

THE

The CALIFORNIA Tech

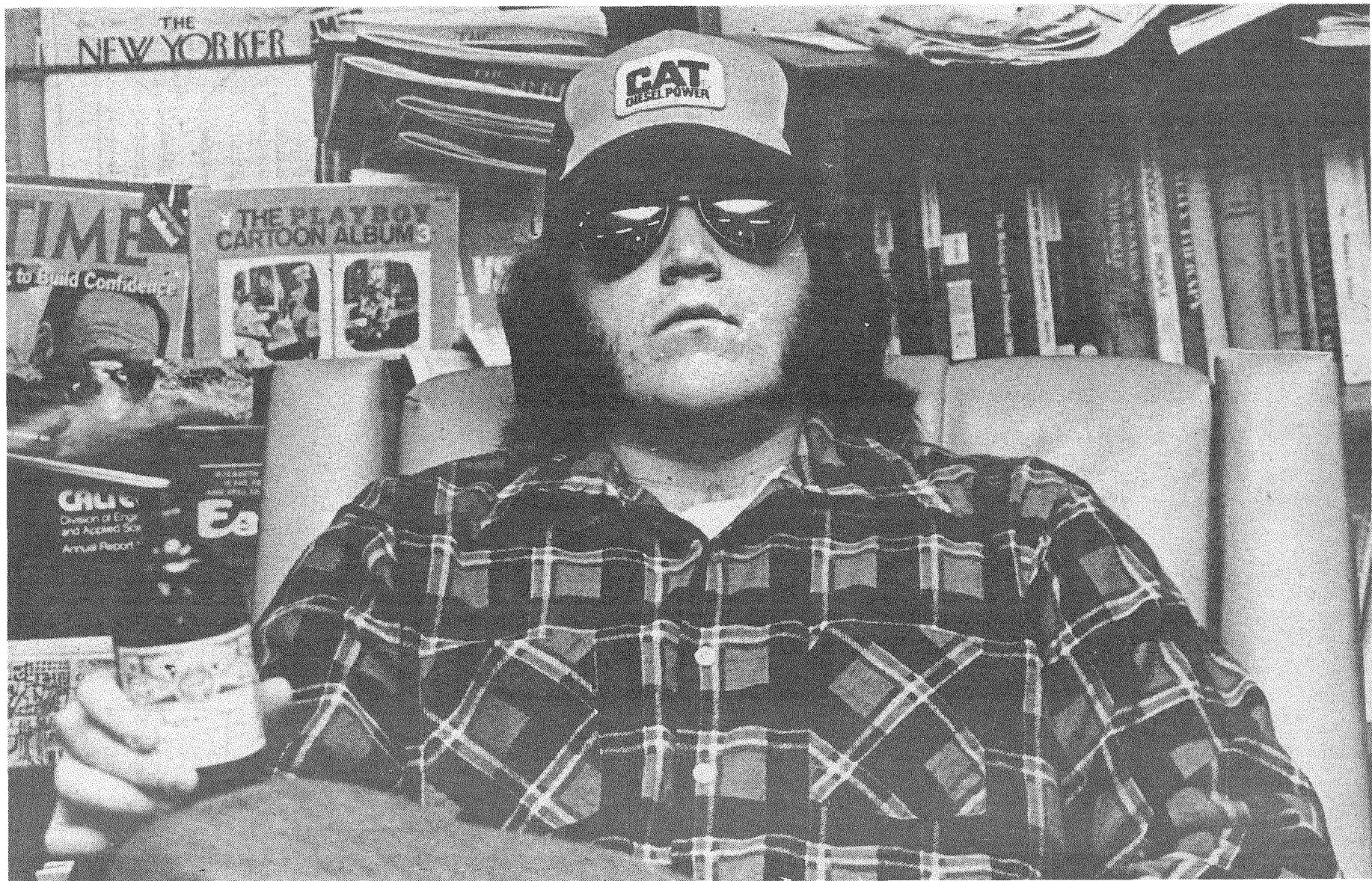
END

Volume LXXX

Pasadena, California, Friday, February 2, 1979

Number 16

The Retread ASCIT Hero



Genital Ray Beausoleil

Photo by ed.

Natty Netters
Bounce Back—Almost

Cagers Get Cagey

by G. J. V. Kiddie

The Caltech basketball team has come alive again and last week surprised its opponents and fans alike. Although losing its two contests the squad gained a lot of respect, and nearly captured its first conference victory in seven years.

The first confrontation matched the Beavers against Occidental, who just 3 years ago destroyed Tech by 97 points. This night would be different, however.

A shocked Oxy team immediately found themselves trailing the hot-handed Beavers, who were also controlling the tempo of the game and crashing the boards well. But Occidental came back midway through the half to capture the lead. The momentum had turned and Tech was in trouble.

The timely Beaver substitution of guard Charles Curatalo provided the cagers the spark they needed. His quick steals and smooth floor leadership enabled Tech to fight back within 8 points. But then came the Beavers' downfall. With 3:30 remaining in the opening half their reserves were sent onto the

court—and at its close the scientists found themselves hopelessly behind by 24 points. A spirited second half effort was to no avail, and Caltech eventually lost 100–63.

In the next battle a scintillating Tech fivesome came out and scored the first 8 points against their host Pomona-Pitzer adversaries. The big lead was short-lived, however, and the squad soon found themselves in a very tough game. The Beaver offense began to stagnate until Charles Curatalo came off the bench to pour in 5 straight bombs of over 20 feet. This aroused the rest of the squad and at the half Caltech was down by only 2 points. Pat McMurphy also put in 10 points and Greg Blaisdell controlled the boards in this opening period.

The second half was close throughout, but Caltech could not come up with the big play, and finally lost 84–75. Leading scorers for the squad were Pat Murphy and Charles Curatalo, with 25 and 14 points respectively.

The Beavers play Redlands here this Saturday, Feb. 3, at 8:20 pm.

Beckman or Smoke-filled Rooms Internship in Little Rock

We are pleased to announce that the Beckman Internship will again be available this summer. This internship, supported by friends of Dr. Beckman, pays a stipend of \$100 per week for a period of up to 12 weeks plus travel expenses. It allows a selected Intern to spend the summer working in the office of a politician and seeing the process of government from the inside. The Intern is expected to make arrangements with the appropriate political persons. It is open to any Caltech undergraduate who intends to be a Caltech undergraduate next year. Last year John Porter was the Beckman Intern. He has written an article about his experiences which appears elsewhere in this paper.

Applications for the 1979 internship must be in the Office of the Deans, room 210 Dabney, not later than February 23. The application should include a brief statement of the way the applicant proposes to spend the summer. Talk to one of the Deans beforehand to discuss the feasibility and advantages of the proposal.

Ray Owen
David Wales

Being thrust into the middle of a political campaign is an unusual experience. Magnify this by arriving two days before the election and you have my position as I reported for work my first day at the district office of congressman Jim Guy Tucker in Little Rock, Arkansas.

I was the recipient of the 1978 Beckman Internship. The internship provides a cash stipend and travel expenses to enable a Caltech student to get involved in government for up to twelve weeks during the summer. I was awarded the internship last winter and over spring break decided to work for Jim Guy. I was particularly impressed by the way he ran his district office. Unlike most congressmen Jim Guy ran an active district office in that constituent problems were handled there instead of simply relaying them to the Washington office. It was explained that I would mainly help out in doing casework which seemed like an interesting way to spend the summer.

Jim Guy subsequently lost the election yet after a few days things were back to normal. I soon learned that anyone with a problem who is unsure whom to

contact will probably call his congressman. The bulk of the work involved helping people to get social security or disability payments. Problems with the Armed Services were also quite common, from wanting to get out of Germany to wanting to get into one of the service academies. There were also problems with immigration, the Internal Revenue Service, Veterans Administration, Farmers Home Administration and a host of other problems people had with different government agencies. In casework the congressman—actually the congressman's staff acting in his name—acts as a liaison between his constituents and government. The caseworker must discern exactly where the problem is and whom, specifically, to contact to try to resolve it. Congressional research was also done by the district office for constituents. Finding the status of a particular bill or which congressional committee was working on a particular topic is not an easy assignment considering the myriad committees, subcommittees, and ad hoc committees. And there

Finale

Well, here it is, my last issue. I suppose I should write some witty, incisive, meaningful last editorial; one that would be remembered thru the ages. However, it's late, I'm tired, and no one would read it anyway.

Besides, by the time you come to your *third* "last" issue (and that's only counting one of the month's worth of "last" issues you put out while waiting for one of your successors to get themselves elected) you tend to be a little blasé over the whole situation.

-ed.

Adventures in Carrot Land

Last week (Monday, Jan. 22), Chuck Jones called up Tech and offered a free screening of and transportation to his new animated movie, *The Great Bugs Bunny/Road Runner Chase*. He gave a few guest lectures at Tech last year and knew that many students here are highly appreciative of his work. Wednesday (the 24th), fourteen students straggled aboard a bus that could have accommodated thirty-eight and headed off for Warner Bros. Studio 12 in Burbank. We arrived at 4:30 and sat together in an insecure group amid the interspersed Valley College people. Burbank High School kids were supposed to have shown up, but they must have gotten lost in the beautiful downtown.

We were shown a bizarre short subject, "Skies over Holland," while the Warner Bros. brass were taking their time about assembling for the showing. That brave and reckless future *California Tech* editor, David Younge, who sat at my left, groaned "vertigo" all the while we soared through the Holland skies with spiraling turns and dizzying rushes towards earth.

Soon, Chuck arrived with the Warner nobility and he explained a little about himself and the film. It is being considered for either a CBS special or a theatre run as a feature movie. It actually is a collection of 35 mm classic chase cartoons from the 40's and 50's which were made to be shown before feature films.

-Eve Bennett

PERSONAL

Dear Curly,

Thanks for the great ASCIT Movies.

P.S. - Do we smell steaks burning?? Moe & Larry

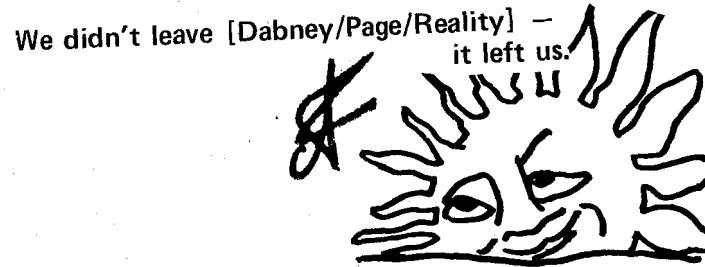
ASCIT MOVIE

Friday Night ASCIT Members 50¢
Baxter Lecture Hall Others \$1.00
7:30 & 10:00

DOCTOR STRANGELOVE OR HOW I LEARNED TO STOP WORRYING AND LOVE THE BOMB

Next Week
Pardon Mon Affaire

Thuncan by P.M.



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The Caltech Y.....fly by

Friday, February 2, 1979 NOON CONCERT with the CIT JAZZ BAND conductor Bill Bing. At noon on the Quad. In case of rain the concert will be in Winnett Center. Bring a lunch.

Wednesday, February 7, 1979, UPDATE NOON DISCUSSION SERIES with Dr. Gerry Neugebauer, Professor of Physics and Staff Member of the Hale Observatories, and Dr. Thomas B. Soifer, Senior Research Fellow in Physics and Staff Associate of the Hale Observatories, speaking on the "The Infrared Astronomy Satellite." At noon in Clubroom 1 in Winnett Center. Bring your Lunch.

Friday, February 9, 1979, NOON CONCERT with ROTO THE WONDER BAND. On the Quad at noon. The concert will be in Winnett if it's raining. Bring your lunch.

Friday, February 9, 1979, A THEATRE TRIP to see INCHING THROUGH THE EVERGLADES with the Provisional Theatre. Leaving Caltech at 7 pm. Get your tickets for \$2.00 at the Caltech Y. Only 20 tickets available.

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Volume LXXX Number 16

Friday, February 2, 1979
Published weekly except during examination and vacation periods by the Associated Students of the California Institute of Technology, Inc. The opinions expressed in all articles are strictly those of the authors and do not necessarily reflect those of the editor or of the corporation. All articles submitted become the property of the *Tech*. © 1979 by the Associated Students of the California Institute of Technology, Incorporated.

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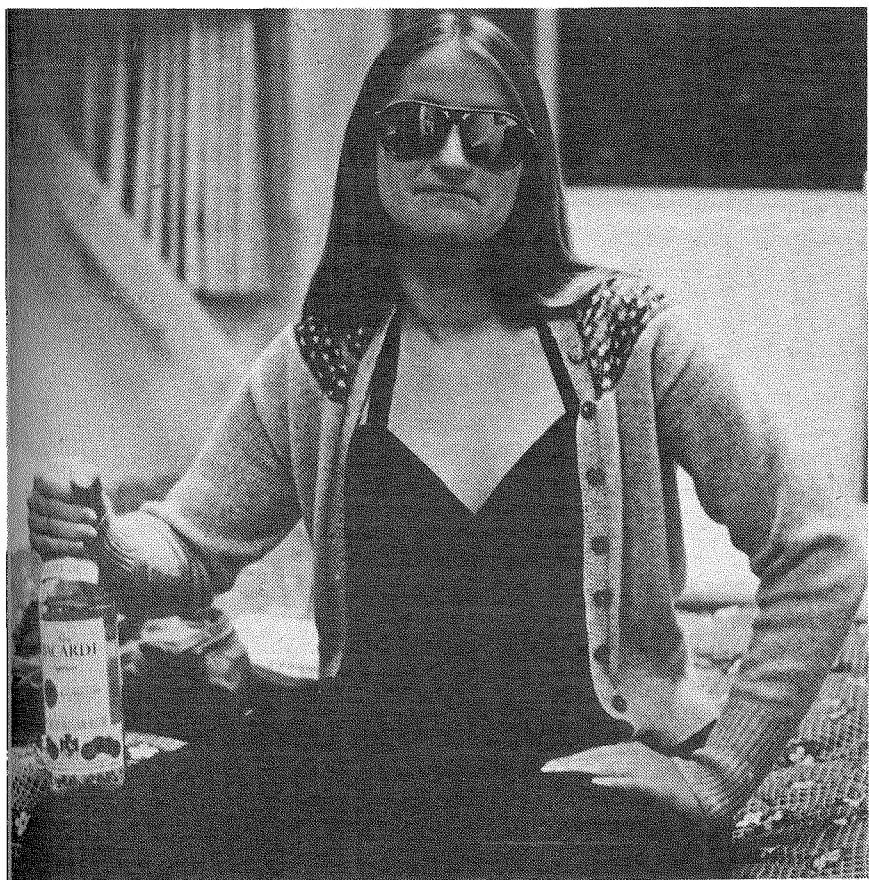
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The California Tech
Publications Office: 115 Winnett
Center 107-51, California Institute
of Technology, 1201 East
California Boulevard, Pasadena,
California 91125. Telephone:
795-6811, Editor-ext. 2153,
Business Manager-ext. 2154.
Printed by News-Type Service,
Glendale, California. Second-Class
postage paid at Pasadena,
California.

Subscriptions
\$1.50 per term
\$4.00 per year
\$100 per life

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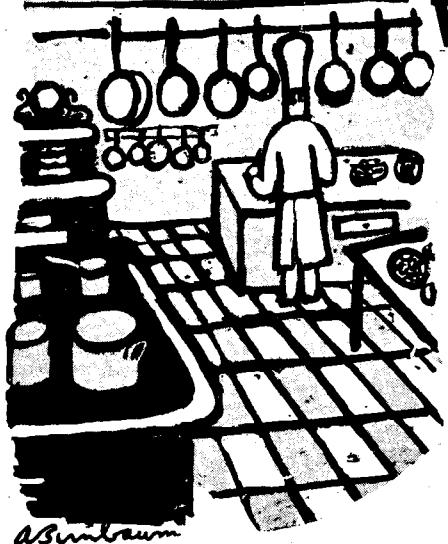
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will offer you a deal you cannot refuse.

- good food at reasonable prices
- refills on soft drinks at all times
- seconds on salad bar
- "closest thing to home-cooked"
- mouth-watering delicious

What is Burger Continental up to next week?

Read the Tech next week for details!



audience

*By
Popular
Demand*

A selection of some of the rarer and more outstanding feature films to be presented at the Los Angeles County Museum of Art over the past few years will return to the Museum's Leo S. Bing Theater screen in February "By Popular Demand". Films in the series, to be presented by the Museum's Film Department on Thursdays, Fridays and Saturdays, February 9 through 23, at 8 pm, offer a diverse and rewarding assortment of some of the cinema's most entertaining achievements. Included are Bette Davis' classic performance in "All About Eve"; director Ernst Lubitsch's controversial farce about the Nazis, "To Be or Not to Be"; Orson Welles' "The Lady from Shanghai"; and two vintage Jean Harlow films, "Red Dust" and "Bombshell". The series will also present the first screenings in many years of two films written, produced, and directed by the legendary team of Ben Hecht and Charles MacArthur, "Crime Without Passion" (1934) and "The Scoundrel" (1935)—plus the original version of "The Great Gatsby" with Alan Ladd, which has not been seen since its 1949 release.

Tickets to each evening's performance in "By Popular Demand" are \$2 for members of the Museum, the American Film Institute, and students with I.D.; \$2.50 for the general public. They may be purchased in advance at the Museum, by mail, or one hour prior to showtime at the Bing Theater Ticket Desk. For mail orders, make check payable to the Los Angeles County Museum of Art and send with a stamped, self-addressed envelope to "Ticket Sales" at the Museum, 5905 Wilshire Boulevard, Los Angeles, California, 90036. Late mail orders will be held for pickup at the door.



Schedule as follows:

Friday, February 9—*Rebecca*, with Laurence Olivier, Joan Fontaine, George Sanders, Judith Anderson; and *That Hamilton Woman*, with Vivien Leigh, Laurence Olivier, Alan Mowbray, Gladys Cooper.

Saturday, February 10—*All About Eve*, with Bette Davis, Anne Baxter, George Sanders; and *To Be Or Not To Be*, with Carole Lombard, Jack Benny, Robert Stack, Sig Rumann.

Thursday, February 15—*The Scarlet Empress*, with Marlene Dietrich, John Lodge, Sam Jaffe; and *Black Narcissus*, with

Deborah Kerr, Flora Robson, Jenny Laird.

Friday, February 16—*The Lady From Shanghai*, with Orson Welles, Rita Hayworth, Everett Sloane; and *The Blue Angel*, with Emil Jannings, Marlene Dietrich, Kurt Gerron.

Saturday, February 17—*Red Dust*, with Clark Gable, Jean Harlow, Gene Raymond, Mary Astor; and *Bombshell*, with Jean Harlow, Lee Tracy, Frank Morgan, Franchot Tone.

Thursday, February 22—*The Great Gatsby* (1949), from the novel by F. Scott Fitzgerald and the play by Owen Davis, with Alan Ladd, Betty Field, Barry Sullivan; and *Victory*, from the novel by Joseph Conrad, with Frederic March, Betty Field, Sir Cedric Hardwicke.

Friday, February 23—*Crime Without Passion* (1934), with Claude Rains, Margo, Whitney Bourne; and *The Scoundrel* (1935), with Noel Coward, Julie Haydon, Stanley Ridges.

Engineering & Computer Science Majors

DON'T GRADUATE

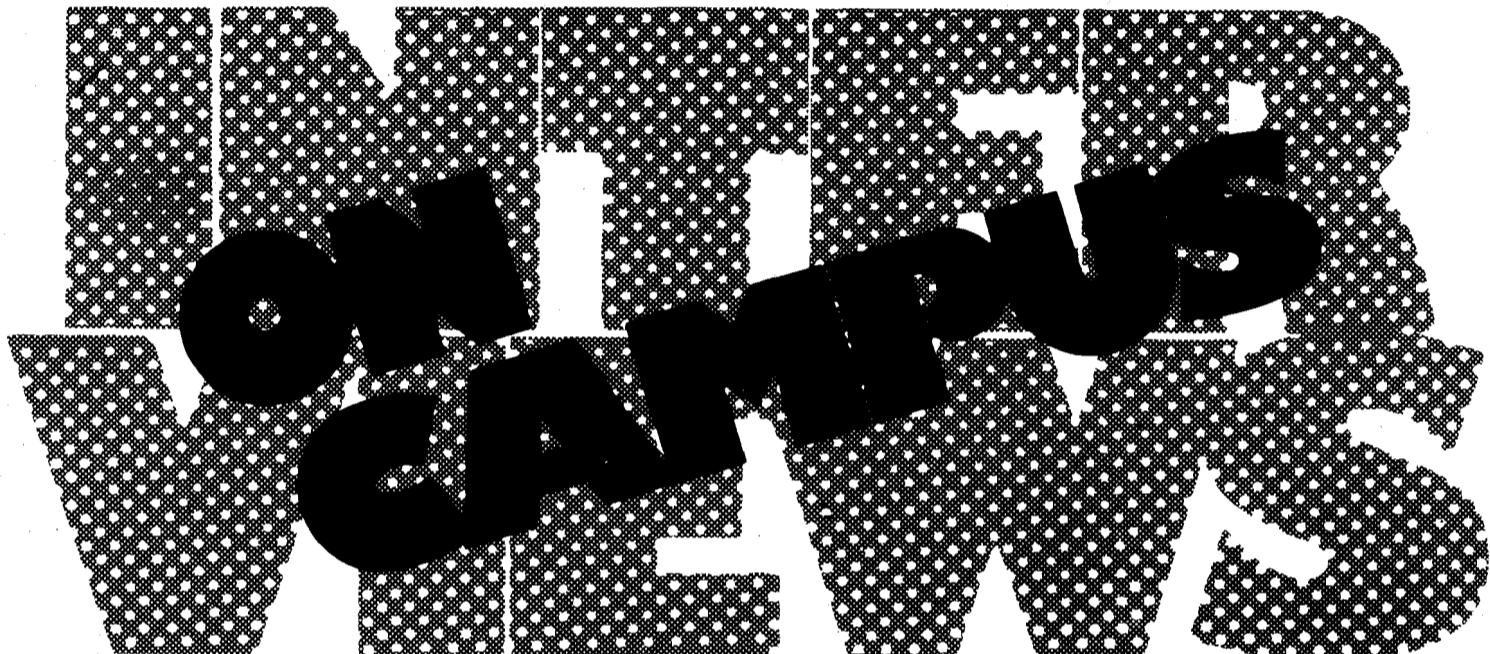
without talking to the
Hughes Recruiter visiting
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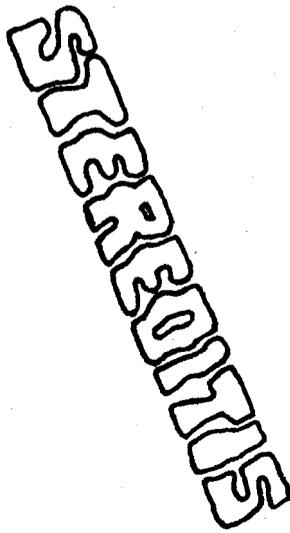
Thursday, February 15

at the career placement office

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MONOPOLY

TOURNAMENT

\$30

FIRST PRIZE

**NO
ENTRY
Fee**

SIGN UP THIS WEEK AT THE

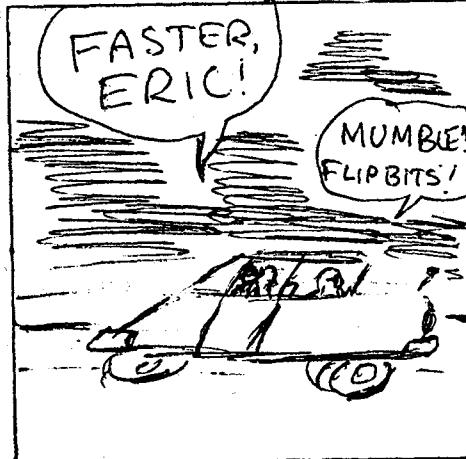
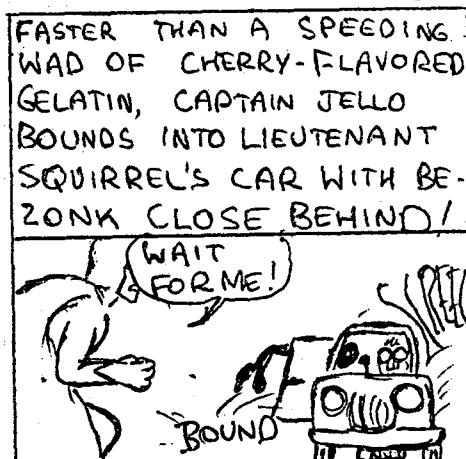
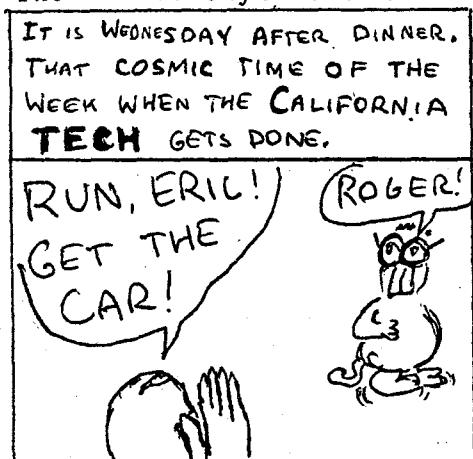
CALTECH COFFEEHOUSE

1101 SAN PASQUAL ST.

...and, lo, in the days when men were men and giants walked the earth, there were three giants who performed great feats, and they were known as

The Tech Trio

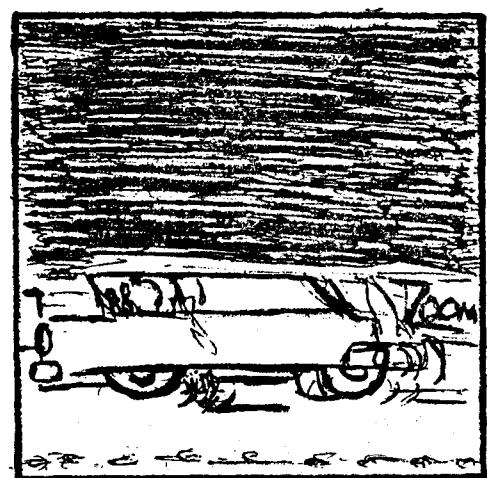
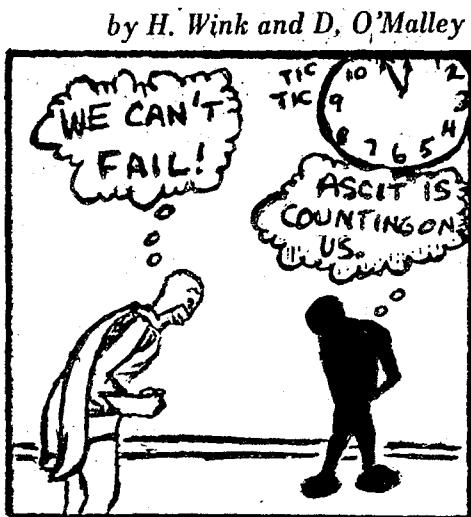
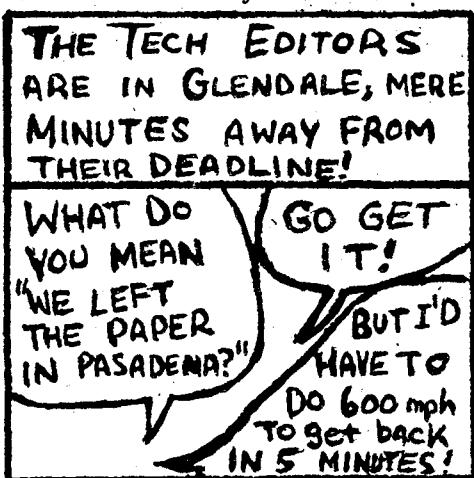
The Adventures of the Tech Trio



by H. Wink and D. O'Malley

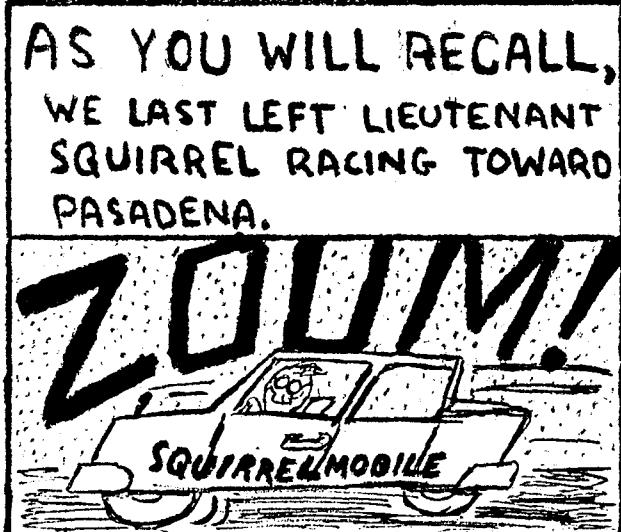
WILL THE PAPER GET TO GLENDALE? WILL BE-ZONK, JELLO AND SQUIRREL SURVIVE A RAPID ACCELERATION? WAIT & SEE!

The Adventures of the Tech Trio



CAN LIEUTENANT SQUIRREL GET TO PASADENA AND BACK IN FIVE MINUTES? CAN HE BREAK THE WORLD LAND SPEED RECORD? WAIT & SEE!

THE ADVENTURES OF THE TECH TRIO

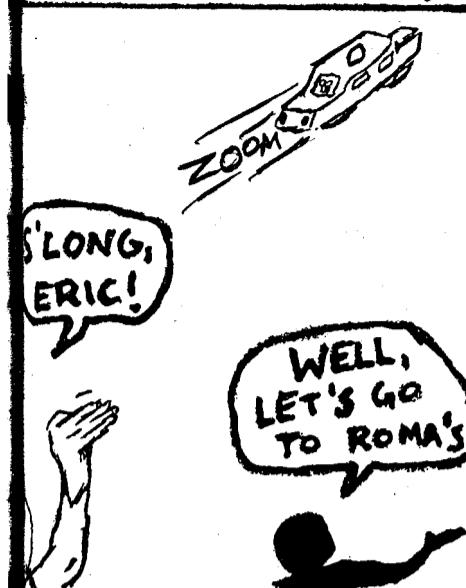


BY H. WINK + D. O'MALLEY



TO BE CONTINUED

L.T. SQUIRREL HAS BEEN ARRESTED!!



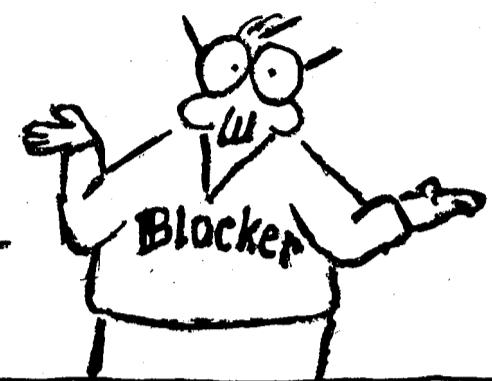
LATER...

OKAY, MIKE,
YOU'VE GOT
A ROOMMATE!



I'M MIKE MEO.
I USED TO BE EDITOR
OF THE CALIFORNIA
TECH! NOW I'M IN
JAIL FOR REFUSING
THE DRAFT!

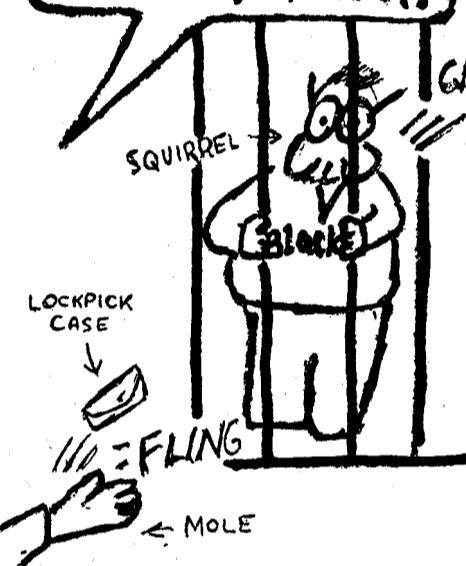
HOW ABOUT THAT?
I'M A TECH EDITOR
TOO! I DON'T KNOW
WHY I WAS ARRESTED.



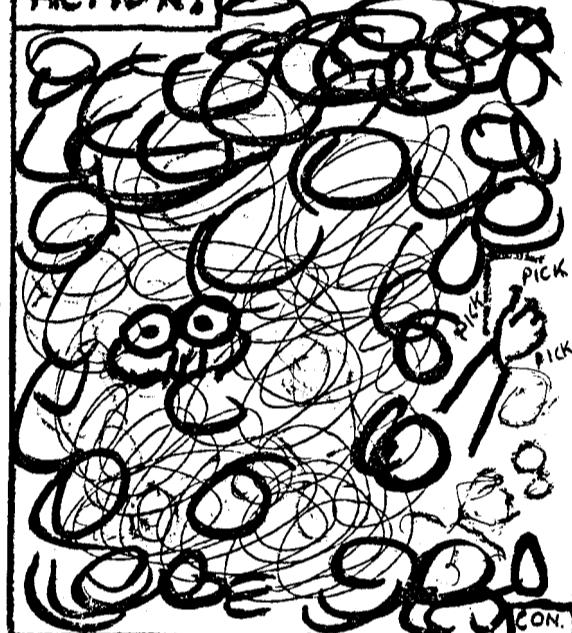
HEY!
THOSE GUYS
ARE MOLES!

WHAT'S
GOING ON?

ERIC! B.T.&E.
IS BROKEN! HURRY!



L.T. SQUIRREL FLIES INTO ACTION!



THE FABULOUS ADVENTURES OF THE TECH TRIO

BY H. WINK + D. O'MALLEY

PURE IN HEART, WORD+DEED:
THAT IS CAPTAIN JELLO'S Credo!

CAPTAIN JELLO DISCOVERS
THE WORLD
BELOW...

I HAVE NO IDEA HOW LONG I FELL—
BUT FALL I DID, FOR AN INSTANT OR
IN ETERNITY. I WAS UNCONSCIOUS
WHEN I LANDED, SAVED FROM DEATH
BY THE POWER OF THE BLUE SUIT
AND THE GELATIN CUBE I HAD CREA-
TED DURING MY FALL.



I HAD HEARD STORIES ABOUT
THE STRANGE INHABITANTS OF
THE STEAM TUNNELS, BUT HAD
NEVER GIVEN THEM CREDENCE—
BUT AS I SOUGHT THE WAY TO
BRIDGE, I WAS SET UPON BY
TROLL-LIKE CREATURES!



AND THEY CAST NO SHADOW!
THESE WERE NOT TYPICAL
MONSTERS! I FIRED CUBES
OF FOOD SERVICE GELATIN—
IT HAD NO APPARENT EFFECT!



DESPITE MY PROTECTIVE
BLUE SUIT, THE LARGER OF
THE CREATURES TOOK ME
UP AND CAST ME INTO A
DEEP, DARK PIT!



AS MY EYES BECAME ACCUSTOMED TO THE SUDDEN LIGHT, I BEHELD A PANORAMA UNLIKE ANY
I HAD SEEN BEFORE. AND SLOWLY... EVER SO SLOWLY... I REALIZED I WAS NOT ALONE!

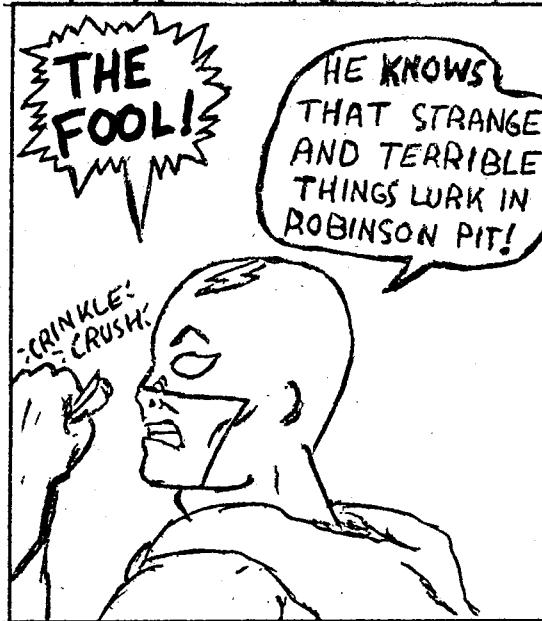


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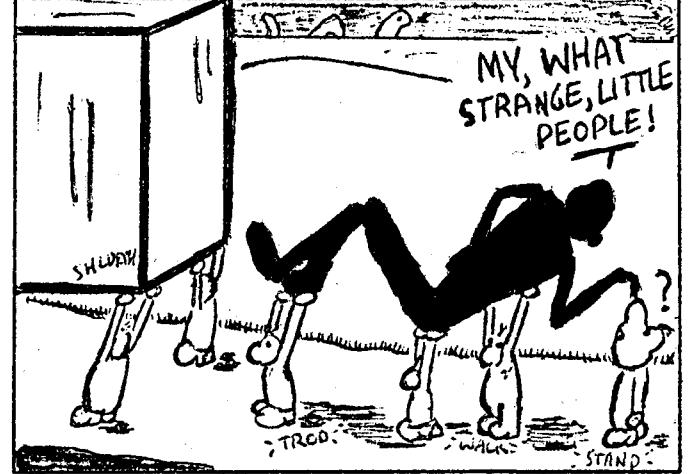
The Fabulous Adventures of the Tech Trio

BY H. WINK & D. O'MALLEY

MAJOR BE-ZONK, RETURNING
FROM ROMA'S, FINDS--



PROPHETIC WORDS INDEED, MAJOR,
FOR CAPTAIN JELLO IS A PRISONER
IN THE WORLD BELOW!



THE INCREVABLE MAJOR BE-ZONK
FEARS THE WORST!



TO THE
STEAM
TUNNELS
!!



SEARCHING FOR CAPTAIN
JELLO IN THE STEAM
TUNNELS, MAJOR BE-ZONK
DISCOVERS...

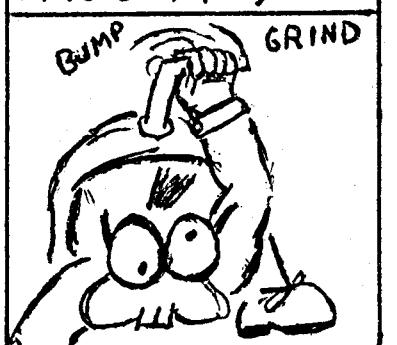


WHO
(OR WHAT)
IS The
millikan
troll?
WAIT AND SEE !!

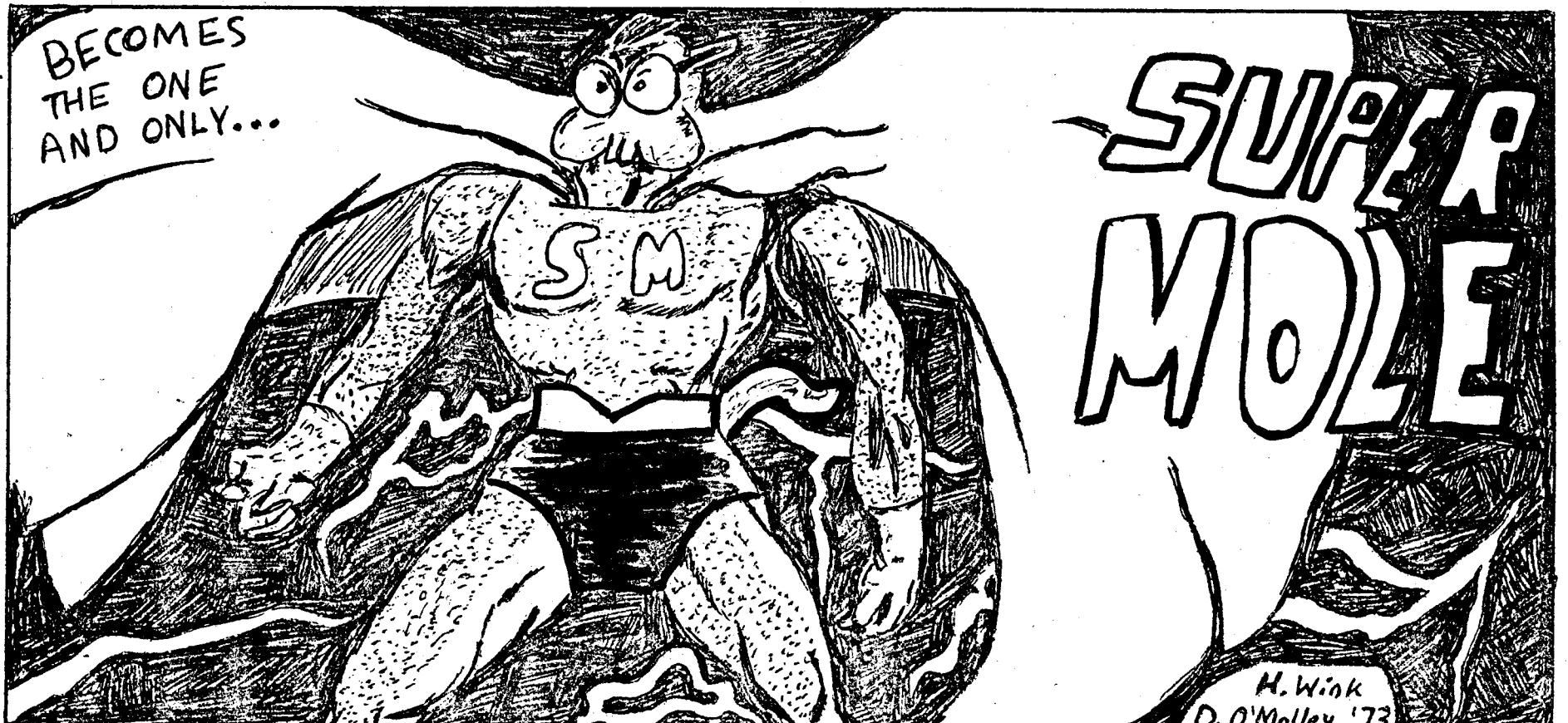
MEANWHILE... AS YOU WILL RECALL,
LIEUTENANT SQUIRREL HAS PICKED HIS
WAY OUT OF L.A. COUNTY JAIL.



LT. SQUIRREL
WINDS UP HIS
MAGIC TAIL, AND...

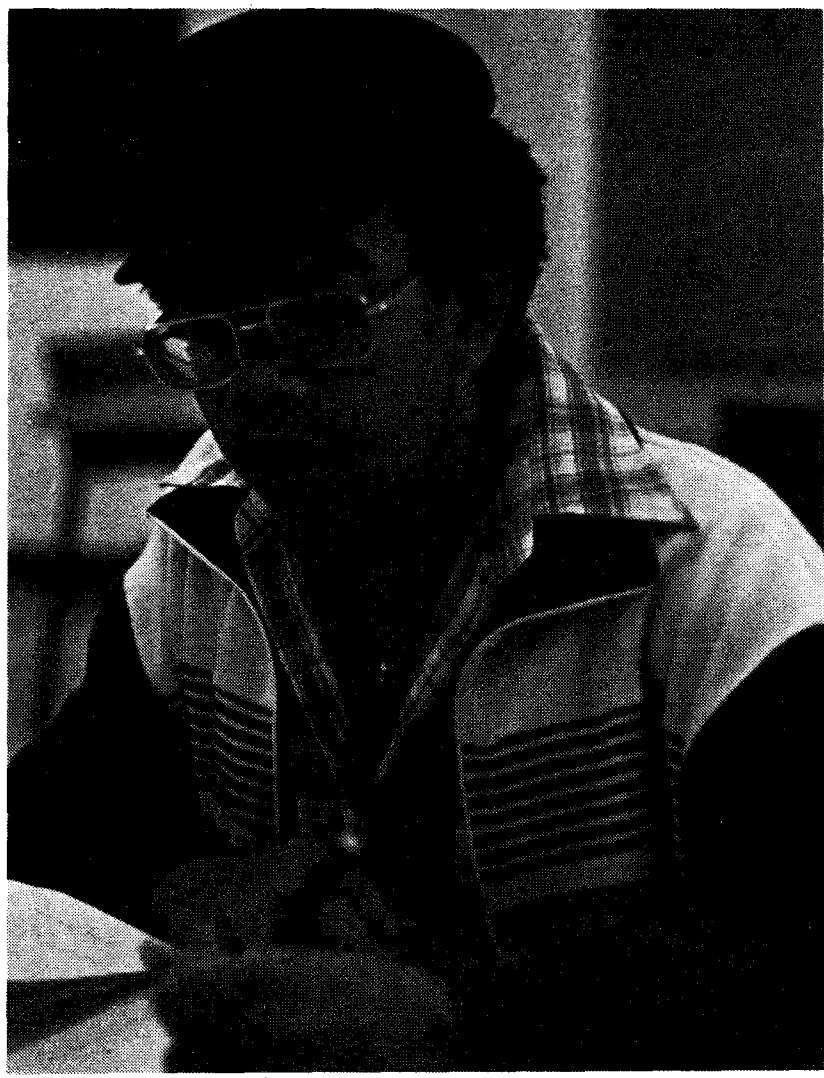


BECOMES
THE ONE
AND ONLY...

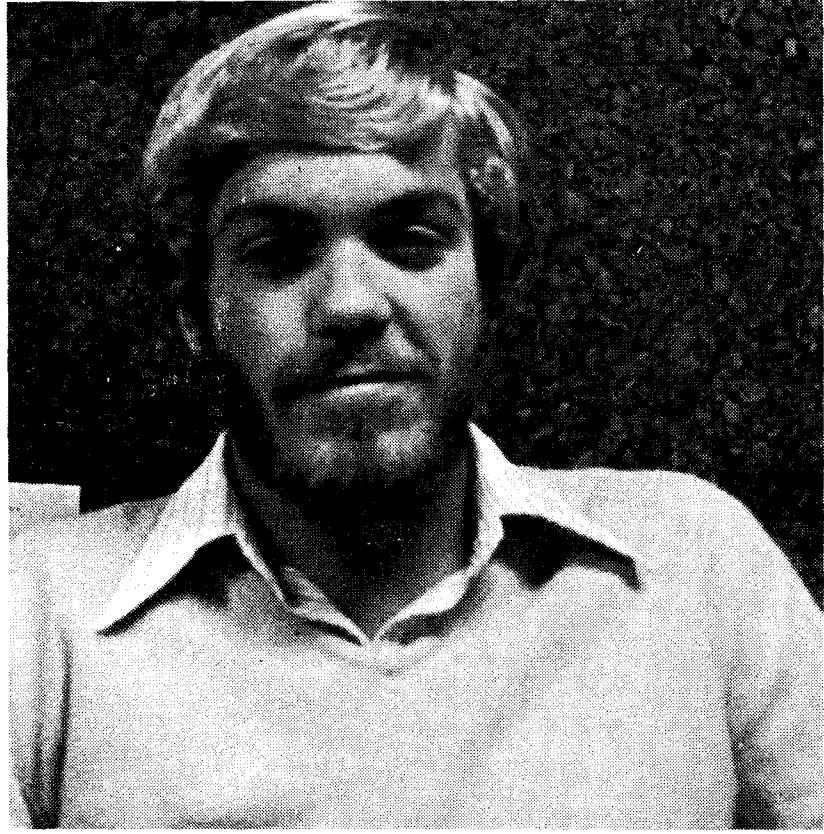


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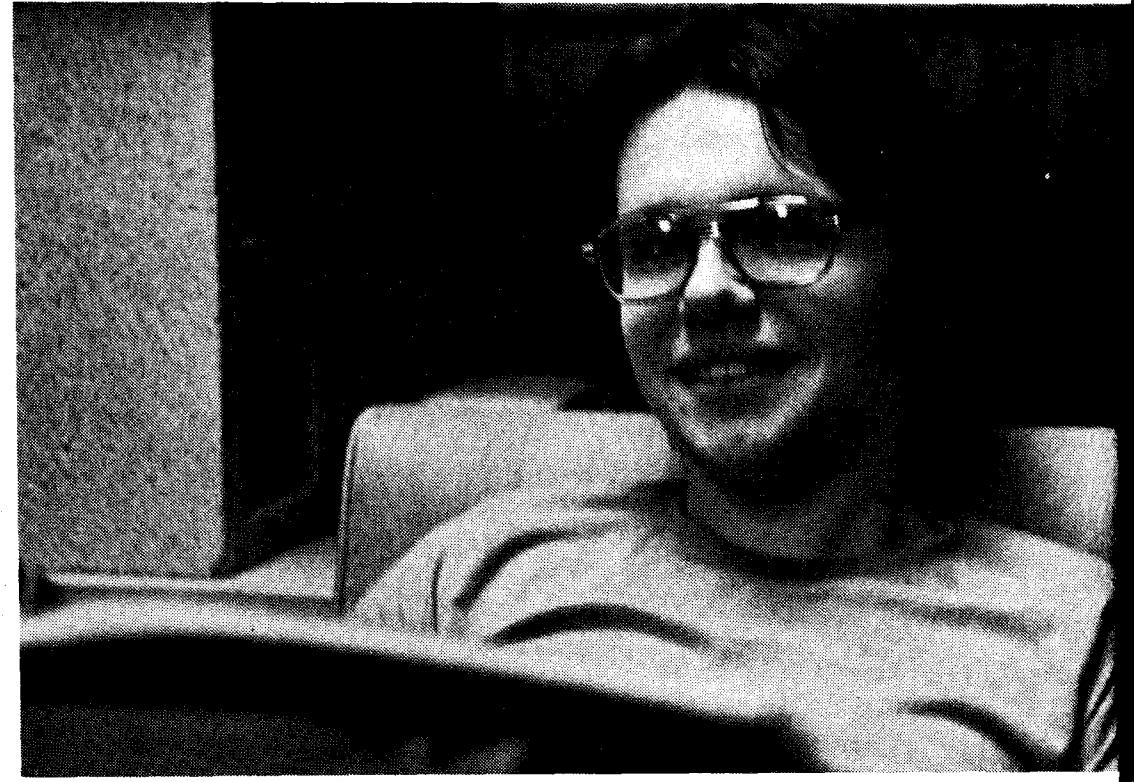
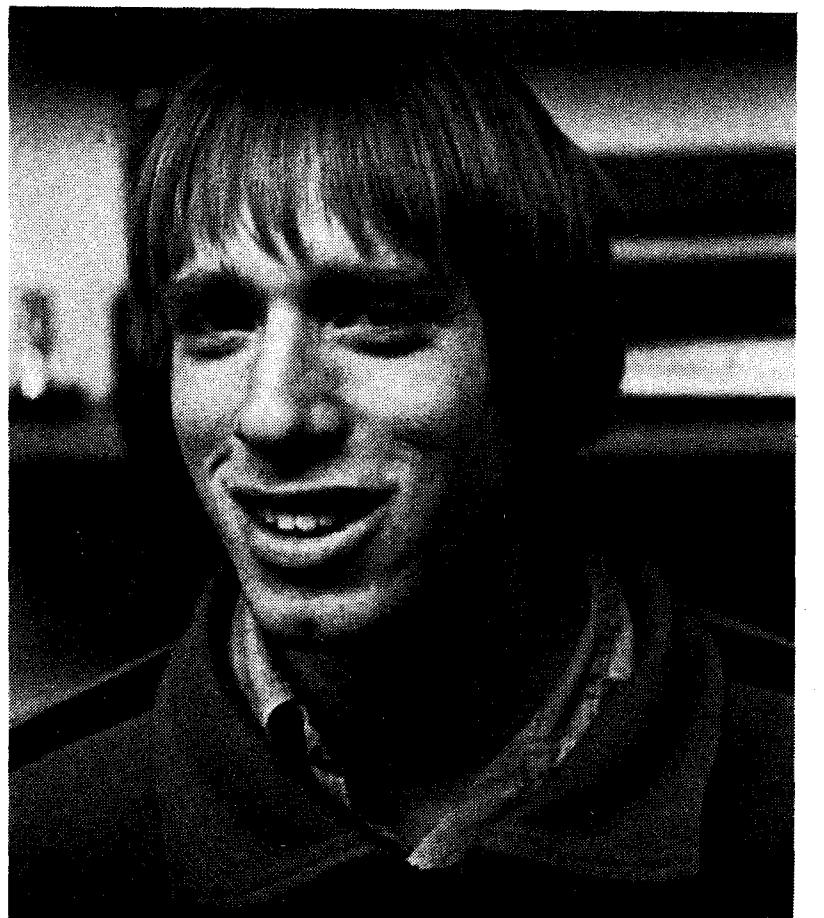
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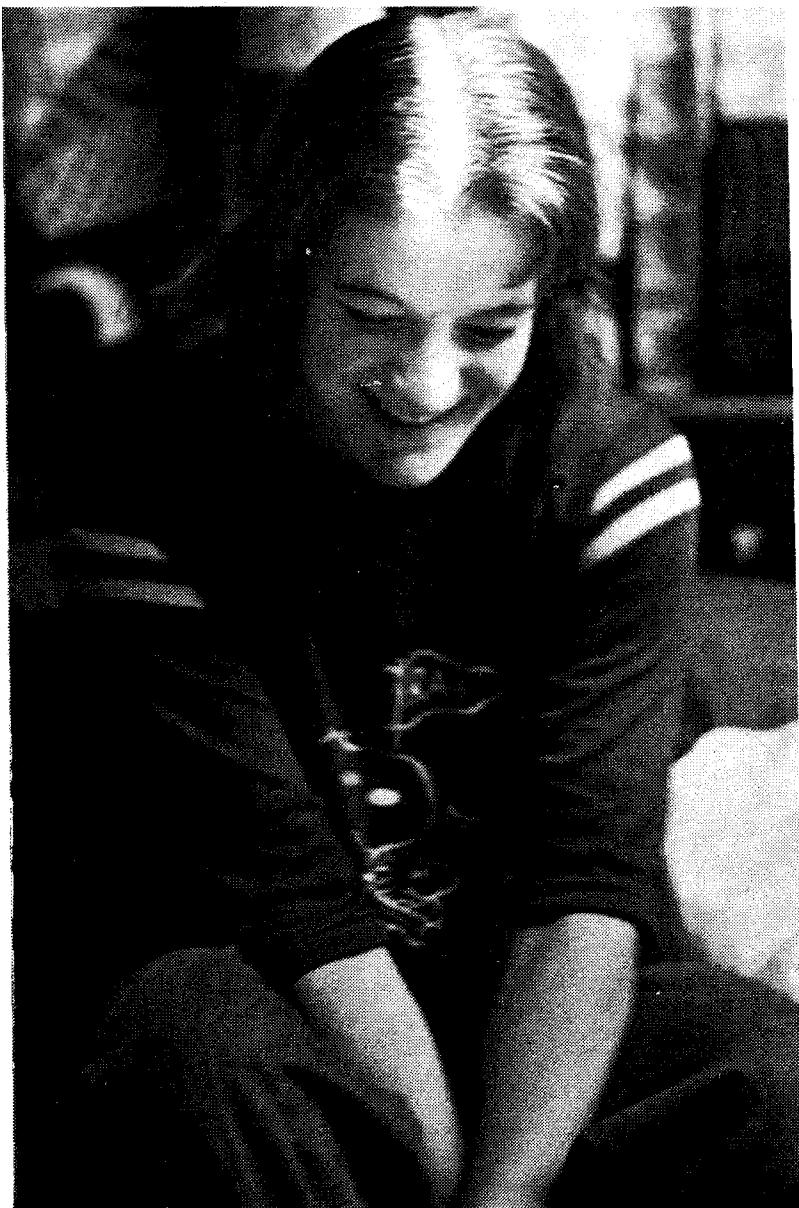
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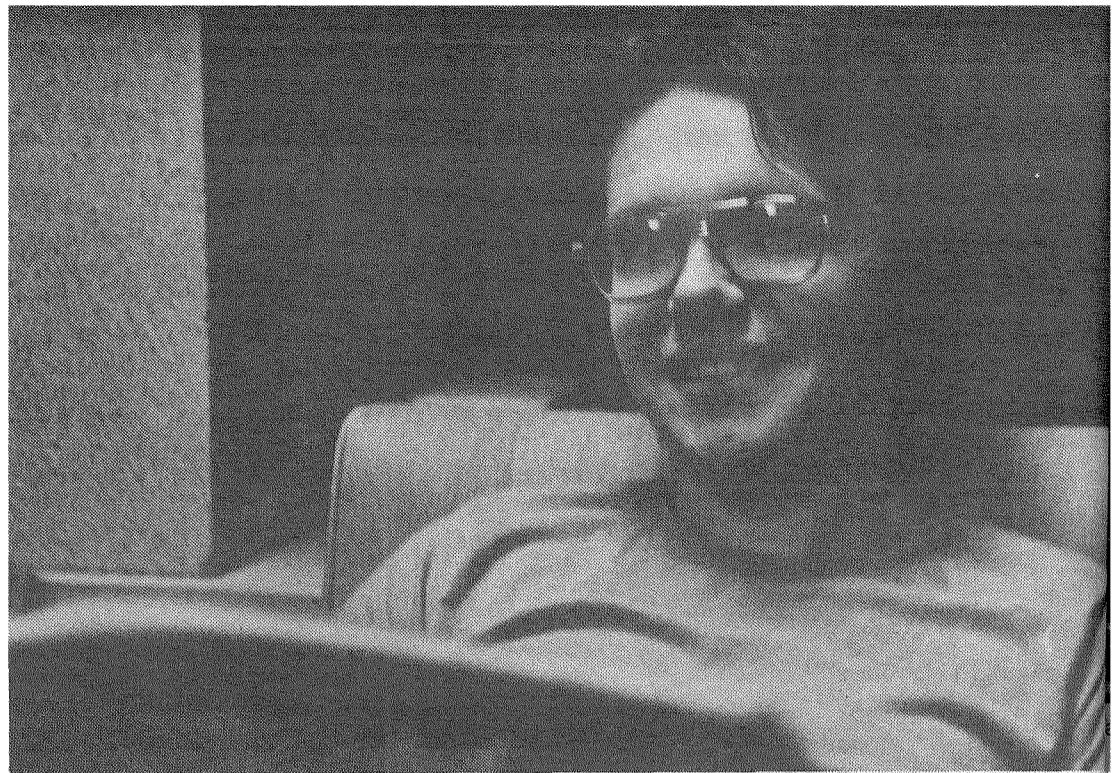
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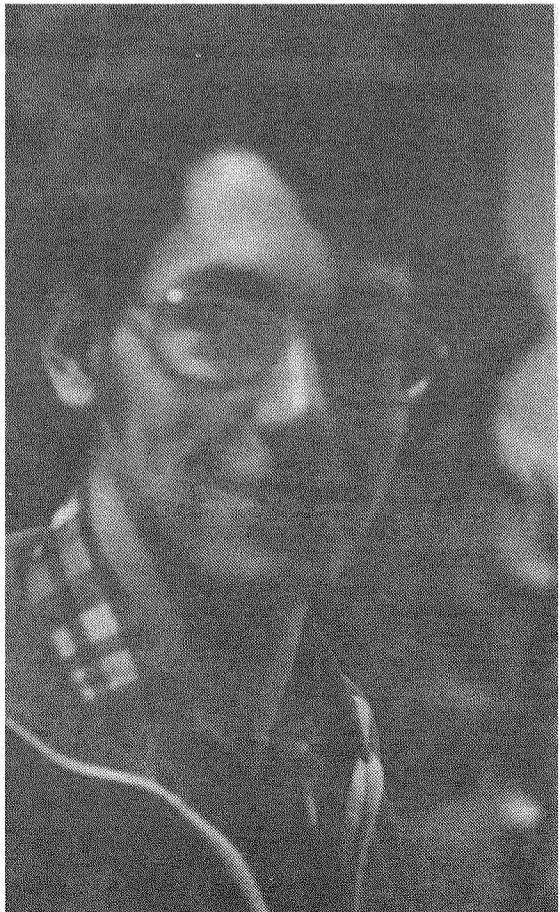


at —deWoude



Athletic Manager—Dan (4.2) Pernich & Andy (He scores!) Gellman

B O D



Activities Chairman—Jon Zingman



ASCIT Secretary—R. C. Colarove

sleep at the Wheel

Another Year With That Stupid Bus

Just Me

Don't Get No Respect

Smiggle (Smiley)

You Mean You Read This Sheet

The Calm Before The Storm

Sorry! Another Round!

uh.....I Won.....Far Out!

What Do You Mean We Don't Look Like Studs!

The Celluloid Man

STUD!

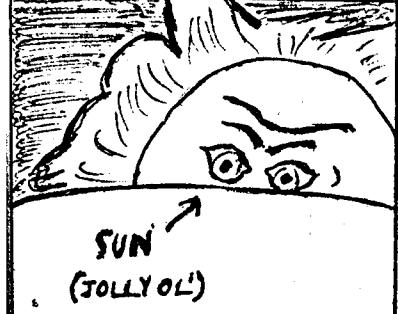
MA

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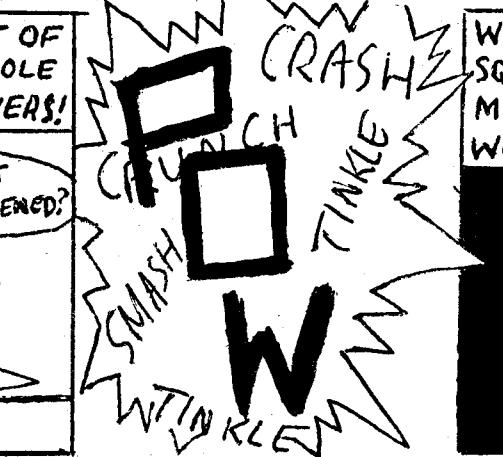
IT IS EARLY MORNING IN THE FABULOUS CITY OF GLENDALE, CALIF.

CITIZENS, PASSING GENTLY ON THE WAY TO WORK, ARE PRIVILEGED TO WITNESS A SIGHT UNEQUALLED IN THE ANNALS OF THE CITY!

SUPER-MOLE: FASTER THAN A SPEEDING TURKEY, MORE POWERFUL THAN A LOCO FLEMING TOAD, ABLE TO LEAP TALL MILLIKANS AT A SINGLE BOUND!



TOUCHING DOWN IN FRONT OF THE PRINTER'S SUPER-MOLE SUDDENLY LOSES HIS POWERS!

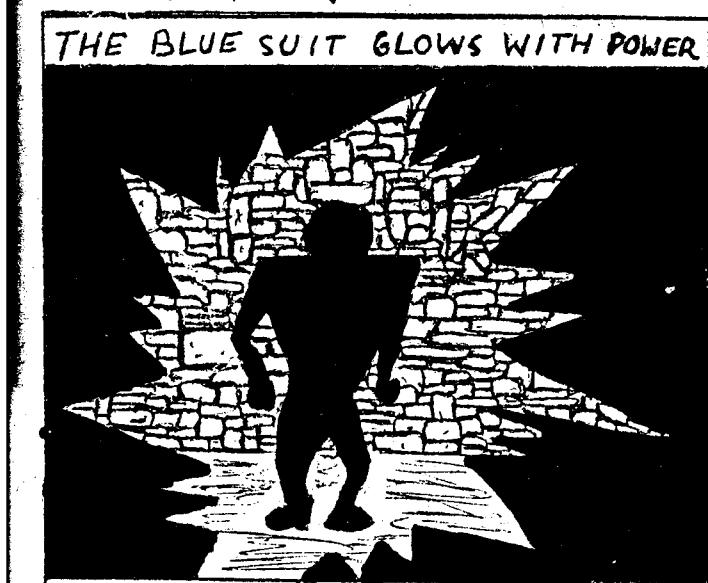


WHAT DID HAPPEN TO LIEUTENANT SQUIRREL? FOR THE ANSWER, WE MUST GO BACK IN TIME-- TO THE WORLD BELOW-- AND CAPT. JELLO!



"MY JELLO GUN HAS BEEN TAKEN FROM ME, BUT THE LITTLE MEN DID NOT REALIZE THE POWER OF THE BLUE SUIT!"

CONT.



WHERE IS CAPTAIN JELLO?
PERHAPS Major Be-Zork
and the MILLIKAN ORACLE HAVE THE ANSWER...

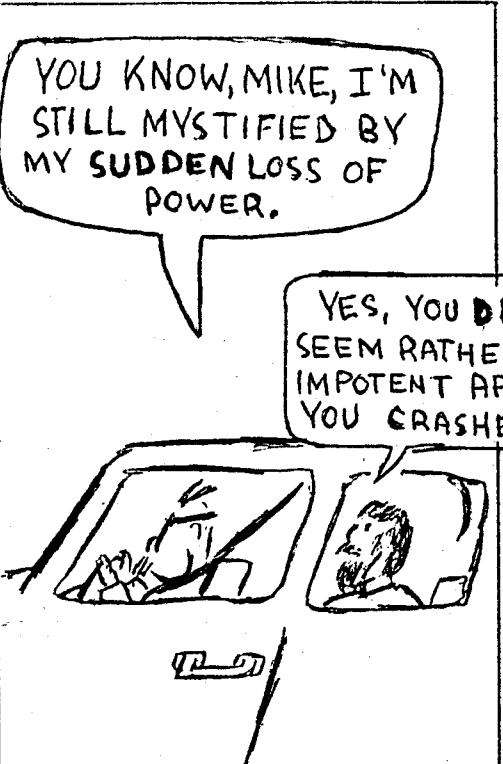
DURING LIEUTENANT SQUIRREL'S CRASH AND CAPTAIN JELLO'S AMAZING ESCAPE, MAJOR BE-ZORK HAS BEEN TALKING WITH THE ORACLE OF MILLIKAN EDITOR!



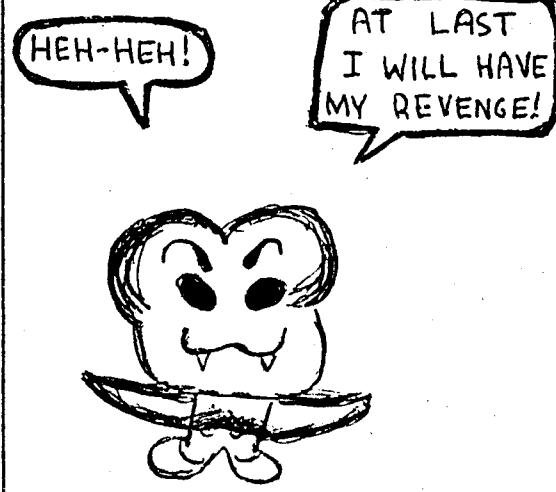
"YES," THE ORACLE CONTINUES, "IT WAS THAT CREATURE OF EVIL, THAT PARAGON OF VICE, THAT DWELLER IN DARKENED PLACES, THE INFAMOUS(!) RULER OF THE WORLD BENEATH THE STEAM TUNNELS--

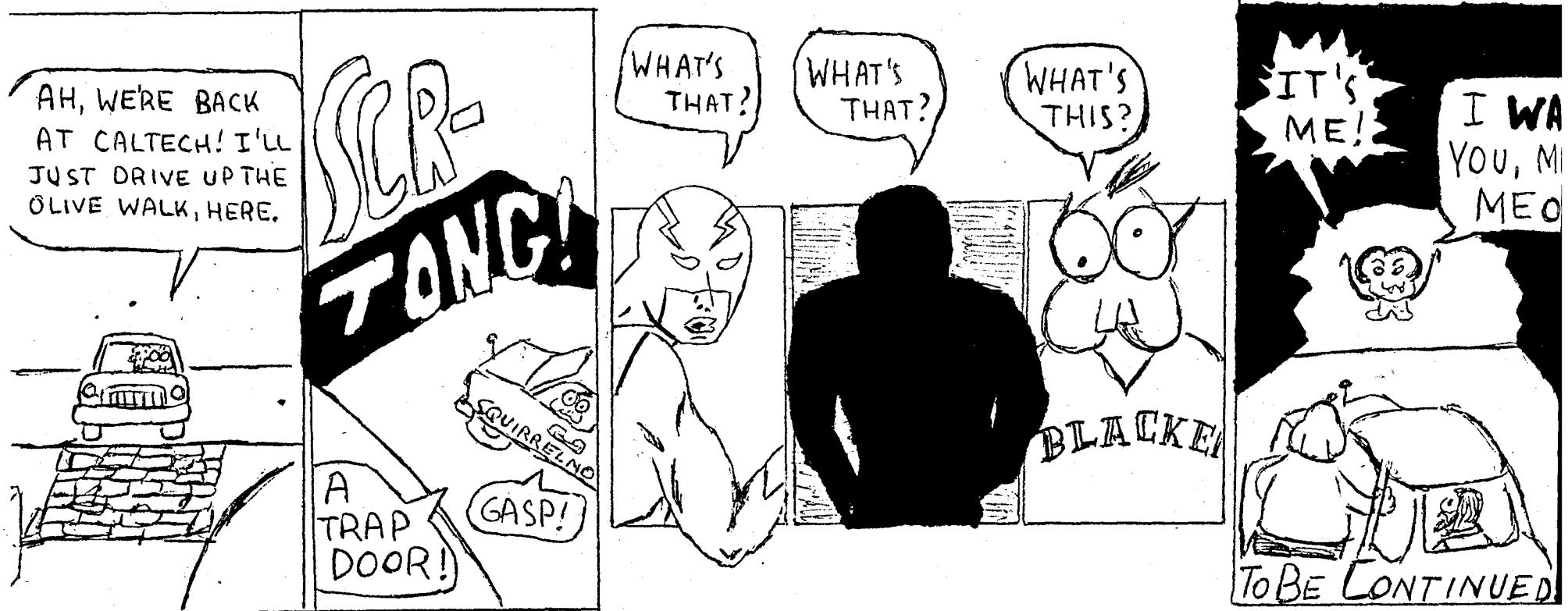


Major Be-Zork the MILLIKAN DISCUSS THE OF CAPTAIN JELLO, LIEUTENANT SQUIRREL LES BACK FROM GLENDALE-- MYSTIFIED SUDDEN LOSS OF POWER!



AS THE INSATIABLE PHOTO TROLL PLOTS!



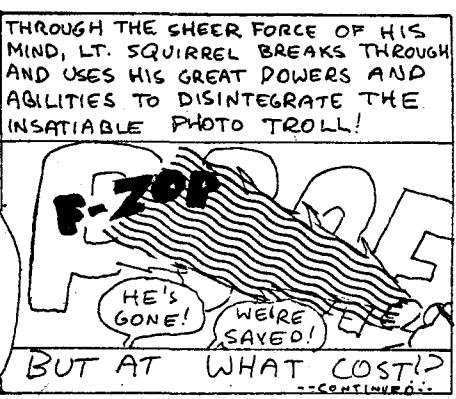
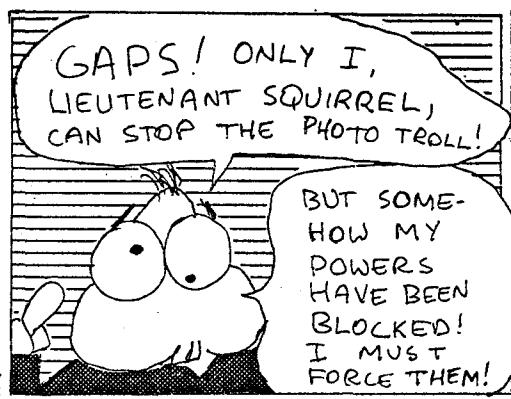
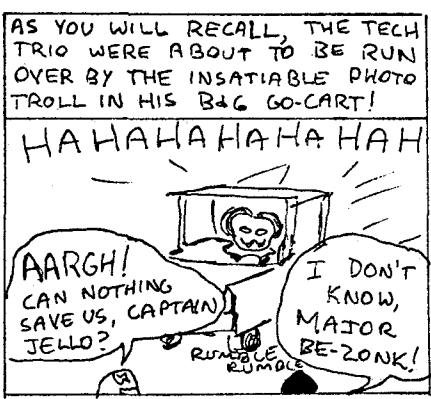


THE ADVENTURES of the TECH

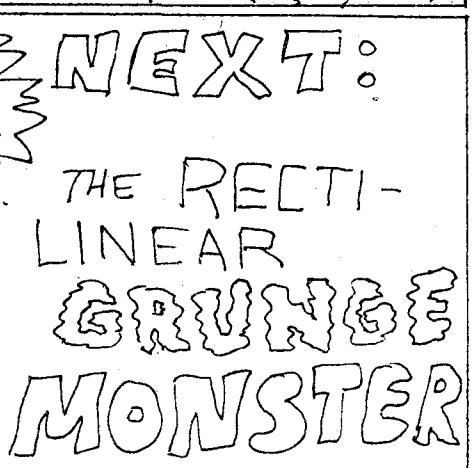
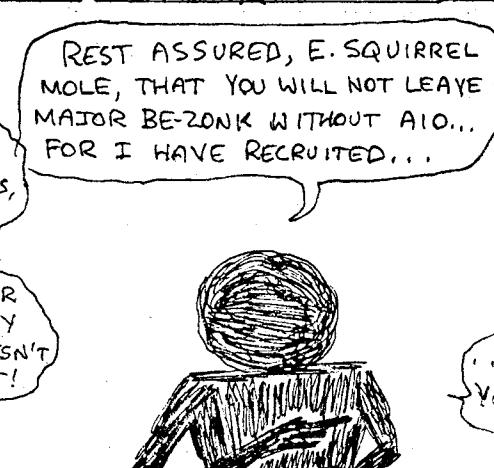
by H. Wink & D. O'Malley



**AT LAST:
THE AWESOME
FATE
OF THE
*TECH
TRIO***



**THE AMAZING
ADVENTURES
OF THE
*TECH
TRIO***



..here the tales ended. Yet, there are those who say

The Tech Trio

endures, and that they walk among us still,

but, in the form of mortal man.

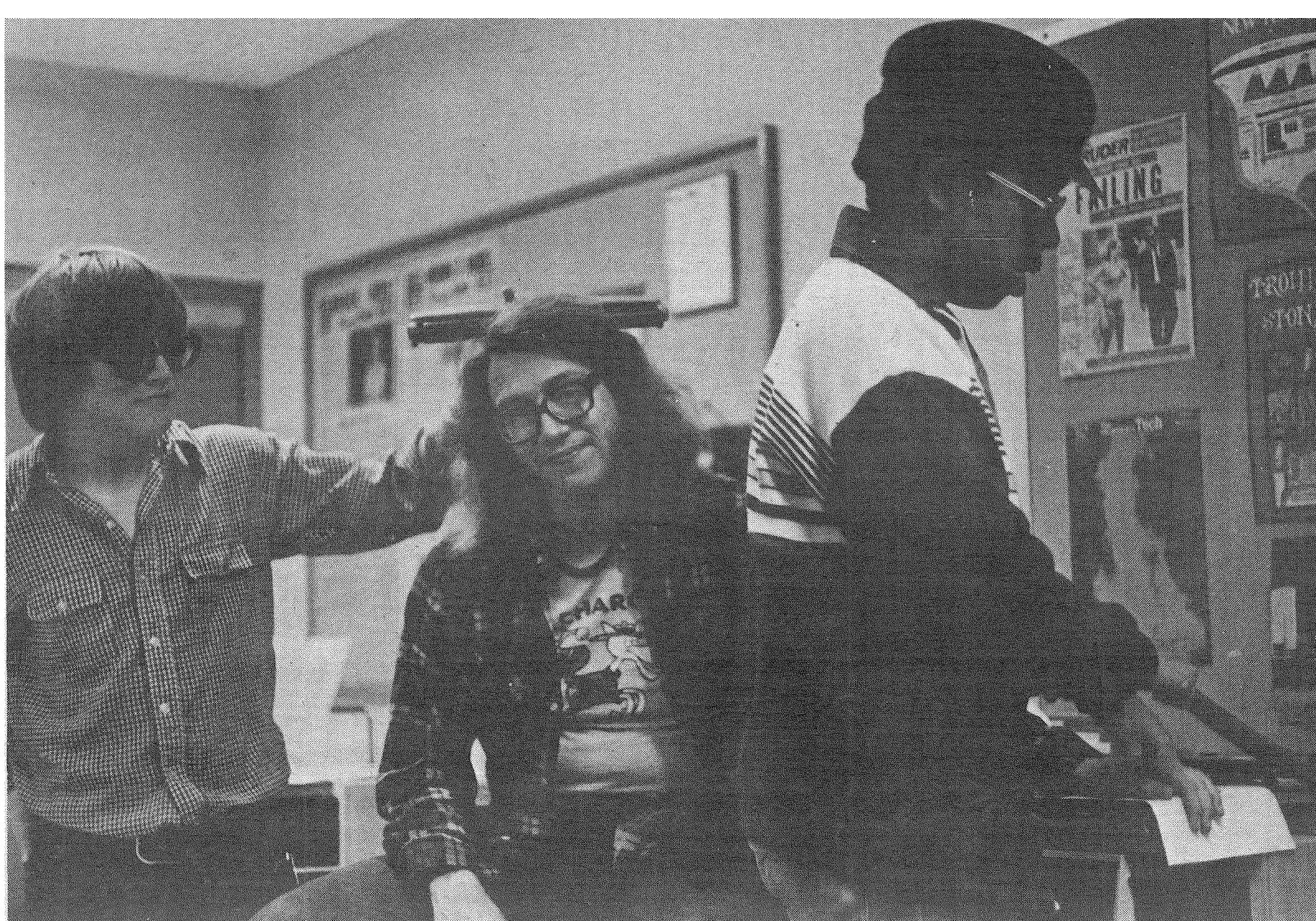
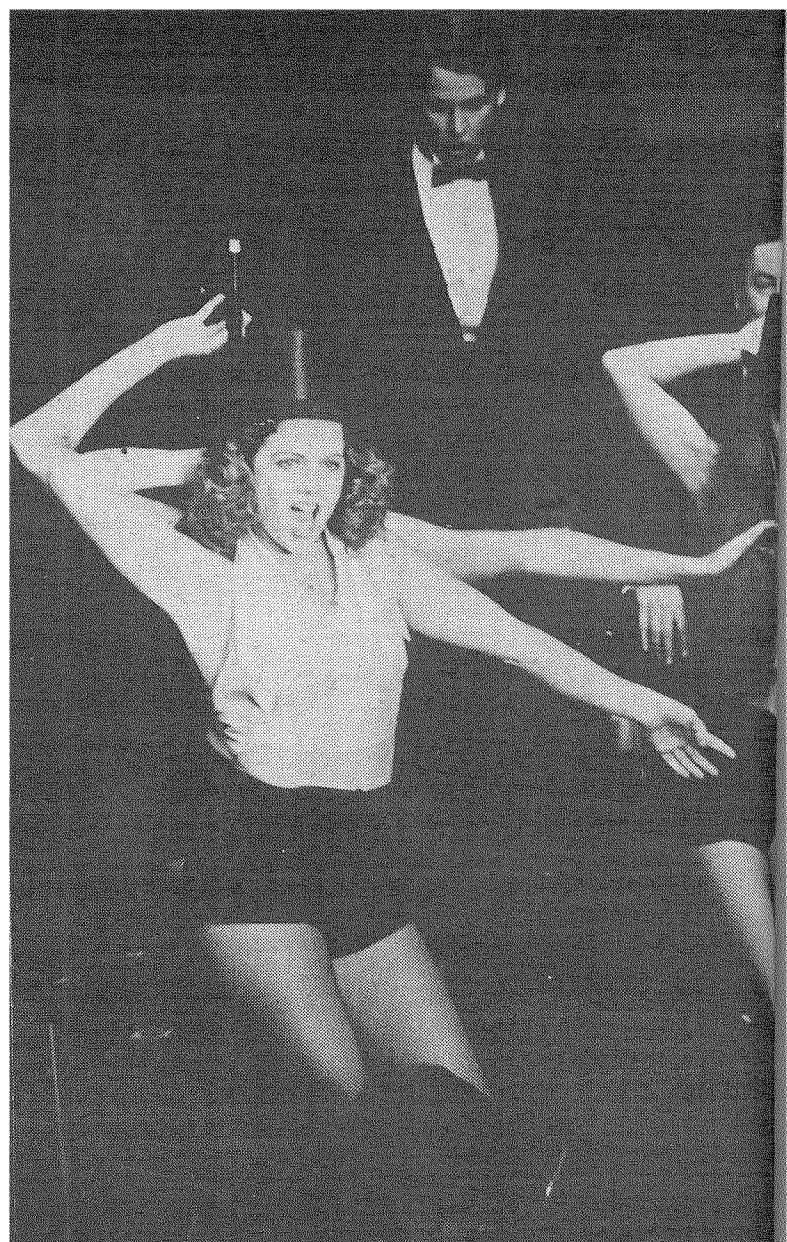
Captain Jello - Gavin Claypool

Major Be-Zonk - Dennis Mallonee

Lieutenant Squirrel - Eric Eichorn

**The ASCIT Musical
presents
The Music Man
Feb. 23-24 in Ramo**

The noted musical-comedy star, Mitzy Travers, appeared in last year's production of *Fiorello*.



Requiescat In Pace

SMOKE-FILLED ROOMS
from page 1

was always the job of registering constituent views on particular issues and relaying them to the congressman in Washington. Needless to say most of my time was spent on a telephone.

I learned a lot during the summer. I learned a lot about people and the problems they have, about government and how it deals with the public, and from the staff about how politics in Arkansas works. Most importantly I learned whom to call if I have a problem. In all it was a very rewarding experience.

—John Porter

The RIVET, Revisited

[The following is reprinted from the one and only (so far) issue of Ectoplasm and Sorcery, a publication of the Camelot Institution of Transcendentalism (Cowtech), from just a few years ago, when that great institution first encountered another sex. (And you thought that Rivets only occurred once a year!)]

It was a fine morning, yet it held the seed of tragedy. As choral producer Ogle Frogmoor

gamely wandered about Cowtech, he noticed something odd. Someone odd, rather. A strangely assymmetrical being was holding the hand of one of his gleigh clubbers. Noticing the fine pectoral development of this creature, Ogle reflected on the singing potential this implied. But how could such entities exist without his knowledge? Bewildered, he hurried to consult with his right hand man, Rutt the Mutt.

Rutt proved equally dumfounded by this sudden new phenomenon. "How can we find out about these queer beings?" asked Ogle. "Well, they can't be all bad," chimed Rutt. Ogle and Rutt decided to consult with the gleigh clubber Anal Divershun.

Anal spewed out his wealth of information. He informed the credulous duo that these strange beings were called Wimmon. Wimmon, it seemed, had just appeared at Cowtech. They were notable not only for their assymmetries, but for the odd register of their voices. This odd register was intriguing, but it might not go well with the virile male sound of the Men's Gleigh Club.

Ever the cautious innovator, Ogle started a new club for the wimmon, the Wimmon's Gleigh Club. With great prudence, Ogle made the new club as independent as possible. The concert season was launched, but all was not to be sweetness and light.

Ogle had a problem: wimmon were going to be in his "Festival of Slight", a religious program! Wimmon and religion don't mix—they have no place in a monastery! Yet, he couldn't get rid of them. Ogle had to content himself by limiting the wimmon to fifteen percent of their

repertoire and hiding them as best he could. He clustered them off to one side of Bleakman's stage and covered them in semidarkness. As an added precaution, he strictly instructed the wimmon to cross their arms, so as to minimize their topology. Wimmon were not aesthetically pleasing. Yet, it seemed that they were becoming faddishly popular.

This was terrible! Ogle had learned from certain of his male gleigh clubbers how the wimmon were undermining the Cowtech men. Wimmon were distracting the men from physiks—one of their most sacred rites on campus, next of course to singing in the Gleigh Club. Wimmon were driving the men crazy, plunging them into fits of depression and wastedness. Worst of all, though, wimmon were destroying the virile male sound of Ogle's beloved organization.

Ogle didn't discover this last fact all at once. But a cracked C here, a glottal stroke there, and, yes, even fellatious tones began to manifest themselves. In fact, the whole Gleigh Club was beginning to suck. "Well, they can't be all bad," chimed in Rutt.

Drastic measures were needed. It was clearly time for the *painless operation*. Far better for balls to be removed quickly than to be slowly busted by cruel wimmon. And so the operation was performed on all the members of the Men's Gleigh Club. No longer would the men be tormented by the storms of wimmon-inspired passion. One small problem remained—most of the men were now singing tenor. The rest were singing alto. But how could Ogle find baritones and basses immune to the snare of wimmon? An inspiration suddenly struck him! Why couldn't the painless operation be *reversed*! . . .

Once again, Ogle leads his minions in the Festival of Slight. The Gleigh Club sings the Gregorian chant beautifully. The rich altos, the clear tenors, and the haunting bass and baritone of the wimmon . . .



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Mark
Johnson

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Check it out. Find out how you can get into a "graduate" program like the Air Force. It's a great way to serve your country, and possibly find your formal education extended at Air Force expense as well.

Cal Tech students can complete AFROTC at USC (741-2670), UCLA (825-1742), or Loyola (642-2770).

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A Computer Date with High Adventure

[The California Tech has not yet completed its investigation of the following organization but, with a small caveat emptor, we suggest that it might be worth checking out, for the more adventuresome among you.]

A membership organization which promises to match appropriately qualified persons with expeditions being formed daily in all parts of the world is the brainchild of two recent college graduates.

"Several months ago we began compiling resumes of individual registrants who wish to place themselves "on call", hoping to put their interests and talents to practical use in the field," explains Chris White, one of the directors of Expedition Research. "There is a terrific need for people with interests ranging

from archaeology to scuba diving to zoological research. We put them in touch with expedition organizers who have registered with us."

White, a Princeton University graduate in biology and his long time climbing partner Jim Stout, a University of Washington geographer, developed the idea five years ago and have now made it a reality. Expedition Research, they say, should eventually become the information clearinghouse for scientific and exploratory expeditions worldwide.

The two men's mountaineering experience led them to realize the need for an organization such as Expedition Research. "In the past, we have had trouble assembling a complete team in the necessary time frame. All sorts of

expeditions now require a wide variety of talents. Mountaineering expeditions may not only need experienced climbers but glaciologists, photographers, and physicians as well."

Students, either undergraduate or post-graduate, are in demand. They gain field experience by working with professors and scientists involved in their field of study. "One interesting fact we have discovered," says Stout, "is that many people are not aware of the number of exploratory and research projects that are being formed each year. In my field, for example, hundreds of expeditions are organized yearly in North America, alone."

Individuals who register with Expedition Research not only have their resumes kept on file for a period of one year, but

they also receive two publications which will keep them abreast of the latest expeditionary developments around the world. The *Expedition Bulletin*, a quarterly newsletter, as well as an annual *Journal of Expedition Research* are sent to all members.

Discounts on all kinds of expedition equipment are available as well, ranging from scuba and climbing gear, to hang-gliders, books, and dogsleds.

Expedition Research utilizes an extensive and broad-based filing system. This enables the firm to cross-index between disciplines and experience. For instance, if a group is looking for a mountaineer-biologist who can take underwater photographs in a high altitude lake, the Expedition Research people can quickly scan their files to see if any registrant

has the necessary qualifications.

In many cases it is not only expeditionary types who use the services of Expedition Research. Consider, for example, the whitewater guide service which requires expert boatmen, the oil exploration company in search of a petroleum geologist, the magazine publisher looking for a photojournalist who is experienced in nordic skiing, or the forest products company requesting an entomologist who wouldn't mind parachuting into the wilds of British Columbia... all could benefit from the services provided by Expedition Research.

Individuals or expedition leaders interested in registering should write: Expedition Research, Inc., P.O. Box 467R, Annapolis, Maryland 21404. Registration fee is \$15.

Summer Jobs and Research Positions Available

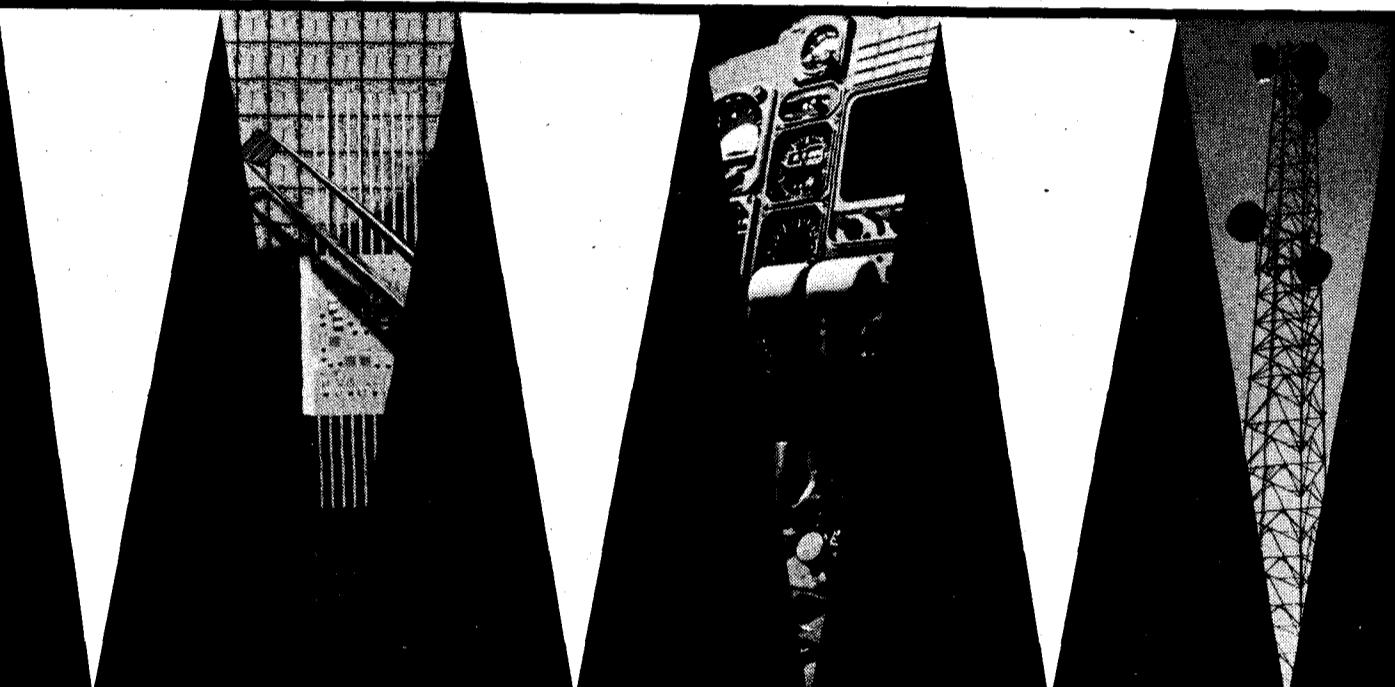
The Energy and Environment Division of the Lawrence Berkeley Laboratory has announced that undergraduate student research positions sponsored by the Office of University Programs in the U.S. Department of Energy will be available for the summer of 1979. A stipend of \$1700 for a ten-week period will be paid to each student. In addition, a travel allowance of the least roundtrip economy airfare between the major city closest to the student's home residence or University and San Francisco will be available. The starting date is June 26, 1979 and the Laboratory will assist with housing information. Dormitory rooms and most meals are expected to be available for about \$650 for the ten-week period.

The research areas involve chemistry, physics, engineering, and energy and environmental studies. The program is aimed primarily at students entering their senior year who expect to attend graduate school in one of the disciplines represented at the Lawrence Berkeley Laboratory, but students other than those entering their senior year will be considered also.

Academic performance and faculty recommendations will be the basis for selection. All students will be expected to attend about two lectures or seminars per week in the energy and environment areas. Students chosen for the program will be supplied with information regarding the types of work in which positions are open and will be placed, insofar as possible, in the area which they prefer.

The deadline for submission of applications will be March 1, 1979. Notification of selection will be made by March 19, 1979.

If interested, see Dean Owen or Wales; they have application forms.



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ALL THE NEWS THAT FITS

Any Shuttle

The Caltech Y is starting a shuttle service to Occidental for teachers taking classes there. If you're interested, stop by the Y or talk to Mike Nelson (in Lloyd).

Any Wednesday

On February 7, at noon, there will be an informal talk about collecting contemporary art, to be somewhere in the vicinity of the Baxter Art Gallery. This is part of a continuing program of events called "Any Wednesday", which occur on most Wednesdays (reasonably enough). The Any Wednesday program is made possible through the generosity of the Support Group for the Baxter Art Gallery. Future Any Wednesday programs include talks and films on February 21, featuring Bryan Rogers. For further information about the Support Group or any of the Baxter Art Gallery activities and programs, please call Wendy Brodhead at extension 1371. Membership in the Support Group is open to all and we encourage you to participate.

Tank Battle

This Saturday evening, the Caltech Gamers are conducting an armored miniatures battle in Dabney Hall Lounge. The engagement will be a hypothetical one, taking place in Germany late in 1945. The action starts at 8 pm and beginners are welcome.

While you're reading this announcement anyway, don't forget about the D&D and other fantasy gaming that goes on in Clubroom 1 of Winnett Center every Friday and Sunday evening at 7:30 pm. Beginners especially invited.

Can't Cope?

Drop in at the Drop-in counseling Center to talk about school and life hassles, or just to talk. Blacker-Dabney basement, Wed. 9:15 to 10:45, Thur. 1:20, and Fri. 1:20. Ext. 1778.

Need \$9 A Week

Due to the current Bulletin Board Chairman taking a leave, a new one is needed. The job is for a maximum of 3 hours per week, and pays \$3 per hour. It doesn't matter if you're work study or not. All you have to do is keep the bulletin boards around the student center up to date. If you are interested, see Flora or call ext. 2157.

Catatonics Unite

Beginning Feb. 7 there will be a Relaxation Training Group on the four Wednesdays of February at 5:00 in the Health Center Lounge. It will be an experimental group for students and staff that focuses on locating and relieving your tensions through Progressive Relaxation, Guided Imagery, and breathing techniques. Wear comfortable clothes. For further information, contact Paul Guido at ext. 2394.

Pedal Power

The Caltech Cycling Club and Bicycle Repair Shop will have a membership meeting on Wednesday, February 2, in Winnett Clubroom 2. Dues for the remainder of the year (through September) are \$3.00, and a refundable key deposit of \$2.00 is required from those wishing to use the bicycle shop. Plans for a day-ride along the Rio Hondo Trail (to Long Beach) will be discussed.

This is a simple reminder about the Health Center, that wonderful place that fixes you up when you break.

The Health Center is open from Monday at 8 am until Saturday noon, and on Sunday from noon to 4 pm. There is an RN and/or Nurse Practitioner in attendance at all times.

There is a daily walk-in clinic from 1:30-2:30 pm, and appointments with the attending physicians from 2:30-3:30 pm. There are also special clinics: Women's Clinic on Mondays, 11:30-1:30 by appointment; Allergy Clinic on Mondays, 1:00-3:00 pm; Surgeon and Sports Physicals, Dr. Judson James, Tuesday and Friday by appointment (Note new days for this term).

The attending physicians are: Monday, Marlene Coleman, M.D. Tuesday, Gregory Katabgian, M.D. and Judson S. James, M.D. Wednesday, Haig Manjikian, M.D. Thursday, Haig Manjikian, M.D. Friday, Gregory Katabgian, M.D. and Judson James, M.D.

So remember, get sick or injured on the appropriate schedule.

Wanna Buy An Art?

A collection of original oriental art, including manuscripts, Indian miniature paintings, woodcuts, etchings, lithographs, serigraphs, and mezzotints will be exhibited and sold by Marson, Ltd. on Monday, February 19, 1979 from 10 am to 5 pm at the Clark Humanities Museum of Scripps College, Claremont.

The oldest prints in the collection, which date back to the 18th and 19th centuries, include works by Hiroshige, Kuniyoshi, and Kunisada. A large group of modern pieces by such well-known contemporaries as Saito, Azechi, Mori, Katsuda, and Maki will also be offered. A representative will be present to answer questions about the works, artists, and various graphic techniques employed in the prints. The prints will be displayed informally in open portfolios.

For more information call (714) 621-8000, ext 3606.



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The first time was only a warning

The Masked Munchie Returns!!

[Join us now in another episode in our never-ending quest for truth, justice, and cheap eats!]

This time, let us journey back in time as well as over a few blocks in space. Once, long ago, when men were men and giants walked the earth, there was an establishment just up on Colorado called Bob's Big Boy. This one was referred to as "Near Bob's" because, farther east on that same thoroughfare, there was another one just like it, rightly called "Far Bob's". A long story could be made about the naming conventions that led to such designations as "Absurdly Far Bob's" (it was in Arizona), but that is not part of our story. The point is, last year "Near Bob's" moved onto Lake Avenue, leaving a lonely and forlorn little restaurant building. Soon, however, it was obvious that work was being done to open it back up again as another restaurant, called "Frank's Poor Boy" from the sign. I was not impressed.

Eventually, just for the heck of it, I decided to stop by and have a bite to eat at this Frank's place. I discovered that a busy, impersonal coffee shop (Bob's) had been turned into more of a personal, homey coffee shop. I mean, it had some of the standard coffee shop fare, and the obviously unavoidable shape of a coffee shop, but there were differences.

For one thing, the people at Frank's actually care about the quality of the food. They make their own soup, rather than just heating up something out of a can, and this means that you get excellent quality for your soup money. Unfortunately, it also means that sometimes you can't get soup, since, if they run out late in the day, it isn't worth the trouble to make another batch. Anyway, for 60 cents or so a bowl, it is well worth the money.

The other thing that is unusual about Frank's is that they have a few items not normally found in a standard coffee shop. I mean, there are all the typical breakfast things, and the standard dinners, (chicken, shrimp, steak, etc.) and all the sandwich types (hamburgers, tuna melts and such). However, there are a few other items on the menu, such as marinated steak (a breakfast version of this exists, also). There is also sort of an unlisted menu, which includes the house specialty, called a Gyro (pronounced, roughly, as a cross between Hero and Gear-o). This Gyro is available as either a sandwich (on pita bread) or as a plate. In either case, what you get is some very tender meat (beef and lamb, I think) that has been sort of seared without charring. There is a sauce with numerous ingredients, and you get lots of onions. The sandwich runs about \$2, and the plate (with a bowl of soup or salad) runs about \$2.90. Get the plate, especially if you're hungry. It comes piled with meat and onions, with some cut-up pita bread, tomatoes and lettuce. The stack of meat is quite large, and very good, and you get a little cup of the sauce to use as a dip or to just pour over the meat. I recommend the former. Anyway, the Gyro plate is the best bargain meal I've run across in this type of place.

The regular menu, with its British Burger, Poor Boy

Sandwich, and a host of others, is worthwhile for anyone who wants to eat basic sandwich or hamburger food anyway, and no higher priced than you would find at a Bob's or a Salt Shaker, and prepared with just a little more care, at least most of the time. The salads are just basic mixtures of lettuce with dressing, but the soups make up for those. The desserts are good, and the waitresses will usually heat up your pie or do other nice things.

Basically, Frank's is worth going to because of the Gyros

and the little touches. If you want a reasonably nice lunch or dinner in comfortable surroundings, not too far away, it's worth going to. A good dinner with dessert, tax and tips will run you \$4-\$6, or a cheap lunch from \$2-\$3.

Frank's is at 1616 E. Colorado (at the far end of PCC). It's open until about 9:30 or so at night (closing time seems slightly flexible, depending on business). Be adventurous and try a Gyro.

-The Masked Munchie

Postage paid at Pasadena, California. *The California Tech* is published weekly except during examination and vacation periods by the Associated Students of the California Institute of Technology, Inc., Winnett Student Center, Caltech 107-51, Pasadena California 91125.



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