The California Tech

California Institute of Technology

Volume LX.

Pasadena, California, Thursday, November 13, 1958

Buffet, Dance Spark Homecoming

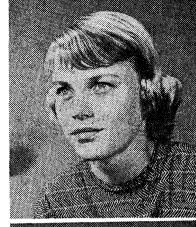


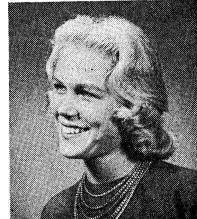




Harvey-Andelin

Final Homecoming Queen candidates are (clockwise) Mary Lou Martin, Mary Lou Wright, Alansa Carr, Joan Prestin, Hilli Ivask. Voting is this afternoon.





Tech Picks Queen Today

Caltech's 1958 Homecoming Queen will be chosen later will reign at the dance, which will be held today from a list of five ravishing beauties. The five finalists are Alansa Carr, Hilli Ivask, Mary

Lou Martin, Joan Prestin, and Mary Lou Wright. The Queen will be announced during the halftime festivities at the game tomorrow night and

in the Fleming-Ricketts courtyard.

Elections will be held in the usual manner, with voting in the student houses after lunch, in Throop Club, and in front of Dabney Hall.

Pick Delegates

Jim Wilkinson and Tom Jovin will head this year's Model United Nations delegation as cochairman it was decided Monday night by the BOD.

Selection of the rest of the 12man delegation will begin next Monday. Jovin pointed out that anyone interested in working on MUN should turn in an application to him (J box, Blacker) before Monday night. Applicants will be interviewed by the BOD.

Caltech will represent Japan at the four-day mock session which will be held at the University of Southern California during April. Over 1000 delegates from colleges in eight western (Continued on page 8)

Dinwiddie Sets Dance Plans

Plans for the "greatest Christmas Dance ever" are under way. according to Ken Dinwiddie. ASCIT Social Chairman. This year's dance, to be presented December 6 in Dabney Hall lounge, will feature the most elaborate decorations and best dance band ever seen at the annual ASCIT

A giant, 15-foot silver-painted Christmas tree will highlight the decorations, which will "transform Dabney Lounge into a winter wonderland," Dinwiddie

(Continued on page 8)

'Wilk', Jovin Debate Squad Garners To Head MUN; Top Awards at L.A.C.C.

Four Caltech debate teams continued the forensics squad's string of successes by walking away with top honors at the Los Angeles City College Debate Tournament last weekend.

Tournament directors gave both a superior rating certificate and a medal for an undefeated record to only two teams, in the Lower Men's Division and both were from Caltech. Winners of the double award were the teams of Cleve Moler-Roger Noll and

Kip Thorne-Dave Jefferson, Also **Juniors Ready** attending the tournament were Carl Hamilton, Carl Rovainen, Joel Yellin and Dick Jones. The squad as a whole compiled a 12win, 4-loss record.

The teams all competed in the Lower Men's Division, which consists of freshmen, sophomores and Dave Jefferson.

Next on the forensics schedule is a tournament at Fresno. Two teams from Caltech have entered: Rovainen-Hamilton and Thorne-Jefferson

Pit To Trap Frosh, Sophs Junior class judges will decide

Frosh-Soph dance when they name the winners of the annual Mudeo next Tuesday. Seniors and juniors are now digging the pit for the five-event Mudeo past the football field in

Tournament Park. Events will

start at either 1:30 or 2:30.

intercollegiate teams.

who foots the bill for the annual

Frosh Athletic Manager Dick Chang and Soph Manager Skip Stenbit are busy signing up team members for the tug of sack race, wheelbarrow war. horse-and-rider and tire All class members are spree. eligible to participate except those on freshman and varsity

The class winning the horseand-rider or tire spree will get two points, while one point will be given for the other three events.

The Mudeo, held each year after the completion of midterms. has been featured in stories in Time and Sports Illustrated.

Modern Films Set Next Week

A group of special experimental films will be presented by the Man and the Arts Committee of the Caltech YMCA on Sunday, November 23. The showing will be in Culbertson Hall at 7:30, with a 35 cents charge for admission.

The films are of a new type, expressing various psychological and poetic themes by the use of either animation done in surrealist and abstract art or unique and artistic photography.

Glee Club, Oxy Game Add Luster To Bright Friday Night Program

A burgeoning schedule of interesting events will keep Caltech grads and students hustling during tomorrow night's Homecoming

A buffet supper at 6:15 p.m. will get the ball rolling. Alums and students with dates will eat in either Ricketts or Fleming; a similar buffet will be served to students without dates in Dabney and Blacker.

During dinnner, the alums and students with dates will see a special program. Included will be appropriate songs, sung by the Caltech Glee Club, and a brief speech concerning the game outlook by head football coach Bert LaBrucherie.

Immediately following dinner, buses bound for the game will load at the corner of Hill and San Pasqual Streets. In order to reach the game, which starts at 8 p.m., in plenty of time, the

Homecoming Schedule

Here is the pertinent poo on tomorrow night's Homecoming activities:

6:15 p.m. Buffet dinner served in Fleming and Ricketts for alumni and students with dates, and in Dabney and Blacker for students without dates.

7:00 p.m. Buses will leave from corner of Hill and San Pasqual for game.

After Game. Homecoming Dance in Fleming-Ricketts courtyard.

8:00 p.m. Football game at

buses will leave shortly after

Although the game is an Oxy home game, they have consented to let Caltech use part of the time between halves for Homecoming activities. During this time the Homecoming Queen will be presented, along with her

Following the gam,e ASCIT will present a dance in the courtyard between Ricketts and Fleming. There will be live music and refreshments.

Costs for the various facets of the evening's activities will be: \$1.25 for date's meal. \$1.50 for date's game ticket, and \$1.00 per couple for bus fare.

YMCA Sets \$1800 Fund **Drive Goal**

Nearly 150 solicitors will go into action on campus next week for the 1958 YMCA Finance Drive. They will contact every Tech student, graduate and undergraduate, in an effort to surpass the \$1800 goal which has been set.

"Each dollar that is contributed by students is matched by ten dollars from the Y's other sources of income, and comes back to students in the Y program. So this contribution is a real bargain," said Y Treasurer, Howard Weisberg.

Some of the major programs planned for the Y this year are:

Continuation of the famous Leaders of America Program, with visits by Richard Neutra, famous architect, A. H. Maslow, outstanding psychiatrist, and James B. Conant, former president of Harvard;

Experimental film series and cultural evening programs;

Work projects, debates and evening programs in the field of public affairs;

Visits to the student houses by four theological students, repeating a successful program of two years ago; and another Scripps-Caltech student faculty confer-

Regular Program

The regular programs of the Y include the Freshman, Undergraduate, Graduate and Athenaeum Lunch Forums, with average weekly attendance over 200, the Frosh Tea Dance, and participation in Asilomar and other intercollegiate conferences.

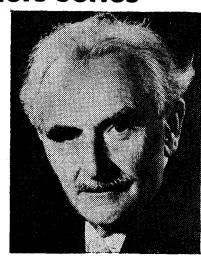
Contributions may be made by pledge, with the amount of the pledge added to the student's In-

Architect Neutra's Visit First In Y Leaders Series

Dr. Richard Neutra, world famous American architect, will speak next Thursday at 7:30 p.m. The YMCA will sponsor his visit.

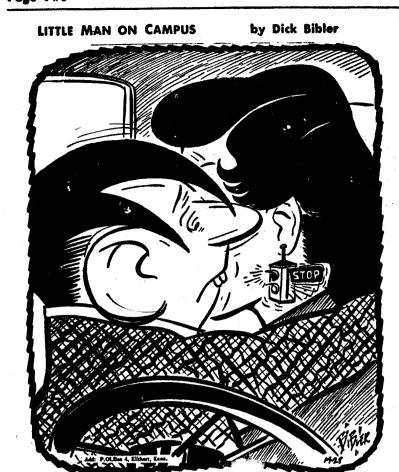
The author of "Survival through Design" and "Life and Human Habitat" as well as several other technical and popular books, he has been deeply involved in social aspects of architecture, as well as more technical phases.

In addition to his speech, Neutra would like to meet a small group of students to discuss architectural and social problems. Interested grads and undergrads are urged to sign up for the



Dr. Richard Neutra

group in the Y Lounge by Monday, November 17.



Editorial

!sdqmuirT ol

We thought we'd like to remind the folks that Tech's football team plays Occidental Friday evening. We were afraid that this news might have been forgotten amidst all the hurry and glamor of the Homecoming festivities. After all, it's the BIG GAME. At least, we old timers like to think of it that way -Oxy probably isn't paying much attention.

But to anyone who's been around Tech for a while, the Oxy game always looms as the climax of the season. Why? Maybe it's habit. Maybe we don't like Oxy's attitude. Whatever, Techmen would rather beat Oxy than anybody; it's just the way they feel.

Tech beat Oxy last year, and the feeling of triumph was good enough to last for years. This year's team is quite capable of defeating Oxy's team once again. Really. And since in contrast to last year, this year's team is not the heavy favorite, our gridders ought to look on the game as more of a challenge. As a matter of fact, a Tech victory would be a real prize.

If the football team is going to be up for any game, they'll be up for this one. Just in case, though, if a varsity football player lives near your room or sits next to you in class, give him a little encouragement tomorrow. If he's a senior, remind him that he will be playing his last conference game, and striking his last blow against Oxy. And be at the game.

LETTERS TO THE EDITOR

Editor: Thirty-nine couples on a mattress'd floor,

Caponed guards at the door: Guys with whips waving their

fingers-Do it now while the ecstasy Togetherness, togetherness, ain't it grand!

Come on baby, hop on the band-Wagon and make the scene: Organized makeout is really

Michael Talcott

Secretary's Report

MODEL UNITED NATIONS

The Board appointed Jim Wilkinson and Tom Jovin co-chairmen of the 1959 Model U.N. delegation. Students interested in serving on the committee (minimum of 10) contact either of the chairmen or drop a note in the J box, Blacker.

REPORT ON SYSTEM OF APPOINTING OFFICES

A report was submitted at the Board meeting on the system used this year to fill the various student body offices. Discussion will take place next week, and subsequently a report will be drawn up for posterity.

> See you then. Tom Jovin

The California Tech

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Fineman's Shilling Scandal Sheet Takes A Tour Of St Andrews College

Scotland, Oct. 11, 1958

I managed to get up to St. Andrews for a couple of days between indoctrination programs, got some errands done, some people seen, and myself soaked -Shakespeare, when he wrote "Why didst thou promise me a beauteous day; and send me bravely forth without my cloak?" must have had this place in mind.

When I arrived, half the Physics department were at a conference and most of the rest before the town council continuing the year-old fight to get some old houses condemned so they can build a new Physics lab. The opposition claims they have historical value, and there has been a fine legal battle between town and gown . . .

There are crosses set into the sidewalks all over town to indicate where sundry Protestant martyrs were burned; it is supposed to be bad luck to step on them. (There are also several places where ghosts appear at midnight: one is supposed to clasp your hand if you stick it through a certain cathedral window at the witching hour . . .)

The life here presents, all in all, surprisingly few surprises to a Caltech man; students seem to be in many respects an international brotherhood. They may say "aye" here instead of "yes", and tend to regard a raidator as useful mainly for drying clothes, but when I walked into the lounge and heard one upperclassman observe the arrival of another with "Here comes So-and-So, the walking phallic symbol," I knew I was not far from home.

Speaking of raunch, I attended last Tuesday a student union "Gaudie" (i.e., a sing, from "Gaudeamus") that degenerated into a fine raunchfest. They

know most of our songs and a few more, and have better tunes, and a fine collection of limericks; though I was able to supply them with a few new imports, and—incredibly — "The Bastard King of England" is unknown here.

The room was packed; there was much beer; someone put his fist through a window to let in the night air, and when the thing broke up we all paraded down to the pier, singing "The Wheel" to the tune of the Doxology while little old ladies peered out of lighted windows.

There is still a lot of the old tradition here that a crowd of students can get away with anything if they wear gowns and sing the Gaudeamus afterward; on the occasion of a recent graduation ceremony the whole stu-

FOREIGN CORRESPONDENT

Joe Fineman '58, our Fulbright Scholar Abroad, contributes the second in his series of letters to the California Tech. He writes this one from Saint Andrews College in Scotland, where he is taking up a year of graduate studies in physics.

dent body toured the town in a traffic-blocking serpentine, singing several songs at once and all out of phase, throwing unwinding rolls of toilet paper back and forth.

Semis (sophs) have a habit of tipping bejants (frosh) out of bed on cold nights, and roomstacking is not unknown. There are fond memories of a gang called the Toads, who were true geniuses at obnoxiousness, but who one by one went too far and were "sent down" (expelled) or failed their exams.

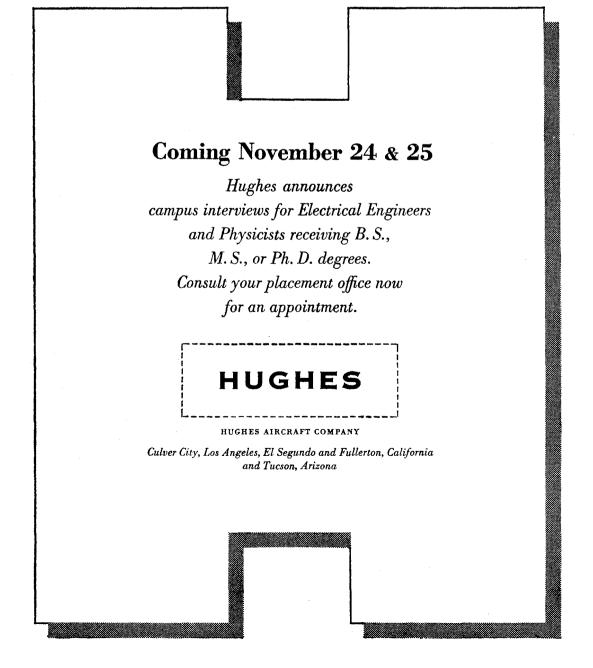
The "swet" (snake) is not, however, despised even by tradition, and is, if he is sucessful, greatly respected even by the rowdier students.

The bright red gowns that set the students off in this grey town were first ordained thereby to keep them out of mischief, and this accounts for the present-day prohibition on wearing gowns in pubs, movies, and fishand-chips houses. It is also forbidden to wear them with a hat, with the fastenings fastened, or on a bicycle.

Bejants and bejantines (female) wear them on their shoulders, semis and semies on one shoulders, tertians (juniors) lower down, and magistrands (seniors) practically like skirts.

I was warned by the Commission to study up on the U.S. before I left in order to answer questions, and while it is only occasionally that I am confronted with such oddball ones as what influence the American Indians have had on the national art and literature, I have found it strongly advisable to have ten-minute lectures on tap about (1) American Far East policy; (2) the racial situation (3) transport facilities (one of the first impressions an American makes in conversation is the length of a casual journey in his country); (4) the educational system, especially the academic setup (on telling anyone I have a B.S. I am invariablv asked whether it is an honors degree) and the frat system. Questions on Rugby vs. American football I respectfully refer to my compatriots, of whom there are two here and about a dozen altogether at St. Andrews.

(to be continued)



Homecoming Finalists Vie For Queen

The 'Tech' Provides Last Word On Beauties For Today's Voting

Mary Lou Martin

Four score and seven years ago was 1871. Big deal. No score and nineteen years ago was 1939. This IS significant! A Hoosier named Mary Lou Martin was born. Showing her independent spirit early, she brought her parents to Southern California when she was seven, thereby becoming a native Californian.

Anything but the tomboy she used-tobe (told in absolute secrecy by her mother), Mary Lou is now . . . well, quite feminine. 5'6" and a hundred and just enough pounds, properly distributed, she is one of the favorite Songleaders of HM-CMC. She keeps in shape for this by attending innumerable modern dance classes and rehearsals. The time that's left over is for art—her major at Scripps.

Reporter "What do you think of Tech-

Mary Lou: "This is my first contact with them. They're different . . . make. you think . . . disturbing . . . nice."

Reporter (stage whisper): "Nice!?"

Joan Prestin

One wouldn't suspect an exciting blonde to have a mind, but (surprise) this one is strong on cool intelligence. With her big, bright smile and pliant, attentive personality Jeanie frittered away her time in high school being prom princess, song leader, etc., etc.

When she got to USC, they elected her Sweetheart of Sigma Chi right off the



MARY LOU MARTIN

bat. But majoring in comparative literature, she discovered other things in life, like Houseman, Gloria Vanderbilt, Schulz, and other names that mean mostly nothing to us ignorant slide rule pushers. A sophomore, she is taking Baxter's senior course in Shakespeare next term, the toughest course at USC, we hear. She is gung-ho for learning and wants a degree to teach English. Oh, those lucky little

Born in San Diego and raised in the swamps of Arcadia, she writes poetry, loves jazz and classical music, and looks better in cocktail dresses than anyone

She is 5'5" at 118 and claims measurements of 20-30-40, but this reporter wasn't fooled a bit. Sweet, yet sophisticated, Joan is the type of girl that makes a man remember what he is living for.

Hilli Ivask

This chick, senior at PHS, is a North European blonde in the finest old tradition. She's blue-eyed, measures 5'61/2" by 120 quite well-proportioned pounds. Not too surprisingly, she's a model for Adrian of Pasadena, a job which she got two years ago when somebody in a drugstore was dazzled by her appearance on the

Hilli has been all sorts of things, like Miss Marine Corps, Explorer Queen (that's right), Flower Queen of the San Gabriel Valley, Miss Cadillac, and many many more.



ALANSA CARR



MARY LOU WRIGHT





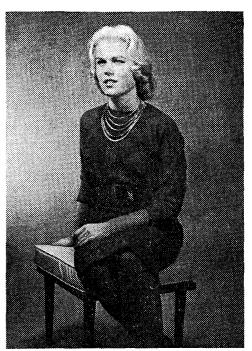
JOAN PRESTIN

Seventeen years ago she made the scene in Latvia, but kept herself hidden from unfortunate (up to the time) American eyes until she came to Redlands with her family while still a bouncing babe of ten, and three lears later to Pasadena.

By some incomprehensible method, Hilli manages to speak six languages, to play the piano and violin, to design clothes and like that. She claims . . . sigh . . . that American schools are much easier than European ones.

But Caltech comes through, for she was quite snowed by Interhouse-"fantastic." What's more, she felt honored





HILLI IVASK

to be chosen a queen candidate - them was her exact words.

Mary Lou Wright

Mary Lou, 18 years old and brunette, is a freshman from Toll Hall at Scripps, where she's a sociology major. She first made her appearance in the town State College, Pennsylvania, then moved to Arizona, and thence made her way to Claremont; she says she likes Southern California except for the lack of snow and (with a grin) doesn't want to go

Mary Lou went to Germany on the American Field Service exchange program between her junior and senior years in high school, and would like to go back to Berlin Free University for more studying.

She's been, in her high school days, student body secretary, cheerleader, state badminton champ during her junior year, plus being best all-around gal in sports. While at Scripps she was nominated for Frosh homecoming attendant. She plays tennis there, and also goes out for bowling, volleyball, and baseball teams. Mary Lou has practical talents too; she sews and designs most of her own clothes.

Her brother is an architect, and her father has been head of the Department of Field Technology at Penn State. Mary Lou wanted to go to a small girl's college, so she applied to Rawlins and Scripps, and car arship,

Alanse

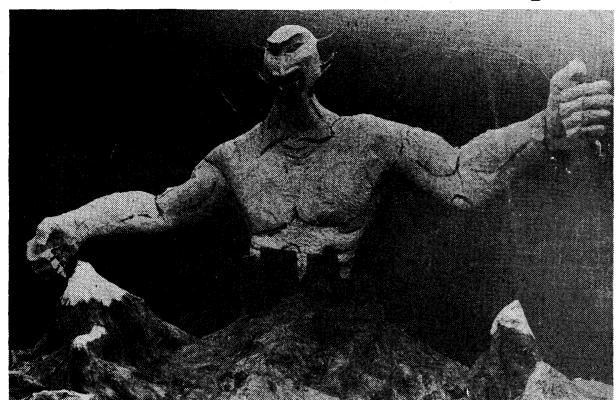
By the time years old, she ing that her possession in hiding unti take care of l her away to a Ketchikan, to housekeeping and found him

Health Service When Alans her parents de wanted to intall the least world gradual private school caught on to t made May Fe

uated. Ready now pendent exist Scripps. Which ent: she's a ju lish Literatur ing—so well Associate last

As a matter on a magazii least until sh least until SIII
this connectio
with the state men. I thir bands." Sometimes are president phone.

Interhouse Dance Eclipses Midterm Week



by Griffen

So we had another Interhouse. So we spent more than two kilos and thousands of man-hours of time-work. And now it's gone into the bicycle room and the junk yards and the memories. It's all over but the sleeping and the catching-up and the blue slips and, of course, the wonderful remembrances of sharing your pride with the girl clinging so especially tenaciously to your arm.

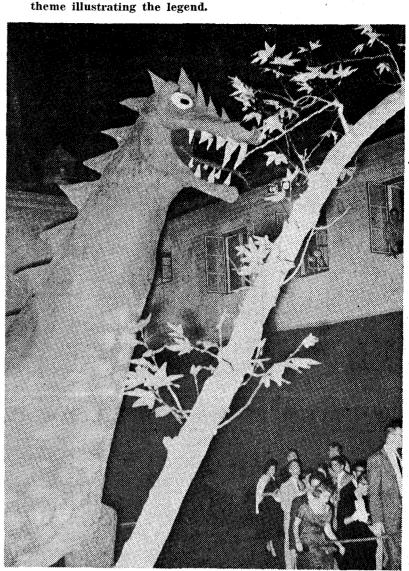
Yes, this was a good Interhouse. The tombs of Throop, the on-the-minute screams of the Blacker maiden, Fleming's Flamenco cafe, and Dabney's bamboo stands. Passing through the

Rickett's spectacular (with musicale-type atmosphere), was a good time to slip your arm around your date's waist. After all, this was Interhouse. A week's labor for nothing? Interhouse was supposed to blind her into submission; to render her snowed as at no other. This was what Interhouuse was for, wasn't it? Or maybe it was the comradeship derived from toiling side by side with your fellow man. Or maybe it was the subtle pleasure attained from completely smashing this creation the following day, and to say that you were cleaned up first. Maybe.

If you happened to be in Rick-

etts, or if you just happened to be clever, you might have enjoyed the ultimate pleasure from the Great Dance. Quickly perusing what the Houses had to offer, and finding none of them acceptable to your frame of mind, you guided your date to a little green door that led into Ricketts dining room. Here was the most spectacular effort created by any House this year. And you and your dazzled female friend entered and saw and stayed, for there was nothing after this. You danced to the music of Frank Sinatra and Nelson Riddle, and there were no crowds and messy decorations - just you and she

LEFT: A towering demon threatens a peaceful Village in Ricketts' public Interhouse Dance display, "Night on Bald Mountain."
BELOW: St. George's own dragon dominated Blacker Courtyard, in a



and the Interhouse. Then you pushed aside the heavy curtains and stepped into the lounge, which was conveniently lighted by several glowing cigarettes.

What an Interhouse!! Who needs the pyramids, the dragons, the bulls, the devils and parrots, when you have this? A bare, black room!

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



Jazz Beat

tones, in contrast to the arpeg-

gio-like construction of earlier

solos. The soloists developed an

intrinsic rhythm in their lines,

working with the subtler beat

It was similar to developing a

new and fertile language of a

basis of words and simple gram-

matical constructions. At first,

the tempos were fast and furi-

ous, due to a constant inner

pressure to play more, to do

more, to really let loose and sub-

limate. The phrases were not

meaningless, however. They

were more complex, requiring

more than superficial listening

This was the formative stage.

Out of the groundwork set down

by these men came the many

varieties, schools, or what have

to be discerned.

you, of modern jazz.

laid down by Kenny Clark.

by Lloyd Kamins

Jazz Grows To Maturity

I will try to present a capsule ing progressions and passing history of jazz. I have been trying to avoid doing this for some time, but I now find it necessary. Please realize that the following history is somewhat inaccurate, out of proportion with respect to time, and highly biased. That's life.

Jazz, as opposed to folk music, first came on the scene in New Orleans around 1900. Perhaps the typical group of the time was the Original Dixieland Jazz Band, for it was Dixie that they played, of course. The Dixieland of that era was rough and crude, however. The instrumentalists had very little training and inadequate facility.

Dixieland Matures

During the next thirty years, Dixieland matured and prospered. There was a considerable change, however. Jazz had by that time produced such great musicians (all trumpeters, strangely enough) as Louis Armstrong and Bix Beiderbeck. These men created. These men, and many others, produced a swinging, powerful, original style of music.

Even at this time, though, there were the inevitable copiers. Dixieland is easily played without inspiration or talent, but nothing of worth is produced. From that time on, there have been more and more bands that played the same old songs in the same old way, with a veneer of life, spark, and drive. Dixieland had beeen thoroughly explored; it was difficult to play new ideas on the simple changes. Talent was stifled.

Big Bands Commercialize

Somewhere around the thirties there arose a multitude of big bands. Among these groups featuring grandiose arrangements with intermittent solo passages were Whiteman, Goldkette, Herman, Basie, and Ellington. In the bulk of these big bands, the arrangements were corny, overworked, and definitely not jazz.

Some of the soloists were very good, but they were severely hampered by the sluggish format of what they were playing. The era of swing is difficult to discuss and impossible to classify, but primarily the big bands were commercial. They had little effect on jazz itself, except that they kept jazz musicians

Revolt in the Forties

Somewhere around the forties, the dissatisfied soloists of the big bands consciously tried to form a new type of jazz. Men like Lester Young and Charlie Parker had been using strange little phrases and unusual harmonic conceptions in their solos for a few years, but now the attempt was made to develop these ideas into a form of jazz in which a musician would be freed from the restraints forced upon him by the narrow confines of Dixieland and Swing.

Bop Evolves

As a result of this, the fabulous sessions at Minton's began. The charter members were such greats as Bird (Charlie Parker), Pres (Lester Young), Kenny Clarke, Dizzy Gillespie, Bud Powell, and associates. Out of these experiments came Bop.

Bop was new. It featured long angular phrases built upon fleet-

Campus Brewins-

with it this year's date for many Twitches. Even surly social chairmen almost smile.

Touted as "secret surprise", Scurv's lounge lived up to filthy rumors; Beak found scattered about Student House mattresses. Hear admission was highly select, befitting such great efforts.

Beak Has Broke

The old order changeth . . . Ye Grande Beaks.h.i.p has changed hands once more. Demands of office were too much for R. Crotch, who has left for other climes. New Beak trusts that Raaalph will enjoy himself in Unk Samuel's Organization for Building Young Clods, towards which he and D. Mouse have now wended their wavering paths.

Seems dimly-lit Spanish hangouts attract Rowdy Beekeeper J. Adrenalin, with date S. Pectoral. Said couple took up table space for half hour filling atmosphere with limberger-type puns and tales. Phlegms decided to pipe Flamenco twanger into Olive Court, inadvertently piped Adrenalin and Pectoral as

So Interhouse is gone, and well. Courtyard quickly vacated. Self Assertion

> Scurv artisan Joe Layman, on big self-assertive kick, doubled with Adrenalin. After loading dates, specifically into the car, to seek some other amusement, Layman decided to assert himself by running around block. Stumbled back to find Adrenalin entertaining both dates with some dexterity. Later, second assertive show. After walking date to door, unsuccessfully, Layman returned, lamenting: "Guess I ---- --- up."

Psychoanalysis

Layman suggests Psychology, Beak has word of new sure-fire verbal Psychology test (what ever happens to old sure-fire

verbal Psychology tests) which consists of relating your own idea of Dream House, which is, by the way, F. Muscles name for three new student pads. Anyway, various aspects of house supposedly indicated Deep Seeded Character.

Uncle Babe Nursem's one and only, Gabby Spender, was taking test with Babe in vicinity. Babe asked what kind of swimming pool Gabby wanted, as the size of swimming pool indicates the amount of sex drive. "Don't think I want a swimming pool," said Gabby. "Gurgle," said Babe's wrists after being slashed. He had wanted a house by the ocean.

Cat's Pajamas

COFFEE HOUSE

"It's the Cat's Meow"

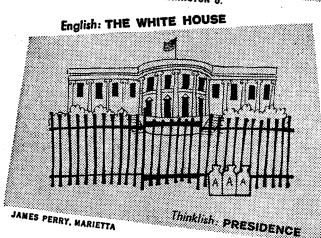
50 East Foothill Blvd., Arcadia — HI 6-5934

Player Piamo Group Singing Cafe Espresso

Open Wednesday Thru Sunday 8 PM till???

THINKLISH





English: SHARP-TOOTHED HOUSE CAT



English: MUSICAL-INSTRUMENT MAKER

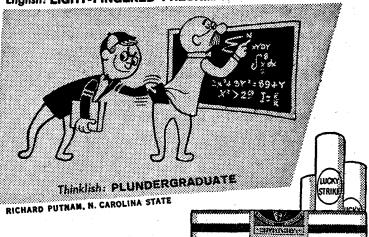
Thinklish: HARPENTER RONALD AMALONG, PITT. (A. T. Co.

English: MUSICAL COMEDY **ABOUT A LUCKY SMOKER**

Thinklish translation: Kudos to the new hit Smoklahoma! Plot: boy meets cigarette, boy likes cigarette. Lucky Strike was convincing as the cigarette, displaying honest good taste from beginning to end. The end? We'll tell you this much: it's glowing.



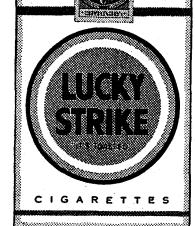
English: LIGHT-FINGERED FRESHMAN



SPEAK THINKLISH! MAKE \$25

Just put two words together to form a new one. Thinklish is so easy you'll think of dozens of new words in seconds! We'll pay \$25 each for the hundreds of Thinklish words judged best-and we'll feature many in our college ads. Send your Thinklish words (with English translations) to Lucky Strike, Box 67A, Mt. Vernon, N. Y. Enclose your name. address, college or university and class.

Get the genuine article



Get the honest taste of a LUCKY STRIKE

Product of The American Tobacco Company - Tobacco is our middle name

AS I SEE IT Tigers Show New Linemen, Fast Backs

by Russ Pitzer

Occidental's Tigers do not seem to be much improved over last year's football team. They have several good players injured, mostly linemen, who will not be able to play this Friday. This year they hace switched from last year's unbalanced T to a regular balanced tight T. They have a flanker back or a split end on most plays.

Oxy Over Cal Western

Occidental beat Cal Western 50-8 in the first game of the season, and since then they have tied Santa Barbara, a team which they seem to have the Indian sign on every year, lost to Whittier 40-14 and last week lost to Redlands 22-18.

In the Redlands game, they used almost entirely a ground attack, their scoring coming on a 80 yard run and as results of two Redlands fumbles deep in Redlands territory. The fact that Occidental's passing offense is last in the league standings may be of some comfort to the local partisans.

Look at Statistics!

Last week's offensive donnybrook (each team gained over 500 yards) may not have done much for the team morale, but it did a lot for the statistics-for the offense anyway. Fred Newman is leading the league in pass receiving, having caught 27, and is second in scoring. "Gus" Gustafson has greatly improved his second place position in running, and Mel Holland is now second in passing and total offense. Unfortunately this is only one side of the picture, however, for Tech is in last place in all of the defensive departments.

A Meet With Michigan?

Caltech's reputation in swimming seems to be gaining nation wide recognition. Last week the University of Michigan, one of the nation's top swimming teams, wrote and asked to schedule a meet in February. A representative of the Caltech aqueous instruction staff, however, said that, "We turned them down since we figured they wouldn't give us much competition." Another look at the matter might suggest that Michigan was trying to line up some more meets to help finance their trip out west to swim against USC and Stanford.

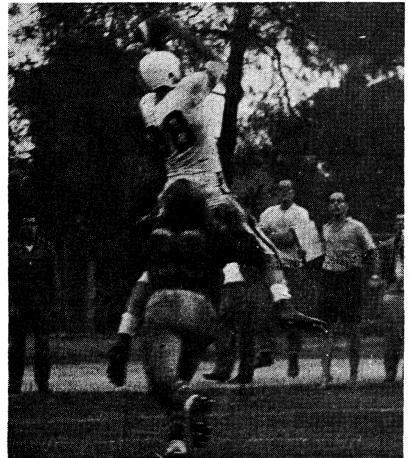
Sailors Defeated In Close Finish

The Beaver sailing crew displayed their strongest form of the season in losing a tight three-way regatta last weekend to Oxy and Harbor JC, 25, 23, 21. Doug Stewart and Lowell Clark turned in first place finishes for Tech and only a disputed disqualification ruled against CIT made the difference between first and third place.

With several weeks' lull before the next round of competition, the sailors plan to devote many weekend hours to instruction and practice.

Beavers Face Oxy In Homecoming





ASCIT Photo

(Above) More points for the Beavers, as the pigskin crosses the goal line one of many times in 42-42 tie last Saturday with Cal Western.

(Left) Newman leaps and hangs on to score the final Tech touchdown.

STANDINGS		
	W	L
Redlands	3	0
Whittier		0
Pomona		2
Occidental		2
Caltech		3
INDIVIDUAL STA		TCG.
Rushing		
Plays Y	Innda	A 7700
Frye, R 95		5.2
Gustafson, C. 86		5.3
Sweeney, P 99		
Passing	410	4.2
Atempts Yardage Pct.		
Campbell, W. 99		
Holland, C 92		
Buroughs, R 85		.541
Pass Receiving		
Catches		
Newman, C 27		4
Lovenburg, R 23		6
Farrell, W 22	242	3
L		

Cal Western Gains Tie in Last Seconds

If Tech comes up with a solution for its leaky pass defense, lowest in the conference, yielding 216 yards per game, then the Beavers stand an even chance against Occidental Saturday in the traditional Homecoming tilt.

Oxy has dropped all three conference clashes to date, but put up a stubborn 22-18 battle to Redlands before bowing last week.

With a 27-14 victory last year under their belts, the CIT eleven will go into the 44th game with Oxy with visions of lengthening the string.

Passing Predominates

Filling the air with flying footballs, Cal Western of San Diego mustered a last-ditch scoring drive with 36 seconds remaining to deadlock Caltech 42-42 on the Beaver field last Saturday.

With four minutes left on the clock, the Beavers were down 34-28 but a pair of quick scores upped the reading to 42-34. With 36 seconds remaining and a seemingly safe lead, Tech booted to Western's 37-yard stripe on the kickoff.

Tie in Last 30 Seconds

After three passes and 30 seconds, Western had stunned the Beavers with a desperation 64-yard pass from Dick Eshbaugh to Jerry Keating and promptly followed it up with a two-point pass by the same duo for the all-important final point.

Staggering totals were amassed in the passing departments as field generals Eshbaugh and Tech's Mel Holland connected for the nine touchdowns via the airlanes to feature the wild-scoring aerial circus.

Holland, in completing 21 of 32 throws, accounted for 229 yards through the air and coupled this with 68 yards rushing to push his afternoon's production to an amazing 367, tops in the SCIAC this season.

(Continued on page 7)

Frosh Ready For Redlands

The freshmen tackle grid powerhouse Redlands on enemy grounds Saturday afternoon to drop the curtain on warfare this year. Redlands, victors in four straight games this year, boasts a defense sturdy enough to prevent any opponent from denting their end zone and a fast-moving attack.

Redlands has whipped Occidental and Whittier, both easy victors over the Tech frosh, whose last outing was a 34-6 loss to Whittier.

The frosh defensive is improving steadily with every game but tendency for second-half lapses has proved fatal.

The running of Vince Haskell and Paul Marraffino will probably lead the Tech attack while the defensive forward wall will be led by John Denyes, Evan Hughes, Roger Noll and Bob Blinkenberg.

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Soccer Men Drop Upset; Attempt Rebound Saturday

Caltech's soccer team will try to reverse an earlier setback at the hands of Santa Ana when the latter come to Tournament Park this Saturday for the 10 a.m. game.

Last Saturday at Pomona, the Sagehens upset the Beavers 4-3. Caltech had taken an early lead in the game, but Pomona came back to knot the score at 2-2 by the end of the regulation play-

In order to break the tie a twenty minute overtime period was played, but without a decisive outcome. The second overtime was a sudden death period and Pomona's goal took the

Francis Wilson at inside halfback and fullback starred for the local team as did Mike Jones in the goal and Ron Forbess at forward.

The Junior Varsity soccer team, as yet unable to cop their first win, also lost a rough game to U.C.L.A.'s Junior Varsity on the latter's field, 3-0. This game was marred by the injury of Byron Leverett, who had scored one of the team's total of two goals thus far this season.

The JV's final game is scheduled for Saturday, Nov. 22, hosting UCLA. The varsity schedule continues with a return game at Redlands on Nov. 22, a second game with Riverside on the latter's field Nov. 26, and two home games, with Pomona and UCLA to conclude this season.

Emerymen Host Sagehens; Tuft First Team Rapidly Improving

Friday the league pacing Pomona Sagehens come to the Alumni Pool to meet the Beaver water polo team. Although Pomona had little trouble in downing Tech in the first game, perhaps they'll be in for a surprise when they meet the improved Caltech team in the home tank. Barnett and Hill, the league's outstanding scorers, will be the big Pomona threats and will be well worth seeing in action.

Last Friday Caltech dropped their fourth league game this season to a strong Whittier team, by the score of 5-3. Caltech employed the zone defense for the whole game, which was somewhat successful in containing Whittier's star Lawton to three goals. At first the Beavers were accountably somewhat slow on offensive breaks and other maneuvers from the new zone defense, but by the second half things had improved.

Defense Stiffens

Whittier gained an early lead and stayed ahead, the score being 4-2 at the half. The second half was a closely played affair

land follows Whittier's Gary

Campbell in passing and total of-

fense departments with a 51%

passing average while Newman

is only two points off the scoring

pace set by Frye with 38 mark-

with each team scoring once, however, as a reflection of Caltech's growing familiarity with play from the zone defense.

Don Voet, Dave Tucker, and Bob Ruby each scored for the hometeam in a rugged game during which two Whittier men were ejected on major fouls.

Monday's practice game against PCC proved fairly easy for the Engineers who coasted to a 7-2 win. Bob Ruby tallied twice and Dave Tucker netted three to bring his season total to nine. In addition to doing an outstanding job on the defense, Dave is leading the home team with a .321 percentage for goals.

Frosh Nip Oxy

The freshman water polo team beat Occidental 10-7 last Friday at the Oxy pool. The surprise victory marked the end of a string of league losses which had been accumulating since the latter part of the 1956 season.

Occidental was leading the Beavers going into the last quarter by the narrow margin of 8-7, but the Techmen proved to have what it takes. Everybody on the team began playing spirited ball -their best of the season, and it proved too much for the Tigers.

The victory was further noticeable since both regular goalies were absent and Cedron Jones did a remarkable job of filling in. Bob Russell also played an outstanding game for the frosh.

As Frosh Win Triple Meet

Tech's strong frosh cross country runners swept a threeway meet against the Beaver varsity and Harvey-Mudd frosh last Friday, led by another first place finish by reliable Dick Tuft and a third place by teammate Bob Juola.

Tuft was clocked in 10:44 for the two-mile distance around CIT's smog-covered course, making a four-and-one-half second margin over second place Laughton of Harvey-Mudd frosh.

Wes Shanks at 11:45.5 finished fourth after leading at the one-mile post and was the top varsity runner. He was followed by teammates Pete Lippman in fifth and Dennis Paull, sixth.

Scored as a triple meet, the figures read Tech frosh 20, Tech varsity 27, Harvey-Mudd 31. Broken down as three dual Completing the frosh points were Al Whittlesey in seventh, Art McGarr, tenth, and Bob Ross, fourteenth.

SCOREBOARD

FOOTBALL

Caltech 42, Cal Western 42 Redlands 22, Oxy 18 Whittier 29, Pomona 15 LaVerne 32, Claremont-Harvey Mudd 12

GAMES THIS WEEK Caltech at Oxy LaVerne at Pomona Oregon Tech at Whittier Redlands vs. Cal Poly (at Brawley)

Among Conference Leaders

Holland, Newman, Gustafson Pace Attack Frye in rushing 496 to 452. Hol-

(Continued from page 6)

Keeping the Western defense honest was the hearty ground game of the Beavers sparked by bruising fullback Harold Gustafson, whose 116 yards in 20 carries rushing was higher than the entire Western team rushing total.

In total yardage, Tech compiled 556 yards, 28 more than Western, to make the aggregate 1084 yards, an almost unheard of sum for collegiate play.

Newman Makes 22

Fred Newman, whose 27 catches this year places him high in national college rankings, had a field day in tallying 22 points and snaring 11 throws for 192 yards.

Western, who still is winless, took advantage of the porous Tech defensive to net 414 yards on passing and only 114 yards on rushing, an average of 3.6 per ground play. Eshbaugh hit on 22 of 35 passes with only one interception.

Facing a 8-0 deficit at the close of the first quarter, the visitors collected 16 markers in the second stanza to narrow the gap to 20-16, Tech, at halftime. Besides the final score and a 31-yard scoring heave to Moore, Eshbeck garnered all his scores on passes inside the Tech 20-yard line.

Hood Snags

Leading the scoring column for the Beavers was Newman with three six-pointers, on passes of 24, 12 and 4 yards from Holland, and two pass conversions.

Lee Hood, also a prime target with seven catches, accepted a Holland flip and stepped 23 yards. On the ground, Jerry Siegal bulled over from the one and Gustafson crashed into the end zone from five yards out.

Hood tacked on the final conversion with a pass.

Interceptions Hurt

Tech. leading most of the game, racked up 25 first downs against Western's 21. Most of Western's yardage came in the final period when the visitors tallied 20 points. The crucial play occurred when Keating slipped inside the Tech secondary to score against the Beaver second-team. Similarly, the Westerners scored to haul ahead 34-28 in the final setto.

Three interceptions of Holland aerials proved costly with one going for a touchdown and the others for huge chunks of yard-

Gustafson who boasts a 5.3 average on the strength of his strong showings in the last three games, now trails Redlands' Jim

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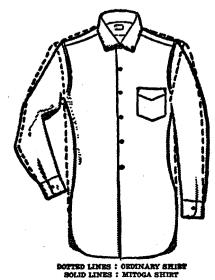
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1 jigger Jamaica rum

1 lump sugar lemon peel

small slice butter small piece cinnamon stick

Put all this in an old fashioned glass, fill with boiling water, stir, and serve.

After your date tastes one of these Hot Buttered Rums she'll be so impressed that you'll have the inside track for the rest of your skiing trip.

If it turns out that your gal doesn't like this (very unlikely) you can always whip up a less elaborate, but equally tasty, Hot Toddy as follows:

1 jigger whiskey

1-lump sugar 2 cloves

Stir in old fashioned glass with boiling water, decorate with twist of lemon peel, and serve.

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Did you ever wonder why his PERSONAL chauffeur is a deaf-

Have you noticed that the odometer on his sleek limosine is disconnected?

Who pays for the trips to those "meetings?" Who pays for that private office and that hand-made form-fitting swivel chair, not to mention those Corona Corona Specials? Who pays for that selected chauffeur and his luxurious bulletproof sedan?

Tuition is going up three hundred seventy five bananas.

Need we say more?

Poet's Corner

by Joel Yellin

life-long time instead of another soulful sound? On you it was so simply straightforwardly still and beautiful. I saddened a hill, a sky and a rainbow, and I laughed . . . too.

It wasn't hard to ask you to be lively and warm, happy with the spring of sad ignorance. It was a kind of lipless fanatitude reeking with a self-inflicted

We would have had a melancholy gale-flying

... a filash of insight into a life that was rare enough to be quietly charming and small enough to wait for one word, but cried because there was really nothing; only a

Jean, why did you laugh that singing ineptitude at being so insignificant and so terribly far

> You thought me so and passed me fleetingly, without a doubt of boldness or praying, shaming, sailing wind of monotonous su-

> What was looked was nothing contemptuous or even terribly unordinary. It wanted the help of a miniscule glance through a tiny doorway in a wall of nothingness.

> I only wanted to kiss you in quiet requiem.

I am a picker and a stealer An eater of men's thoughts And a spewer-out of nothing. Forgive me.

JOEL AMIIN

Model U.N.

(Continued from page 1)

states are expected to attend. SC will house everybody in the Alexander Hotel.

Japan has a seat on the 11nation Security Council. Wilkinson and Jovin plan to have at least two men on the Council and on each of the five General Assembly committees. The Japan nese delegation may also present a case to the International Court of Justice.

Dance Plans

(Continued from page 1)

The identity of the big-name band is being kept secret. All Dinwiddie would say was, "It's costing plenty, but it'll be worth every cent."

An all-day decoration party on December 6 has been planned for the dance. Dinwiddie has estil mated that 15 volunteer Tech men and their dates will be able to handle the decorations. They will be provided with free re freshments for their efforts,

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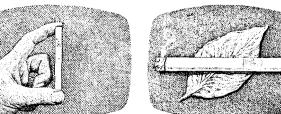
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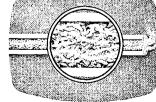


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