

Review

Student Exhibit

by Jane Crawshaw

The astute clientage patronizing the Red Door Café will have noticed more than a hint of the Orient in their surroundings this week. Thirteen landscape paintings created by Blacker House senior, Frédéric Wong, will grace the café for about two weeks. (Tuesday 23rd October-Friday 2nd November) Although Frédéric has been painting for ten years, this is the first exhibition of his works.

The paintings all depict scenes that are exclusively oriental; moreover from an Orient of days gone by. Knowing that Frédéric has lived in the United States since he was fourteen years old, was raised in Hong Kong and never visited Mainland China, I asked him where he got his images from. The scenes are very fanciful, they come primarily from the mind, he said, but are usually inspired by photographs or other great works of art.

On the whole, Frédéric's landscapes come under the grouping of works known as "mountain-water" compositions. The landscape consists in general of water, either in waterfall or river form, mountains, hills, rocks, and trees. These are quite typical and thus essential elements in this genre of art. Looking at Frédéric's paintings, there is minimal evidence of the human world and where it does exist, it often appears much less distinct than the surrounding natural environment. People, boats, bridges and summer houses are slightly blurred, unreal, ethereal due to the faint, watery grey ink that characterizes them; in contrast to the bold, black, decisive strokes and coloration that define the natural world.

The style is often very abstract. Frédéric informed me that this is true but that the abstraction is very stylized. There may exist ten ways in which to portray a boulder for example, or define pine needles, plum blossoms, bamboo shoots, and you may use one of these ten ways. The techniques are very rigid but individuality is achieved because one can select the various styles in which to represent all the separate components in a picture, thus the picture becomes very much one of individual touches.

Great oriental artists, Frédéric confided, practice their techniques eight hours a day. Their technique becomes so sharp that they can re-create on the paper exactly what they desire—a combination of the reality they perceive and the fantasy in their mind's eye. Perhaps Frédéric's works do occasionally lack some intangible but nevertheless important quality due to a certain muddled expression of his ideas

where perhaps his technique is not as clear as it should be. Clumsy placement and vague delineation for example, may make it impossible to discern a waterfall amidst a group of trees.

The paintings are very abstract, very impressionistic, but also a wealth of detail can be observed when detail is felt to be a necessity, adding vitality and depth to the painting. Notice the leaves on the trees, figures in oriental robes, hair in top-knots, conversing in summer cottages, the weaving of plaited straw on the roof of the gondola.

The paintings are quite breathtaking in their power to instill a sense of serenity in the observer. They reveal a most romantic, idealized portrayal of an ancient civilization. A spiritual world, but one that is perhaps outside and therefore unreal and far removed from our modern day, occidental experiences. One student remark-

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Star Wars Talk Mon.

by Lily Wu

Dr. Richard L. Garwin will give a talk on the Defense Department's Star Wars program on Monday, Oct. 29 in Ramo Auditorium.

Dr. Garwin, a physicist, has been an outspoken critic of President Reagan's Star Wars proposal. His talk will center on what he feels are basic technical, strategic and political flaws of the Strategic Defense Initiative's proposal for a space-based missile defense system.

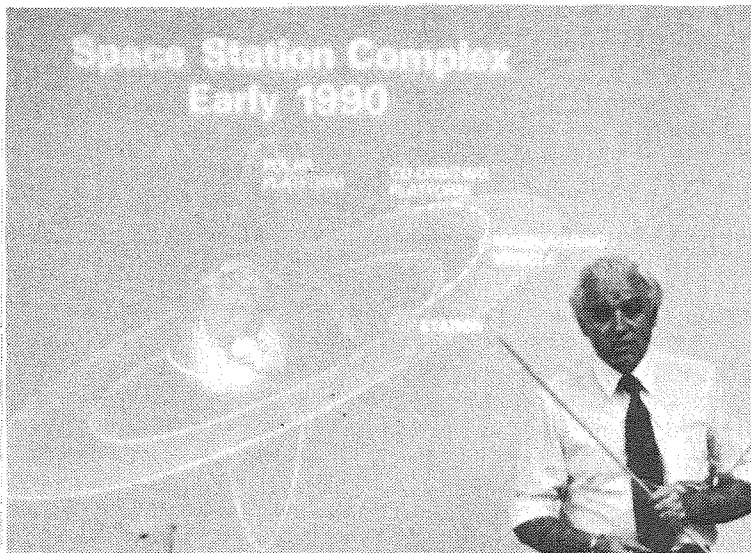
In general, Dr. Garwin expresses skepticism over the further development of any kind of space weapons.

Dr. Garwin is a member of the faculty of Cornell University, Harvard, Columbia, and is an IBM Fellow at the Thomas Watson Research Center. Besides academic positions, he is also involved in government committees. He is presently a consultant to the government on military technology and arms control. He also had formerly served on the President's Science Advisory Committee in the Johnson and Nixon administrations.

Recent articles by Dr. Garwin on the Star Wars issue have appeared in *Scientific American* and *The Bulletin of the Atomic Scientists*.

The talk, entitled "Star Wars: Shield or Threat?" will begin at 8 p.m. and is sponsored by the Caltech Y, the Caltech World Affairs Forum, and the Caltech Space Weapons Study Group.

Dr. Garwin will be introduced by President Marvin L. Goldberger.



John Hodge discusses Space Station plans

Hodge Outlines NASA Space Station Plans

by Julian West

A top-level NASA administrator laid out the plans for the new Space Station before a campus audience on Monday. The talk was the third in this year's series of aeronautics seminars.

John D. Hodge is the deputy associate administrator of the Office of Space Station in the U.S. Government. NASA plans to have a permanently inhabited space station in orbit by 1992.

Now that the shuttle is up and running, the question of what to build next was one not of science but of economics. NASA had to decide just how much could be "sold" to Congress.

They decided to push for a proposal including one inhabited station housing up to eight people, and two associated "platforms" for research and manufacturing. The station itself would be in low earth orbit, inclined 28.5 degrees from the equator. One platform would be co-orbiting 200 km away, and the other would be in a polar orbit.

The space shuttle would take astronauts and supplies up to the station. Initially the shuttle would also ferry equipment between the station and co-orbiting platform, but NASA hopes to have an orbital manoeuvring vehicle ready by the late 1990s.

NASA believes that the entire system could be designed and built for \$8 billion. That's the amount they will be spending over the next decade. There will also be perhaps \$4 billion spent by other countries. Canada, Japan and Europe have all expressed interest in the project.

Although NASA is excited about the project, they have not yet settled on a design. According to Hodge, that's because they want to make sure that they build the right one.

Unlike all of NASA's previous designs, the space station must be built to last 30 years, and to be growable with time. It must be able to incorporate new technologies, and new challenges.

Hodge pointed out that when NASA invest the time and money into making careful decisions about a project, they have a better chance of completing it "on cost and schedule."

Therefore, they plan to

spend three years in a major definition stage, spending up to half a billion dollars before the first piece is built.

The station will be built in modules, each one built to fit into the shuttle's cargo bay. How they will fit together, however, is an open question.

One popular configuration is called the "power tower." This is a long truss flanked by up to an acre of solar power arrays, with the inhabited components at one end and the uninhabited experiments at the other. The power tower has the advantage of having easy attitude adjustment, since it has a natural inclination to point earthwards.

The overall design will probably be settled next year, but there are many details to worry about. To do this, NASA divided the problem into four parts, each one assigned to a different research center.

New technologies which might go into the design include solar power systems, attitude control, data management, auxiliary propulsion, life support, and thermal management.

The station will be used for scientific and technological research, and will also provide a place for manufacturing such things as pharmaceuticals and micro-electronics.

It will also be used for maintenance and repair. Refuelling the Space Telescope in at the station, rather than on the ground, will save \$600 million, according to Hodge.

In the future, the station would be used as a place to assemble large space structures which could not fit in the shuttle's cargo bay. Eventually, it could serve as a transport node for vessels en route between earth and the moon, higher orbits, or the outer planets.

The station will be NASA's third big project, after the moon landings and the space shuttle. Hodge listed four possible suggestions for a fourth project: a permanent lunar base, a space station in geosynchronous orbit, a rendezvous with an asteroid, and a mission to send people to Mars, and return samples.

Between 50 and 100 people attended the talk. Aeronautics seminars are held regularly on Mondays at 1 pm, in 306 Firestone.

Santarsiero Appointed Dep. MOSH

by Lily Wu

Bernie Santarsiero has been appointed to fill a new Deputy of Student Housing office, created just this year.

The Deputy Master position was created primarily to alleviate the Master's work and responsibility load. Officially, the Deputy will handle all issues concerning off-campus houses and apartments, enabling the MOSH, Chris Brennen, to deal more effectively with on-campus business.

Both the Master and the Deputy are available to all students, though, and the full scope of the Deputy's job has yet to be defined. The "office definition is still in the evaluation phase," said Santarsiero.

This is Santarsiero's fourth year at Caltech. He arrived as a postdoc in 1980 after obtaining a B.S. at Harvey Mudd and a Ph.D. in Chemistry from the University of Washington.

He feels his own college background will be an asset for this new job. "Harvey Mudd was a small, selective, science and engineering school like Caltech, and to contrast it, University of Washington was very large and diverse." These experiences allow him to weigh the pros and cons of large and small schools features more objectively, he says.

Santarsiero's primary concern for now is to re-habilitate the off-campus houses and apartments. Some have not had maintenance or renovation work done on them in many years.

Another possible project would be to set up computing facilities for off-campus housing centers, such as the 150 S. Chester apartments.

In general, Santarsiero would like to see channels through which off-campus students can keep in touch with and be involved in campus activities regularly. It also entails guaranteeing that off-campus students have every opportunity to move on campus if they chose. There are about 150 undergraduates living off-campus and Santarsiero feels it would not be good if they drifted away from lack of communication.

Since coming to Caltech, Santarsiero's greatest exposure to undergraduates has been through Ch 1, which he has helped organize for the past two years. He hopes to attend dinner in each of the student houses on campus in the following weeks, in addition to meeting as many off-campus students as possible at the new Deputy MOSH's residence, 1170 E. Del Mar.

the
gadfly Number 4
Volume 2
An examination of student life at Caltech

letters

BOC, Round IV

Promises, Promises

by Lily Wu

It's election time again. The Democrats and the Republicans are rounding the bend and gearing up for the home stretch. What home, you ask? Why, the White House. Who will win? The marketing and multi-media industries will. For every promise, allegation and rumor, there needs to be another poster, button, TV ad, and newspaper column produced about it so the public may understand its full implications. Not very much of this material is politically substantive, though. Media experts have decided to place great emphasis on irrelevant factors such as smiles, promises, and personal facts. This demeaning atmosphere that political campaigns generate now can discourage many an intelligent voter.

Luckily (?), student elections on campus are run quite differently. There are rarely major issues at stake because ASCIT policies don't tend to change much in practice and the officers have little influence on real school policy. So, at election time, few promises are made, no mud is slung and no debates air. Fanfare is minimal and interest level is low enough that "No" outpolls some of the candidates sometimes. It is almost as if everyone knows that, except in extreme cases, it doesn't matter who will be elected; there is nothing to be lost or gained. Likewise, once elected, officers are often never heard from again either.

Maybe a lack of attention is what the officers suffer from. Maybe they will feel more incentive to act if a spotlight is put on their actions, or lack thereof. Now is just past the half-way point in their terms of office. It is a good time therefore, to focus on what our present officers have done. A good way to gauge what an elected official has achieved is to compare it to what he had promised to do. Here is a sample of what was promised last January.

From our president, an "Opportunities Handbook," a BOC by-laws investigation and transfer and exchange programs with other schools were suggested as possible things that he'd like to see instituted if elected. Other "goals" were more interhouse social activities, especially between old and new houses, and social events with other schools. I also remember the idea of a new improved student center being mentioned by the president during elections time. It was certainly an impressive set of aspirations from a candidate who could have gotten away without promising anything at all. Also included in his statement of not more than six paragraphs are two references to a commitment to improving quote student life. I'm not sure what "student life" is as opposed to student life, but when I find out, I'd like to see if it has indeed improved. As far as student life goes, I'd say it is the same now as a year ago. There was one party last year involving different schools but this year, the Stanford Band party was nowhere to be found. Interhouse social activities have not increased. There is no word at all about the status of the first three projects. Maybe progress on the handbook and investigation of BOC by-laws is being conducted in top secret. We may all be pleasantly surprised within the next three months with entirely completed projects. If so, they would constitute surprises that I eagerly await.

The vice-president and BOC Chairman steered clear of explicit promises but did spend much print space on defining the duties of the office he sought. Among the duties, as he saw them, was protection of the rights of the accused, and the Caltech community. I'm not too sure what it means exactly to protect the accused and to protect Caltech. (Protect Caltech from what? Itself?) What he can do is the long awaited BOC by-laws investigation.

The ASCIT treasurer claimed his books were better than anyone else's (the best, even) from the last several years. The student body must have believed that because the treasurer was re-elected. But, were we in any position to really know?

To the Editor:

In last week's Gadfly, Miss Lily Wu raises a valid concern over the Honor System and the BOC. I would like to add some observations in that vein.

In 1981-83, people's attitude towards the BOC was less one of tacit acceptance and more one of outright apprehension. A critic of the BOC was almost always seen as a trouble maker. The success and the fairness of the BOC were assumed and even fiercely defended by those who had never been involved in it. But the discussion in the *Tech* (as mentioned by Miss Wu) indicated to me that some students had felt that the BOC had done them injustice and that they hardly had any realistic channel of appeal.

I feel that the very existence of the BOC assumes that there are students that are not to be trusted and that when they do violate the Honor System, the

retribution can be carried out. Now why should we put blind trust in the fairness of the BOC but not in the honor of the community? Of course I am not questioning the character of our BOC representatives and I have no intention of doing so. But when we entrust in the BOC so much power to judge justice and so much freedom to permit secrecy, we must be wary. Would anyone trust a group of students to keep all his money and allow them not to keep public records?

Two years ago, the BOC's policy in cases of conflicts between the Honor System and the law was that the law would take precedence. That was the policy and certainly the freshmen discussed it in their BOC Talks. Of course, it was not written down anywhere and was assumed common knowledge. Their policy now is

IHC Chairman was no less nebulous. His statement promises the devotion of the time necessary to perform the duties. Okay, right, so...? The Activities Chairman "would like to poll the student body to see what types of movies they would like to see." I'm sure the Activities Chairman "would like to" do that; but too bad he didn't like to enough to actually do it. Have you been polled?

The elected set of *Tech* editors wrote that one of their assets was having three students to perform the job "efficiently and with continued enthusiasm." Somewhere the enthusiasm inefficiently dwindled because the asset of three has become a balance of one.

Where does this leave us? Well, with the thought that all elected officials should be made to answer for their record. If the last time you heard from your officer was during his victory speech, then it has been too long. As a voter, you have a right to expect that effort is made to do more than preside over meetings. To the same degree that national politicians are over-scrutinized, ASCIT officers are neglected. This lack of attention has too often become directly translated into lack of interest and activity. Substance can only be gained from a politician if the voter demands it. Consider what is said in campaign statements—are the lines meaningful? Are the promises even reasonable? Does it have to be just another year of simply duties performed? If the positions are going to sound good on their resumés anyway, then we might as well have them earn it.

exactly the opposite. I will not discuss the absurdity in letting the Honor System precede laws that govern all of us, Caltech community or no. What I will discuss is how angry I felt when a friend, who happened to sit in one of the Freshmen BOC Talks, told me this new policy. I do not feel that I have to ask to be informed of such an important change in BOC philosophy. Why wasn't there a public announcement and why wasn't there any justification for the change? This raises doubts again in me about the continuity between successive BOCs and their reliability.

I hope my peers, especially freshmen who will have to live here for four years, will be stirred by anger or some sense of justice or concern to think about and challenge the BOC concept.

—Frederic Wong

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The Caltech Y Fly-by

Friday . . . October 26
Noon concert. Richard Petri Jazz Quartet, at Noon, on the Quad. Be there or be rotund.
Credit Card Applications are available at the Y, plus a table will be set up today at the concert to help you fill them out.
Sign up today for Philharmonic trip which will be on Friday November 2.
Sign up for Wilderness Training which will be on Saturday November 3.

Saturday . . . October 27
U.N. Day Luncheon starts at 11:30 at the Ath. Be sure to show up if you signed up. (There are still a few spaces left.)

Friday . . . November 2
Noon Concert, to be announced.
Philharmonic Trip. LThe program consists of works by Mozart, Kraft, and Ravel. (See above)

Monday . . . November 5
"Mark Twain for President." 7:30 PM, Baxter Lecture Hall. Just in time for the elections.
For more information, contact the Y office at 356-6163 or just drop by. (And while you're there, pick up a Caltech desk blotter.)

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letters

Student Patent Problems Prevail

To the Editor:

If you believe that by signing the Student Patent and Computer Software Agreement (SPCSA) you've committed yourself to giving up rights to software you produce "in connection with...the educational program of the Institute," you're right. If, on the other hand, you think you're getting a raw deal, there's still hope. Did you sign the form because you thought the Institute was doing you a favor? Or did you sign it because the accompanying cover letter said, "this is required of all students?" If your signature was obtained coercively you may be able to avoid the agreement.

Consider also the implications of the agreement being *adhesive*. The term "contract of adhesion" has been defined as "...a standardized contract which is prepared entirely by one party and which, due to disparity in bargaining between draftsman and second party, must be accepted or rejected by second party on a take it or leave it basis without opportunity for bargaining and under such conditions that second party or adherer cannot obtain desired product or service save by acquiescing in

form of agreement." (*Walnut Creek Pipe Distributors, Inc v. Gates Rubber Co. Sales Division* (1964) 228 C.A.2d 810, 34 Cal.Rptr. 767, citing *Steven v. Fidelity & Casualty Co.* (1962) 58 Cal.2d 862, 882, 27 Cal.Rptr. 172, 377 P.2d 284.) This is pretty close to the situation with the SPCSA (which is not a contract *per se*). While lawful, such an agreement may be unenforceable. "A contract or provision which does not fall within the reasonable expectations of the weaker or 'adhering' party will not be enforced against him." (*Graham v. Scissor-Tail Inc.* (1981) 28 Cal.3d 807, 171 Cal.Rptr. 604, 623 P.2d 165.) Better still, "a principle of equity applicable to all contracts generally—is that a contract or provision, even if consistent with the reasonable expectations of the parties, will be denied enforcement if, considered in its context, it is unduly oppressive or 'unconscionable.'" (*Graham, supra.*) This seems very much the case here. Note also that since any ambiguities must be construed against the drafter, phrases like "written in connection with or used in the educational program of the Institute" would not be interpreted as

"catch-alls." I refer you to the commentaries in 11 Loyola University of L.A. Law Review 297 and 16 Loyola L Rev 603 for more information. Good luck, Mr. Petterson. Try not to lose too much sleep over this.

—Eric P. Scott

Paintings In Red Door

from page 1

ed that he liked the paintings very much but he felt he could not relate to them. It is true that they are not social commentaries on the working conditions of the poverty-stricken for example but never the less I find them very pleasing and beautiful examples (and therefore valuable ones) of an art for art's sake.

Chessatech

by Doug Dekker

Readers are reminded to participate in the Caltech Chess Tournament beginning tomorrow, October 27, at 1 p.m. in Winnett clubroom 1. There will be a short meeting before play begins to review USCF regulations for the benefit of new players. If you can't make it tomorrow, show up next week and we'll give you a half-point bye for round 1.

All hesitant individuals should note that at an entry fee of only \$5, this event constitutes a painless way to accumulate tournament experience and, for beginners, to acquire a national chess rating.

Andrew King (Ricketts) and Kent Cantwell (Dabney), eagle-eyed readers of last week's column, spotted an error in my

analysis of Black's seventh move: after 1 Nf3 Nf6 2 g3 e6 3 Bg2 d5 4 O-O Be7 5 d3 c6 6 Nbd2 Nbd7 7 e4 I recommended 7...de 8 de e5! 9 Qe2 Qc7 10 a4, stating that if "10 Nc4?! b5! 11 Ne3 Ne4x Black can retain his extra pawn in the ensuing horrific complications."

Well folks, even Homer nods; after 12 Nf5 White regains the pawn with a superior position: 12...N7f6 13 Ng7x+(I carelessly analyzed only 13 Ne7x) Kf8 14 Bh6 etc. or 12...Bf6 13 Qe4x Nc5 14 Qe3. So, after 10 Nc4 Black should play 10...O-O (protecting g7) and now White needs 11 a4!, reaching the position in the note: "a difficult game for both sides."

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Buckaroo Reviews by Matt Rowe**"There It Is"****Amadeus**
Orion Pictures

Amadeus is a work of genius. Peter Schaffer's screenplay, adapted from his Tony-award winning play, is itself a story of genius, in particular Wolfgang Amadeus Mozart. The chief expansion afforded the viewer by *Amadeus*' translation to film is demonstration of that genius. Perhaps one entire hour (out of the movie's three) is given over to performances and other scenes with the music dominant. If nothing else, what the theatergoer gets from *Amadeus* is a sense for Mozart's work, not as a collection of melodies, but as particular exhibitions of one and the same individual. The music is performed by the Academy of St.-Martin-in-the-Fields, Neville Marriner conducting; operatic roles are tackled by a number of international stars; and choreography is provided by Twyla Tharp. The performance sequences might well be edited into a videocassette entitled *Mozart's Greatest Hits*, leaving the rest of the film for the theaters.

The easiest way to appreciate the genius of *Amadeus* the film is, in fact, to ignore the genius of Wolfgang Amadeus Mozart. Milos Forman, who also directed *One Flew Over the Cuckoo's Nest* and *Ragtime*, seems to have conceived of this movie equally as a tribute to Mozart and a tribute to Schaffer's play. The viewer gets a great sense of being part of an audience; but this is not merely a film of a performance, like Ingmar Bergman's version of Mozart's own *The Magic Flute*. Audiences are shown in *Amadeus* only when applauding the music, or when a key character is a member of one. The feeling of watching something carries over from the performance sequences into the rest of the film, and it seems natural that the characters in *Amadeus* are basically stylized and one-dimensional for the greater part of the story. We are watching a *play*, not a movie, for the first two hours; it is only at the end that we are served more typical Hollywood fare like closeups and outdoor sequences. But even that switch is expertly executed; just when an audience might complain that it came to see a movie, not a play, it gets one.

The play is, however, the best part of *Amadeus*. As amazing as Mozart's music is, this is a film about people, not a concert movie; music is almost unnecessary to the plot. The plot is the story of two episodes in the life of Antonio Salieri (F. Murray Abraham), Court Composer to the Emperor of Austria during Mozart's time and self-proclaimed "patron saint of mediocrities." The "proper" time of the movie is the time of the night-long "confession" of

Salieri, ninety years old and in an asylum, having just attempted suicide. But the majority of the film is composed of flashbacks to when Salieri was in favor with the Emperor—and Mozart was alive. Salieri has devoted his life to making music for the glory of God, and when he first sees Mozart as a child prodigy, he is duly impressed. Later, however, the adult Mozart comes to Vienna to stay; and Salieri, though still impressed that he can compose a symphony in his head, is angered that God has made it all so easy for Wolfgang Amadeus ("lover of God") Mozart—who seems not to care. Failing in all his efforts to

overcome this apathy, Salieri vows to destroy the man who has stolen his glory: this destruction—murder, if you will—is what he confesses to in the asylum.

Peter Schaffer's award-winning play alternates ably between a one-man Salieri show and a Mozartian melodrama; in Forman's film, the sparse settings of the Salieri scenes suggest staging similar to successful soliloquacious experiments Schaffer sublimely subsumes. (Sorry.) It is only when the plot chiefly concerns Mozart that *Amadeus* truly fills the screen; and it is only in the final hour of the movie that Mozart acquires personality and individuality. But these are not flaws; *Amadeus* is an adaptation of a play, and we are aware of that throughout. Tom Hulce's Mozart is the only man here acting in a movie;

continued on page 5

Movie Review**Heartburglar**

by Charles Barrett

Fantasies. Deeply personal innermost thoughts and desires. For Mickey Davis (Barbara Williams), interior designer and wife of a successful (if inattentive) author of children's books (John Getz), these are best left un verbalized, safely locked away in her journals. Safely, that is, until the ornate strongbox they are in is among the items taken when their fashionable Marin County home is burglarized. What possible interest could a professional thief have in such intimate, revealing writings? This is no ordinary thief, however. This is the *Thief of Hearts*.

Steven Bauer is captivating as Scott Muller, the man who becomes obsessed with a woman he has never met, yet knows more intimately than her own husband does. The subsequent cat-and-mouse seduction is a sensual *tour-de-force*. The San Francisco location provides good visual background, and the musical score by Harold Faltermeyer is thoroughly mesmerizing.

Muller is portrayed as being very good at his "work"; he has a good eye for appraisal of the various *objets d'art* he steals, and leaves no clues behind. His material gain is considerable, yet he is unfulfilled. He is

continued on page 5

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November 13**

entertainment

TACIT: A Success

by Nick Smith

For those of you not familiar with James Thurber: the man was one of the finest humorists of the twentieth century, and perhaps the finest American humorist of all time (it's a toss-up with Mark Twain). His work ranged from cartoons and brief satiric fables to various longer styles. I have long been a fan of Thurber's work. Thus, it was with a mixture of fear and anticipation that I approached TACIT's version of Thurber's *13 Clocks*. By that I mean that I looked forward to a good rendition, and dreaded the bad things that *could* be done to it.

My fears were unfounded. TACIT, under Shirley Marneus's direction, has put on a fine show in the close quarters of Dabney Hall Lounge. The staging, designed to work within the confined, no-real-stage setting, is splendid. The action practically surrounds the audience, or at least the front row of it, as the various technical and special effects are close enough to touch. Things creep across the dungeon floor right by your feet. Other things fly over your head unexpectedly. Lights, props and costuming work well.

The story? Well, it's a Thurber fairy tale, played to the hilt by a skilled cast. Of special note are Astrid Golomb as the Princess, Peter Jones as

the Villain, and Mike Pettersen as the Gollux. No one did a *bad* job, but these three are worthy of special praise for their handling of somewhat difficult roles. What is a Gollux, you ask? Well, that's one of the reasons the role is so hard. You see, he's the only one there is, and Not A Mere Device, sort of like a Genie who's had his lamp dropped one time too many, head first.

The Princess is *almost* a typical fairy tale princess, except, of course, for the spell that's been put on her. But then, there's a spell on almost everyone else in the play, of one sort or another. The witches in that place must have a strong union.

The Cold Duke, wicked uncle to the princess, is a villain only Crock (or Snidely Whiplash) could love. He is so marvelously *evil* that he's wonderful. I mean, how many villains would keep a flock of man-eating geese around to... oh, but that would be giving things away.

Overall, *13 Clocks* is worth seeing at least once, and you have three more chances at the time of this writing. There are shows tonight (10/26) and tomorrow (both afternoon and evening). Tickets are cheap, and well worth the money for an hour and a half of entertainment and Thurberism. TACIT, ya done good with it.

Amadeus

from page 4

Abraham as Salieri, Elizabeth Barridge as Mozart's wife, and Jeffrey Jones as the dour Emperor are all roles in a play. And that play, like its Broadway counterpart, is fantastic.

For more typical critic's fodder, the acting and the cinematography are central topics. It almost goes without saying that *Amadeus* is a beautiful movie, and that all the actors and actresses play their roles superbly. But *Amadeus* also has that "something" which distinguishes a great work from a work of great competence. And, as with any other great movie, that "something" is hard to define; but, feeling obliged to credit someone, I must turn to Peter Schaffer. It seems to me that *Amadeus* (the play as well as the film) is not only the story of a genius, but the work of one.

Amadeus is showing in Pasadena at the Mann 3/Hastings Ranch, on Rosemead. Call 351-9641 for showtimes.

In Memoriam
François Truffaut
1932-1984

François Truffaut, one of the world's greatest filmmakers, died last Sunday in Paris at the age of 52. Along with Jean-Luc Goddard, Eric Rohmer, and Alain Resnais, Truffaut defined the "new cinema" in France in the late 50's and early 60's, demonstrating that a film needn't be merely a vehicle for

a story, and doing for the movie what James Joyce did for the novel. From early experiments like *The 400 Blows* and *Shoot the Piano Player* to more recent (and better-known in the U.S.) classics like *The Last Metro*, Truffaut was a leader in his field, winning Best Director at the Cannes Film Festival many times. With his departure, the world is less a true artist.

I suspect that many of the revival theaters in the L.A. area will be planning Truffaut retrospectives for the next few months. I highly recommend *any* of his movies, and I will

keep readers up-to-date on when and where they may be seen.

Also Recommended:

General Public live in concert (various locations during the first week of November). You've read the review; you've heard the album; now see the band. Also see the interview in this week's *BAM*, available at most record stores.

Let's Active, *Afoot* (EP) and *Cypress* (album) (I.R.S. Records). The next musical revolution is POP, folks, and it's already here. The band's name may be awkward, but its music isn't.

Thief of Hearts

from page 4

uninterested in the various girls his partner in crime lines up for him, and it is only after reading Mickey's journals that he seems to acquire focus for his life. He arranges to "run into her" (quite literally) at the market, and what ensues can only be described as a meticulously executed seduction. He exudes a masculine yet sensitive charm, and his rugged good looks and apparel are right out of the pages of *GQ*. Mickey's apprehension turns to infatuation, and then to romance. Muller's involvement, however, rapidly evolves to obsession, forcing him into a schizophrenic existence. He is emotionally invested to the hilt, and when Mickey's feelings about his aura of mystery turn from curiosity to fear, driving her away, he has too much at stake to lose it all now.

Written and directed by

Douglas Day Stewart, *Thief of Hearts* is tight and glossy. The fast pace established at the outset is maintained all through the film, with many suspenseful moments interspersed as well. Getz as Mickey's husband, who has spent one too many marathon sessions at his typewriter, displays genuine fear and disbelief at the prospect of losing his wife to this mysterious stranger. George Wendt (who plays Norm on NBC's "Cheers") as his publisher and friend Marty provides some well-timed comic relief.

We all need our fantasies, but as *Thief* shows us, they are successful when used as a contrast to reality, not as an escape from it.

Thief of Hearts is playing at the Mann Village Westwood, and the Mann 3 on North Rosemead, as well as other locations citywide.

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Body Shop

Nothing to Sneeze At

by Miki Goodwin

Just about everybody catches a cold at some time or another—most people have 2-3 colds per year. They are caused by viruses and there are, in fact, about 200 known types of cold viruses, each affecting the individual in a variety of ways. The spread of infection is through the air, usually via cough, sneeze and droplets. Developing a cold is related to one's resistance to a particular virus at the time of exposure, be it due to fatigue, inadequate diet, slack hygiene or any other illnesses. Colds are not as contagious as we think—a healthy person only catches one after prolonged close contact.

There is some truth in the old saying, "A cold lasts a week if untreated and seven days if you let it run its course," but there are some things to be aware of to improve the chances of preventing colds and to help avoid complications when they do occur.

Common symptoms may be sneezing, stuffy nose, clear nasal discharge, tiredness, tenderness around the eyes, a temperature of 100.5 F or more, scratchy or sore throat and generalized aching. There is no medication that will "cure" the common cold—antibiotics have no effect on viruses so have no value in this instance unless there is an accompanying bacterial infection. However, there are several things one can do to relieve the uncomfortable symptoms of a

cold.

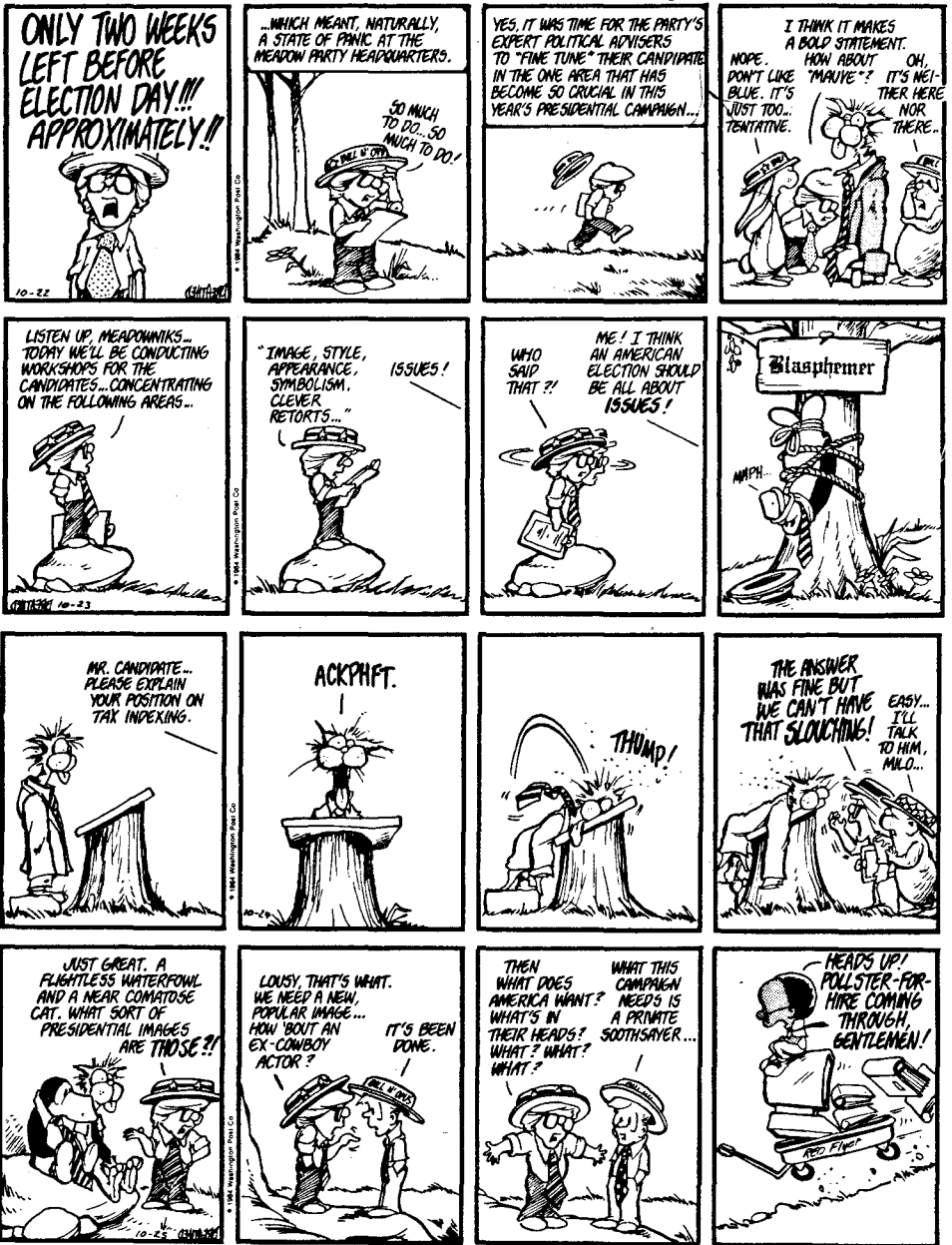
Rest as much as possible and avoid all unnecessary activity. Drink a lot of fluids—these help loosen the secretions and facilitates their removal. Gradually increasing fluids to 8 glasses a day is recommended. Gargles with warm salt water (½ teaspoon in 8 ounces warm water) every few hours will reduce swelling and cleanse the throat. Aspirin or Tylenol may be beneficial if there is a fever or aches and pains. Decongestants may play a role in the common cold if nasal/sinus congestion occurs, as may cough syrups to suppress the mild dry cough that can be so irritating.

If symptoms persist or worsen to a fever over 101 F for over 24 hours, chest pain, earache, bloody nasal or oral discharge, a persistent cough, or a severe sore throat occurs, prompt medical attention is recommended.

As for avoiding a cold, as much as possible keep up a natural resistance by staying healthy with a good diet, plenty of sleep and exercise. Keep humidity up, as too dry air indoors, during winter especially, keeps the nose from fighting colds effectively. Observe hygiene precautions and keep a distance from colds and flu. Be considerate if you are ill, do not expose others unnecessarily. Know the symptoms that say it is more than a cold. Take prompt, sensible treatment if you do catch one and when in doubt—call the Health Center!

BLOOM COUNTY

by Berke Breathed



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The Inside World

Blacker: (Creeeeaaaaak) Good evening. Welcome to the Blacker Inside World. I hope you will find my accommodations hospitable. I assure you that you will be most comfortable during your stay here. But you must be thirsty. I'll have my servant bring you something. Igor! Bring our guest a special drink. Here, drink it. I insist...

Breadcrumbsbreadcrumbsbreadcrumbs. I'm in a house. I'm running. Breadcrumbsbreadcrumbs. I'm running from Interhouse, but it's no use. I'm running through the lounge. Breadcrumbsbreadcrumbs. Someone says Wednesday was a success because everybody WAS WEARING ties. Breadcrumbsbreadcrumbs. A dark figure stands in front of me. Breadcrumbs. He reaches his hand out for me, but I cannot see it. Breadcrumbs. It is the absolute absence of light. It is blackness itself! Breadcrumbsbreadcrumbs. It is the utter Black Hand that squeezes my very soul from me! Breadcrumbsbreadcrumbs. HA HA Ha Ha ha ha haaaaa...

—a creepy man in a stormy castle

Fleming: If it weren't enough that some Flems (Brunn and Eras) are just starting to get back on track after the Safari Party, Jordis is throwing a Halloween Party this weekend at her house. See Freank or Mitch for details.

Interhouse is well under way, with Vasquez and Egg working round the clock on the courtyard. This year's theme is the Rise of Rome. Make your togas now.

Go Hawaiian.

—Al Fansome

Ruddock: Well, let's see...what's been going on in good old Buddock house lately?

First, congratulations to the incredible Buddock softball team. Inspired by tough victories over Page and Lloyd, the team clinched sole possession of first place by beating Blacker, giving Buddock a perfect 6-0 record. Now it's time to look ahead to a powerful soccer season.

Interhouse is looming in the not-so-distant future. Yarmo volunteered/was appointed as Grand Dragon of Interhouse, so anyone who can help or who has ideas should go to him. Our theme, by the way, is Paris. And remember — if you don't volunteer, you will be volunteered. Pretty simple, huh?

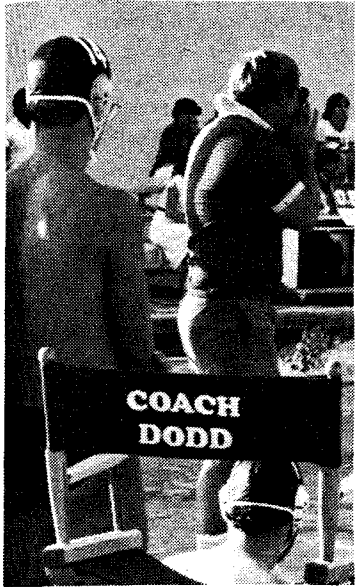
Last weekend we all went out to the Ice House for a few laughs, and once again Biff managed to make a scene or two. You know, Biff, they've probably got your picture posted by the door now and you'll never be let in again. Anyway, this week we have a breakfast or something — I don't know really, ask the Social Team.

I guess that's about it.

And in the darkness of the room
There was only Jim and him
Starin' at the butterfly
Who just drew the Jack of Hearts

—Hos

sports



Coach Dodd in action

Dodd Speaks

by Prometheus Shot

Let me tell you, now, before I begin my strange tale, that I believe not in magic or the occult. But of my adventure, who can say? Surely not I...

It began on an early fall day, whence we travelled unto Whittier to do battle with their dreaded Poets, who had before dealt us a severe defeat. We thought that we were prepared. Our old veterans, grizzled warriors of many a campaign, steeled for one more battle. The younger warriors, myself amongst them, took to the pool with fire in our eyes,

eager to wage war. And yet we were crushed, easily. The Poets seemed inspired by some mystical force that was not of them. This force pushed them faster, drove them onward, made them seem somewhat more than human. Only briefly could we even come close to challenging them. And even then, they seemed to be able to draw some extra energy out of thin air and push us back again. Thus were we defeated.

As we climbed out of the pool, tired and weary from our labors, I approached the Poets' leader. "Sir," I spoke, "From whence comes thy drive and spirit."

He smiled. "From the seat of the mystic; the priest, the

Buddha Dodd. He lives high on remote Mt. Wilson, in a secluded glen filled with molasses and honey. If thou wishes his favor, bring him an offering and beg of him. Maybe he will be kind unto you as he was unto me."

I thanked him and went to join my teammates. I told them not of my conversation, but instead plotted in silence. Early the next morning, with an offering of gold, frankincense, and mikasa, I set off for the remotest highs of Mt. Wilson. Long and harsh was my trek, from the warmth of the valley floor through long ravines and up steep cliffs, to the coldest upper valleys of Mt. Wilson. Long did I search for him, with

little success. He seemed somehow hidden from me, unassailable in the cold, steamy highlands. Soon, it grew dark, as night began to fall. In desperation, I pushed over one last ridge, and into one last cold valley. And thence I found him.

He was not as I imagined he would be. He seemed not to be the tall, lean, severe and ascetic monk I had expected him to be. Rather, he seemed short and friendly, with greenish-yellow hair and a broad smile. "Hi," he said unto me, "what brings you up here?"

"O Buddha Dodd," I said, "I have come to beg of you the secrets of the inner fire that you gifted unto the Poets of Whittier. I have brought gifts as payment..."

"Bring any beer? Ran out yesterday."

I was puzzled. "No. But I brought gold and frankincense and mikasa, oh mighty..."

"Keep the gold and that other stuff. Let's have a look at the mikasa." I shoved it to him. He seemed pleased. "Sit down, and I'll tell you all about water polo. Now, first it would behoove you to realize that while UW is only a play, pinochle is a concept, an entity separate from all space and time. So are free lunches, but we'll talk about that later..."

All through the night he spoke, and he entranced me with his words. The fire of polo came unto me, and I at last realized how we were to defeat the Badlands, our next foe. As the sun rose to mark the new day, I thanked the Buddha and set for home, running, singing with joy.

When the Badlands arrived for our match, I told my mates of the words of the Buddha Dodd. Fire came into their eyes, and strength to their arms, and they took to the pool eager for a confrontation. The fire carried them and guided them, showed them the way and lit the lights, as they moved with speed and grace to thrash the Badlands 15-7.

Runners Gain

by Big Mo

Last Saturday on our home course, the Caltech Cross-Country team battled Christ College successfully 16-45, but was trounced by C.S.U. San Bernadino. The team's overall performance was good with John Beck placing second. Most people, regardless of place, improved on their time from a few weeks ago, and were all smiling as they crossed the finish line.

John Gehring, Mike Jensen, Darin Acosta, Dan Bickle, and John Lus all bettered their times, but the efforts by John "Wheels" Wheeler and Doug Chang were most noticeable. James Davila and Sean Moriarty were off a bit, although Jenny Haase did well in her first 5 mile race.

This Saturday, we race against Redlands and Claremont on Redland's extremely flat course. If you are passing by at 9:30 AM, say hello.

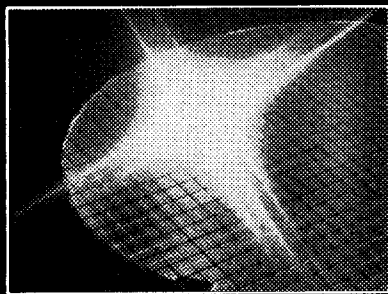
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sports

Fencers Start Season

by Parry Riposte

The Caltech fencing team opened its season last weekend against Cal State Long Beach. Caltech lost, but team members made a good effort. This year's team consists mostly of freshmen because of the many graduating seniors on last year's team. Those people who won a bout in their match were Phyllis Li, Dana Pillsbury, Scott Grossman, and Chien-Wei Han. All the team members enjoyed the match and hope that they have better luck as the season progresses.

Fencing is not as popular in the United States as it is in Europe. This sport does not require strength, power, or speed. It requires fast reflexes, good judgment of timing, and distance. I am going to give you a brief description of the game so that you may understand more about the sport as you read fencing articles in *the Tech*.

There are three types of weapons used in a fencing match. They are: foil, epee, and saber. The objective of the game for all weapons is to hit one's opponent with the blade before the opponent hits you. There is a rule called "right of way" which prevents the game from getting out of control. This rule says that if a fencer starts attacking, the other fencer must beat the attacker's blade (that is, to strike it away from its attacking line) before he can make an attack. If the fencer misses and fails to beat the blade, the fencer does not gain the right to attack. The attacker retains the right to attack. If the fencer does beat the attacker's blade, however, the fencer gains the right to attack and the attacker loses the right. Two fencers, while beating, must stay within a 10 meter by 1 meter strip. If anyone steps out of the strip, the action stops.

The Caltech fencing team consists of four smaller teams. One is the women's foil team, which has four beautiful members. Their opponents may also have four or more members. There are a total of sixteen bouts in a match. Each fencer can only fence up to four bouts, with no more than one bout with the same person. In foil, one scores by hitting the opponent in the torso area with the tip of the blade. The scoring is done by machine. At the tip of the blade, there is a pushbutton switch, and this switch is hooked onto the scoring machine. If a fencer hits the opponent hard enough so that the switch closes, a light on the machine will light up, indicating she scores. One score is called a "touch". Whoever makes five touches first against her opponent wins the bout. Whichever team wins the most bouts wins the match. In addition to the scoring machine, there is a director looking for "right of way", a rule carefully observed in foil. The director determines who

has the right of way and can override the indicator of the scoring machine. The decision of the director is final.

The second team is the men's foil team. It has a total of nine bouts with each person fencing no more than three bouts and no more than one bout with the same person. There may be three or more people on the team. The rules in men's foil fencing are otherwise identical to women's foil fencing.

The third team is the men's epee team. The rules for the number of bouts and the number of people the team can have are the same as men's foil. The targets for scoring, however, are different. In epee, every part of a body is the target. One can score by hitting the toes, arm, helmet, etc. Epee also has a pushbutton switch at the tip of the blade and the scoring is done by a machine. The "right of way" rule is not observed, and both fencers can score with simultaneous hits. The weapon itself is very similar to a foil

continued on page 9

Football Frustrated

by Drunken Loudmouth

Fate has not been kind to the Caltech football team this year. For the second time this season, the Beavers fell prey to teams this fan knows they can beat. As a result of last Saturday's game against the Valley Nomads, the Tech record fell to 1-3.

The Beaver defense held well despite the running of the star Nomad Moorehouse. Held well, despite the increasingly uncontrolled anger and frustra-

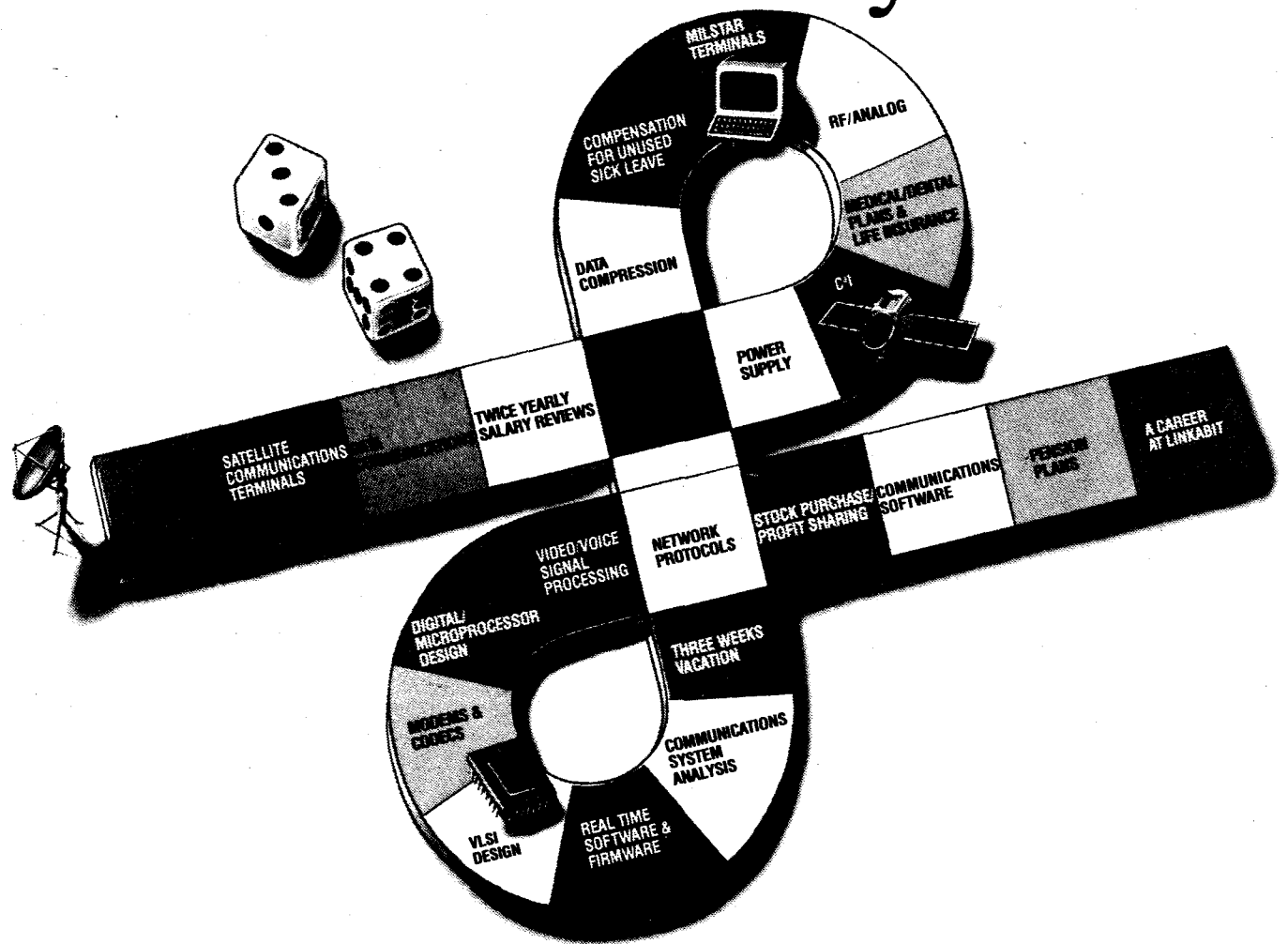
tion of the Nomads. The Nomads were so unable to deal with their frustration that they were penalized at least four times for unsportsmanlike conduct.

In the closing moments of the first half, two such penalties back-to-back moved the Nomads from the Caltech twenty to midfield, resulting in a third and forty play. Nomad QB Imbrani, however, lofted a forty yard pass to receiver An-

continued on page

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ON-CAMPUS INTERVIEWS
Thursday, November 15

sports

Score With Santosh

by Santosh Krishnan

Last Week's Record:
W-L: 10-3
Against Spread: 7-6

AFC

Denver (7-1) at L.A. Raiders (7-1)

Will be an excellent game and should be televised even if the Coliseum does not sell out. Raiders turned the ball over 5 times against San Diego and would have lost if not for key Charger turnovers within their own 20. On the other hand, the Broncos routed Buffalo 37-7 in an excellent offensive and defensive performance. The Broncos also defeated L.A. in their previous meeting at Mile

High. Still the Raiders will come through, although it will be a close one.

Prediction: Raiders by 3
Seattle (6-2) at San Diego [Monday night]

The Chargers fumbled away the game against the Raiders. They also lost tight end Kellen Winslow, the league's leading receiver, to a knee injury. The defense, allowed nearly 500 yards and 44 points. Seattle pulled out a victory in a hard fought game against Green Bay. San Diego previously lost to the Seahawks at the Kingdome and will lose again in a high scoring contest.

Prediction: Seahawks by 5.
N.Y. Jets (6-2) at New

England (5-3)

The Jets are surprisingly good this year but need a victory to stay close to Miami and to possibly wrest a wild-card berth away from the tough AFC West. New England, picked pre-season to win the AFC east, also needs to win to stay alive. The Pats are tough at Foxboro, but the Jets will prevail.

Prediction: Jets by 2.

Buffalo (0-8) at Miami (8-0)

Prediction: Miami by 10.

Cincinnati (2-6) at Houston (0-8)

Houston has made it close in quite a few of their losses.
Prediction: Houston by 3.

NFC

San Francisco (7-1) at L.A. Rams (5-3)

A must-win game for the Rams. They need to win not only to stay close to the 49ers, but also to keep pace with the wild-card battle developing in

the NFC East. This is an old rivalry characterized by physical, hard-fought games.
Prediction: Rams by 3.

(Upset of the Week)

Washington (5-3) at N.Y. Giants (4-4)

One of two key NFC East games this week, this is a must-win for both teams. With the NFC Central out of the wild-card race, all the teams in the East have playoff possibilities.

Prediction: Giants by 1

St. Louis (5-3) at Philadelphia (4-4)

The other key NFC East game this week. St. Louis upset Washington last week with the Lomax-Green connection. Philadelphia has one of the worst pass defenses in the league.

Prediction: St. Louis by 4.

Minnesota (2-6) at Chicago (5-3)

Prediction: Chicago by 7.

Detroit (3-5) at Green Bay

(1-7)

Green Bay has lost 3 games by 3 points or less and 5 games by a touchdown or less. The Pack is not all that bad.
Prediction: Green Bay by 3.

INTERCONFERENCE

Atlanta (3-5) at Pittsburgh (4-4)

Prediction: Pittsburgh by 4.

New Orleans (3-5) at Cleveland (1-7)

The Saints have lost two heart-breakers in a row. Do such things happen in threes? Against Cleveland it is very unlikely. The Aints deserve a break.

Prediction: Aints by 4.

Indianapolis (3-5) at Dallas (5-3)

Prediction: Dallas by 4.

Tampa Bay (3-5) at Kansas City (4-4)

Prediction: Tampa Bay by 2.

En Garde!

from page 8

except that epee is a bigger and heavier weapon. Fencing with an epee requires more brute force than with a foil.

The fourth team is the saber team. The rules for the number of bouts and the number of people the team can have is the same as men's foil. The difference between a foil and a saber is that a saber has neither a pushbutton at the tip of the blade nor a scoring machine. There are four judges standing at the corners of the strip and a director. The judges decide whether one scores. The director votes if there is an impasse in the decision. With a saber, one can score by hitting the opponent above the waistline with the tip or the side of the blade. Fencing with a saber usually requires faster motion than fencing with a foil or an epee.

This Saturday, the Caltech fencing team will meet UCSD at San Diego.

Football

from page 8

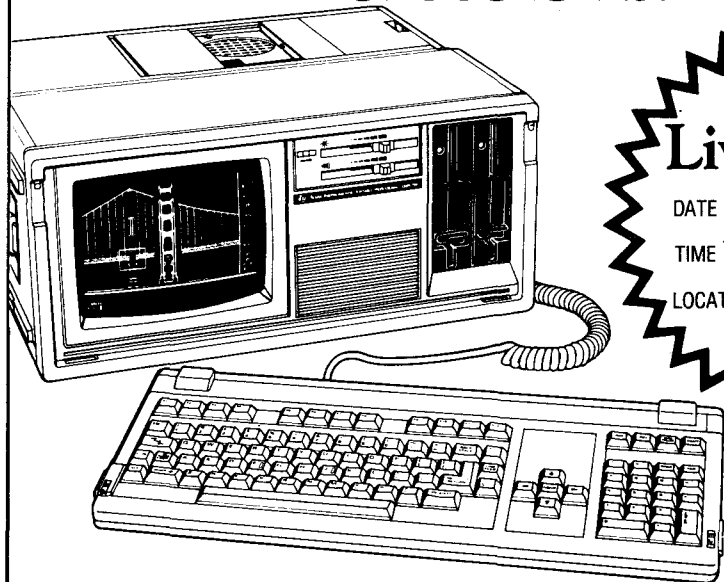
dy Watts over the outstretched hands of Lee Mallory. This set up a six yard Moorehouse TD run. Thus as the first half expired, Caltech was down by seven.

The Caltech offense began to roll in the fourth quarter. The raging Beavers drove down to the Nomad ten yard line, where Martin Brouillette's flick to Steve Roskowski in the end-zone made it 7-6. You should get off your rear some Saturday and see these Beavers. Would they settle for a tie? Hell no! The clued in fan watches, expecting the famous Steve Collins/Don. Thomas fake point-after. He is not surprised. Thomas's pass to Jeff Tekanic, however, was batted away at the last moment.

The on-side kick was fielded well by the Nomads, and Tech never got another scoring opportunity. Final score: 7-6.

On mine and the football team's behalf, I would like to thank the drunk soccer and water-polo players for showing up and cheering on our team. ASCIT should be complimented for providing the FREE BEER. The next game is tomorrow at 1:30. BE THERE!

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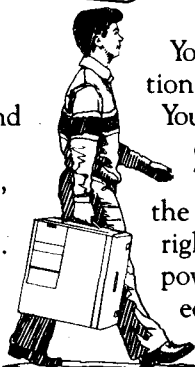
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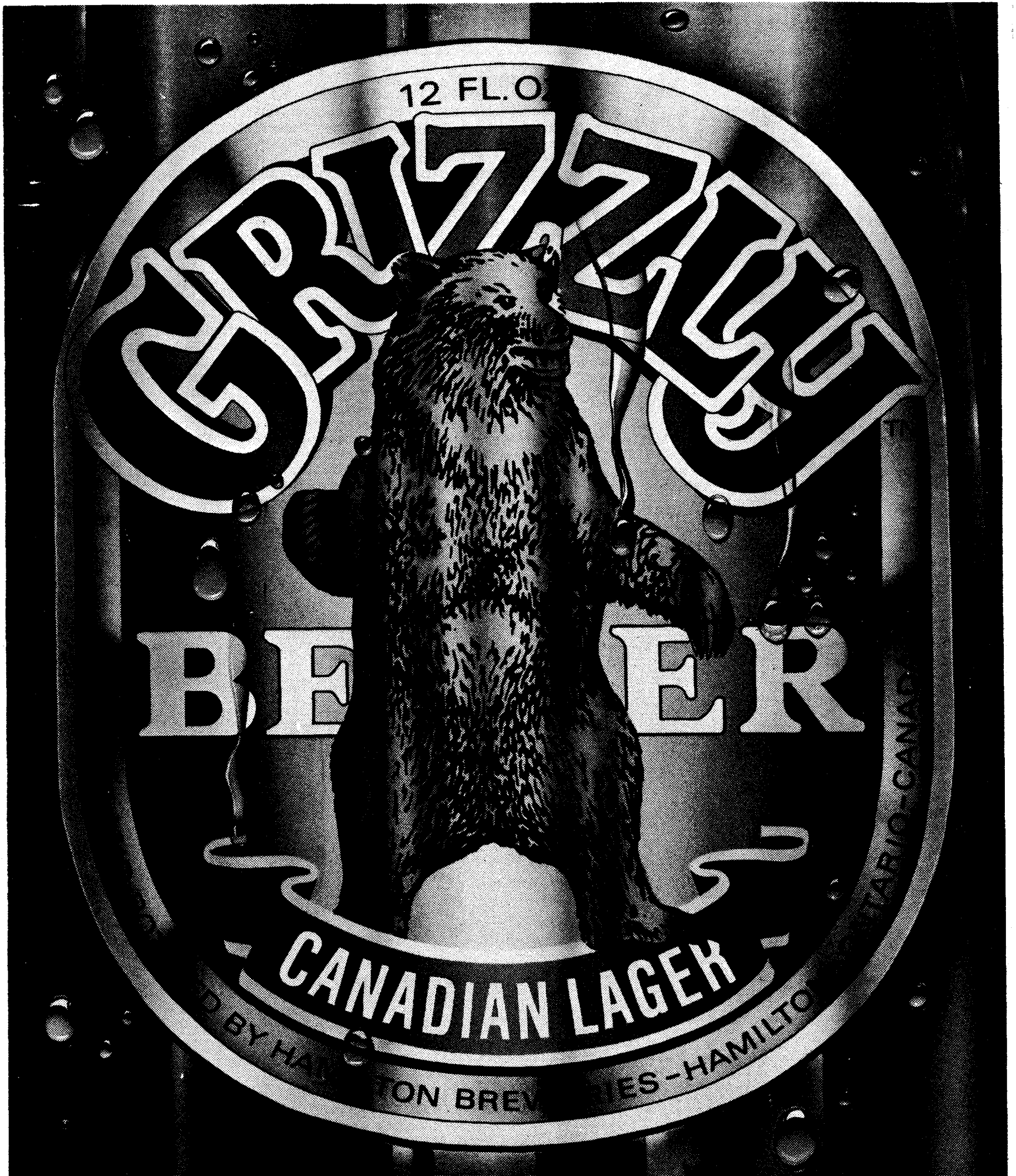
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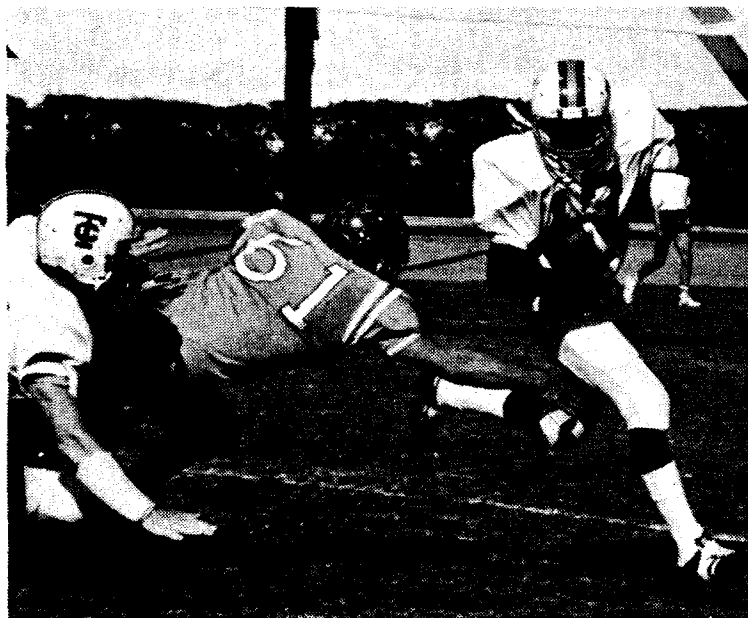
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sports

Weekly Sports Calendar

Intercollegiate

DAY	DATE	TIME	SPORT	OPPONENT	LOCATION
Sat.	10-27	9:30 am	Cross Country	Clare-Mudd-Scripps	Redlands
Sat.	10-27	10:00 am	Soccer	L.A. Baptist	Caltech
Sat.	10-27	10:00 am	Water Polo	Pomona-Pitzer	Pomona-Pitzer
Sat.	10-27	1:00 pm	Fencing	U.C. San Diego	U.C. San Diego
Sat.	10-27	1:30 pm	Football	San Diego Cougars	Caltech
Sat.	10-27	2:00 pm	Women's Volleyball	Whittier J.V.	Caltech
Mon.	10-29	7:30 pm	Soccer	La Verne	La Verne
Tue.	10-30	6:00 pm	Women's Volleyball	Redlands J.V.	Redlands
Wed.	10-31	2:30 pm	Soccer	Whittier	Caltech
Wed.	10-31	4:00 pm	Water Polo	Claremont-Mudd	Clare-Mudd



Vince Riley keeps the ball

G.S.C. Volleyball

A League

Day	Date	Time	Teams	Referees	Court
Mon.	10-29	6:15 pm	Upsetters vs. Bump n Grind	Tammy's Team	West
Mon.	10-29	7:15 pm	Tammy's Team vs. Fleming	Upsetters	West
Mon.	10-29	8:15 pm	TAPIR vs. Joy of Sets	Jet Setters	West
Mon.	10-29	9:15 pm	Jet Setters vs. Brute Force	TAPIR	West
Tue.	10-30	10 pm	Turing Machines vs. Blockheads	Six Hitters	West
Tue.	10-30	11 pm	Six Hitters vs. Page	Turing Machines	East

B1 League

Day	Date	Time	Teams	Referees	Court
Tue.	10-30	10 pm	To Be Determined vs. Earth People	Ruddock	East
Wed.	10-31	6:15 pm	To Be Determined vs. Ricketts	Earth People	East
Wed.	10-31	7:15 pm	Coherent Spikers vs. Earth People	To Be Determined	East
Wed.	10-31	8:15 pm	Rotorheads vs. Ruddock	Nice Guys	East
Wed.	10-31	9:15 pm	Derelicts vs. Nice Guys	Overpaid Am's	East
Wed.	10-31	10:15 pm	Overpaid Amateurs vs. McGill Mean Machine	Derelicts	East

B2 League

Day	Date	Time	Teams	Referees	Court
Tue.	10-30	11 pm	Kinetics vs. Face	X-Men	West
Wed.	10-31	6:15 pm	Kinetics vs. Jerry's Kids II	Natural Satellites	West
Wed.	10-31	7:15 pm	Natural Satellites vs. Face	Kinetics	West
Wed.	10-31	8:15 pm	Eh? Team vs. Sops	Brains not Braun	West
Wed.	10-31	9:15 pm	Ruddock vs. Brains not Braun	Astronomy	West
Wed.	10-31	10:15 pm	Astronomy vs. Cubbies	Ruddock	West

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Attention Prospective Movie Stars

We are looking for a few good extras to play in a film set at a Caltech-like place.

Casting personnel will be in Winnett 12:00-5:00 pm Wednesday, October 31.

Those selected will be paid for the days they work as well as given an opportunity to see the making of a film.

Please come as you are.



announcements

Material for the announcement section of the California Tech must be submitted typed on or with the Announcement Form available at the Tech office by the Tuesday before the Friday of publication.

Hillel Bar-B-Q

Food, games, fun for all! Sunday, November 4, from 1:00 pm onward, at the Master's House (335 S. Holliston) Come one, come all!

Garwin on Star Wars

Dr. Richard Garwin will give a presentation concerning the current space weapons controversy on Monday Oct. 29, at 8:00 pm in Beckman Auditorium. Dr. Garwin's talk will be one in the Weingart Distinguished Speakers Series, sponsored by the World Affairs Forum and the Caltech Y.

CLASSIFIED

FOR SALE—

FOR SALE: 1970 Mustang automatic, V8 engine, rebuilt transmission, power steering, power brakes, very clean, \$2000 firm. Call Pilar at 509-3065 day, 842-6259 eve.

HELP WANTED—

HELP WANTED: 780 Machine language programming—software and hardware. Contact Joe Vu 794-2411 after 5 PM.

SMALL PAS. CORP needs part time help trouble shooting, repairing & testing aircraft electronic components. Hours flex.—pay negotiable. Contact Fred (213) 681-3491 da, (213) 255-1237 ev.

EXCELLENT INCOME for part time home assembly work. For info. call 504-641-8003 Ext. 8738.

HOUSING—

SMALL HOUSE OR APARTMENT, preferably furnished, needed for visiting prof and wife from mid-Dec 1984 to mid-Mar 1985. No children, no pets. Also like to rent or buy a car for the same period. Call Betty at x3609.

GENERAL—

IS IT TRUE you can buy jeeps for \$44 through the U.S. government? Get the facts today! Call 1-312-742-1142 Ext. 9718-A.

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LOST: Gold bracelet of small linked bars. Lost on Oct. 19 or 20. Handsome reward. Jenijoy LaBelle, x3606.

TYPING—

PROFESSIONAL TYPING Excellent typing by executive secretary. IBM Selectric. Term papers, resumes, reports, whatever. 304-0927.

Poet To Read At Huntington

Alfred Corn will read his own poetry Thursday, November 1 at the Huntington Library in the Overseers' Room of the Entrance Pavilion. The reading will begin promptly at 2:00 pm and no one will be admitted after the program has started. The public is welcome to attend, to ask questions and to discuss the writer's work with him.

The Huntington Library, Art Collections and Botanical Gardens, located at 1151 Oxford Road, San Marino, is open to the public Tuesday through Sunday from 1:00 to 4:30 pm. Admission to the Huntington is free all days with advance reservations required on Sundays. For information about Sunday reservations call (818)-405-2273.

Recruiting Schedule

The recruiting schedules going up on Monday, Oct. 29 in the Career Development Center, room 08 Parsons-Gates, will be for the week of Nov. 12. Remember to bring one resume for each interview you plan to make.

little t's Are Here

Yes, the little t's are finally here. You may pick up your copy (if you are an undergraduate) in your house lounge, in the front of the bookstore by the cash register, or in 220 Ruddock.

C□L□A□G□S

The Caltech Lesbian and Gay Society will meet this Sunday at 2:00 in 210 Baxter to make final plans for the November 3 dance. Anyone interested in helping with the dance is encouraged to attend.

Undergrad Women!

In the spirit of the Frosh Camp talk, but for Frosh and Upperclass women combined, the Undergraduate Women's Group will be having a shared discussion lead by two counselors from the Health Center today, Friday Oct. 26th at 4 pm in the Y Lounge. Possible topics range from "Gloms" and the "Hunting" season to midterm anxiety.

Any women who are at all interested should definitely take advantage of this opportunity to come and talk. Free refreshments will be served. Any questions should be referred to Felice B. at x6171.

Give Tours

We are low on campus tour guides. If you would be interested in giving tours of the campus please contact either Karla Peterson in Ruddock (x6182) or Jacqueline Burle in Public Relations (x6228).

The Big T Is Here

If you haven't already done so you may pick up your copy of the 1983-1984 *Big T* in either the Tech office (107 Winnett) or Rm. 220 Ruddock. Graduates may also pick theirs up if they do not wish to wait for the graduate mailing.

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State Summer Intern Program

The Department of State is sponsoring a Summer Intern Program. The position must be filled by a Junior, Senior, or Grad Student. The deadline is November 1, and anyone interested should get more information from the Career Development Center, room 08 Parsons-Gates.

Like Getting High?

Are you an acrophile? Do you get off on rocks (or even buildings)? The Caltech Climbing Club will hold its first meeting this Saturday, October 27 at 1:00 pm in the Ricketts Dining Room. For further information, see Steve Waltman in Ri 27.

Renters

Where you cheated by Ragina Nararro (alias Marjorie Nararro) with regards to renting 653 E. Pine, Altadena? Want to do something about it with other victims? Please contact Mark or Jane Crawshaw at 793-9667.

2010 Posters

Beginning on November 6, all locations of Kinko's Copy Centers, in cooperation with MGM/UA, will be giving away free full-color posters of a scene from the film *2010: The Year We Make Contact*, which is scheduled to be released on December 7. The nearest Kinko's is at 827 E. Colorado phone 793-6336.

City Wide Dance

Music, refreshments, and door prizes will be available at a Hillel-sponsored dance this Saturday, Oct. 27 at Temple Mishkon Tephilo, 206 Main St., Venice. The dance will be held from 8 pm to midnight and admission is \$4 in advance or \$6 at the door. For information or reservations, contact Myra Baxter or call Hillel (213)-208-4427.

Bridge Club

A recently-organized Bridge Club now meets weekly, Monday nights at 7:00 pm in the Red Door Cafe. Everyone is welcome! For more information call Jeff at x6627 or 449-7397.

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