Tech men ready for coming interhouse; work underway

By this Saturday, all the boards, pipes, nails, etc. now lying around the basement will be transformed from the present ugly heaps into various wonderlands with Oriental gardens, pink clouds, and underwater cliffs. Now that most of the preparation has been completed, the houses have started construction for the Interhouse Dance this weekend.

In Blacker, a paddle wheel has appeared, and preparations are being made to give the yard version of the mardi gras parade. "Showboat," with Pete Kelley's Big Seven providing appropriate music, will take place from 7:30 p.m. to 10 p.m. on Thursday, November 10, at eight o'clock in Caltech.

Mr. Manne, the noted leader of the stage on its way out, has set aside his hobby to organize the first assembly for the cast of the "West Coast" school of modern jazz, having worked with such groups led by Stan Kenton, Shorty Rogers, Howard Rumsey, and others. Moreover, he has taken a leading role in the greatest majority of experimental contemporary recording ensembles.

Featured with Mr. Manne will be Bill Holman tenor, former Stan Kenton sideman and for a time, leader of his own group, Stu Williams (trumpet and valve trombone), an alumnus of the Lighthouse, All-Stars and brother of Claude Williams who appeared with the All-Stars on campus last spring; Russ Freeman (piano), one of the most widely-recognized artists on the coast, he has been associated with Manne interminably for the past few years; and Leroy Vinegar (bass), a relative newcomer to the jazz scene. Technicians who have secreted the lounge with an Oriental garden in the court.

A statue of Buddha has started to take shape in Ricke­ttas. When finished it will pres­ide over a Chinese temple in the Lummis garden in the court.

Dalley has gathered the "Meditor mass for "Dancing Waters" a collection of foun­tain sounds and intriguing patterns, and in Fleming the preliminary work has started in an "Meditor Knights."

ASCIT plans Oxy game rally

Supper at Brookside Park, a pre-game pep rally, crowning of the OXY's first Homecoming Queen and a post-game dance in the Scott Brown gymnasium are all included in the plans for the 1955 Alumni Homecoming Day, to be held in the current year.

The festivities will begin at noon in Brookside Park where a hot supper will be served to help take the chill out of the November air. Immediately following, Head yell leader Doug Conner will charge in charge of a short pep rally, and the annual Oxy game, andshort rousing speeches, the program will proceed en masse across the street to the Bowl.

The first game will be a hot one, and Miss Sandra Nash, and her two gorgeous princesses, Miss Georgine Johnson and Mickie Hale will be presented to the student body.

The second game will be less intense than the first and the first half of the evening will be spent in the Scott Brown gymnasium where a dance will be held.

The supper will be served without charge to men living in the student houses, while off­campus men and women will be charged eighty-five cents. Tickets will be available from Mr. Kofsky who is handling the preparations for Home­coming Day.

Attention Sophomores

All members of the sopho­more class who wish to take part in the Mudeo must get a physical O.K. from the Health Center on or before noon Tues­day, November 3.

Hoffman arrives Monday for visit with Tech students

Hoffman to stay on campus four days; will talk with students in houses, classes

Paul G. Hoffman, Board Chairman of Studebaker-Packard, is coming to Caltech to make his first guest appearance in the YMCA's Leaders of America program, has been announced by Mr. Hoffman to stay on campus four days; will talk with students in houses, classes.

Paul G. Hoffman

Caltech alumni will hold dinner tonight

The annual full dinner meet­ing of the Caltech alumni as­sociation will be held tonight. The meeting will take place in the Thistle Inn, Silverlake and Religion Boulevards at 6 p.m.

Speaker of the evening will be Mr. Max Blackman, pioneer in the fields of hydraulics engineering at the State Division of Water Research. His topic will be "The Feather Riv­er Project and What It Means to You."

Reservations may be made by calling the alumni office at Cal­tech, 67121.

Massive pipe organ prized possession of Dr. Mead, Caltech humanities professor

Massive pipe organ prized possession of Dr. Mead, Caltech humanities professor

By Sta Richter

Few people are as avid hobby­ists as Dr. Hunter Mead, of the Caltech Humanities Division. His hobby, organ building, has nearly filled his home with a high school," Dr. Mead ex­

massive pipe organ and sent him on a trip to Europe to pro­

Forking a trip to Europe to pro­

The full term's assembly schedule, under Rally Commissioner Frank Kofsky, gets under way with its first presentation, "Shel­ly Manne and His Men," on Thursday, November 10, at 8 o'clock, a.m. in Caltechton Hall.

Mr. Manne, as is leader of the current leading series of all­men groups, has been a lead­

lar organ now occupies a large por­

The occasion of his house; several walls have been incorp­

The great majority of "experi­

Dr. Hunter Mead at his organ

Hunters Mead at his organ

(Continued on Page 6)
**LETTERS**

To the Editors:

In past years, the California Tech has taken great pride in the honors it has gained in competition with other college newspapers. It has also, occasionally with good reason, printed itself on the "maturity" shown in handling of news and feature material. However, in the issue of October 27 there appeared an article (Marlene Garcia, student house kitchen worker, studies) which contained a statement entirely lacking in taste or decency.

Since my own religious sentiments are not such as would be in the least insulted by the reference, I feel qualified to object to the cavalier affront offered the Roman Catholic Church in the article in question. Even if Caltech did not have the substantial Catholic group that it does, the article would be indecorously poor form. Therefore I call upon Russ Hunter and the editors for an apology.

Yours truly,

[Signature]

*Ed. reply: The affront referred to apparently is the phrase "a religion of form." We discussed this matter with Mr. Hunter and are happy to say no such was intended in any way. The words objected to were chosen casually, rather than viciously. We are sorry that any unfriendly meaning was read into them, and we assure Mr. Purves that neither we nor the author of the story had any ill intentions.*

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**Secretary's Report**

Following the decision to join the National Student Association, the ASCIT Board this week appointed Gino Cordes as a delegate to the next regional conference, November 12 in Berkeley. As a sophomore, Cordes was chosen so that the interest in NSA activities could be maintained in succeeding years. Others wanting to attend the conference should speak to Board members.

The debate team budget for this year was raised $100 to a total of $300. The increase is necessary to partially finance a trip to the Western Speech Association Tournament in Tacoma, Washington—farther away than last year's trip.

—Tom Bergeman

**Treasurer's Report**

The result of the voluntary student body collection and a summary of expenses presently known is shown below:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenses</td>
<td></td>
</tr>
<tr>
<td>Ball fees</td>
<td>$10.00</td>
</tr>
<tr>
<td>City damages</td>
<td>15.00</td>
</tr>
<tr>
<td>Removal of burned palm tree (estimated maximum)</td>
<td>75.00</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>$219.11</strong></td>
</tr>
<tr>
<td><strong>Receipts</strong></td>
<td></td>
</tr>
<tr>
<td>Contingencies from Four Houses and Thesp Club</td>
<td>$219.11</td>
</tr>
<tr>
<td><strong>ASCIT payment</strong> (estimated maximum)</td>
<td>$36.89</td>
</tr>
</tbody>
</table>

**ASCIT Treasurer:**

—John Young

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**Campus Brewins**

Appointing at said barn dance with Blacker judge, M. Bleicher, was one hoarse-twitcher, who last year followed most of her athletic "parsuite" after Dar B. D. Mack. From her inclusive collection of beer mugs she chose to bring one from Dohney. Could athletic baton twirler be drawn to pseudoatheistic Mack (crew team captain)? At the aforementioned barn dance one more than slightly entertained participant was observed shouting orders all APROT to the date of Dick Ashby while walking with his beer mug in front of the band stand to some solid rhythm and blues. Not yet done doing dances? The faq is on boys and girls. Join now! "The Band Dope Mugs Elle" is a new club being queried by Frank Schroeter and Jerry Crockers, on a sand dune next to San Juicentino Mt. Frank and Jerry entertained their dates this past evening by making like a sowhogs and rolling down the dune. "Best to bruise," says Schroeter. I hear there are some classic dunes just west of Yuma; maybe this Thanksgiving, huh boys? Ricketts's house meeting was interrupted this Monday evening by his crony in trouble, who was transferred to the hospital. The troops being engrossed in the oratory of the candidates for the office of "Resident Lecturer" (Continued on Page 6)

**California Tech**

**Thursday, November 3, 1955**

When people just couldn't believe their ears, Budweiser led all beers in sales. And... Budweiser still leads the world's beers in sales and quality because...because it's Budweiser

Something more than premium quality

Budweiser quality!

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**Collaborators' Report**
A Campus-to-Career Case History

**“It sounded good to me”**

Charles Poole, B.S. in Business Administration, Boston University, is working for New Jersey Bell Telephone Company as a Traffic Superintendent. For a young man he has a lot of responsibility. And responsibility is what he likes. He has three New Jersey exchanges under his supervision—Dover, Madison and Washington. The three of them serve nearly 16,000 customers, and he manages a force of some 160 operators, including nine chief operators and fifteen service assistants.

**“It’s the type of job,”** says Charlie, happily. **“Where you can never say you’re caught up. There’s always something to do.”** Each day brings Charlie new problems, new experiences. And with every passing day his grasp of the telephone business is getting stronger, his value to the company is growing.

That spells the kind of future that makes Charlie Poole’s career an ever-increasing part in an ever-expanding business.

**“It sounded good to me,”** Charlie says, remembering what he thought when the telephone interviewer had finished telling him about the company and its future. And, as you might expect, it still sounds good to him.

Charlie Poole is typical of the many young men who are building careers in telephone work. Similar opportunities exist today with other telephone companies, and with Bell Telephone Laboratories, Western Electric and Sandia Corporation. Your placement officer has the details.
One aspect of modern jazz which distinguishes it from its predecessors is a willingness on the part of its proponents to experiment musically. Consequently, several new developments have evolved which would have been practically unheard of prior to 1940.

To begin with, jazz instrumentation has undergone radical changes. In the late 1940's, the big band was the prime venue for the jazz artist. Now, in modern jazz, few groups with more than eight men in them are heard, either on record or in person. Moreover, arrangers have not been afraid to add unusual instruments or to remove usual ones in their works. For instance, drumless and/or pianoless ensembles have been recorded, as have groups whose only horns were four saxophones—a soprano, an alto, a tenor and a baritone—groups in which all the horns were brass (trumpet, fluegel horn, valve trombone and tuba) oboe-flute duets, etc.

Composition wise, modern jazz originals have been written in twelve tones, in atonal harmonies, contrapuntally, homophonically, linearly and in several other forms which are too technical to discuss here. All of this experimentation has taken place basically because the people who play modern jazz have felt that something was lacking in it to make it of lasting value. Shelly Manne and Russ Freeman is as different and fresh in its not-always quiet way as any of the above-mentioned concepts. To begin with, the idea of having just a piano and drums and omitting the usual bass is somewhat novel. Second of all, as one would guess from the title, neither artist plays a subordinate part to the other. The idea of taking the drums from the rhythm section and giving them a melodic line is something quite recent, and to date Shelly Manne is head and shoulders above his fellow drummers in being able to actually convey the impression of a tone to the listener. To quote Mr. Manne:—

“When I'm playing, I think about melodic lines. For instance, I can go up as the notes go up. I may not hit them on the head, but drums are a very sympathetic instrument and I can sometimes sound like I'm playing the melody without being right in tune. Naturally, I don't have the whole keyboard at my fingertips. I've only four drums to work with, so I do the best I can with them to point out the melodic line.”

One might add that his best is really quite excellent. To illustrate, consider the first hand on side one of Shelly's and Russ Freeman's The Sound Effects Manne by Russ Freeman: a tune with a thirty-two bar chorus. However, instead of a bridge, it is divided into two sixteen-bar figures. During the first sixteen, the piano plays the melody and the drums, the rhythm. During the second sixteen, the parts are reversed and the drums carry the melody, quite recognizably at that.

Mr. Freeman, conversely, is quite adept at using the piano as a percussive instrument, as well as being able to carry three melodic lines (two in the right hand and one in the left) simultaneously. All in all, the total effect is quite stimulating.

Hoffman arrives (continued from page 1) discussions with several economics classes.

Each of the four student houses will host Mr. Hoffman for a meal during his stay here. He will make his headquarters in the guest suite in Ricketts House.

In addition to these scheduled appearances, Mr. Hoffman will meet informally with small groups of students Monday, Tuesday and Wednesday afternoons. Those wishing to meet him are invited to drop in to his suite at these times. Appointments may be made with program chairman John Young.

Effect is quite stimulating.

Mr. Manne's statement is from the back of Shelly and Russ.
Tech gridders dropped by unbeaten Poets, 27-0

Caltech's varsity footballers extended their season three straight games by dropping a 27-0 decision to a tough band of Whittier, giving the Poets their first home game of the season.

In the course of their other games of the season defensively, were unable to contain any of Whittier's offensive plays, and the alert Poets converted three field goals for Tech into quick scores in the first half.

Midway in the first quarter, Tech halfback Don Stocking broke into the clear momentary on an end sweep, only to have the ball knocked out of his hands and recovered by Wes almost immediately. The Poets drove to the five, where the Tech defense made the TD and held for three running plays. Tailback Carl Palsen then stepped back and kicked to Ed Wyley for the first score of the game.

In the second period, Whittier center Kim Carlisle broke through to block a Phoe Colley pass, the ball landing on the Caltech eleven yard line. The Poets drove across for a touchdown and kicked the extra point to make it 14-0. Whittier.

With time running out in the half, Colley wrestled to the air in an attempt to score, but the alert Whittier secondary picked off one of his passes on the Beavers' 22 yard line, and Brian Smith passed to Dick Beam for the Poets' third TD.

Caltech came out fighting mad for the second half, and after kicking off to the Whittier 33, Tackle Del McCune broke into the Poets' line to recover a fumble on the Whittier 24 yard line. The Beavers started the first of four unsuccessful drives, all of which ended inside the Whittier 15 yard line.

The entire quarter was played in Whittier territory, with Tech threatening time and again, but their drives petered out at the crucial times. After regaining the ball early in the fourth quarter on their own seven, the Poets started a drive of their own, which was culminated by a 60-yard run round end by Bryan Smith.

The rest of the game saw Tech trying futilely to score, but the Whittier line managed to stop any concerted drive the Beavers could put together.

Score by Quarters:
Whittier........7 11 0 6-27
Caltech.........0 0 0 0-0

Harriers drop run to Bulldogs

Caltech's varsity harriers suffered their first defeat of the season last Friday, losing to Redlands by a 20-35 score. Bulldog Byron Rugh won the race, turning in a very creditable 1:38 for the 2.7 mile course. Puf of Redlands was second, and Beaver sophomore Danny Wulfie pulled a surprise, taking third and beating the rest of the Tech varsity. Fred Wulff came in fifth, Reid Sanders eighth, Don Lewis ninth, and Tom Moore, in tenth place, rounded out the Tech team. Dave Yount, running his first intercollegiate race, looked good in eleventh place, only two seconds back of Moore, and three behind Lewis.

Wulff's performance was the only encouraging thing for Tech, for the team in general has not yet come close to the power it should be. The Redlands team won by forfeit, UCLA team the second round of conference play at Los Angeles.

Frosh eleven lose to Whittier

Even with their best offensive play of the year, the Frosh footballers suffered defeat at the hands of the Whittier men, 34 to 15, last Saturday. As in last week's game, the outcome was decided mainly by breaks, and again, they all went to the opposing team. On the opening series of plays, Whitler emulated a similar offensive pattern, which is not what the Techmen were used to playing against.

This stratagem worked very effectively, and early in the Palmer carried a ball sixty yards for a sixty-yard sweep at the week's game. The game's outcome was ably demonstrated against a second quarter when another twenty yard gain behind Tech defenders for a sec-ond score. Both conversions were made, so the halftime score was 14-0.

Although Tech failed to score in the first half, the men really got their offense clicking for the rest of the year. By the end of the half, the team was making consistent gains of ten and fifteen yards a play. The big chance for a score came when the ball rested on the one-yard line, but time ran out before it could be pushed over. Tech had the scoring column twice in the second half, and had one third touchdown called back for offside.

The first came when Mike Engleberg, on his first play of the game, flipped a roll-out pass to Fred Newman, who scored the first touchdown of the game. The second came when Gustafson boomed over from the one, only to fumble. Three more TD's came to Whittier on passes.

TIME OUT FOR LUCKY DROODLES!

What's this for? Solution, see paragraph below.

Every one of the people in the Droodle above (titled: Lucky smokers playing poker) has a good deal. Because they all smoke Luckies, they all enjoy better taste. Luckies taste better, first of all, because Lucky Strike means fine tobacco. Then that tobacco is toasted to taste even better . . . cleaner, fresher, smoother. So light up a Lucky yourself. You'll rate it one high for smoking enjoyment.

LUCKIES TASTE BETTER - Cleaner, Fresher, Smoother!
A.

1955

Near

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Thursday, November 3,

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mili,

who is the ranking

Ashton

light

Stone,

DINNER

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smoking. Tobaccos that are

8:30

vas

'fues,

Nov 19, 2:30

Lake

...California

organ will have reached its max-

from generation to generation,

pipe organs in the world. Dr.

gust in Holland, during which

continue work on it, but it will be

mainly refinement and improve-

ment.

Dr. Mead has had surprising-

ly few complaints from his

neighbors concerning his organ.

"The neighbors are wonderful."

he complamed. "They

habitants ran outside in panic,

the house next door: the in-

cf

fully appreciate it. "Technical

of Cal tech students and faculty

very large cumbersome gadget," it

...and Gordon displaying his typi-

"Make Friends and Influence

people" attitude. Feeling as

though Gordon was monopoliz-

Gordon Barienbrock,

Both Barienbrock and Clarke Rees,

and three pom-poms

enjoyed, chatting among them-

auer, presenting the

Stage Society. Thurs, Fri, Sat &

Sun eve 8:30. Ivar Theatre, 1065

N. Ivar, Hollywood. $1.10-$2.75.

EDUCATING EVE. New comedy

by Arrott Ghioni. Tues, Wed,

Thurs, Fri, Sun & Sun eve 8:30, 2

per Sat eve 7:30 & 9:15. Patio

Theatre, 7869 Hollywood Blvd,

Hollywood. $1.25-$3.

MUSIC

THE SADLER'S WELLS BAL-

LET CO., one of the very best

in the world, will perform a se-

ries of 13 concerts at the Shrine

Auditorium Nov. 18-Nov. 27.

They will be directed by Freder-

ick Ashton who is the ranking

choreographer of our times. Sad-

ler's Wells has been instrumenta-

in reviving the better-known

full-length ballets of the 19th
century, such as "Sleeping Beau-

ty," "Swan Lake" and "Les Syl-

phides." This is only the com-

pany's fourth American tour, so

chances are they won't be com-

back very soon. Therefore

audience highly urges everyone the least bit interested to see

them now.

Here is the complete list of the

ballets that Sadler's Wells will

present in LA. Nov 15, 8:30 &

Nov 19, 8:30 & 2:30 & 8:30 "Sleeping

Beauty." Nov 20, 2:30 & 8:30

"Coppelia" & "Facade." Nov 22, 8:30 &

Nov 26, 2:30 & 8:30 "Swan

Lake." Nov 29, 8:30 "Rinaldo &

Armida." "The Lady & the Fox" &

"Tiresias." Nov 24, 8:30 "Scenes

of Ballet," "Firebird." "The Lady &

the Fox." Nov 25, 8:30 "Scenes of

Ballet," "Firebird" & "Tiresias." Nov 27, 2:30 & 8:30 "Rinaldo & Armida,"

"Miss Oryxanthem" & "Daph-

nis & Chloe." Every $1.00-$5.00.

Mats $1.00-$8.00. Opening night

only the $6 tickets are $10.

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Where Everyone Is Welcome

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Friendly Personalized Service

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