



"Just think, George, our son: a college man."

Comet Draws Nigh; Civilization Doomed

If you had wandered outside into the cool night air at about 10 p.m. yesterday, you would have been witness to one of the most spectacular and unpredictable cosmic events in astronomy — a comet swinging within 300,000 miles of the sun. Ikeya-Seki, if it has lived up to the more spectacular predictions, had a brightness of minus 10 magnitude (the sun is only minus 27), was

visible in daytime, and attained a speed of almost a million miles an hour (about $c/500$).

This is extremely tentative right now, because so little is known about Ikeya-Seki. It is historically an entirely new celestial object, and not even its period has been calculated yet, although astronomers' guesses put it between 500 and 1000 years. When dealing with a new comet, astronomers are inclined to emphasize the degree of speculation involved in determining its properties. As an example, on the basis of slightly erroneous data the Russian astronomer Samuel Makover recently predicted that Ikeya-Seki would collide with the sun, but corrected figures auger a very close fly-by instead.

Ultraviolet studies

The closeness of Ikeya-Seki's brush with Helios has sparked a great deal of research connected with it. The US government and the Naval Research Laboratory planned to send up rockets to study the ultraviolet and coronagraphic aspects of the encounter, and Caltech has organized two observation teams working with infrared light. A big question is whether or not Ikeya-Seki will break up due to tidal gravitational influences once inside the sun's corona.

Dr. Harold Zirin, professor of astrophysics at Caltech, flew to Hawaii in order to observe the multitude of unusual chemical and physical reactions expected to occur when it passes through the corona. He predicts that it should attain maximum brightness just before entering the solar atmosphere and perhaps just after leaving, depending on how well it withstood the distorting gravitational effects.

A remarkable effect under study is the infrared radiation which is being observed by the two Tech research teams. Current astronomical theories hold comets to be frozen balls of matter incapable of giving off the heat waves or infrared radiation now being recorded.

Y to Sponsor China Institute Next Month

by Mammy

The Caltech China Institute, sponsored by the Caltech YMCA, will be held on campus November 5 and 6, and should be cheaper, better balanced, and much more extensive than the China Institute held at Whittier this weekend. All too often a look at United States foreign policy in a specific area of the world becomes merely a hodgepodge of local "liberals" whose accomplishment is to complain destructively. The Caltech China Institute is, on paper if not yet in fact, a fairly thorough coverage of the entire topic.

For background, Dr. John K. Fairbank, director of the East Asian Research Center of Harvard, will give the opening lecture Friday evening in Beckman Auditorium on "Chinese History in Perspective." The next morning from 9 a.m. on, four PhD's will give talks to fill in the picture regarding the political, social, economic, and foreign policy history of China. In the afternoon seminars, which last for two hours, four out of eight will be dedicated to the developments of recent Chinese history.

Beckman is also the scene of the concluding lecture, "The Future of United States-Chinese Re-

(Continued on page 3)

Droves of Parents Come To See How '69ers Fare

Parents' Day is this Saturday, October 23. Some 240 parents of new Caltech students will see for themselves the academic environment under which their sons will be snowed for the next four years.

Following registration in Dabney will be speeches in Beckman by Paul Eaton, Dean of Students; Dr. Robert Huttenback, Master of Student Houses; L. W. Jones, Director of Admissions; Ray Owen, Chairman of the Division of Biology; and Foster Strong, Dean of Freshmen. Later, after luncheon in the Athenaeum and a speech by President Lee A. DuBridge, will be a guided tour of the campus at 1:15 p.m. and a Caltech Service League Tea from 3:30 to 5:00 p.m. in the Athenaeum.

Caltech is unique!

During this program the parents will get a better idea of why Caltech is similar to very few other colleges. They will be introduced to the concept that only ten percent of the students can

be in the top ten percent of their class. This is sometimes not intuitive to parents who have never taken the College Boards, read past chapter ten in Feynman I, or had to sweat out the weekly math notebooks.

What type of man?

The speeches given in Beckman are designed to inculcate just such an understanding, describing academic and student procedures, methods, and customs here. For those parents who wonder what kind of man it takes to think up frosh-proof quizzes and problems, there will be an introduction in the afternoon program to the Institute staff in charge of undergraduate teaching. The program will be MC'ed by Peter Miller, Associate Director of Admissions, and will be highlighted by the president's speech.

Those parents who wonder what type of man it takes to psyche out the frosh-proof problems will find out at the Athenaeum luncheon, hosted by members of

the frosh faculty and counselors with their wives.

Following the luncheon at 1:45 p.m., the parents will be treated to the Millikan theory of random walk and metatarsal transformations (which will give them both an interior and an exterior view of Caltech.)

After the tea the parents and progeny will meet for the purpose of deciding where to eat. For the already-seasoned frosh, this will hopefully be a welcome opportunity to eat a non-Saga meal.

Notices

HEAR SCHLAMME

Internationally famous songstress Martha Schlamme will appear in Beckman, October 30 at 8:30 p.m. All seats reserved from \$3.50 to \$2.00, and **Techmen**, don't forget the discount of \$1.00 per ticket (up to two tickets per person).

Miss Schlamme will be singing from her album "The World of Kurt Weill in Song." Come, and be only a pseudo-troll!

VARSITY AWARDS

All men who are participating in fall varsity sports will be measured for sweaters and jackets on Tuesday, October 26, at 7 p.m. in the Lloyd House Conference Room. Seniors who want blankets as third-year awards should notify John Walter in Lloyd.

ATTENTION SOPHOMORES

To obtain your 3 units of H for 3rd term honors physics last year, obtain from your honors supervisor a verification of your participation and take it to Dr. Vogt.

Teckers Prepare For Putnam Math Contest

Next month the Caltech mathematics team will again attempt to stomp Harvard and MIT in the 26th Annual Putnam Mathematics Competition. The Putnam competition is open to any undergraduate in the US and Canada and consists of two three-hour problem-solving sessions from 9 to 12 and 2 to 5 on Saturday, November 20, held at each of the 200-odd competing institutions. Its purpose is to find and recognize the top undergraduate mathematicians. Most of the Putnam problems can be solved with knowledge of Math 1 and 2, a little Math 5 and 108 and ingenuity.

A sign-up sheet is currently posted on the second floor of Sloan. As of Monday afternoon only nine students had signed up. Professor Fuller, in charge of selecting Caltech's team of three, urges anyone interested in the Putnam test to sign up this month, as only those students whose names are submitted to Fuller by November 10 will be eligible to compete. Signing up does not commit one; only those who take the test on November 20 will be ranked nationally from first to last with the relative ranks of the top five not disclosed.

Winning tradition

In the past nine years, Caltech has two firsts, a second, two thirds, two fourths and two honorable mentions for the best record of any of the competing schools.

The Putnam Competition provides a unique opportunity to compete in the solution of problems selected by some of America's best mathematicians. According to the Putnam's past director: "the Putnam Competition lists among its early winners a

large number of the most creative mathematicians of the present day." Professor Feynman scored in the top five in the 1939 Putnam while at MIT and Professor Dade of Math 2 fame placed in the top five twice at Harvard, in 1955 and 1957.

Alcoholism and Eells

Dr. Eells, Caltech's resident psychiatrist, spent part of last summer at a conference which dealt with "Alcohol and the College Student" held at Lake Tahoe. Some 30-35 deans, counselors, and even presidents of colleges in the United States attended the conference. Seminars and discussions were led by a "panel of experts" on the subject.

At the conference Eells noticed that nobody thought the problem was unique to the college campus. It seemed to be mainly a cultural manifestation and not one which was generated or stimulated by the college environment.

Dabney

One of the speakers, after conducting an extensive survey of college drinking found that a large majority of the students who drank in college began drinking at home before they entered college.

One good indication of the conference was that the "temperance" attitude (equivalence: drinking, sin) was completely absent. The discussions were rather developed toward understanding the drinking process and learning how to help people who are excessive drinkers.

Drinking was occasionally noted as an escape from pressures and sometimes as a definite advantage in facilitating social interchange. In the case of social drinking,

Eells observed that in most cases the present legal situation is unfortunate, since it is well known that college students drink, yet it is against the law.

On the subject of psychiatry, this year is somewhat unique in that the psychiatric exam given to the past two frosh classes was not given this year. The reason is that a grant for the study which had been previously anticipated failed to materialize. It was hoped that the study could give a correlation between a person's individual psychiatric makeup and his performance here at Caltech. In this way, much more could be done for the individual who can't stand Caltech since more would be known about the root-mean Tecker's personality. No conclusions have as yet been drawn from the two years study.

Drinks it

Last year some 9 percent of the undergraduates talked to Eells. The nature of the talks varied from random gripes about Tech to a few serious problems. Many of these gripes and problems are in some way related to the fact that Caltech offers only a very narrow environment in educational matters as well as sex. One way to help alleviate both problems would be a neighboring girl's liberal arts college. (We of the California Tech staff would like to express our whole-hearted approval.)

Editorials

Reform the IHC

The Interhouse Committee—IHC—traditionally has united the Student Houses in matters demanding common action or co-operation, has settled disputes between the Houses, and has leveled disciplinary action where necessary. In 1963 Master of Student Houses Huttenback reaffirmed the IHC in its role as the governing body of all seven Student Houses by giving the IHC original jurisdiction in all matters concerning the Student Houses. Thus the Master would support the IHC in all reasonable action it undertook.

Even the stronger of the IHC's since then, however, have exhibited four grave shortcomings. Firstly, the IHC has been **negligent in its meetings**. Usually at least one of the Houses is not represented; cases exist where the four solitary Houses at a meeting have decided matters of consequence to all seven Houses.

Secondly, the IHC has demonstrated a conspicuous **lack of consistency**. Examples may be selected from this year's rotation. Some suspected violations of the rotation rules were brought before the IHC, and were handled well. Other suspected violations—of the same apparent relevance and seriousness and known to various IHC members—were not even noted or brought before the IHC.

Thirdly, there is a **lack of continuity** over the years of the IHC's existence. Any effective governing body must refer to precedent and set guide-lines for future use. But as one IHC member has pointed out, long-term resolutions are unheard of because it is felt that nobody will heed them in the future; the present IHC, moreover, seldom if ever looks back to the minutes of previous IHC's.

Fourthly, the IHC has a tendency to become a forum of seven people with **seven narrow viewpoints**. Techmen do not generally realize that they must elect as House presidents not only men who will represent their own Houses, but men who will act for the good of Caltech's Student House system.

We think that it is time that the IHC faced up to these four criticisms. We want the IHC to give itself a permanent standard of measure. Specifically, the IHC should write itself a constitution embodying the following points: a reasonable procedure for calling meetings so that all IHC members may be present; a quorum rule before significant action may be undertaken; a requirement for permanent, bound minutes; an enumerative list of powers; the establishment of by-laws for long-term proposals; and a membership recommendation that the IHC Chairman, as well as the House presidents, be on campus.

We think that it is high time the IHC took itself seriously. The do-nothing policy of sliding along from year to year can only generate more friction among the Houses, more intervention by the administration, and more student apathy to the whole mess. The IHC has an important and **responsible** role in Caltech's Student House system; let's see the IHC assume this role.

—Tim Hendrickson
Bob Berry
Norton Greenfeld

Placement Office Finds Jobs For Us

by Frank Johnson
The Caltech Placement Office in the basement of Throop offers job placement for Techmen 8 a.m. to 5 p.m. every day. The office handles part-time, summer, and post-degree jobs.

Dr. D. S. Clark's office maintains a current file of many sorts of financial and statistical information about Teckers and publishes it in an annual report. There is an index of fellowships and scholarships in the hall outside and the office keeps extensive records of other data.

Job interviews begin January 10 for BS, MS, and PhD candidates but Teckers should sign up two weeks in advance. Interviews for PhD candidates have already started. Dates for interviews from the 160 companies which give them are posted on the bulletin boards in Throop and in the Student Houses.

Lucrative part-time jobs in tutoring can also be provided through the office; other part-time jobs are offered when available. An alumni placement department is also maintained.

By the way, sitting up front in the Placement Office are the two most beautiful blondes at Caltech.

Letter

Open BOC Meeting

Editors:

In an effort to provide undergraduates with a means of better expressing ideas and opinions relating to the Honor System and the Board of Control, the BOC will conduct an experimental open meeting Tuesday, October 26.

The purpose of the meeting will be to provide those interested with a chance to express ideas or air gripes concerning the Honor System and the BOC. In general, the Board will not answer questions or evaluate ideas at that time, but will reserve them for later deliberation.

Fruitful meeting

It is hoped that meetings of this sort will provide a more efficient and systematic means of communication between the Board of Control and the student body in general. The extension or rejection of this idea depends in part upon the fruitfulness of this first meeting.

If you have anything to say, please use this chance to bring it to our attention. If you want to come stare at eleven guys in uncomfortable suits, please feel

free to do that, too. In any event, if you do wish to come, please tell a BOC member of your intention before Saturday night so suitable arrangements can be made. The meeting will start at 7:30 Tuesday night. Since the location depends upon the number intending to come, those interested will be informed by mail prior to the meeting.

The Board is conducting this meeting as an experiment. We feel that it can be very worthwhile; please help make it so.

For the Board of Control
Gordon E. Myers,
ASCIT Vice-President

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California Tech

Published weekly during the school year by the Associated Students of the California Institute of Technology, Incorporated.

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California Tech, 1201 East California Blvd., Pasadena, California 91109.
Represented nationally by National Advertising Service, Inc.
Second Class postage paid at Pasadena, California.
Printed by Bickley Printing Co., 25 So. Fair Oaks Ave., Pasadena—SY 2-6594
Subscriptions: \$1.50 per term, \$4.00 per year. Life Subscription, \$100.00.

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"Liar of Liars" Sorensen Here As Y 'Leader'

Gary Philp, "The Liar of Liars," will entertain the crowd in Dabney Lounge next Wednesday at 11 a.m. as the second presentation of this year's ASCIT Alumni Assembly Series. Philp and his guitarist, Joe Corporon, are not folksingers, but it's hard to say just what they are.

More than storytelling, less than drama, you might describe their unique act as "dramatic story styling," but that term doesn't convey the emotional intensity of their performance. As

Ma I Notes

by Steve Lewis
 Dr. F. B. Fuller, associate professor of mathematics, has assumed the burden of Ma I this year and many have wondered what new form the course will take. Hence our intrepid reporter interviewed Fuller.

First asserted Fuller, "I don't think the students last year were working up to their full ability." Fuller stated that to help challenge this year's frosh he intended to reverse the previous policy of presenting substantial material which interested students would like but which would not be on tests.

Integration made easy
 Thus all material he presented would be required for all students and would be tested on. In connection with this Fuller plans to use less rigorous proofs and to put more emphasis on geometric construction instead of analysis. Also he will present "a less difficult form of integral."

Perhaps the most pressing issue last year was the issue of notebooks. Asked about this, Fuller stated that the problems he made up usually turned out to be harder than the ones used last year. Thus students could "expect harder test and notebook problems." On the question of collaboration Fuller has decided to make no changes in last year's controversial system which permitted students unlimited collaboration but required that they write up their problems without any notes. Fuller stated that any questions would be met as they arose.

ESQUIRE THEATRE SPECIAL
 Yes, Tecker, 25c gets you into the Esquire Theater. For a four-week period, beginning yesterday, an ASCIT card is all one needs to enjoy excellent cinema at this cheap price. Offer valid for Techmen only; sorry, dates require full price.

the Mt. SAC Mountaineer put it, "They're Elmer Gantry's-at-large, igniting the audience with their own special brand of harmonizing and storytelling."

They take their material from literature and folklore, presenting comedy and pathos according to the mood of their audience. Their Caltech act will probably include a Davy Crockett story, the Ray Bradbury tale about the sea-monster who loved a light-house, a James Thurber story, and a good ole down-South fire-and-brimstone sermon.

According to Philp, they much prefer playing college assemblies and convocations to performing at night clubs, because the audience is much better. Drunks and hecklers are far less common on campuses, and any distraction can really ruin an act such as this, which involves a measure of audience participation. Tech should be the perfect place for this type of act, since as Philp says, "English majors are the worst audiences; they're so enmeshed in culture that they sometimes miss the point. On the other hand, math majors are the best. They haven't seen enough to be biased, so they're much more receptive." Whatever their major, college kids get a kick out of the act — they've been invited back to almost every college they played last year.

IS Symposium Explores Sight

Caltech will host a "Symposium of Information Processing in Sight Sensory System" November 1, 2 and 3. The participants, coming from all over the world, are experts in the various branches of nervous system research. The IS (information science) symposium will review current attempts to understand the workings of the nervous system, and discuss new ideas for further research.

The individual seminars will be held mostly in Beckman, with a demonstration lecture series in Booth, and a dinner Tuesday night in the Athenaeum. Six sessions are planned for the seminar.

On Monday are "The General Problems of Understanding the Nervous System," headed by G. D. McCann, and "The Physiology of Compound Eyes," chaired by C. A. G. Wiersma.

Werner Reichardt of the Max-Planck Institute for Biology will lead discussion on "Insect Visual Nervous Systems" Tuesday morning, followed in the afternoon by

by Stacy Langton
 Theodore Chaikin Sorensen — speechwriter, political biographer and advisor to President John Kennedy — will appear on campus November 17 and 18 as the YMCA's first Leader of America.

Sorensen's appearance at Caltech will come in the midst of a whirlwind speaking tour of college campuses. The tentative program includes, in addition to the major address in Beckman Wednesday evening, a talk at the Wednesday Assembly Hour on his own political evolution, and a round-table discussion with distinguished faculty members and students.

The crux of his visit, however, will be a seminar with a small group of interested students Thursday morning and afternoon. To maintain the informality and intimacy of this seminar, attendance will be limited to about 15 undergraduates.

Applications for this special seminar will be considered by a student committee headed by Mark Satterthwaite; selections will be based on substantial interest and preparation, all interested Techmen are urged to obtain further information at the YMCA office. The deadline will be November 14, but those interested should begin a program of reading and preparation now. The YMCA office has copies of Sorensen's books and other relevant articles.

H. R. Barlow of UC Berkeley with "Pattern Abstraction in Vertebrate Visual Systems."

That evening the Athenaeum dinner speaker will be James F. Bonner, whose topic will be "Program Logic for Developmental Processes in Biology."

The last day of the seminar will cover "Contrast Transfer Functions in Vertebrate Vision," with D. H. Fender in charge. John Tukey of Princeton and E. F. MacNichol, Jr., of Johns Hopkins are co-chairmen of the afternoon session, "The Integration of New Experimental Technology and Analysis Concepts."

Y Sponsors China

(Continued from page 1)

lations," by Dr. Robert Scalapino, professor of political science at Cal Berkeley. A panel which will discuss this lecture reflects the balance and erudition of the invited speakers as a whole; present will be a State Department officer, the publisher of the "The National Review," a right-leaning magazine, and Ambassador to the US from the Republic of China. Our own genial abbot, Dr. Robert Huttenback, will be moderator.

To pay for this constellation of talent, the Y is putting up \$3800 towards the expected \$5700 cost, according to Jerry Yudelson, student chairman of the project. The \$1 registration fee to students is a nominal one, and arrangements have been made allowing you to register right up to the night before. A large turnout is expected, so register now to get the seminar of your choice.

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SPORTS

Gridders Impress In Pomona Loss

After a miserable performance in their first game, the Caltech football team played up to their true potential against a very strong Pomona team, and the results were spectacular. They threw a scare into the Sagehens, and at one point were only 10 yards away from tying up the score.

Before the game Pomona was strongly favored, but the first quarter proved that the Beavers were their equals. Neither team moved the ball too well; three downs and a punt was the style of play. Tech was driven deep into its own territory after a fumble and a Pomona punt, but Frazzini got them out of trouble with a tremendous 54 yd. punt.

In the second quarter Pomona had better luck against the Beaver defense and was able to mount two long drives. Starting on their own 33 yd. line, a couple of 10

runs and a key pass from Tom Burton to Les Powers got the ball to the three yard line. From there Frazzini bulled his way over in three plays. The pass for the two point conversion barely missed, but CIT trailed only 14-6.

Pomona received the kickoff and mounted a short drive, but alert play by the defensive secondary stopped it, and Tech took

(Continued on page 5)

The Caltech varsity soccer team won its first game of the season against Cal State at Fullerton. The game was played at Tournament Park; apparently the home atmosphere is helpful to the team. In two games played at home the Beavers have gotten one win and one tie.

The game started out rather dimly for Tech. Although there are about 20 men on the team, barely 11 showed at the start. Two of the best players, Walt Innes and Ron Gregg, have foot injuries and are out indefinitely. Many others were absent for other reasons. But several men soon showed up, enough to have some substitutes. Before the Teckers were able to fully organize, Fullerton managed to score two quick goals. The Beavers got one back and then Fullerton scored again. About this time the defense tightened up and decided to stop allowing goals. The ball

was driven into Fullerton territory consistently, and two more goals were scored before the half to tie up the score.

The second half was completely dominated by Caltech. They allowed only a few thrusts into their own territory while constantly threatening at the opponent's goal. They scored more goals to win the game 6-3.

Mike Hunsacker was the offensive star of the game, directing the attack and scoring three goals himself. The other goals were scored by Phil Laipis, Len Erick-

son, and Burt Marsh. The most impressive of the goals was Laipis': it was a high arching shot from about 40 yards out which fell in just behind the goalie.

The team has gained confidence as well as experience, and all the players are planning to make this win the first of a long winning streak. The next home game will be against Redlands on Wednesday, October 27, at 4 p.m. Everyone is cordially invited to come and root for his team.

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Football Statistics

| CIT | | Pomona |
|-------|-----------------------|--------|
| 8 | First downs rushing | 8 |
| 3 | First downs passing | 4 |
| 0 | First downs penalties | 1 |
| 11 | Total first downs | 13 |
| 162 | Net yards rushing | 67 |
| 9 | Passes attempted | 27 |
| 3 | Passes completed | 12 |
| 30 | Net yards passing | 192 |
| 192 | Total yards gained | 259 |
| 6/250 | Punts/Total yards | 6/222 |
| 41.6 | Average | 37.0 |

| Name | Rushing | | | |
|----------------|---------|-----|----|---------|
| | TCB | YG | YL | NY Avg. |
| Chapyak, Jay | 1 | 0 | 6 | -6 |
| Burton, Tom | 4 | 6 | 4 | 2 0.5 |
| Brennan, Mike | 15 | 78 | 2 | 76 5.1 |
| Kawal, Ray | 3 | 9 | 0 | 9 3.0 |
| Frazzini, John | 19 | 77 | 0 | 77 4.5 |
| Little, Gary | 2 | 4 | 0 | 4 2.0 |
| TOTALS | 44 | 174 | 12 | 162 3.7 |

| Name | Passing | | | |
|--------------|---------|----|----|------|
| | PA | PC | PI | Yds. |
| Chapyak, Jay | 2 | 1 | 0 | 8 |
| Burton, Tom | 7 | 2 | 1 | 22 |
| TOTALS | 9 | 3 | 1 | 30 |

yd. runs by halfback Mike Martin and short passes by quarterback Clarence Haynes got them down to the Tech 35 from where a pass to Steve Dundas scored. After the kickoff Tech could not move and the Sagehens took over on their own 37 yd. line. From there a drive featuring passes of 25 and 27 yards was capped off by a 7 yd. run for the TD. Then the ball exchanged hands a few times before the half ended.

Marvel rules

It was in the second half that the Beavers really turned on their offensive power. The running of John Frazzini and Mike Brennan led Tech from its own 20 to the Pomona 41. The two big backs were able to reel off runs of five to ten yards until their drive was temporarily stalled. But Pomona fumbled the ensuing punt and Tech got the ball only 19 yards from the goal. From there short



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Gridders Rush On ... and on ... and on ... and on ...

(Continued from page 4)

over on their own 25. From this point the Beavers put on their longest drive of the game. Most of the yardage was supplied again by Frazzini and Brennan with power plays up to the middle and runs around the end. The

line was really fierce and did a tremendous job of blocking and opening holes for the backs. The longest run of the series was a 16 yarder by Brennan. Unfortunately, bad luck hit Tech at the 10 yd. line, where a fumble killed the drive.

The Sagehens took the ball, and because of the inevitable let-down by the Beavers plus a 30 yard penalty against them, Pomona scored its third touchdown a few minutes before the game ended. Caltech tried to mount a final drive, but time ran out with the final score 21-6.

rushing the quarterback, whom he spilled for long losses. The whole team was "up" for the game, and the fact that most men did not have to go both ways also helped greatly. The running backs, Frazzini and Brennan, were simply great; with some improvement in the passing attack our offense can be spectacular. Mike Girard did an impressive job in the secondary.

The success of the Tech effort can be attributed mainly to the excellent blocking of both offensive and defensive lines which played with an aggressiveness seldom seen by CIT fans. Bill Wright did a tremendous job

The world

This Saturday at 8 p.m. will be our first home game at the Rose Bowl against LaVerne. The Leopards have beaten Azusa-Pacific 23-0 and have fallen to Pomona 27-20. If the Beavers play with the same spirit they did against the Sagehens, they should have no trouble winning. All loyal snakes are invited to get out into the world and come support your team!

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Lloyd Wins In Discobolus

After a winless year, Lloyd succeeded in its very first try in getting a Discobolus win. The Lloyd softball team, consisting entirely of the interhouse team, beat Fleming 8-4. The pitching was good for both sides, with Martin Frost being the winner. Each team gave up only one walk.

The win can be attributed mainly to superior hitting by Lloyd, especially by Gajewski, Bruce, and Hinkel. The latter hit a homerun, while the others contributed several key hits.

Ricketts was the next house to challenge, and they did it in basketball, softball, and golf. Lloyd has accepted in softball, the game to be played this weekend.

Crosscountry Teams Bow To Redlands

On one of those rare perfect days Redlands beat Caltech last Saturday morning in a cross-country meet, 24-36. The meet wasn't as bad a rout as last week's 15-52 disaster with Occidental, but the U of R harriers showed impressive strength by finishing with only a minute's difference between their first and fifth man, compared to four minutes, ten seconds, for the Techers. The first five men are all scored in the meet on their place, so a small spread is vital to a winning team.

Lane Mason won for CIT again, but the speedy frosh failed to set a new record, perhaps because of the wind. Pete Cross was 3rd, Meo 9th, Poltrock and Kolb 14th and 15th. Hauge was the first frosh again, finishing 3rd, followed by Wilson, Tarjan, Junkkarinen, and Jordan at 6, 7, 9, and 10, respectively. The frosh defeat, 20-35, wasn't as bad as the varsity one.

IH Softball

The race for the Interhouse softball championship is tighter this year than it has been within memory. Every team has at least one loss, and it is quite impossible to predict the eventual winner.

At the conclusion of Tuesday's play, the lead was shared by Dabney, headed by Don Blair, and Ricketts, led by Tom Carlson and Ed Rehbein, both with three wins and one loss. Highlights of last week's competition were a 4-0 shutout of Lloyd by Ruddock's Jeff Pressing and the first place game between Ricketts and Dabney. In this game, Dabney held a 7-2 lead going into the last half of the fifth inning. The Scurves then proceeded to draw nine straight walks off Dabney pitchers Blair and Reagan Moore to out an 8-7 victory.

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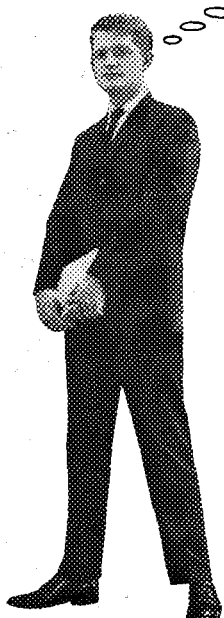
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Draft For Techmen?

(Continued from last week)

Just as there will be a tightening of student deferments, medical deferments will also be harder to come by.

If a man is called to take his physical, the chances are still better than even that he will be turned down. A report from the Army Surgeon General's office indicated that during 1964 only 47 percent of the 847,511 draftees were accepted.

Still, medical deferments are going to be harder to get in the coming months. Gen. Hershey compares the situation to shopping for tomatoes. "When you go shopping for tomatoes and discover that there is a limited supply," the general says, "you have to buy some with spots if you're to get as many as you need."

The easiest way to get drafted still is to be in some sort of trouble with your local board. The highest draftable classification is reserved for those who the local board finds to be "delinquent" under the Selective Service Act. This may be a person who doesn't keep the board informed of his address or his status. The law says a registrant

must furnish the board information on any change of status within 10 days. Now there is a new way to be in trouble with the board, and with the law.

President Johnson signed a law August 31 that makes it illegal for anyone to burn or destroy his draft card. Enacted by Congress to counteract student demonstrations that included a public burning or tearing up of draft cards as a protest to the war in Vietnam, the law provides for a \$10,000 fine or five years in prison for anyone who destroys his Selective Service card.

During the summer, the Soviet Union announced that it had lowered its three-year service requirement to a year for all men who had completed college. The announcement said this would allow them to place college graduates in more useful jobs more quickly and would keep the Soviet army at a suitable peacetime level.

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The outside world, the land of it, has been found to indulge in a precambrian form of crew, vulgarly labeled chugalugfugadug-hugarugmugabuslugacrud.

And this at a public house called the Rabbit Hutch way out on Athlete's Foot Hill. This flagrant dive advertised minions sans non-holonomic constraints, and produced same on all odd-numbered Tuesdays which immediately followed a simultaneous eclipse of the sun and accession of a Pope.

This bistro was discovered by adventurous Ratlick Finks in celebration of Gabby Boredom's combined majority and puberty. At this time did Rfer Beer Beastly learn of the weekly chugalug competition; at the appointed hour all were there.

Previous execution time for a pitcher of metamorphic malt was 12.4 microfortnights; Beastly's vessel changed the ceiling while the trolls were still sipping on the first half of theirs, and won the cost of the night's dissipation. Finks rule the world!

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