

The California Tech

California Institute of Technology

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Number 5



Chuck Tobias

ASCIT Activities Manager Bob Thomson (left) greets Louis Armstrong backstage at Caltech's Jazz Concert held last Saturday night.

Jazz Concert Lures 2200 Fans To Civic

Over 2200 cheering jazz fans crowded the Pasadena Civic Auditorium last Friday night to witness the first annual ASCIT Jazz Festival, featuring Louis Armstrong, The Firehouse Five Plus Two, Jackie and Roy, and Barbara Dane.

Y Schedules Negro Group, 'R-t-W' Talk

The Caltech YMCA is launching its 1958-59 program of activities this and next week with two very interesting events, according to Dave Cassel, publicity director.

Sunday evening, "Project 5," a group of four Negro entertainers, will present a program from 8 until 10 in Dabney Lounge. Composed of three men and one woman, the group bases its program on the life of Negro Poet Langston Hughes, quoting his poetry and autobiography and singing songs relating to his life. Don Wood is in charge.

On October 28, a debate on the "Right to Work" proposition 18, will be held in Dabney Hall. Robert Gray, Director of the Industrial Relations Section, will debate the affirmative, and Dr. Alan Sweezy, Professor of Economics, will be against the proposition. Richard F. C. Hayden, Pasadena lawyer, will moderate the program. Stan Klein and Bob Nason are in charge of the program under the auspices of the Y's Public Affairs Commission.

Besides the two special programs, the "Y" will also present their regular events next week, including the Frosh Luncheon groups on Tuesday and Thursday with Dr. Robert Sharp, Chairman of the Geology Department, speaking. Also coming next week are the grad sack lunch, the Athenaeum and Upperclass Lunch Forums, and the Philosophy of Life discussion groups.

"I thought the show went over with a bang," Master of Ceremonies Bill Stewart said, expressing the general opinion of all in attendance.

According to Bob Thompson, ASCIT Activities Manager, the big show netted about \$500 for the student body treasury.

BOD Appoints Camp Group

Four faculty members and six undergrads were named Monday night by the ASCIT Board of Directors meeting to evaluate this year's New Student Camp.

Mike Godfrey, John Everitt, Tom Tebben, Cleve Moler, Bill Howard and Roger Noll were the students named to the committee, while faculty members were Dr. Alfred Ingersoll, Dr. J. Kent Clark, Dr. Wesley Langmuir and YMCA Executive Secretary Wesley Hershey.

The committee will evaluate this year's camp and make plans to assure the continued success of the camp in the future.

BOC Plans Frosh Visits

During the next few weeks, every freshman will be visited by either a former or present member of the BOC. The purpose is to clear up any questions still lingering concerning the honor system.

BOC members feel that every freshman should be completely acquainted with the honor system and urge freshmen to be thinking seriously of what they might ask during these sessions.

Annual Parents' Day Slate Includes Camp-like Format

Interesting And Informative Program Scheduled For Parents of Frosh

More than 200 parents of Caltech freshmen will visit the campus this Saturday for the annual Parents' Day activities. At least 110 freshmen have indicated that one or both of their parents will attend.

Parents' Day was inaugurated nine years ago as a means of satisfying the normal parental curiosity as to their son's first year in college. Due to the high academic pressure at Caltech, many students had given their parents wrong impressions of the school, according to Foster Strong, Dean of Freshmen. Parents' Day serves to clear away most of the fog concerning life at Caltech. The program has met with notable success, until now parents from all corners of the nation, and even Canada, are expected to attend this year.

The actual program planned for the parents follows much the same lines as freshmen camp. After obtaining name tags, copies of the California Tech and other information concerning the day's program, the parents will become acquainted with Caltech through speeches by Dr. Robert Huttenback, Dean L. Winchester Jones, Dr. Ray Owens and Dean Strong. Following this will be a luncheon at the Athenaeum where President L. A. DuBridgeway will speak. The afternoon plans include tours of the campus, the frosh football game on the Caltech field and a tea sponsored by the Service League.

On-campus freshmen are urged to invite their parents to dinner at the student houses. Parents' Day meals are among the best served all year.

Editorial

A Little Fairness?

A week ago on this campus two rather significant news stories happened within a few hours during the last day of freshman initiation.

Wednesday afternoon over 30 freshmen from Ricketts House spent several dozen man-hours in one of the most charitable projects our undergraduate student body has undertaken. The frosh cleaned the grounds, washed windows and fixed roofs and gutters at the Boys' and Girls' Aid Society in Altadena.

Later that night, during a typical initiation water fight, an emotionally disturbed sophomore, Dave Eberhardt lost his temper and threatened to shoot a fellow student. Members of Fleming House calmed the man and the situation, though admittedly very dangerous, was kept under control.

Both of these events should be of interest to the people of Pasadena as well as the Caltech Community, but our neighbors in the "outside world" never heard of the social work.

The Pasadena Star-News did not print one word about the Altadena project, even though they had reporters and photographers on the scene. Instead, they ran a page one story about a "hazed student" who "barricaded his door" and threatened his fellow students with a "fully loaded revolver." Many of the facts were wrong or distorted. Eberhardt participated in initiation voluntarily; he never barricaded his door. The Institute was not consulted regarding the facts of the case that were not contained in the police report.

We're not asking to be pampered. The Eberhardt story should have been run and it's up to the Star-News to determine its relative importance. All we're asking for is a little fairness in publicizing the activities of a group of men who are, for the most part, rational and conscientious.

Announcements

HOMECOMING QUEEN

Less than a week is left for applicants for Homecoming Queen. Place names in the "D" box in Blacker House no later than noon Wednesday, October 29.

FLU SHOTS

Flu shots are now available in the health center to all students free of charge, and to faculty and staff for \$2.50 a shot. Two shots spaced two weeks apart are necessary for immunization.

CHRISTIAN FELLOWSHIP

The Caltech Christian Fellowship will meet Friday at 7:30 p.m. at the home of the Powells, 1420 East San Pasqual. Rev. Van Collister will speak on the role of Christianity on the college campus.

REPAIR LOT

The automobile repair area in the tennis court parking lot will be cleaned up during the next week. Anyone having motor vehicles or parts thereof in the vicinity should contact Tom Tisch regarding their disposal.

Gifts Assure Six New Buildings

(This is the second in a series of articles on the progress of Caltech's \$16,100,000 development program.)

Six of the fifteen new buildings included in the Institute's construction plans are now assured by specific gifts received during the first eight months of the campaign.

The auditorium, the student activities center, one of the three underground houses, one of the four graduate houses and two laboratories are the building's promised by the donations. Construction has already begun on the new plant maintenance building north of San Pasqual.

Auditorium Set

A gift of \$850,000 received from Dr. and Mrs. Arnold O. Beckman of Altadena will be provided for the construction of the new auditorium. The structure, which will be named after the donors, will be situated on the south-west corner of the campus. It will have a main hall seating about 1,200 people, lecture, conference and musical rooms and an interdenominational chapel.

Dr. Beckman is President of Beckman Instruments, Inc., and a member of the Caltech Board of Trustees.

Student Center Planned

Mr. P. G. Winnett, Chairman of the Board of Bullock's, Inc., and a Caltech trustee, has provided funds for a student activities center. To be built where the present coffee shop now stands, the \$350,000 center will provide offices for student organizations, an enlarged bookstore, a 24-hour snack bar, and a lounge for off-campus students.

Two anonymous donors have
(Continued on page 5)

Orators Win Top Awards

Four Caltech orators won four excellent and three superior ratings at Individual Events Practice Speech Tournament at Santa Barbara College, October 17 and 18.

Freshman Kip Thorne won superior ratings in panel discussion and original oratory and an



Kip Thorne

excellent rating in impromptu speaking to lead the Tech speakers.

Other winners were Tom Morton, excellent, interpretative speaking; Dave Jefferson, excellent in discussion and oratory; and Pete Bickle, superior in interpretative reading. Dr. Dwight

(Continued on page 6)

The California Tech EDITORIALS

Some Clear Thinking For Panicky Library Users

The present library system as regards reserve books has caused much comment on campus recently. Has it become necessary to "cut your buddy's throat?" Is the Honor System collapsing? A clear problem exists, though, despite some panicky individuals, it seems that nothing more than a clear analysis is needed to resolve the situation.

The factual basis of the problem is simply that there are books which instructors feel are valuable in certain courses but which are out of print or unobtainable due to a lack of library funds. To take a recent case, there were four copies of a book to be used by eighteen students—at times the ratio has been (and will be) worse.

Stumbling block: it is a point of fact that additional copies of these books in demand are not available. The present system has been set up so that books will be available all during the day in the library, but students may take them out at night upon agreeing to return them by nine the following morning.

Is this an unworkable system? Admittedly, it may be annoying at times but students should be able to recognize the problem and drop by the library during the day or effect some cooperation to maximize nighttime use. Well, things obviously aren't working that way at present.

The biggest reason seems to be that everyone is afraid "the other guy" will take the book and keep it if he doesn't. Unfortunately, this has become the accepted procedure for reserve books.

At the risk of insulting your intelligence, I pose the obvious solution: observe the rules and trust "the other guy" to do the same thing. It has been demonstrated time and again that Caltech men are trustworthy and capable of such "ideal" action.

Doing this and cooperating with classmates will save all from flunking out or from being denied what is often very interesting and worthwhile reading matter.

Jim Wilkinson
ASCIT Vice-President

Oxy Tiger Writhes Again

Some Techmen are wondering why Occidental's Tiger was suddenly returned from its Caltech hiding place last Friday. A few others who happen to read that day's issue of **The Occidental**, Oxy's student paper, are also wondering about the page three spread, written by Brad Efron, describing the Tech raid on the Tiger's stronghold.

These incidents are part of the same story, a story that began a week ago Tuesday, when Mike Godfrey received a call from John Paden, Oxy's student body president. Paden had information that "50 to 200" of the more excitable students at Oxy were planning a retaliatory mission against the Tech campus the next day. Indications were that these students were in a nasty enough mood to cause real trouble; Paden feared that many of them might face expulsion, and that the Oxy student body might face damage expenses and some bad publicity.

So Paden wished to avert the trouble by securing the return of the Tiger by that Friday, the date of Oxy's first home football game. The situation was serious enough that Godfrey felt he should go along with Paden's suggestion. But Godfrey also felt that it was unfortunate that "Tech's fun should be spoiled because some people at Oxy were unable to view their Tiger's loss in the traditional spirit of interschool rivalry."

He then hit on the idea that the Oxy student body might express its gratitude for the Tiger's return, in addition to giving credit for Tech's "achievement" by publishing a feature spread, relating the Tiger's theft, in **The Occidental**; the material would be contributed by the California Tech. Paden agreed.

So it was that the story of the Tiger's travels appeared complete with pictures, in the October 17 issue of the Occidental. The story is related faithfully but with some literary license by California Tech staffer Efron, whose epic fable style is almost as well received at Oxy as it is at Tech, we understand. The story is reprinted on this page for your enjoyment.

The California Tech

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Efron Grabs Hold Of A Tiger's Tale

Or: Who Put The Humor In The Tiger Rag?

(Reprinted from
'The Occidental')
by Brad Efron

SCENE I

1st Oxy Student: Let's give "Io Triumphe."

2nd Oxy Student: Oh, that won't help.

1st Oxy Student: Then let's run around yelling that all Caltech men wear slide rules in the shower and don't have any social life.

2nd Oxy Student (Quavering), Oh, that won't help.

1st Oxy Student: I've got it! Let's brand an "A" on the bosom of their student body president!

2nd Oxy Student: That won't help either, (breaking down completely) don't you see, man, they took the Tiger . . .

(Much groveling. Scene ends.)

SCENE II (Flashback)

Six malaria ridden, bearded men worm their way stealthily through the underbrush of Oxy's cafeteria. One is from Brooklyn, one is from Texas, one is a chaplain, one is a Jew, and two of them are in love with the same girl back home. A single glance shows that they are all insanely courageous.

1st man (Who once was a coward, but proved himself by saving the chaplain from army ants. Now he backslides a bit): Chaplain, tell me, how many of us are ever going home from this Godforsaken jungle? One of us? Two of us? How many, man?

Chaplain: (Slapping his face). Slap, slap, slap. That's no way to talk, Lindman. We're all going home, every one of us, and don't you forget it.

2nd man: Kieffer, when we get home I'm going to kill you if you ever touch Cindy again—she's my girl!

3rd man: Your girl! She's mine! MINE! (They attack each other with sawed-off antelope antlers.)

Chaplain: (Slapping their faces). Slap, slap, slap. Stop it, you two. We've got enough problems with the natives not to have to make up our own. (They stop).

3rd man: (in a low voice). Mine.

4th man: (Falling in an elephant trap.) Go on without me. I've sprained my ankle, and I'll just be in the way. Go on, go on, I tell you! The project can't fail because of one man!

Chaplain (Helping him out of elephant trap, and slapping his face.) Slap, slap, slap. This is no time for petty heroics, Imrich. We're going to get that Tiger, and we're all going home! Caltech will never forget what you men are doing for it. Now let's split up our last chocolate bar, and be on our way. (The chaplain's speech does the trick. As one man they forge ahead, humming the Alma Mater.)

2nd man: Look ahead, the lair of the Tiger!

Everyone: Ooooooh! aaaah!

Chaplain: Quiet—the natives seem restless tonight, to coin a

phrase. Perhaps another fertility rite to Paden, the god of these benighted savages.

(Suddenly they encounter a native guard. All seems lost).

Chaplain: We gods. (Draws hula-hoop from napsack, and does a few quick turns. Guard falls prostrate at his feet, and is consumed by a carnivorous plant.)

Chaplain: Quickly men, into the lair, but be very cautious. These Oxyites are one of the most treacherous of all the races of man. Some of them can jump

fifteen feet using a stick.

Everyone: Clever savages! (They enter the lair, and remove the Tiger, which is encased in an over-sized animal cracker box. Quickly they proceed down campus, carrying the ten-foot crate over their heads. Scene ends with nobody noticing. Once out of danger, everyone begins slapping the chaplain.)

SCENE III

We see Paden negotiating with Godfrey, Potentate of Caltech.

(Continued on page 3)



"How's the defensive halfback situation coming, Bert?"

Secretary's Report

APPOINTMENT OF STUDENT CAMP EVALUATION COMMITTEE

Faculty

Dr. Kent Clark
Mr. Wes Hershey
Dr. A. C. Ingersoll
Dr. R. V. Langmuir

Students

John Everitt
Bill Howard
Mike Godfrey
Cleve Moler
Roger Noll
Tom Tebben

REVISED HONOR POINT RATINGS

Changes in the system of awarding Honor Keys and Certificates are now under consideration. Dissatisfaction has been expressed concerning the fact that applications are required and that the rating is done on a far-from-perfect point system. Some recommendations presented at the Board meeting specified that:

- Applications be turned in earlier.
- The Honor Point Committee (ASCIT Business Manager, Athletic Manager, and Activities Chairman) consult officers and sponsors of clubs, and organizations so as to allow them to better evaluate the individual applicants.
- The remainder of the Board consider the Honor Point Committee members for possible awards rather than the Committee itself.

The matter will be further discussed at the next Board meeting. People are urged to express their ideas and proposals.

RESPONSIBILITY FOR DAMAGES CAUSED IN

INTERCOLLEGIATE RIVALRIES

ASCIT will assume financial responsibility in cases of accidental damage done to the property of other student bodies (i.e., banners and tigers) in the course of a "college prank." It will not hold itself responsible in a case of deliberate vandalism performed on private property.

CARS IN REPAIR LOTS

Students with cars in the repair lot should contact Tom Tisch in Ricketts this week. If not, their cars will be towed away.

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The 1958 Jazz Concert In Photo Parade



LEFT: Louis Armstrong and Trummy Young congratulate each other during the action at the Pasadena Civic Auditorium last Saturday evening.

BELOW: The happy Dixieland of the Firehouse Five Plus Two provided the highlight of Caltech's first annual Jazz Concert.

BOTTOM: Big, blonde Barbara Dane belted some barrelhouse blues in her surprise guest visit with the Firehouse Five.

Photos by Chuck Tobias

Quality Music Marks Jazz Fete

By Bob Lange

Last Saturday night's jazz concert was a successful experiment in full scale production. The music was of high quality and the atmosphere, for the most part, light and sincere. The performers were selected to provide a varied program of broad appeal.

But, enough generalities. The first performers were Jackie Cain and Roy Kral, with their three-piece background combo. The mood of their presentation was so smooth and pleasant that the music could be enjoyed by

almost anyone, regardless of his musical preference. Their musical result was accomplished through excellent blend and musical result was accomplished through excellent blend and precision of movement through intricate lyrical duets, which were for the most part in unison. Roy's ability to improvise in the ways of modern jazz and Jackie's excellent voice for solo work rounded out their presentation.

Following Jackie and Roy were the Bouncing Firehouse Five plus Two. Again the performers' ability to enjoy them-

selves swept the audience into an extremely receptive mood. The Dixieland was good, and solos by all members—and the soprano sax man in particular—brought repeated applause from the crowd. Appearing with the group was blues and folk singer Barbara Dane. Barbara spent the summer pleasing a variety of audiences in the cabarets and coffee houses of Hollywood with her excellent blues. Her powerful and unique voice did it again Saturday night, and she had the crowd begging for more.

After the intermission came Satchmo. His half of the program also included many good moments. However, the general atmosphere of his presentation lacked the qualities that made the first half of the show such a success. His repeated appearance of great elation did not have convincing sincerity that put the others across. I felt that the excellent reception he received was because he was Satchmo, and not because his music was of superior quality.

Appearing with Armstrong were his Allstars, one of whom, Peanuts Hucko, played the clarinet with superb tone, phrasing, and technique. Velma Middleton and an excellent soft shoe man added zoology and variety to the show.



Humor In The Tiger Rag

(Continued from page 2)

Paden: You've got our sacred Tiger!

Godfrey: Tell you what—we'll

give you a shot at our Beaver. It's pretty moth-eaten, but it'll make you look better with the voters.

Paden: We want our Tiger.

Godfrey: Perhaps you'd like to paint on our trees some more. Your boys seemed to get a kick out of that last time.

Paden: Godfrey, do you like your face the way it is?

Godfrey: No.

Paden: Well, if you don't bring the Tiger back, we'll leave it that way.

Godfrey: You'll have it back in the morning.

THE END

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by Lloyd Kamins



Warm Woods—The Phil Woods Quartet

Epic LN3436 featuring: **Phil Woods**, alto sax; **Bob Corwin**, piano; **Sonny Dallas**, bass; **Nick Stabulas**, drums.

Phil Woods is, with the possible exceptions of Sonny Stitt, the hardest, funkier, most aggressive altoist now blowing. It is singular, then, for him to present an album composed primarily of ballads.

Trumpet-like Tones

Woods' playing is characterized by an unusual flat-footed attack, somewhat akin to slap tonguing. The effect is one of sharply distinguished individual notes. Instead of the usual slurred phrases of most saxophonists, Woods produces lines that would be more expected to come out of a trumpet. The end result is a heavily accented, uncompromising drive.

As expected, Woods possesses a big sound. It is a pure sound, with little breath ruining its beauty. Since Woods customarily works in his lower register, reserving the shiller higher notes for accents, he often sounds lower than most Getz-inspired tenors. Woods does not have an edge on his tone, but his peculiar attack generates a crispness all its own.

Hard Bop Alto

In conception, Woods is mainstream, following the flight of

Bird. Woods can not, however, be accused of abject plagiarism, as he neither blows transcribed phrases nor forms a solo from typical melodic devices stuck end to end. It is obvious that Woods has been influenced by Bird, but only to the extent that a general method of expression is determined. The ideas, the simple but swinging lines, the soul; all these elements are Woods' own.

The choice of tunes on this album is superb! Never have I seen such an excellent collection of ballads. Each possesses a simple elegant melody of some originality coupled with a fecund chord pattern. Perhaps the best is the haunting **Like Someone In Love**, but there are no faults to be found with Brubeck's **In Your Own Sweet Way** or with the warm and sincere **Waltz For A Lovely Wife**.

Lyrical Ballads

Woods loses none of his inherent virility in the performance of ballads. He is gentle and lyrical, but retains his style of attack and with it his ever-present drive. The slower tempos give Woods an opportunity to blow phrases more choice than in his usual blues exhibitions.

Besides being a set of great musical worth, this album possesses other unique features. First of all, it is highly dance-

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Heard From The Wings

American Poets Pass In Review

by Joel Yellin

The language of the American poet is a wonderfully complicated thing: driving, variegated, and above all, intense. In this week's column I would like briefly to discuss and compare four short poems by American authors.

THIS IS JUST TO SAY

I have eaten
the plums
that were in
the icebox

and which
you were probably
saving
for breakfast

Forgive me
they were delicious
so sweet
and so cold

WILLIAM CARLOS WILLIAMS

(Selected Poems)

(New Directions, 1949, \$1.50)

The picture is absolutely perfect. So perfect in fact that one is tempted to ask if this really is—if it isn't just a photograph. But now it is possible to investigate the poem on other levels. Suppose the phallic symbolism to be implied. Poem becomes a little sardonic, tiny corner of sweet sadness.

I was never so enchanted
Never so intent
That I could sit upon my window
sill
And watch the pebbles on the
asphalt
Without a pool cue.

JOEL AMIIN

Etchings and Seashells
(Viking Press, 1957, \$1.60)

Here the first level is a triviality. In this respect it is definitely inferior to the Williams' poem, which is a beautiful study in the counterpoint of ideas. On the second level, however, the implicit meanings become just as sardonic, if not as subtle. The strength of this poem lies in the infinite variations of meaning possible in the fourth line. Where Williams is confined to at most two or three implicit meanings, Amiin includes at least fifteen or twenty.

See

it was like this when
we waltz into this place
a couple of Papish cats
is doing an Aztec two-step
And I says

Dad let's cut
but then this dame
comes up behind me see
and says

You and me could really exist
Wow I says

Only the next day
she has bad teeth
and really hates

poetry

LAWRENCE FERLINHETTI
A Coney Island of the Mind
(New Directions, 1958, \$1.00)

The first level is somewhat more complicated than in the previous two poems. It is in two parts: first, the descriptive ideas in the language which give it the beatnik tone; and second, the criticisms in the last three lines. The symbolism is rather disorganized. Essentially, I cannot see how any ideas can be symbolic and communicatively effective without a continual carrying through of the underlying ideas. The sixth through twelfth lines break the flow.

ERAT HORA

"Thank you, whatever comes."
And then she turned
And, as the ray of sun on
hanging flowers
Fades when the wind hath
lifted them aside,
Went swiftly from me. Nay,
whatever comes
One hour was sunlit and the
most high gods
May not make boast of any
better thing
Than to have watched that
hour as it passed.

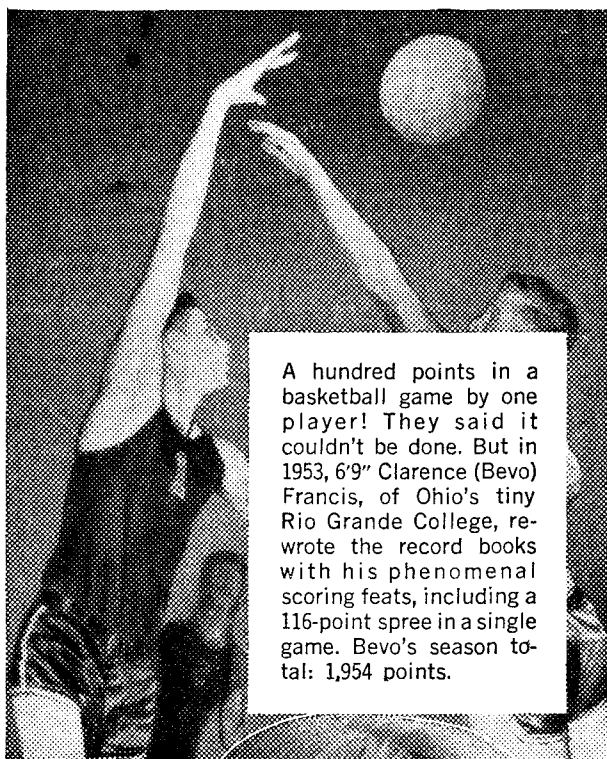
EZRA POUND

Selected Poems of Ezra Pound
(New Directions ppr. bck., 1957,
\$1.15)

This is essentially a moon-level love poem done without direction, including a rather beautiful simile, and somehow wonderfully rarified. This rarification is something typical of Pound and, I think, of all the

(Continued on page 5)

THEY SAID IT COULDN'T BE DONE - BUT TODAY'S L&M GIVES YOU-



A hundred points in a basketball game by one player! They said it couldn't be done. But in 1953, 6'9" Clarence (Bevo) Francis, of Ohio's tiny Rio Grande College, re-wrote the record books with his phenomenal scoring feats, including a 116-point spree in a single game. Bevo's season total: 1,954 points.

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Curtain Call

'Skin' Rated Excellent

by Larry McCombs
I dropped in last week on a rehearsal of Thornton Wilder's *Skin of Our Teeth* at the West Balcony Theater of the Pasadena Playhouse; and though I saw only a rough version of the third act, I think I can safely say that this will be a performance you should not miss. I only wish you would have a chance to see director Herber Hogan at work, for his handling of his cast is almost as entertaining as the play.

"Skin" itself concerns the trials and tribulations of the Antrobus family; but it doesn't take long for it to become clear that the Antrobuses represent mankind, and that the entire play is an allegory showing man's history. This play is one of Wilder's best and, in my opinion, ranks with *Our Town* as a must for everyone at all interested in drama.

Advanced students of the Playhouse are presenting the play in cooperation with the Ford Foundation, and it will be open to the public on this coming Friday, Saturday, and Monday nights only.

Fred Reginold gives a smooth, well-conceived interpretation of Mr. Antrobus, and Carol Eberitch is outstanding as the maid, Sabrina.

Comedy at Town Hall

For those in the mood for comedy this week, I strongly recommend a visit to the Town Hall Theater for a look at *White Sheep of the Family*, an uproarious British comedy by L. du Garde Beach and Ian Hay. The Winter family, upstanding London citizens, are a fascinating group of people. The father, wonderfully portrayed by Jack Lynn, is probably England's top safecracker; mother (Frieda Jones) is a shoplifter; daughter

Poetry Reviewed

(Continued from page 4)

major poets. In Pound's works the examples are almost inexhaustible. From "Cino":

**Bah! I have sung women in three cities
But it is all the same;
And I will sing of the sun.**

I hope that some will become interested in reading the poets I have mentioned.

We even have a published poet on campus. Howard Elliot Egeth, Blacker House sophomore, has written a volume of Spanish sonnets, recently published by Random House. He intends to follow with a volume of collected poems next year.

Buildings Assured

(Continued from page 1)

underwritten the costs of a \$620,000 undergraduate student house and a \$280,000 graduate student house.

A laboratory for molecular biology is assured by gifts from Dr. Gordon A. Alles, a Caltech Alumnus, and from the U.S. Public Health Service. The \$900,000 laboratory will be located between Church and Kerckhoff.

A donation from the Campbell Soup Fund will be used to build a \$100,000 plant research addition to Earhart laboratory.

(Wanda Martin) is an accomplished pickpocket; and son (Joe Kelsey) forges notes that put the government's to shame.

Trouble arises when son puts the family into disgrace by falling in love with a policeman's daughter, then going straight.

Along with the very good portrayals of the members of the family, I especially enjoyed John Stevens' hilarious interpretation of the absent-minded old Vicar, who never can quite remember why he came over, but comes just the same.

Full House

Crowds at the Town Hall may vary from half-a-dozen one night to a full house the next, so I'd advise calling ahead (SY 3-9310) for reservations, just in case. Center staging means that no one sits farther back than the third row, so all seats are excellent.

This is the last week for *Edwin Booth* starring Jose Ferrer at the Huntington Hartford. And, of course, *Visit to a Small Planet* is still playing on the Playhouse mainstage.

Playing It Cool

'Clue' Revealed For Blind Dates

by Boris & Griffen

Didja ever have a blind date? Huh? Didja mess it up? Didja lose? Badly? Chances are you

didn't play it cool. Let's face it: the old way just doesn't work. Next time try this:

Be fourteen to sixteen min-

utes late. Press the doorbell once. When the girl opens the door, give her a long once over. This is important: STRICT SILENCE and a POKER FACE are a must. Before the girl can say a word, turn and walk casually to the car. Open the door on her side, walk to driver's side, and get in. The engine must be running. Never, never look toward girl — always straight ahead. As she steps into the car, squeal away. (If, perchance, she does not get in the car, approach her with an air of extreme disgust until your face is within one thumb-length of hers and say in barely audible voice, "Well?" then pivot, and return to car.)

Continue *saue* silence and lordly air for at least five minutes, then say in a slow, smooth voice, "Why is a wench such as thineself going on a blind date?" Lend a deaf ear to any trivia she might mutter. (We suggest thinking of how far behind you are in Math 108.) After a while, interrupt with some astute observation such as, "I couldn't

(Continued on page 6)

CAMPUS BREWINS

Well, the faculty pulled through again. One instructor, dismayed to find that his noble and hard-working students could not prove an identity, looked into the matter. Seems it wasn't an identity after all.

Talk of the horrors of a frosh explaining astronomy to his date while parked on Angeles Crest. The Beak finally observed a new one on his prowls through Dabney: D. Snitchell was writing his woman. Only this was lesson 1 of a proposed series on vector analysis.

Bad.

Beak is still wondering what motivated the Great God Garret Sunday. For no obvious reason he glared at his date and said, "Guess I'm going to have to take a shower when I get home. And all because of you."

Downwind, boy.

A certain Browning Hall jun-

ior found a note on her door after D. Mouse brought her home. It read: Meese Mouse much pamelabra? (To a mouse this is synonymous with 'to make out'). When last seen it was posted high on the wall over the desk in Browning with an added note which read: "Fairly regularly (and well). Signed D. Mouse."

A certain well-known female was sitting in Fleming lounge a while ago. On the back of a chair. Someone gave her a gentle shove, which left her sitting up-side-down in the chair. As she madly clutched her skirt, she observed, "This wouldn't be so bad if I had pants on." Someone ought to teach the girl to think before she opens her mouth. (But if they did, where would the poor beak get material?)

Ricketts won't admit to anything happening this week. Neither will Blacker.

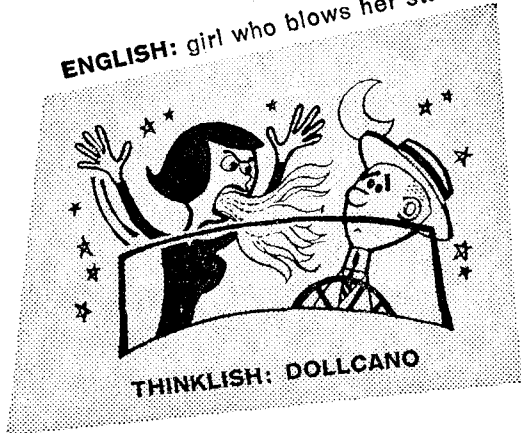
THINKKLISH

ENGLISH: bossy drake



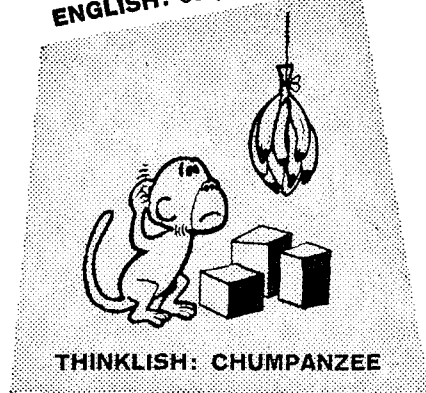
THINKKLISH: DUCTATOR

ENGLISH: girl who blows her stack



THINKKLISH: DOLLCANO

ENGLISH: stupid monkey



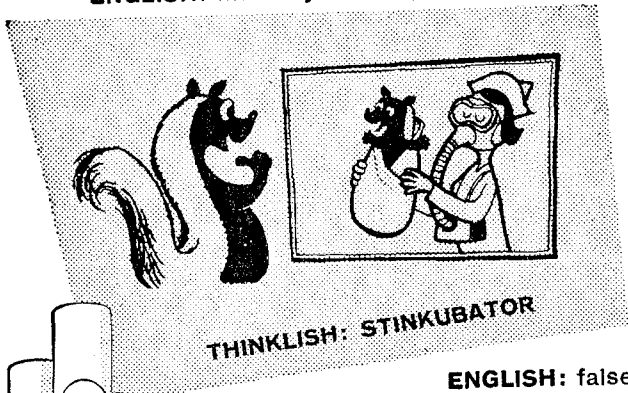
THINKKLISH: CHUMPANZEE

ENGLISH: man who smokes two different brands of cigarettes



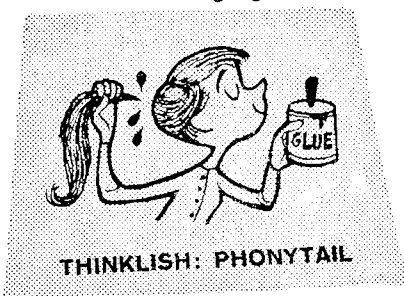
THINKKLISH TRANSLATION: Obviously, this poor fellow hasn't heard about Luckies. Why? Elementary. Any man who smokes the genuine article wouldn't touch another brand with a ten-foot cigarette holder. With Luckies, you get the honest taste of fine tobacco. Why settle for less? (The man in question is a *Cigamist*. Don't let this happen to you!)

ENGLISH: hatchery for baby skunks



THINKKLISH: STINKUBATOR

ENGLISH: false hair-do for teen-age girls



THINKKLISH: PHONYTAIL

SPEAK THINKKLISH! Put in a good word and MAKE \$25!

Here's the easiest way yet to make money! Just put two words together to form a new one. Example: slob+lobster=SLOBSTER. (English trans: shellfish with bad manners.) We'll pay \$25 each for the hundreds of Thinkklish words judged best—and we'll feature many in our college ads. Send your Thinkklish words (with translations) to Lucky Strike, Box 67A, Mt. Vernon, N. Y. Enclose your name, address, college or university, and class.



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AIEE-IRE Begins Year's Activities

Meetings with J. Pierce of Bell Labs, inventor of the traveling wave tube, and Drs. Ramo and Mettler of Ramo-Wooldridge will highlight the program for this year of the Caltech Chapter of the AIEE-IRE, according to Gordon Hughes, chairman.

All Tech students are eligible for membership in either organization: the Institute of Radio Engineers or the American Institute of Electrical Engineers. The five dollar membership fee includes a one-year subscription to the journal of the organization joined.

New members should inquire at 127 Spaulding or see Gordon Hughes, Fleming 40.

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Series Starts With Strings



ASCIT Photo

CHAMBER MUSIC SERIES

California Art Quartet plays selections by Hayden, Sibelius and Beethoven at Dabney Hall last Sunday.

Donovan Seeks Pope Post

Kerry Donovan, formerly of Arlington, Virginia, announced today that he would run for Pope in the coming Cardinal elections.

Donovan was quoted as saying, "Yeh, my hat's in the ring. I know as much as old Pope eye-eye any day. If it's a Pastoral Pope they want, I'm darn near bovine."

Speakers Score

(Continued from page 1)

Thomas, Director of Speech Activities, Stan Klein and Lance Taylor also made the trip.

A superior rating is the highest given and represents first place in at least one of the two rounds in the tournament. An excellent rating is one notch lower. About 15% of the contestants entered receive superior, and about 30% receive excellent.



by Henry and McClure

Planning a small party? Perhaps having a few friends in before dinner or a formal? No matter what the occasion, it can be made much more fun if one has the necessary preparations all ready and can enjoy his own party as much as any guest. Too, no date likes to take a back seat to a party her man just happens to be throwing.

So—some quickies with the properties of keeping well and being easy to mix between class and leaving to pick up your girl.

The Whiskey Sour: 1½ to 3 oz. Bourbon

Juice of ½ lemon

½ teaspoon sugar

Rye makes a superlative sour, and an occasional sour with lime instead of lemon will provide a pleasant sensation.

The Bacardi: 1½ oz. Rum (light)

Juice of ½ lime

Teaspoon of simple syrup

dash Grenadine

Simple syrup is an invaluable bar-tending aid, made by mixing two parts sugar with three parts water. Keep cool and watch for bugs.

Both drinks should be shaken violently when mixed and again when served. A Maraschino cherry in the Whiskey Sour gives a depth and luster to the glass which one must look at with reverence.

Jazz Beat

(Continued from page 4)

able, and is a blessing for those who endeavor to avoid dancing to Welk or Lanin. In addition, with its slow tempos, beautiful ballads and lucid phrases, this album serves as an excellent introduction to hard bop. Run, don't walk, to the nearest drug-store.

Blind Dates

(Continued from page 5)

help noticing that your dress is a Schwartzkopf Original."

Now is the time to turn toward her (still thinking of Ma 108) and produce an engraved calling card. Follow this us with, "You ought to like the Party-party." If everything has been timed correctly, you will now be pulling into the driveway.

* * *

As you stop the car, your personality instantly changes. You become the perfect, smiling gentleman. Walking in front of the car, you graciously open her door and bow slightly from the waist. Guide her gently to the door. Once inside, take her coat and hand it to the nearest girl.

You have now made the perfect impression. Next week . . . Cooling the Party.

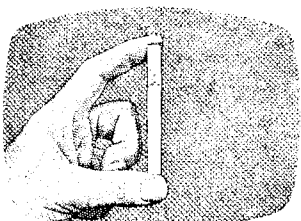
GET SATISFYING FLAVOR...
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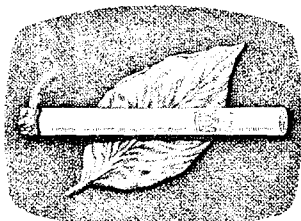


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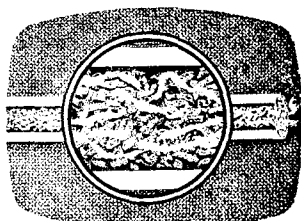
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Interhouse

Tuft, Juola Pace Ricketts To Cross Country Lead

● **Cross Country**

Collecting a talented crop of freshmen runners, Ricketts is well on its way to the cross-country crown to kick off defense of the interhouse trophy.

Dick Tuft, formerly New Jersey half-mile champ and member of mile relay team winners at the famous Penn Relays, topped the field on both the 1½ mile test last Friday and the 2 mile race Tuesday for Ricketts. Bob Juola, another Ricketts frosh, finished a strong second in both races. The runners will go 2½ miles tomorrow to conclude the competition.

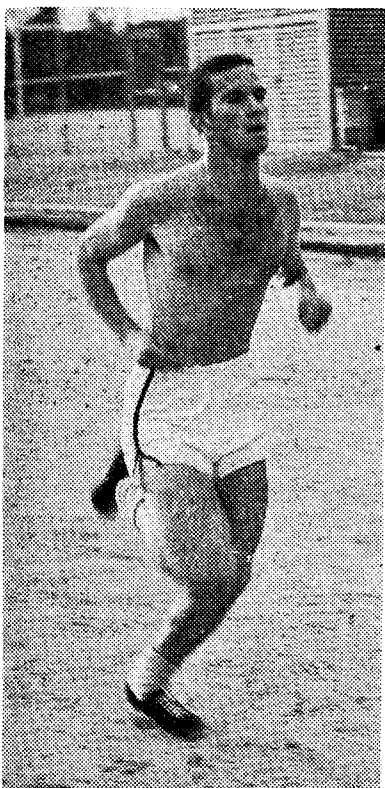
Dabney, currently in second position, utilized the efforts of Dennis Paull and Neal De Gaston, who sped in third and fourth respectively in both events.

Tuft finished the 2-mile in 10:06.6, an unofficial record, and breezed home at 7:40.7 in the 1½.

The two-race standings are: Ricketts 20, Dabney 32½, Blacker 44 and Fleming 71½.

● **Softball**

Fleming will try to spoil Dabney's perfect softball record this afternoon, forcing a tie for the interhouse championship. Opposing pitchers Engleberg of Fleming and Lohman of Dabney have been consistently the toughest



Dick Tuft breezes to first place in mile-and-a-half opening Interhouse cross country meet to give Ricketts a commanding lead.

in the league this season, allowing few walks. The Flems were without their top pitcher in their only loss, to Throop.

Ricketts will try again for their first win tomorrow against Throop to end competition.

Scores:

- Dabney 11, Ricketts 3
- Fleming 11, Blacker 2
- Dabney 25, Throop 2
- Blacker 5, Ricketts 4
- Throop 14, Fleming 4
- Dabney 14, Blacker 5
- Fleming 10, Ricketts 7

● **Discobolus**

Discobolus play opens next week, with Ricketts, champion for the last two years, making the first defense of the term against Dabney in softball.

The next interhouse sport is swimming with practices opening Nov. 24. Trials will be held Dec. 9 and the finals on Dec. 11.

Soccer Men Win, Bulldogs To Be Next

This Saturday at 8 p.m. the varsity soccer team plays Redlands University on the Bulldog field. This is the first year that Redlands has entered competition in the soccer league, and judging from the teams they field in other sports, the game should be a tough one.

The Caltech soccer team furnished the brightest news concerning intercollegiate sports here the past week by downing U. C. Riverside 4 to 1.

The varsity had a fairly easy time of it, dominating play throughout and controlling the ball most of the time. In fact the score could conceivably have been larger had there been more attempts to score. Ellis Cumberbatch, a research fellow in the Applied Mechanics option, booted in three goals, and Larry Tenn furnished the fourth to account for our scoring.

The junior varsity will travel to Cate in quest of their first victory this Saturday. Dick Chang and Jim Yo figure to pace the team again as they did last week. Trailing 3 to 0 in the third quarter, the junior varsity tired and enabled the Thatcher kickers to pour in nine more goals before the end of their first game last Saturday.

Beaver Sailors Place Fourth In LAYC Exhibition Regatta

Climaxing a full weekend of competition, the Caltech sailors finished fourth in the exhibition regatta sponsored by the Beavers and the Los Angeles Yacht Club Sunday.

Saturday, Santa Barbara eliminated the Techmen in the first round of the Southern California Team Race trials by copping three of four races at the LA Yacht Club. Skippers for the losers were Tom Bowman, Doug McLane, and Malcolm Whitt with Ron Forbess, Keith Matthews, and Tom Bergstresser filling out the two-man crews.

The defeat was somewhat softened by the fact that four of the Santa Barbara contingent were girls with a pair of winning (and winsome) skippers leading the ladies to victory.

The remainder of the six teams entered will go into action next Sunday.

Occidental, defending Pacific Coast champs and favored to repeat again this year, won its second regatta of the season Sunday by compiling 36 points, a three-point cushion over second-place Cal Poly. Harbor JC, Tech, Orange Coast, Pomona-Claremont, and Santa Barbara finished in that order with Tech netting 21 points.

Piloting the Tech crews in the seven races were Whitt and Nelson Byrne with crewmen Bob Moore, the only freshman sailing for Tech, Jerry Johnston, and Mel Neville.

Sailing classes for the beginners will be held Thursday and Saturday. The first class will be

(Continued on page 8)

AS I SEE IT

Redlands, Whittier Gridders Best

by Russ Pitzer

It looks like Redlands and Whittier are the class of the football conference again this year. The Redlands line is both big and fast, and all their backs are fast, hard runners. After looking very good in the last two games, they didn't show much last weekend in beating Pepperdine 12-6. However, they will probably be up for the Pomona game this week and the Whittier game at the end of the season.

WHITTIER has Gary Campbell, a fine passer and runner and Charles MacMurty, a fast-moving 300-pound lineman playing for them again this year after sitting out last season.

Last week Whittier beat an

unknown Navy team from Seal Beach 96-0. They shouldn't have much trouble taking the injury-riddled Oxy team which was beaten 32-20 last week by Cal Poly's fine pass combination of Stan Jackson to Don Hogan.

THE PROSPECTS look very good next week against Riverside. They were beaten by Claremont-Mudd 22-0 last Saturday. Riverside runs a T-formation with a flanker on every play. The Beaver ground defense worked quite well against the only other T-team we have played so far—LaVerne. Riverside does not have as good passers or receivers as LaVerne and our pass defense has improved. Look for the first victory of the season Saturday!

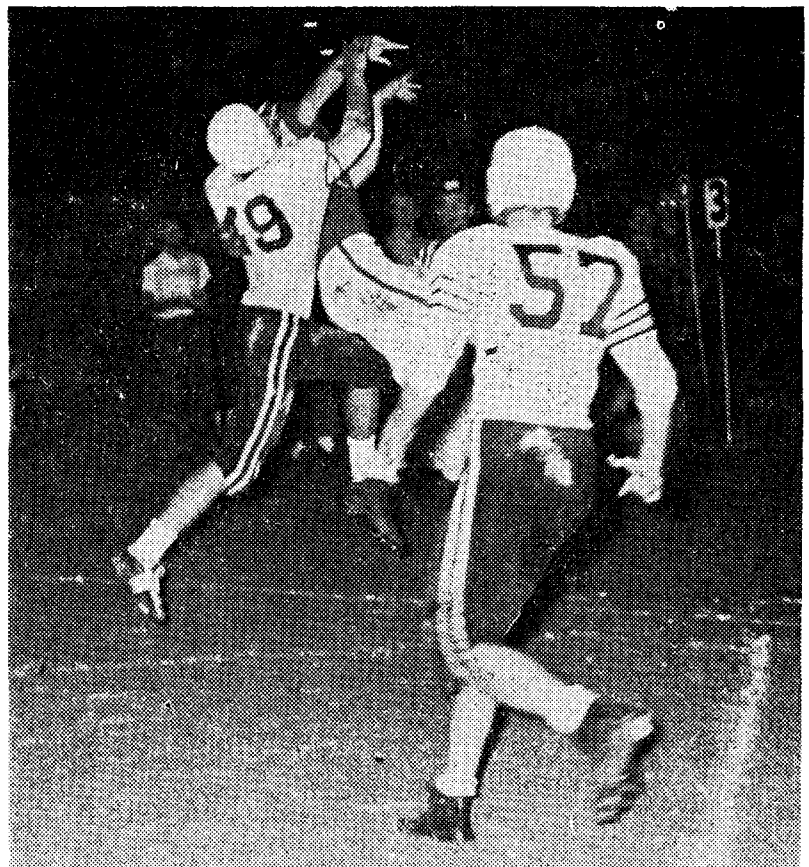
Last week the Beaver line used a slanting defense successfully for the first time in several years. In this type of defense, a lineman charges on either the man directly in front of him, the man to his left, or the man to his right. In order to keep from being cut off out of position, the defensive man must move faster than the offensive lineman, and the Beaver linemen were able to do this during most of the game.

THE CALTECH-REDLANDS and Caltech-Pomona games are the only two conference games played to date, Oxy and Whittier meeting conference foes for the first time this weekend. However, individual statistics covering all games have been released and show Campbell of Whittier leading in total offense with an average of 125.8 yards gained per game (277 rushing and 352 passing). Tim Burroughs of Redlands is a distant second with a game average of 106.2, followed by Bob Ingram of Pomona with an even 102 average.

Newman, ranking third in pass receiving, is the only Beaver man among the leaders.



Riverside To Be First Victim



Third down pass falls incomplete in the end zone as Sagehen defensive backs cling like glue to Beaver receiver, dark jersey partially hidden. CIT completed only one of seven pass attempts in dropping heartbreaker to Pomona, 16-8.

Gridders Rebound With Strong Play Against Pomona

The Beaver eleven is gunning for a reversal of their record starting with UC, Riverside Saturday afternoon at Riverside.

Coaches and players alike have high hopes and confidence that the game will see the first CIT victory, although probably not by last year's score which had Tech on top, 41-7.

Riverside 1-3

Riverside has piled up a 1-3 record to date, losing to Claremont-Harvey Mudd and beating Cal Western. The Beavers also hope to top the better two teams and look for an interesting contest with Oxy for homecoming, as the Tigers will probably go into the game with a 0-6 record.

The Pomona defeat last Friday in the Rose Bowl, 16-8, was a true heartbreaker for Caltech. Coming back rejuvenated from the Redlands wipe out, the Beavers lost when a freak break cancelled a momentary threat to score the tie-breaking touchdown allowed the Sagehens to get out of a hole, from which they moved to win.

Punt Blocked, Recovered

On the opening play of the fourth quarter, Pomona had a fourth down deep in their own territory, following a sensational punt by Newman caught out of bounds on the Sagehen five. Conover blocked Le Roy Sweeny's punt, but rather than Tech having a big scoring chance as a result, Sweeny recovered and ran for a fifteen-yard gain and the

(Continued on page 8)

Frosh Promising In Loss

After playing experienced Occidental to a standstill for three quarters last week-end, the Caltech frosh fotoball team yielded three quick touchdowns in the final stanza to drop a 34-14 decision.

At halftime, the scoreboard read 14-8, Oxy, but the little Beavers punched over a touchdown in the opening minutes of the third quarter to knot the score temporarily.

Vince Haskell, left halfback, and end John Arndt tallied the touchdowns for the Techmen. Arndt, who gathered in seven passes, snagged a short throw from quarterback Frank Marshall and stepped off 40 yards down the sideline to score midway through the second period.

In the third quarter, Haskell took a handoff and went through a gaping hole at right guard for 45 yards and a touchdown to end the scoring for Tech.

Chances for a similar showing against Pomona Saturday on the

TP gridiron were dimmed since two regulars, Marshall and starting center Ross Carder, have been sidelined.

Marshall suffered an ankle injury during the match while Carder underwent an emergency appendectomy and probably will be out for the remainder of the campaign.

Only the pass defense looked

(Continued on page 8)

SCOREBOARD

FOOTBALL STANDINGS (all games)

	W	L
Whittier	4	1
Redlands	4	1
Pomona	2	2
Oxy	1	3
Caltech	0	3

This weekend:

- Oxy at Whittier
- Redlands at Pomona
- Caltech at Riverside

Football:

- Pomona 16, Caltech 8
- Oxy 34, Caltech (Frosh) 14

Water Polo:

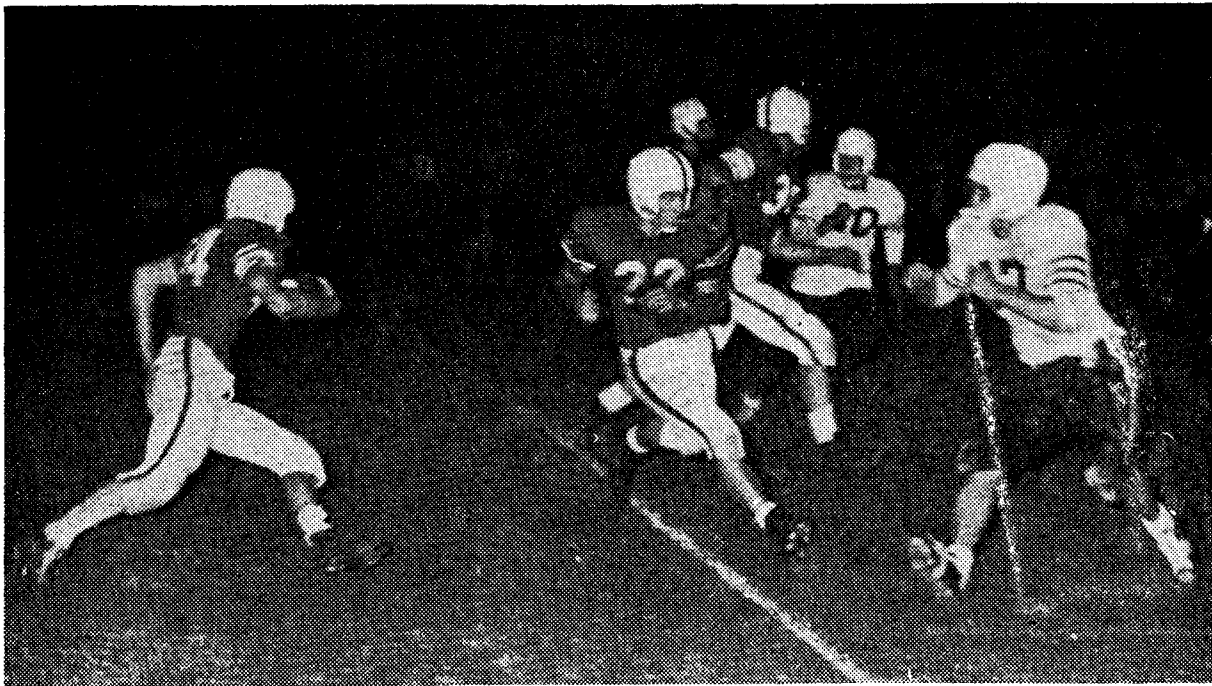
- Whittier 9, Caltech 5
- Long Beach 9, Caltech 0

Soccer:

- Caltech 4, Riverside 1

Interhouse Cross Country

- Ricketts 20
- Dabney 32½
- Blacker 44
- Fleming 71½



Lee Hood takes off on kick-off return in second half of Pomona game. Mel Holland, 22, prepares to block Sagehen attacker and Jerry Siegel, be-

hind Holland, moves up to help. Beaver ground attack outgained the victors, with Gustafsen and Hood leading the way.

ASCIT Photo

Beavers Lose In Heartbreaker

● VARSITY

(Continued from page 7)

first down.

Pomona continued the march to their 46 and set the Beavers back to their 25 with the punt. Newman kicked back, but the Sagehens promptly moved 54 yards to score, the last 36 on a Sweeny to Draper pass, and added the PAT for the 16-8 advantage with eight and one-half minutes to play.

Holland Scores

The Beaver touchdown came early in the second half, climaxing a 69-yard drive, all on the ground, with Holland and Gustafsen working the ball to the Pomona 34. Holland fed Hood on a reverse, and he sped all the way. Holland ran it in for two points and a tie at that time.

The Sagehens tallied first midway through the second quarter with Bob Ingram, who played for the Beavers two years ago as a sophomore and haunted his old teammates throughout last week's game, going 23 yards for a touchdown and then running the extra-point attempt for two more.

Line Stiffens

Encouraging was the Beaver

defensive line which stopped a Pomona drive on downs inside of the one-yard line early in the first quarter. Newman averaged 40.3 yards per kick, moving him toward the conference leaders. Gustafsen, as usual, was the leading ground gainer for the Beavers, averaging five yards a carry.

Pomona made 14 first downs to 11 for Tech, each side making 11 on the ground. Yardage figures show 191 rushing in 48 plays for Tech against 189 for the Sagehens, but Pomona netted 107 through the air against one completed pass out of seven attempts and only five yards gain for the Beavers.

An added oddity; Tom Mayrer tried a drop-kick field goal for the Sagehens in the closing seconds. The kick was wide.

● FROSH

(Continued from Page 7)

spotty as the frosh put up one of the best showings in recent years. Marshall flipped 10 completions in 16 attempts to highlight the offensive effort for Tech. Evan Hughes, Bob Blink-

enber and Carder were line standouts along with Roger Noll. Noll plucked off an Oxy aerial and raced 50 yards before being brought down and also recovered two enemy fumbles.

Paul Marraffino, New York City high school honorable mention, joined practice sessions Monday and may be slated for quarterback. Ron Gebhardt also joined the team and, if Arndt is shifted to the backfield, may play end.

Any interested frosh are urged to come out for manager since there are several vacancies.

SAILORS

(Continued from page 7)

held in 206 Engineering, with Bowman, Whitt, and McLane explaining the fundamentals in preparation for Saturday's classes at the LA Yacht Club. Sunday at Newport Harbor YC, Occidental will sponsor another exhibition regatta in preparation for the Southern Series opener on Nov. 2.

Emerymen Test Sagehens Next

Gain Experience vs. Long Beach State, Need Stronger Offense To Threaten

Whittier's strong water polo team defeated the Beavers 9-6 last Friday at Caltech. Though it is only Whittier's first year in the water pool conference, their team looked extremely good and is favored, along with Pomona and Occidental, to win the conference crown.

Every man on their team was a fast swimmer which naturally kept the Beavers alert and working hard. In addition they had a star scorer in Kyle Lawton, high point man for the visitors with 6. Bob Pailthorp and Bob Ruby each tallied twice for Tech, while Dave Tucker and Tom Tisch both demonstrated their increasing prowess by turning in outstanding showings on the defense.

Pomona will host the Caltech Waterpoloists at its home pond tomorrow at 4:00 p.m. This will be the second league game for the Caltech Varsity, and promises to be a notable battle. Pomona has been referring to the game as its toughest challenge to date, but relative scores seem to indicate the Webmen will be underdogs.

Pomona has defeated Whittier and Oxy, both teams having either beaten Tech or teams that beat Tech. "Tricky Tim" Barnett will be leading the Pomona Pacifists in their conquest of the Techmen.

L. B. State Tough

The Emerymen are rapidly gaining experience though, as

evidenced by Tuesday's game at Long Beach State. Though defeated 9-0, the Techmen gained valuable lessons in playing against a team that, as a unit, was superior to Tech.


It was the general feeling, that with one or two exceptions, Techmen were equal on an individual basis with the Staters. Above average defensive play failed however to overcome an ineffective offense. Leading the team were Dave Tucker, acting captain, and Don Wiberg, goalie. Also in action were Bob Pailthorp, Don Voet, Bob Ruby, and Tom Tisch.

Varsity Harriers Open Competition

With the first meet next week, cross country coach Tony Leonard points to a much-improved Dennis Paul and Wes Shanks as highlight of the pre-season training.

Schedule:

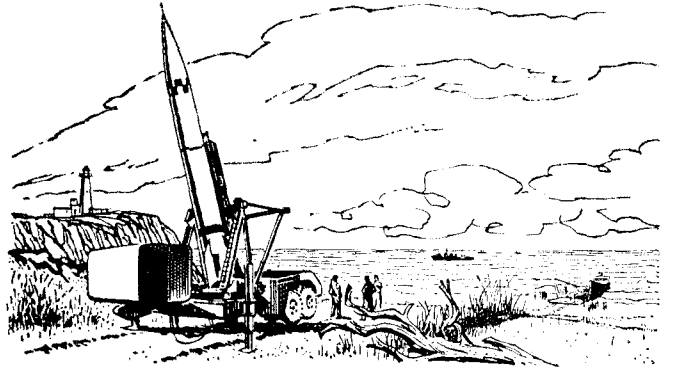
- Oct. 31 Redlands at Caltech (2 miles)
- Nov. 7 Chapman and Claremont-Harvey Mudd at Caltech
- Nov. 14 Pasadena College at Caltech
- Nov. 21 Caltech at Pomona (3 miles)
- Nov. 25 Caltech at Whittier (3 miles)
- Dec. 6 All-Conference Meet at Whittier (4 miles)



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NOVEMBER 6





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