

# LAKE OF ALGAE

A company based in Lafayette, California has contracted to study the campus lake water in order to rid the lake of its high algae content. An engineer from the company is making tests on our drinking water source and is scheduled to make proposals on solutions in the near future.

The engineer will give all proposals to the board of Trustees, in priority, and an estimation of the various costs of the proposals. The Board will make the decision after measuring all the facts and solutions.

One solution already described is adding copper sulfate to the lake itself. It has been stated, that small amounts would be used so as not to disturb the animal life in the lake.

The problem with the lake stems from a process called eutrophication. This process, as described by Ross Carkeet, Jr., Columbia's Forestry instructor, starts when erosion occurs around the lake in winter. This erosion causes a natural nutrient build-up.

Then as the warm weather comes algae starts to grow with help from the nutrient build-up. The algae eats oxygen from the water and the other oxygen contents are evaporated by warm air. All factors together produce bad drinking water and sometimes a dangerous condition for fish

and other water animals.

No sewage is ever dumped into the water which makes the algae build-up a natural occurrence. Another natural aid to algae growth is the lack of circulation in the water.

Although Carkeet did state that a severe algae problem should be circumvented he also mentioned that perhaps there was an element of panic in the decisions made on the lake.

The sole purpose of the upcoming lake expenditure is for suitable drinking water. The current water filtration system is not adequate for the amount of algae in the water.



It's about that water...

## H.A. Clinic to Open

Health services exist on campus. The infirmary is located in the 500 building. Ruth Hagstrom, the college nurse, is there from 9:00 to Noon, Mondays thru Thursdays.

Services range from first aid treatment to in-

formation on Venereal disease. Aid is offered to girls with pregnancy problems.

Many students are referred to the free Health Clinic in Sonora, open from 3:00 to 4:00 Monday thru Friday.

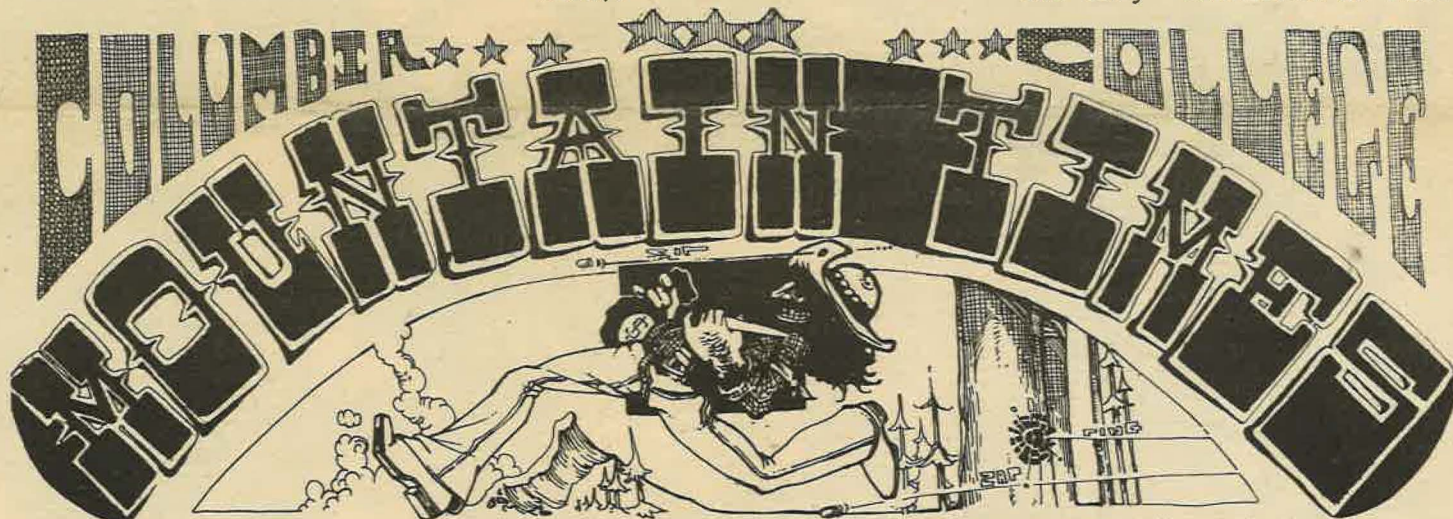
## Elections Coming!

Student Body President Erin Lorber has announced that fall elections will take place during the last week of October.

Students may vote on October 26 and 27 for student representatives and student body secretary in front of the cafeteria. Voting hours will be from 8:00 to 4:00 on both days.

On Wednesday, October 20 there will be a "Meet the Candidates Assembly" in the Forum at noon. Those people introducing themselves are Peter Contelosi, Barry Starr, Tom Miligan, Jan Winans, Andrew Meflin, James Russell and Bruce "snowball" West as candidates for General Education representatives.

Candidates from Science division are John Pfost, Guy Perea and Candra Manthey. In the Occupational Education division Patrick Turro is the only registered candidate at this time. Shirley Drake has resigned her position as secretary so a voting will occur for that position also, with Chris Goodman the only candidate so far.



Volume IV

Monday, October 18, 1971 Columbia, California Number 1

## Columbia Grows Fast

RATE OF GROWTH 1968-1971

YEAR	FULL TIME	PART TIME	TOTAL	STUDENT INCREASE	GROWTH PERCENT
1968	262	323	585	-0-	-0-
69	577	479	1056	471	81%
70	853	488	1341	285	27%
71	1128	516	1644	303	23%

### PROBLEMS

In the last three years Columbia College has grown faster than predicted. Columbia's master plan calls for an increase of approximately 100 full time students per year. It has averaged just less than 300 a year.

There are currently facilities on campus to accommodate 800 students. From this shortage, two major problems have arisen; overcrowding of classrooms and lack of parking spaces.

### SOLUTIONS

According to Dr. Harvey B. Rhodes, President of Columbia College, the only solutions to the problem of overcrowded classrooms are (a) limit the number of students registering (b) hold classes at 7 a.m. and lastly (c) hold more classes in the late afternoon.

Dr. Rhodes states, "Students may lose control of scheduling of class times and teachers, for we may have to go to computers for scheduling."

According to Paul Beckert, Dean of Student Services, the only solutions to the parking problem other than building new parking spaces and charging students a \$40.00 a year fee, are shuttle services and more buses.



A shuttle system was established between Sonora and the school, but for lack of use is being cancelled. Another bus runs between Twain Harte and the college, which leaves at 9 a.m., arrives at 9:37 a.m., and returns at 1 p.m.

Beckert has proposed that when the parking lot is full students park at Columbia State Park and the school run a shuttle. Those students who are interested should contact Mr. Beckert in the Student Services Office.

### EXPANSION

Columbia's master plan calls for 36 buildings, and a student body of 2500. There are to be four new buildings on campus by the fall of 1973; general education, science, music, and drama buildings. By 1975 there is to be a new drafting building and an amphitheatre. A gymnasium will be added by 1977.



# R. LALLY



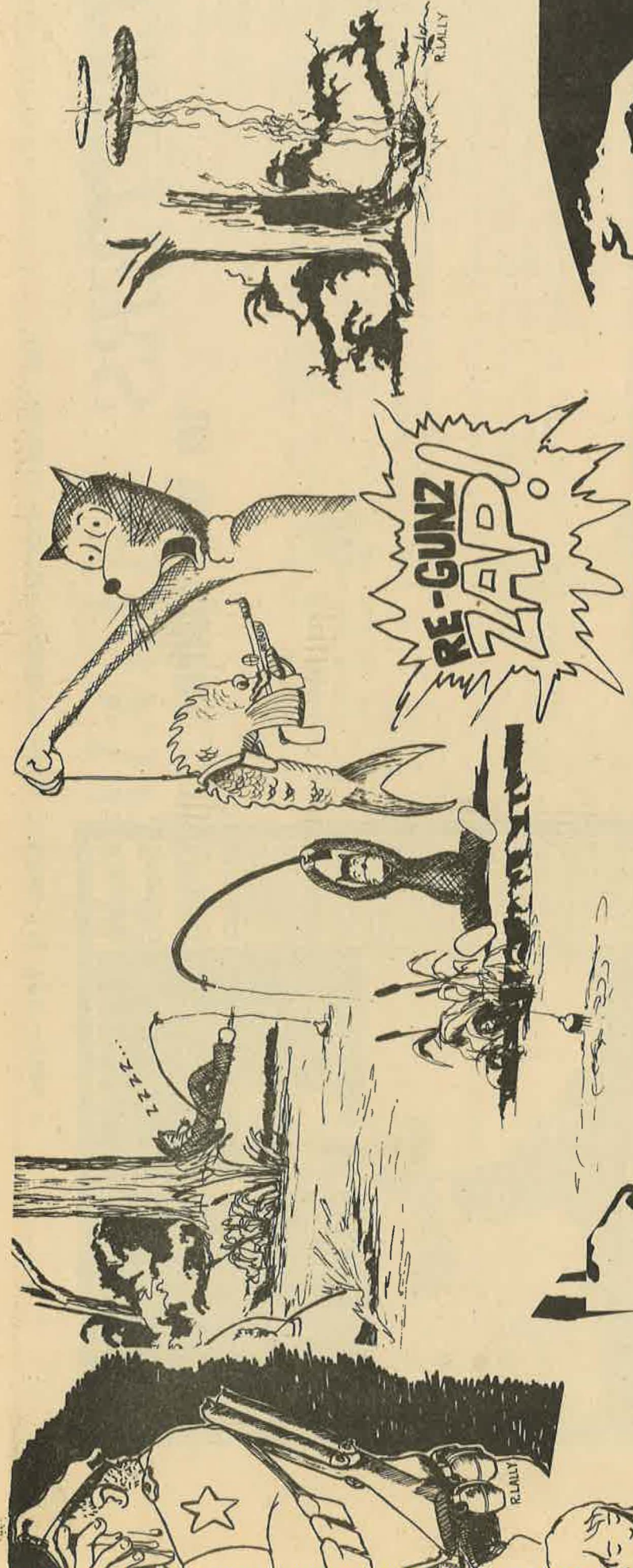
I SAID  
CLUBS!  
NOT  
BOTTLES!

May 28, 1957

RALLY

11/1/57

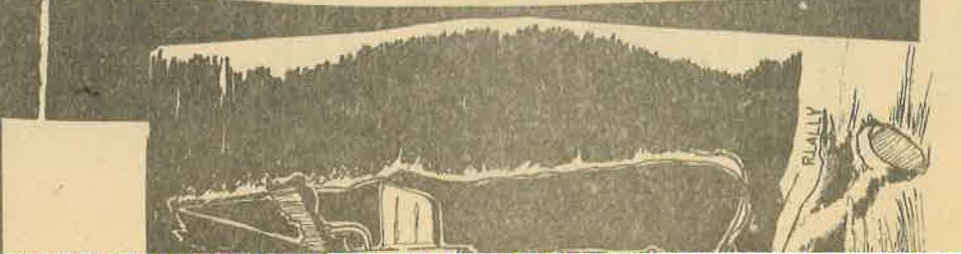




RE-GUNZ!  
ZAP!



BORN: sometime in the late fourties  
DIED: some say recently; some say never.





# LETTERS

## to the editor

Dear Sir,

Last Monday, October 11th, I left the campus shortly before 5:00 p.m. As I was walking up the road that leads traffic out of the parking areas, my attention was drawn to a lone student walking ahead of me. He was walking at the extreme left edge of the roadway and seemed to be unusually preoccupied with the ground at his feet.

When he stopped to pick up a discarded cigarette package and stuffed it into a paper cup that he had already picked up, it became clear what he was doing. This student stopped half a dozen times to pick up bits of trash that others had left.

I don't know who this fine person was, but I would like to thank him for caring enough about our campus to do something positive to preserve its beauty. What we need is an entire faculty and student body that care just as much.

There are times when I walk from building to building that I am haunted by a nightmarish thought: an entire campus hip deep in gum wrappers and cigarette butts. We are a long way from such a state, but we are a good deal closer to it than we were two years ago.

Yours for a beautiful campus,

Walter Leineke

## STAR GUIDE

**LIBRA...**Again your quick witt may be claiming you an enemy. Watch your tongue!

**SCORPIO...**Protect weaker members of your society. The opportunity will arise this week.

**SAGITTARIUS...**Listen to your head. Thru internal struggles you may gain.

**CAPRICORN...**Don't push people now, they may be a little sensitive to your vibes.

**AQUARIUS...**There are problems around you which need your support and leadership. The humanitarian in you needs this involvement.

**PISCES...**This week will be a peaceful one. Relax and enjoy your environment.

**ARIES...**Your worry over a problem is unnecessary. You have the ability to do well so have confidence.

YOUR COMPLETE  
**LEVI & LEE** STORE

ALL KINDS OF  
FLARES & BELLS  
**WENZEL'S**  
DOWNTOWN--SONORA

**BURK'S**  
SHOE STORE  
TUOLUMNE COUNTY'S OLDEST  
The Latest in Casual Fashions  
SONORA



**COLLEGE  
NITE**

TUESDAYS AT THE  
LODE STAR REC. CENTER  
POOL-SNOOKER  
ONLY 50¢ a person per hr.  
98 So. WASHINGTON, SONORA

**ACCESSORIES**  
**LODE CYCLE**  
**MOTHER**  
SPECIALTY AND STOCK ITEMS CAN BE ORDERED

SPRINGS  
Sissy Bars  
FIBERGLASS TANKS  
CUSTOM SEATS  
Z BARS

### Reds May South Vi Outposts

SAIGON (AP) — More than 100 North Vietnamese soldiers landed in a South Vietnamese district headquarters in a ranger camp south of Saigon today and ran through the two installations killing at least 24 government soldiers and wounding 45.

Sources in Da Nang said government casualty toll still incomplete and rising.

Threats to North Vietnamese soldiers were killed in the three-hour fight.

It was the worst setback government forces in a month since last June, 46 South Vietnamese were killed and 44 wounded North Vietnamese who ran a government base northeast of the A valley.

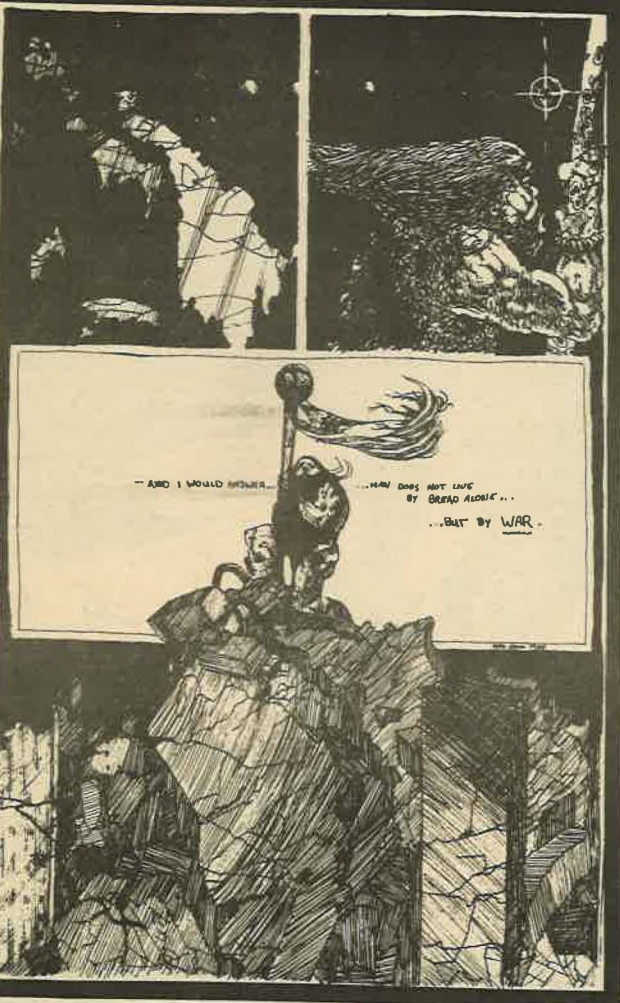
Striking a few hours down under the cover of rain and a heavy mortar barrage that pinned government forces down, the Vietnamese command attacked the Tan Son Nhut headquarters and a frontier defense camp miles away.

North Vietnamese broke into both the headquarters and the camp and ran through them, dropping bombs and 40mm mortar rounds. Communist AK-47 assault rifles and 120mm mortar shells were fired.

The attack came at a time when the U.S. Command announced new measures to discourage American troops from the Vietnam war.

**U.S. to Tri  
Armed For  
In Thailand**

BANGKOK, Thailand — U.S. military strategy in Thailand will be reduced to a minimum within a year.



**TAURUS...**Problems with people are not always as they seem. Are you really so right?

**GEMINI...**Your moods may be down, but for your own good, work for a better, cheerful attitude.

**CANCER...**Financial and personal problems will look up this week if you are willing to put in a little effort.

**LEO...**Your argumentative nature may put you in the dog-house if you don't use a wee more tact. Please!

**VIRGO...**You may find yourself in a figity mood. Don't fight it, just fidget away.

## Vets Meet

Veterans attending Columbia College will be given opportunity to learn and discuss their rights on Monday, Oct. 18, at noon. (Room to be announced.)

Guest speaker on campus will be Bob Andre, the Veterans Administration Service Officer for Tuolumne County. He will answer any and all questions concerning veterans rights, that many are unaware of.

There are 250 Veterans at Columbia. At a meeting held earlier this month only 30 attended. With such a small turnout you can't get the action you deserve. Together you can.

**ROBERT E. WEST**  
Lawn Maintenance Gardener  
Route 6, Box 275 Sonora



FOR SALE: 1954 Volkswagen bug. \$200.00. Contact Matt Barnes, Yankee Hill Campground, pad #3.

For Sale: High quality RALEIGH 10 SPEED BIKE, extra large frame, flawless condition. Contact Ray Price, 586-4906.

Road Gravel Delivered Hauling, trash removal, etc. Call Tim, 532-5622.

SAVE THE EARTH!!! Ecology Club will meet November 3, in Natural Resource Building at 12 noon to form a recycling committee.

NEEDED: A light show for dances. Contact Don Tappen through the Mountain Times office.

For Sale; 1958 Rambler American 2-door. \$150.00-Please call between 5pm-7pm weekdays. Anytime on weekends. 532-2649

FREE: 6 Dobbie-Malmut huskies. Born Oct. 9 Mellow Libras. Contact Arnold through Angie or Mike at Mountain Times.

**AQUARIAN PEOPLE'S STORE**  
HEAD GEAR &  
RELATED MATERIALS  
LEGALIZED POT PAPERS

**NIXONIZATION??**  
★ OR ★  
**DEMOCRATIC !!!**  
REGISTER & VOTE