Athletic debaters in tournament quarter-finals

Four Tech debaters and their coach Dwight Thomas returned recently from a successful trip to the Western Speech Association Tournament of Pacific Lutheran College in Parkland, Washington.

The lower division team of Andy Says, who placed second in a field of 40 teams in their division, while the upper division team of Myron Black and Mike Bleicher were the only Tech debaters to win in the first eight of 59 teams in that division. More than 50 colleges from 11 western states were represented at the tournament, which was held November 21 through 23.

Perga and Bleicher were members of the debate squads that took the top two places in this tournament last year, which was won by J. D. Lyons.

Students who might be interested in forensics second term are invited to contact the debate coach in Dooly 301.

Many exhibits, campus tour, talks await area students

This Saturday from 9:00 a.m. to 4:30 p.m., Caltech students and faculty will be on hand to entertain and serve as hosts at the Joint High School Student Days program. Prof. C. W. McCormick is faculty advisor.

Dabney Hall to be scene of annual dance

The annual ASCiT Christmas Dance will be held in Dabney Hall of the Humanities. It will be the final social event of the year.

Many exhibits will be set up by the various departments here at Caltech. In the three hours of the morning tour every guest will be treated to the fine exhibits of the 42 exhibits. The students will have an opportunity to purchase the Y film series exhibit which will be on display.

Many critics call "The Browning Version" a Disney color cartoon about reproducing guinea pigs, and a color travelogue.

"The Browning Version," 1951 British film starring Michael Redgrave and Jean Kent, will be shown next Sunday at 7:30 p.m. in Culbertson. Admission will be 35 cents.

Ten other films will be shown as part of the annual ASCiT Christmas Dance which is open to all high-school students.

The Browning Version is tale of a schoolmaster who is under fire from his students and faculty. It was directed by David Lean, played by Michael Redgrave, and written by Ronald Wheetley.

"Pigs Is Pigs," a Disney color cartoon, will also be shown.

"The Browning Version" is based on Terence Rattigan's play about an unloved schoolmaster of his war out of an English school. Hated by his pupils, laughed at by his colleagues, betrayed by his wife, he regains his dignity through the affection of one boy.

Many critics call "The Browning Version" the best English film of the century since the war. It has never been on television.

This is the last year YMA film series program for this term. Planning has begun for next term's film slate, which will include Alfred Hitchcock's Lifeboat and two other feature films.

Suggestions for next term's program may be given to the Y office or to John Carney in Blacker.

The Browning Version is in urgent need of new members. Organizational abilities include program planning, ordering of films, publicity and ticket selling. Interested people should see Gordon Reiter in Blacker.

Dr. Niemann gives talk on enzymes

Dr. Carl G. Niemann will speak on "The Chemistry of Enzymes" at a Science Demonstration Lecture this week at Caltech. The lecture will take place Thursday, December 8 at 7:30 p.m. in room 201 of Norman Bridge Hall of Science.

Dr. Niemann is professor of organic chemistry and chairman of the most recent meeting of the National Academy of Sciences held on the Caltech campus.

During World War II he was a member of the Scientific Research National Defense Research Council. Dr. Niemann is also advisor and expert consultant to general headquarters of the Canadian armed forces.

Dr. Niemann received his B.S. from the University of Wisconsin in 1925 and his professorship from the Institute in 1945.

The guests will be taken on tours of MacMillan Laboratory and of 42 science exhibits have been set up by the various departments here at Caltech and seen by members of the general public. The exhibits range from viruses to jet propulsion.

A number of the guests have been invited by each student group to come to the house about 8:30 Saturday morning.

Here they will be given Stu- died tours of the laboratory and meals. Guides from the physics and chemistry departments here at Blacker, and members of the Head Guide, will then take the students and guides to visit these displays on a twenty on a tour of the campus.

The tour begins at 9:00. In the afternoon there will be shown many exhibits set up by the various departments here at Caltech. In the three hours of the morning tour every guest will be treated to the fine exhibits of the 42 exhibits. The students will have an opportunity to purchase the Y film series exhibit which will be on display.

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The World and Tangora
by Alphonso Taingora

Are you disappointed with college life? Do you feel that you are missing out on the kind of education you really wanted? Have you decided that American colleges are characterized by an atmosphere full of superficiality and false values?

If so, you would like to meet Professor James P. Chaplin, chairman of the Department of Psychology at the University of Vermont. To quote Professor Chaplin: "I would abolish all fraternities, sororities, spectator sports, and most student extra-curricular activities, in a Chaplin college."

If you will permit me to be so bold, I have a somewhat different idea of a Utopian college. (On a far-off planet, I would hate to be enrolled in a two- or three-unit course under this guy.)

I don't mean to quote Professor Chaplin out of context. The quotation above, which appeared on an Intercollegiate Press bulletin early this year, was taken from an address entitled "The Values of Education." He went on to assert that most present-day college graduates are essentially failures, because they are ignorant in many areas, "have poor attitudes," and generally let their education drop upon graduation. He pointed out that fraternities are usually of benefit only to those colleges which least needed the kind of social improvement they provide and extended this idea to the whole field of non-academic activities.

After Chaplin's solution to the problem is a complete revamping of our educational system, arranged in such a manner that nobody will damn well ever go to college who doesn't plan to study hard and study long and not dilly-dally away his spare time with athletics, politics, and such recreations.

The person who does not have the type of mind adapted to such a restrictive life would be glad to have college at all! But the present junior college level, and the colleges would be populated exclusively by serious scholars.

My conclusion is to be a little afraid of the type of college graduate who would be a product of this system. Equipped with a splendid formal education, unable to pull himself out of the ground with both arms, and with all the political forces of modern America and kind of noisy with a corpus icic, he would be the upper crust of a new society.

If that is Utopia I'll settle for Caltech.

LITTLE MAN ON CAMPUS
by Dick Bibler

"Life may be a farce or founta in just don't make waves." Sound advice to visitors Rastus Spasmony on Student's Day

She couldn't say no more we.

The Beak has run across a very unusual girl from South Pass. Self-styled Romeo please take note. It seems she doesn't want to do anything. She doesn't want to drink coffee with Henry Phelps; she doesn't like Big Boys eaten with Henry Phelps; she didn't want to see any movies with Henry Phelps; she wasn't eager to see the Dublin Players with Henry Phelps, and it was getting late so she didn't even want to talk on the phone any longer with Henry Phelps. C'est la vie.

She couldn't say nothing.

Dirty Dick Van Kirk was momentarily thrilled when he returned from his relaxing Phoen­ix vacation to discover a letter from a girl (Gowin, one of those again). His spirits rose even higher when he read she was asking him to a formal dance. His optimistic roommate chipped, "Gee, she really must have been hard up. I hear most of the girls got their dates at least three weeks ahead." You can't even dream in peace nowadays.

The Beak was disturbed to discover that at the Fleming Throop Roman (or) Party there were more boating parties than Romans. Just what the Beak is trying to say is that there was some bird dogging going on. To keep the town (even including) Larry Whitlow came as Attila, the Hun, or some other barbarian, "completed" with battle axe and/or date. By the way, just what is the difference between punch and nectar?

Taint no moore.

The wooden bent of Tau Beta Pi has been stolen, pillared, or just plain cooked. All that remains is a stub and the cryptic note, "The lyrical male belongs to a Z." After the announce­ment, "Will anyone who knows the whereabouts please contact the president of non-mem­bers of the Dart Club?" one initiate came up with a very original idea concerning where to put the stuff.

They won't too much.

Keeping in line with recent trends, (It's Sadie Hawkins Day in L'il Abner.) Two more Dart seniors, Curt Schultz and Ray Orbach, have announced their "above-decent" intentions. This week, we engagements. Pete Say and Edith Edmonson, will be married to George Jeter and Jack Estate are married to Henry Phipps; and Beatrice, the class of '55 will never reach 100%. In fact, "Icey" Berg has been stolen, pilfered, or just plain cooked. All that remains is a stub and the cryptic note, "The lyrical male belongs to a Z." After the announce­ment, "Will anyone who knows the whereabouts please contact the president of non-mem­bers of the Dart Club?" one initiate came up with a very original idea concerning where to put the stuff.

When you've earned a "holiday"
And you take off to play...
Have fun the best way—have a CAMEL!

—Man, that's pure pleasure!

It's a physiological fact:
Pleasure helps your disposition.

If you're a smoker of CAMEL—more people get more pure pleasure from Camels than from any other cigarette.

No other cigarette is so rich-tasting, yet so mild!

When you've earned a "holiday"
And you take off to play...
Have fun the best way—have a CAMEL!
LETTERS

Shooting scene in dining room brings to ‘adultery’ hoax

by James Scanblag

“Oh, I just spent the night with a girl I met at the show,” Jim Mebust (or James, as he otherwise likes it) told Howard “Alfy” H. Zornberg, Bloomberg, asked him why he had not been in the previous night. This was the beginning of a beautiful hoax.

Actually Mebust and Dodge had gone to see a late movie that night, and on returning, had gone to Dodge’s room, ostensibly to talk. The hour grew later, and Mebust decided to sleep in Dodge’s roommate’s (Bob Gelber’s) bed. (Gelber was gone at the time).

All of the above took place on a Saturday night. When Mebust and Dodge arose Sunday morning, they knew that Howard (or Alfy, if you will) would be worried about Mebust’s whereabouts. Accordingly, they fabricated the following fantastically true tale for Mebust to tell Alfy:

Dodge and Mebust had gone to the show, and there met a young lady who was ready, willing, etc. The two flipped a coin to see who would take her home, and Mebust won. After dropping Dodge off, Mebust and lady friend continued to latter’s house, where Mebust lost some golden bullets. However, despite the fact that the lady wore no wedding ring, she really was Mebust’s fiancée. Actually Mebust and Tomato, brandishing a revolver, chased Mebust out of the house.

At first Zornberg was skeptical of Mebust’s story, but since there was no Mebust, Mebust’s eloquence was twice the norm, his doubts were now swept away in the stream of Mebust’s eloquence. As Alfy had swallowed the bait up to his coefficient of gullibility is to have Mebust “killed” at dinner by the jealous husband. Accordingly, a gun and blanks were gotten, a stinger, gunman-type was imported from Los Angeles and J3FL. Prime Taggart was instructed to award Mebust The Bone at dinner. And, oh yes, Donna, Jo, the Y secretary, called up asking for Mebust, saying it was “terribly urgent.” Shortly, secondly, half after supper that evening, Alfy received a visit from a men-seling-looking fellow who made alternate inquiries and threats about Mebust. Alfy’s immediate reaction was to post the following sign on his door:

“Note: FIREARMS NOT ALLOWED IN STUDENT HOUSES (Mebust sleeps in bed to the left).”

What Alfy didn’t know, of course, was that the girl was Griffin’s fiancée and the would-be murderer was a grad student in geology.

The next day, the捐助es who, by this time in the school year, were interested in getting his name out of the picture, decided that it would be fitting to have Mebust “killed” at dinner by the jealous husband. Accordingly, a gun and blanks were gotten, a stinger, gunman-type was imported from Los Angeles and J3FL. Prime Taggart was instructed to award Mebust The Bone at dinner. And, oh yes, Donna, Jo, the Y secretary, called up asking for Mebust, saying it was “terribly urgent.”

The stage was set for the last act. The supper dishes cleaned away and The Bone presented him, Mebust got on his chair and in a voice choked with emotion, haltingly revealed his dire predicament and how it had come about. Just as he was coming to his conclusion, with the rest of the house close to tears, a burly figure burst through the curtains crying “So you’re the (insert “male puppy” here) who’s been seeing my wife!” and fired two shots in Mebust’s direction.

There was an instant of silence. Then everyone began to applaud wildly. Everyone except Alfy. He just sat there with his mouth open, eyes glassy. But if you drop around to 17 Ricketts sometime, he’ll be glad to tell you how he knew it was all a joke from the beginning, anyhow.

Thursday, December 1, 1955

C A L I F O R N I A T E C H

Treasurer’s Report

The following are financial statements covering the consolidated activities of ASCIT for the fiscal year ending June 30, 1954. Included for comparison are comparable figures for the fiscal year 1953-54.

<table>
<thead>
<tr>
<th>Income</th>
<th>1954-55</th>
<th>1953-54</th>
</tr>
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<tbody>
<tr>
<td>Income</td>
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<td>$8,333.40</td>
</tr>
<tr>
<td>Dues and Assessments</td>
<td>1,233.24</td>
<td>1,879.56</td>
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<tr>
<td>Advertising</td>
<td>219.24</td>
<td>330.11</td>
</tr>
<tr>
<td>Other</td>
<td>448.92</td>
<td>402.97</td>
</tr>
<tr>
<td>Taxes</td>
<td>935.47</td>
<td>440.86</td>
</tr>
<tr>
<td>President's Expense</td>
<td>199.19</td>
<td>162.39</td>
</tr>
<tr>
<td>Total Income</td>
<td>21,028.79</td>
<td>19,063.60</td>
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Expenses:

<table>
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<tr>
<th>Item</th>
<th>1954-55</th>
<th>1953-54</th>
</tr>
</thead>
<tbody>
<tr>
<td>Athletic Awards</td>
<td>914.90</td>
<td>846.40</td>
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<tr>
<td>Miscellaneous Awards</td>
<td>304.67</td>
<td>456.12</td>
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<tr>
<td>Supplies and Expenses</td>
<td>794.43</td>
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</tr>
<tr>
<td>Publicity Committee</td>
<td>3.50</td>
<td>303.47</td>
</tr>
<tr>
<td>Social Program</td>
<td>316.92</td>
<td>2100.46</td>
</tr>
<tr>
<td>Athletic Banquet</td>
<td>149.90</td>
<td>548.65</td>
</tr>
<tr>
<td>Directors’ Banquet</td>
<td>231.95</td>
<td>185.50</td>
</tr>
<tr>
<td>Printing, Engraving, and Photography</td>
<td>11,593.95</td>
<td>10,301.50</td>
</tr>
<tr>
<td>Editors salary</td>
<td>373.00</td>
<td>377.00</td>
</tr>
<tr>
<td>Other Salaries and Commissions</td>
<td>2,312.99</td>
<td>2,354.77</td>
</tr>
<tr>
<td>Total Expenses</td>
<td>21,410.46</td>
<td>20,707.19</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>1954-55</th>
<th>1953-54</th>
</tr>
</thead>
<tbody>
<tr>
<td>Income in excess of expenditures</td>
<td>$962.33</td>
<td>(343.51)</td>
</tr>
</tbody>
</table>


differences of opinion between our contemporaries and B & G, but in an effort to be helpful in closing the breach, we should like to suggest that the first step in enlisting the assistance of B & G might consist of showing a little appreciation of the services which B & G normally performs for the students.

To be more specific, B & G and B & G reeds and refertilize the lawn just to the east of the houses, and that between Fleming and Ricketts. And just as faithfully, every year men in the houses devote a good deal of effort to trampling these same grasses.

The first section of lawn referred to is used by both ambulances who lack the stamina to walk over to Tournament Park and by Blacker, brake drum rioters. Blacker also got their two cents’ worth by dumping their house debris there, and allowing it to sit unmolested for several days.

As far as the section two goes, it is rare indeed that anyone walking between Fleming and Ricketts ever takes the trouble to use the concrete walk when the grass is closer. This lawn to use the concrete walk is closer. This lawn has misplaced a telephone booth, and in a voice choked with emotion, haltingly revealed his dire predicament and how it had come about. Just as he was coming to his conclusion, with the rest of the house close to tears, a burly figure burst through the curtains crying “So you’re the (insert “male puppy” here) who’s been seeing my wife!” and fired two shots in Mebust’s direction.

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YOU’LL BOTH DO FOR THIS CIGARETTE!

Get together on WINSTON

WINSTON TASTES GOOD!

LIKE A CIGARETTE SHOULD!

Smoke WINSTON, the easy-drawing filter cigarette!

R. J. Reynolds Tobacco Co., Winston-Salem, N. C.

Men and women both want real flavor in a cigarette — and Winston’s really got it! That’s why king-size Winston changed America’s mind about filter smoking. The exclusive Winston filter works so effectively that the flavor really comes through to you. Winston tastes good — like a cigarette should!
Dr. Haagen-Smit receives award

The Second Annual Award of The Pure Air Committee was presented to Dr. A. J. Haagen-Smit, professor of inorganic chemistry at Caltech. The award was made at a dinner meeting in the University Club of Los Angeles on November 28, 1955.

In an after dinner address on “The Future of Los Angeles Smog Control,” Dr. Haagen-Smit discussed the sources of smog forming materials and the efforts which proposed measures will have on smog conditions in the years ahead.

Prof. Clark to lead placement talks

An informal discussion of placement problems and interviews, led by Professor D. S. Clark, Director of Placements, will be held on Wednesday, December 7, at 7:30 p.m. in room 206 Dabney.

This meeting is open to all graduate and undergraduate students interested in the coming interviews.

Y’ Lunch Clubs meet next week

Next week the YMCA Frosh Lunch Clubs will have the same speaker. The group will meet on Monday and Tuesday, December 5 and 8 respectively, will discuss “Engineering Science.” The Undergraduate Lunch Club completed its series of talks on the religions of the world last week and will not meet in December. On Wednesday, December 7, the Grad-Faculty group meets in Dalney Lounge, not in the Athenaeum as previously announced. All interested persons are invited to come at 12:30 p.m. to hear the Caltech staff in the Christmas concert. Lunch will not be served.

Cool Corner

By Frank Kofsky

Chico Hamilton Quintet, a Pacific Jazz high fidelity LP (PJ-1209), featuring: Buddy Collette, flute, clarinet and alto and tenor saxes; Jim Hall, guitar; Fred Katz, cello; Curran Smith, bass; Chico Hamilton, drums.

Modern jazz is sufficiently old so that there are no hard and fast rules to say what is or isn’t permissible. Consequently, new musical devices are constantly conceived, tried and either retained or discarded on their merits.

For example, the Chico Hamilton Quintet, as stated above, includes a cello, an instrument completely new to jazz. I must admit that prior to hearing the Chico Hamilton Quintet, I had wondered if the cello had a place in jazz, but listening to it soon convinced me that it did.

The use of the cello, while requiring greater dependence on written arrangements in place of improvisation, does not hamper the group’s ability to meet the most important criterion in jazz: the ability to create. All of the instruments, but especially the flute and cello, aid the Quintet in achieving a variety of moods that is astounding.

Without being trite or hackneyed, they present some extremely charming selections.

Mulligan, Baker reissues: This seems to be the week for Pacific Jazz. Just recently they released two twelve-inch anthologies...

Dr. Ingersoll reports on year at engineering college in India

(Continued from page 1)

Swindt, Pete Houg and Ruben Greg- gladly recognized, mainly because the type of job they get when they graduate depends on the grades they receive in three ways to graduate: first class passing, second class passing, and passing.

The schooling system in India is somewhat different from ours; a student graduates from high school at 16 and then goes to an intermediate school for two years. When he finishes there he goes to college for four years. The intermediate school has a general course similar to ours, but college consists of four years of specialization in one particular field. A graduate of the intermediate school is better off than a high school graduate in this country, but not quite the equivalent of our college sophomore. Their cost for one semester or term is about 30 rupees or 75 dollars. This amount doesn’t sound high except when one considers that the net yearly income per capita in India is 897, whereas it is $1546 in the U. S. B. E. does have a good scholarship program however, and about one-third of the students receive aid from the government. The government also finances the building of new facilities and for every dollar the U. S. spends for Indian education, the Indian Government spends $1.57.

The social life of the intermediate school is better off than a high school graduate in this country, but not quite the equivalent of our college sophomore. Their cost for one semester or term is about 30 rupees or 75 dollars. This amount doesn’t sound high except when one considers that the net yearly income per capita in India is 897, whereas it is $1546 in the U. S. B. E. does have a good scholarship program however, and about one-third of the students receive aid from the government. The government also finances the building of new facilities and for every dollar the U. S. spends for Indian education, the Indian Government spends $1.57.

Christmas have you up a tree?

Keep your vacation free for fun—shop at your Arrow dealer’s beforehand! Cover yourself and the men on your list with sure-bets like the Arrow button-down, shown. $3.95. Or the new all-nylon “Frost Fighter” jacket—nylon-crepe-lined and light as a snowflake! $19.95. Count yourself in on one, too!
Late rally gives La Verne 34-32 win over Beavers

Coltech's varsity football team wound up its season with an outburst of offensive power, but the Beaver defenses failed to contain the attack of the La Verne Leopards, who staged a stirring second half rally to eke out a 34-32 win November 19 on the victors' field.

Tech started the game as if they meant to make a runaway of the contest, scoring three touchdowns before LaVerne could dent the Beaver 25 yard line. Ed Kreibiel started the scoring with a 19 yard burst off tackle, and a few plays later Don Stocking rumbled 90 yards behind a covey of blockers to hand the Beavers a 12-0 lead. Tailback Phil Conley pushed the score to 19-0 early in the second quarter as he spun through the middle and eluded several tacklers on a 70 yard touchdown run.

LaVerne found its offensive punch and pushed across two quick touchdowns to leave the field at halftime trailing by only six points, 19-13.

Late in the third quarter Beaver halfback Chuck Malone took a pitchout from Conley and swept around end 38 yards to elude several tacklers on a pitchout from Conley and push across for six points, 19-13.

The Beaver polo team ended its season with a 1-0 victory for its toughest win over Beavers.

Penalty: 6th Period, Total: 60 yards, Result: 70-0. Steady march soundly defeated two weeks ago by Redlands, 70-0. Characterized Redlands play, was see-saw for nearly the end of the game. Three TD's came in the last period; Oxy jumped to an early lead and were never headed as Jim Ball and Bill Davis each scored twice for Oxy. In their last game the team trounced Mt. Sac 16-2. Clark Rees and Davis shared high point honors with five goals each. The frosh lost to Oxy in their last game 97, Blanford scored all seven Tech goals.

**Harrington out for Hens, Nazarene**

Led by Fred Witteborn, Coltech's varsity cross country men picked up two more victories in the race before Thanksgiving beating Pomona 20-33 and Pasadena Nazarene 26-31. The Pomona meet was the big one. First and second place was the only way the Blue and Gold could win. Brian Shannon of Pomona won the meet in a fast 16:12.9 for the Tournament Park three mile course. But Tech came through as well as the next five places, as Witteborn capped second, Don Waltz beat Don Lewis by three.

**Redlands defeat Jr. Beavers, 70-0**

The Frosh footballers were soundly defeated two weeks ago by Redlands, 70-0. Steady marching resulting in repeated scores, characterized Redlands play, yardage being gained both through the air and on the ground. Three TD's came in each of the first two quarters, which, with a safety against Tech, left the halftime score 43-0. Two goals in each of the last periods finished the season.

The steady play of halfback Fred Newman and linemen Russ Pitzer was the brightest sign for the outclassed Beaver team.

**Boosies and season well**

The Coltech varsity soccer team played its finest game of the season two Saturdays ago, when they decisively upset Cal Poly 51. Previously undefeated, Poly was looking for a repeat of the contest earlier in the season, when they dumped Tech 82.

Sedat Serdengecti led off the attack against the team rated top in the west, by scoring in each of the first two quarters; Larry Tenn, Olen Boecker, and Bob Norton each driving in for scores in the last period. Poly's lone goal came in the closing moments of the game.

On the following Wednesday, Tech closed the season by dropping one to UCLA, 70-6. The play was even for nearly the entire first half, but in the last five minutes of the period, the Bruins punched 4 quick goals across. The second half saw a scattered 3 goals, with play mostly in midfield.

The Junior-varsity soccer team closed its season with a strong game, holding the UCLA J-V to a 1-0 victory for its toughest win of the season.

**All-Conference Football**

<table>
<thead>
<tr>
<th>First Team</th>
</tr>
</thead>
<tbody>
<tr>
<td>Einis</td>
</tr>
<tr>
<td>Jim Mora (O) Jr.</td>
</tr>
<tr>
<td>Ed Wynkoop (W) Jr.</td>
</tr>
<tr>
<td>Tackles</td>
</tr>
<tr>
<td>Ken Wedel (P) Sr.</td>
</tr>
<tr>
<td>Chas. Stone (W) Sr.</td>
</tr>
<tr>
<td>Guards</td>
</tr>
<tr>
<td>Hugh Martin (P) Jr.</td>
</tr>
<tr>
<td>Martin Hoover (W) Sr.</td>
</tr>
<tr>
<td>Center</td>
</tr>
<tr>
<td>Jim Carlisle (W) Sr.</td>
</tr>
<tr>
<td>Backs</td>
</tr>
<tr>
<td>Don Lyon (O) Sr.</td>
</tr>
<tr>
<td>Carl Palmer (W) Sr.</td>
</tr>
<tr>
<td>Howard Newman (R) Jr.</td>
</tr>
<tr>
<td>Don Stocking (CT) So.</td>
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<thead>
<tr>
<th>Second Team</th>
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<tbody>
<tr>
<td>Einis</td>
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<tr>
<td>Bill Schults (P) Sr.</td>
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<tr>
<td>Joe Houser (R) Jr.</td>
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<tr>
<td>Tackles</td>
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<tr>
<td>Ed Wehr (R) Sr.</td>
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<tr>
<td>Ron Botchan (O) Jr.</td>
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<tr>
<td>Guards</td>
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<tr>
<td>Manuel Murietta (O) Sr.</td>
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<tr>
<td>John McMurray (W) Jr.</td>
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<tr>
<td>Center</td>
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<td>Devereaux (P) Jr.</td>
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<tr>
<td>Bucks</td>
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<tr>
<td>Phil Conley (CT) Sr.</td>
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<tr>
<td>Jack Kemp (O) Jr.</td>
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<tr>
<td>Jim Limblad (P) So.</td>
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<tr>
<td>Mickey Bevilacqua (W) Sr.</td>
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**Polioists lose to Oxy beat Mt. Sac finaal**

The Beaver polo team ended up second in the conference by losing to Oxy 8-4 in their final league game. Oxy jumped to an early lead and were never headed as Jim Ball and Bill Davis each scored twice for Tech.

In their last game the team trounced Mt. Sac 16-2. Clark Rees and Davis shared high point honors with five goals each.

The frosh lost to Oxy in their last game 97, Blanford scored all seven Tech goals.

**Cagers in tourney**

Tonight the Tech basketball team opens its cage season by meeting Santa Barbara in the Redlands tournament. Short of experienced players, the Beaver starting lineup is still in doubt. About the only sure bet is Conley, who will start at center.

Other possible starters are Glen Converse, Jim Welch, Dan Chilton, and cage mainstay Howard Bloomberg.

Santa Barbara usually has a strong team and will probably be favored over the Beavers.
the Caltech Daily


