.m. in Chumash Auditorium. Norm and Pat Jackson will be judges for the dance contest and prizes will be awarded to the winners.

On Sunday, an alumni breakfast will be held at 8:30 a.m. in the Staff Dining Room. A flag football game between the football coaches and any interested alumni will be featured at 11:00 in Mustang Stadium.

“Time out for Homecoming” buttons are now on sale for 50¢ from the Homecoming Committee and possibly at the bookstore.

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**Slide Presentation**

7 P.M. Thursday
October 11, 1979
Science North Room 202

The proficiency test is to be given Jan. 19, 1980 and April 12, 1980 but there are two other options that can be chosen to fulfill the requirement.

One option is to pass with a grade of C or better in one of the following composition courses: English 300, 304, 310, 318 or 392.

Another option is to pass with a grade of C or better and receive certification of writing proficiency from the instructor in one of the following literature courses: English 330, 331, 332, 333, 340, 341 or 342.

Harrington stresses students should not worry about the test now and that ample information will be available before the sign-up period.
Pen pals

Students interested in writing to a pen pal in the California Men's Colony at San Luis Obispo may contact Michele Pruitt in University Union Room 228. She will provide a message in her box (No. 12). The pen-pal program provides an opportunity for inmates at the colony to express themselves to someone outside. Letters will be mailed to UU 103.

“Watershed Down”

ASI films Committee is producing “Down,” an animated film based on the book by the same name. There is a $1 admission charge for the film which will be shown Friday, Oct. 5 at 7 and at 9 p.m. in Chumash Auditorium.

Body Shoppe

The ASI Recreation and Tournaments Committee is producing “The Body Shoppe,” an event which includes women's tennis team competition and a wrestling contest. There is an entry fee. Prizes will be awarded. The event will take place in the University Union Union Plaza today at 11 a.m.

Extension course

Students can earn one unit of academic credit by taking the Cal Poly Extension course “The Human and Natural History of National Monuments,” to be taught Friday, Oct. 5 from 8:30 p.m. and Saturday and Sunday, Oct. 20 and 21 from 9 a.m. to 4 p.m. The trip includes a field trip to Pinnacles National Monument at Soledad. A registration fee of $28.50 is charged for the course. More information can be obtained by calling 544-1051.

Child abuse talk

Child abuse expert Donna Laro will talk about her field Friday, Oct. 5 at 4 p.m. in University Union Room 220. The talk, sponsored by the Child Development Club, is free.

ASI finance jobs

The ASI Finance Committee has openings for representatives from the Social Science Division, from the School of Engineering and Technology, and from the School of Business Administration. Students interested in serving on the committee may contact Nick Forester, 544-1291, or stop by the ASI office in UU 217A.

Benefit concert

A benefit concert for the Westside Association of California State University at Humboldt will be held Friday, Oct. 5 at 8 p.m. in Chumash Auditorium. The concert, which will feature solo obos by everett Wright, is on loan from the Cal Poly Marching Band. Tickets are available for $1.50 and include two programs for bands that have recently arrived in the United States under the auspices of the Peoples Republic of China. Admission to the event is $2.50 general and $1.25 for students.

Omega Psi Phi dance

Omega Psi Phi Fraternity Inc. is having a dance Friday, Oct. 5 from 9 p.m. to 1 a.m. in the Student Union Dining Hall. A marching exhibition of step teams will be featured. The price of admission is $1.

Diet and behavior

Dr. London Smith, a pediatrics and author, will speak tonight on diet and behavior of children. The speech will be shown Thursday, Oct. 4 at 7:30 in Chumash Auditorium. The event, which is sponsored by the San Luis Obispo County Reading Association, and the School of Human Development, is free.

Foreign study

A course in basic conversational Russian taught by the Russian Institute of the San Luis Obispo Unified School District is still open for registration, as it is a class in basic conversational Russian. Registration fee for each course is $20. The Russian classes go from 6:45 to 8:15 p.m. and the course in French runs 8:15 to 9:45 p.m. Both classes are held Thursdays and Saturdays at San Luis Obispo Junior High School, Room 3. More information can be obtained by calling 544-9000.

Credit for field trip

There are seven openings for students who are interested in studying any area of agriculture and natural resources management in New Zealand during spring, summer and fall, 1980. Deadline for application to the foreign study program is Nov. 10. All work done under the program is transferable to a degree at Cal Poly. Information and applications can be obtained from Dr. Connely in the International Programs Office in the Dexter Library.

Skateboard contest

Contestants are invited to the fifth annual San Luis Obispo County Skateboard Championships to be held Sunday, Oct. 7. Registration for the contest will be from 9:30 to 10:30 a.m. and the course will be open for practice from 10:30 to 11:30 a.m. Competition will begin at 11. The event, which will include competition in dual slalom and freestyle for skateboarders and freestyle for rollerskaters, is to be held on Palm St. at the corner of Mill and Santa Maria Sts. Entry fees are $1.50 for contestants 15 years old and under and $3 for those over 15. Proof of current insurance coverage is required.

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Women In Design

Women in Environmental Design invites both men and women to attend a meeting of the organization at 11 a.m. on Tuesday, Oct. 9. The meeting will research the ships and employment opportunities for women interested in participating in workshops and speaker forums on various fields of environmental design. Meetings are held in Computer Science Room 212.

Astronomy meetings

Anyone interested in learning more about astronomy and the space sciences is encouraged to attend a meeting of the Central Coast Astronomical Society on Thursday, Oct. 4 at 7:30 p.m. in Room 8 of the science building (building 52). The meeting is being sponsored by the Physics Department and the Cal Poly Chapter of the Society of Physics.

Bagpipe band

The Central Coast Highland Society Pipe Band is seeking pipers, drummers and Scottish-style dancers. The Society meets at 7 p.m. Sundays at 1792 Alta St. in SLO.

Copyright lecture

A lecture covering all aspects of copyright processes, will be given by Bathia MacDonald, owner, editor and publisher of Padre Productions. The lecture in Room B-5 of the Science Building (building 52) will be held Tuesday, Oct. 9 at 8 p.m.

Bicycle club

The San Luis Obispo Bicycle Club will hold a meeting this evening at 7:30 in the Recreation Center on the corner of Mill and Santa Rosa Sts. More information may be obtained by calling Skip Am betrayed at 544-5325.

Dance workshops

Modern dance workshops taught by professional dancer Debbie DeRosa will be held Friday, Oct. 5. Tickets for the workshops are $3 and may be bought at the Crandall Gym dance studio from noon to 9 p.m. Time of the workshops can be obtained from Mrs. Surh.
Abalone population outside South Cove are abundant and have not been affected by constructing. Over 13,000 abalones were transplanted outside the extensive Diablo Canyon area to Montana De Oro and Shell Beach from 1969 to 1972 to avoid or minimize the effects of construction activities. "PG&E donated 80 to 90 percent of the silt that had settled in South Cove," said Burge, "but they have to remove all of it to be successful."

The Department of Fish and Game recommended a special engineering study be undertaken by PG&E, he said, but the one million dollar cost will keep them from doing it.

Diablo Cove is located at about the midpoint of a 13 mile long rocky shoreline road. This reef, which is physically isolated from other similar coastal areas, supports important bird and marine life. Even the bottom at 20 to 30 foot depths in South Cove, sediment has accumulated to depths of four inches, he said.

During May, 1972, Fish and Game divers removed 741 red abalones from within 100 feet of Sunset Beach and planted them to Shell Beach and outside South Cove are these abalone were transplanted. Now support the same number of the state, the Sacramento and San Joaquin Valleys, the Salton Sea and coastal bays, lagunes and marshes.

The exact number of ducks to migrate to California each year depends on the success of the nesting season in Canada and Alaska. During the period of high production as many as 15 million ducks enter the state. Drought years cause production to fall which results in a migration of about seven and a half to eight million ducks to California. In addition to ducks, almost one million geese migrate to California's wintering grounds. Although the state is primarily a wintering area, about 300,000 ducks and 23,000 Canadian geese remain to nest throughout the summer. A large number of ducks and geese in California are non-breeding ducks and geese that have left their northern nesting grounds. These non-breeding ducks and geese in California are primarily a wintering area, but they have to travel to nesting grounds in Canada before returning to California after nesting. This group also includes snow geese, snow ducks and redheads.

The diving ducks pass along the surface of the water for a distance before becoming airborne. They dive for their food and most of the time take more animal matter in their diets than the dabbling ducks. Many of these ducks build their nests on the water's surface. This group includes redheads, canvasbacks, Duncan, ringnecks, goldeneyes, buffleheads and scoters.

Three smaller groups of ducks include the mergansers or fish ducks, the true ducks and the ruddy ducks.

Engineers

Pacific Gas and Electric Company, serving nearly 9 million customers in Central and Northern California is looking for: CONSTRUCTION ENGINEERING CE's, EE's and ME's who wish to become on-site field engineers for our General Construction Department. Work emphasis is on administration and supervision of a great variety of energy construction projects. PG&E recruiters will be interviewing graduating seniors on Oct. 10, 1979.

PAUL G. EVANS
Pacific Gas and Electric Company
245 Market Street
San Francisco, CA 94106
An Equal Opportunity Employer M/F/H

Focus on Wildlife - California's Waterfowl

A surfer makes use of the Morro Bay PG & E plant warm water discharge.

SANTA PA, N.M. (AP) - A laboratory worker who recovered a dazed man with anxiety neurons from working 3 years with radioactive material was entitled to disability pay, the New Mexico Supreme Court has ruled.

The ruling Wednesday reversed an appeals court decision that said Ramon J. Martinez, a laboratory employee who worked at Los Alamos Scientific Laboratory, was not entitled to benefits under state law.

Chief Justice Don Sosa Jr. said the Supreme Court determined in earlier decisions that anxiety neurons can be a work-connected disease, compensable under the state Workmen's Compensation Act.
BY CINDY HUANG

River rafting, swimming and hiking are awaiting a large group of Cal Poly students this weekend on a ranch near Salinas.

Singing and laughing around a campfire will help students who have left the pressures of school behind to enjoy their wilderness weekend with the ASI Outings Committee.

"This is our annual get together to introduce people to ASI Outings," said Aaron Walters, Outings Committee Chairman. "It's a lot of fun and a great way to get involved and see what the group is all about."

The ASI Outings committee is still taking sign-ups for the October 6-7 trip. The cost is $99 for food and transportation. Sign-ups can be made until 5 p.m. Thursday. The committee is trying to keep the trip down to a one trip every weekend. The committee is geared to help people develop outdoor skills and beginners are encouraged to attend any trip, said Walters.

"We have qualified people able to teach beginners and we love having new people," said Walters. "Part of the fun is teaching people on the trip."

Walters, a sophomore recreation major, was a beginner when she went on the introductory ranch trip three years ago.

"I wasn't too enthused about the trip at first," she said, "but my roommate dragged me along. The group taught me how to backpack and rock climb, and I ended up having a lot of fun."

Walters soon found herself getting more and more involved in the committee and became chairman this year. The committee has helped her build up her self-confidence, she said.

"I feel they have taught me how to be more independent in handling myself," she said. "When you're alone in nature, you have to start handling situations on your own."

The committee also runs the Escape Route, which has information and maps available to students who want to go on any outing on their own.

"We can tell students what they might need to take and give them cost estimates," said Walters. "If we can't help them with something, we'll refer them to someone who can."

The Escape Route also rents equipment for camping, such as sleeping bags, lanterns, tents, pots and stoves. Those who go on any ASI Outings trip can rent equipment for half price.

Bruce Hope, general manager of the Escape Route, has been involved with ASI Outings because he likes what the wilderness does to people. A senior ornamental horticulture major, Hope has been involved with the committee for two years.

"The thing I like best about the trips is the people," he said. "It's a lot of difficult mountain climbing trips. When you're in a situation under stress or at a beautiful mountain scene, people are less inhibited and tend to look out for others more."

"I guess you could say they become more human," he said.

The Pacific coastline offers ideal subject matter for the amateur naturalist. Tide pool life, seals and sea lions, pier fishing and waterfowl are only a few of the possibilities.

Wildlife study idea

Many government and private wildlife agencies work on ideas for wildlife projects that can be worked on individually or with a group.

The University of California's division of agricultural sciences publishes a notebook-sized Wildlife Project Idea Book. It is available at no cost from the Agricultural Extension Service at the San Luis Obispo airport.

These projects are designed to help people learn more about animal's habitats and life histories, for the amateur ornamental horticulture major, Hope has been involved with the committee for two years.

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Sports

UCSB volleyball match

California is a breeding ground for volleyball players and Cal Poly is quickly becoming a hot spot for women's competition.

Tight at 7:30 in the Cal Poly Main Gym, Coach Mike Wilton's volleyball force of '79 will meet UCSB's three-time-league champion women's team.

Now that the Mustangs are rented and back at their usual workout routine, Wilton said, after a three-day workout routine, Wilton said, "closing the gap on them real fail."

"They have just been at it forever."

"Also Monica Park has been giving us real steady play all season, and Wendy Lewis is a 3'5" five-wood."

"Laura Borgaro is doing lots of excellent serving and fine net play. Becky Bonsall."

"Laure Borgaro is doing lots of excellent serving and fine net play. Becky Bonsall, our starting center blocker has done a very fine job in the back row and gained confidence with each outing."

"Susan Forte, has become kind of a super sub for us. She can center block and hit outside." Ernie Wetzel is a fine all-around player too, especially in the back row."

"He said the tournament in Utah was exciting, but "Tonight we ought to see a slam-bang of a match."

"Wilton said his players will be in for a tough match tonight at 7:30 p.m. in the Cal Poly Main Gym."

"UCSB volleyball match"

"Mike Wilton's volleyball Poly Main Gym, Coach Mike Wilton's volleyball "

"UCSB, the team that took UCSB, three games straight.""
Correction
In yesterday's article titled, 'Poly runner has found his place in the country,' it was stated that there was no national meet for junior college athletes. That was an incorrect statement. There is a National Junior College Athletic Association Meet every year but, California athletes are not allowed to compete in it because they have their own California Junior College Athletic Association.

WHERE TO GO WHEN YOU DON'T KNOW WHERE TO GO

El Fuego

El Fuego means "the mushroom" and is a clean restaurant located next to the Creamery with a nice, informal, friendly atmosphere and an open air patio, serving fresh foods prepared with natural ingredients.

For dinner, El Fuego offers a varied menu including vegetarian specialties, and "all you can eat Specials" for $4.25. The special this week includes BBQ chicken, soup, salad, rice or pasta, and fresh vegetables.

The prices at El Fuego range from $2.10 for lunch and from $3.25 for dinner.

Lunch 11:30-Tuesday-Friday 
Breakfast 9:30 Saturday & Sunday 
Dinner 5:30-Tuesday Saturday

544-3693

NEW BUFFET

For all the Pizza, Pasta, Garlic Bread, and Salad Bar you can eat!
Plan all the 10% Pep at (10 oz. you can drink!)

11:30 - 1:30 Mon. & Fri. 5:25
5:30 & 5:30 Mon. Night Special $5.65

$3 OFF any Large Supreme Pizza
$1 OFF any Medium Supreme Pizza

Me, take another exam? Are you crazy?!?

Q. The Navy Officer Qualification Test (NOQT) is a piece of cake, right?
A. Not necessarily.

The special this week includes:

BBQ chicken, soup, salad, rice or pasta, and fresh vegetables.

New Buffet

2150 Broad Street
San Luis Obispo
541-5478

With Lewis Jackson listed as doubtful for the Saturday night game against Fresno State, one would think second stringer Jim Colvin could fill his shoes. After all, Colvin gained 117 yards on 24 carries and scored a touchdown against UC Davis when Jackson went out with an ankle injury.

Colvin probably will not get the chance this week. He is listed as more doubtful than Jackson for the game against the Bulldogs. He twisted a nerve in his neck when he was hit in the head in the game against the Aggies.

The backfield will look like this, as of Wednesday night. Paul Dicks will move from fullback to tailback. Dickella backed up Jackson last year at tailback, and Mitchell Blair will step in at fullback.

The women's cross country team travels to Berkeley Saturday to compete in the Cal Berkeley Invitational. "To run against a national power such as Cal, everyone must have a superior race," he said.

The Men's cross country team goes north and south this weekend. The 'A' team goes to the Aztec Invitational in San Diego and the men's travel to UC Davis to compete in the Aggie Invitational.

The Athletic Department has named four coaches to women's athletic positions. Marilyn McNeil will coach the Cal Poly women's basketball team. She obtained her master's in PE at McGill University in Montreal in 1974.

Lancer Harper, women's cross country coach, comes to Cal Poly from Colorado, where he coached boys' and girls cross country and boy's track at Smoky Hill High School, in Denver.

Kim Graham will coach the Mustang softball team in the spring. Graham received her bachelor's degree in social science from Cal Poly in March, 1978.

Assisting McNeil will be Darla Wilson, who played under her while she was attending the University of Calgary.

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**Herbicide dumped into pools**

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

Traces of Silver, a powerful herbicide, and the chemical 2,4-D, which contains the suspected carcinogen dichloro, were discovered last week in a pool at Oakwood Gardens North, in west San Jose. Tuesday, similar traces were found in two pools at Oakwood Gardens South, a 78-unit complex about a mile away.

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

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

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

"This deed is done to unnamed regulatory agency of my choose not to force justice from them. Will cause when their inaction continues more," the unsigned letter said in part.

Bill Mapes, a Santa Clara County public health engineer, said samples from the pools showed that a 41,000-gallon spa contained 0.1 parts per million of Silver and 0.1 of 2,4-D.

The main pool, 71,000 gallons, contained lower levels of Silver only, while the pool at the North complex contained 0.1 parts per million of Silver and 0.1 of 2,4-D.

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

**Hells Angels in federal court**

SAN FRANCISCO (AP)—A government operation which started at the heart of the notorious Hells Angels motorcycle club reached federal court Thursday when the gang's founder and 19 cohabitators face drug and firearms charges. With unprecedented security measures to thwart possible violence, 28 gang members and associates will be tried in a remodeled courtroom on charges related to the manufacture and sale of amphetamines, including conspiring to violate racketeering laws and a variety of drug and firearm violations.

The government alleges the conspiracy includes sale and manufacture of drugs, murder and assault, bribery of law enforcement officers, threatening and intimidating persons from testifying against the conspirators, perpetuating the Hells Angels image for drug dealing and intimidation, killing or injuring law enforcement officers, and possessing, making and dealing in firearms, explosives and other deadly weapons.

A federal grand jury on July 25 indicted 33 persons in the case. Ten are fugitives, one woman defendant is pregnant and charges against two persons have been dismissed. One of these dismissed is expected to testify for the prosecution.

And it appears a good possibility that before actual argument and testimony begins next Tuesday several other defendants may negotiate dismissals or separate trials.

**Carter energy bill survives**

WASHINGTON (AP)—President Carter's proposal for a powerful new agency to speed construction of new energy projects survived a concerted challenge from Senate environmentalists and states rights advocates Tuesday.

Other efforts to weaken the critical piece of the president's energy plan were expected over the next few days.

In opposing Carter's version of the board, Sen. Gary Hart, D-Colo., said: "But they are not so great we have to abandon all other rational goals in a single-minded pursuit of new energy projects.

Under Carter's version approved by the Senate Energy Committee, the mobilization board would be empowered to force local and state agencies to meet deadlines for approval or disapproval of a wide range of energy projects.

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In 25 years or less, the world of energy as you know it will be entirely different.

Today we're a leader in the petroleum industry. And tomorrow, where energy is coming from? Who can hope to be meeting their energy needs as well. We've committed 50 million dollars this year alone to research and development programs that read like science fiction.

We're into earth sciences, Mining and milling uranium, Solar research, Geothermal energy and environmental technology, to produce fuel from coal, and synthetic crude oil from tar sands and oil shale.

And at GM, we're still looking for ways to squeeze every drop out of old oil fields. And continuing the important search worldwide for new ones.

If you're also committed to changing the world, tomorrow's energy leaders are waiting ahead. We'd like to talk to you.

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