

## Gym Fund Dance Crowded By Alumni, Students Saturday

Altadena Town and Country Club Scene of First Joint Dance Held by Alumni, Students to Swell Gym Fund

Last Saturday's Alumni Gym Fund dance brought a large crowd of Techmen—young and old—to Altadena's Town and Country Club. Gathering to renew old acquaintances and establish new bonds of friendship, as well as to raise money for the new gym, the alumni and students danced to the music of Eddie Miller's band and enjoyed the convivial atmosphere.

### Class Gift

Highlight of the evening's events was the presentation by Chuck Forester, president of the outgoing Senior class, of the class gift. This year's gift consists of a \$500 contribution to the Alumni Gym Fund in addition to the hope of this year's Seniors that the goal may soon be reached and construction of the gym may soon begin.

President Forester supplemented his presentation with a few of the humorous remarks he is noted for, and was accompanied in his well wishes for the Gym Fund by Dr. DuBridge and H. B. Lewis, Alumni Secretary, each of whom spoke for a few minutes.

### Estimates

Preliminary estimates of the money raised by the dance indicate that the total obtained did not swell the present fund overly much, but it is felt that the spirit and interest created by the dance will aid materially in pursuing the goal anew. At the present time the Alumni Fund stands at some \$35,000 with every prospect of further substantial increases.

### Seniors

For those of you who wish to continue receiving every issue of the California Tech, Bill Bradley, Tech Business Manager, will be happy to arrange to have it sent to you next year for the modest fee of \$1.50. Mr. Bradley can be found in Room 63, Ricketts.

## Rowdies To Absorb Sunshine At Beach

Those sun and fun-loving men from Ricketts will be down at the ocean again this Saturday. With the hot weather turned on this week, the last Rowdie beach party of the term promises a great day for everybody.

### Loafing

Lots more of that swell picnic food and drink will keep everyone well-fed and happy. The weatherman will be on deck with a fine day for swimming and loafing.

### Field Day

Following on Monday, Memorial Day, Ricketts will hold its annual field day stag. Inter-alley athletic competition will spark the rugged afternoon. Plenty of food will be on hand to help wash down the beer.

### Suggestions . . .

The newly-formed staff of the 1949-1950 California Tech would like any critical suggestions for improving next year's paper. All suggestions or criticisms should be dropped in the "California Tech" box in lower Throop.

### Campus Calendar

**THURSDAY, MAY 26—**  
12:00 Y. Upperclass Lunch Club  
12:15 Throop Club Meeting  
7:15 Ascit Board of Directors Meeting in lower Fleming  
7:45 Dancing Class in Culbertson

**FRIDAY, MAY 27—**  
11:00 Awards Assembly in Culbertson  
1:30 Golf vs. Santa Barbara at Caltech  
Blacker Barbary Coast Party  
Fleming Theater Party

**SATURDAY, MAY 28—**  
2:15 Baseball, Varsity vs. Redlands at Redlands  
Frosh vs. Redlands at Tournament Park  
Dabney Spring Formal  
Blacker Informal Open House  
Fleming Beach Party  
Throop Club Dance

**SUNDAY, MAY 29—**  
Blacker Beach Party  
Ricketts Beach Party  
Dabney Beach Party  
Caltech Musicale in Dabney Lounge

**MONDAY, MAY 30—**  
Memorial Day—Holiday

**TUESDAY, MAY 31—**  
12:00 Y. Frosh Lunch Club  
7:15 Newman Club in 208 Dabney

## ASCE Announces Retirement Of Forester, Davis

Annual Picnic To Be Held With ASME

Monday's meeting of the ASCE Student Chapter marked the climax of one of the most successful years enjoyed by any of the campus chapters in the school's history and witnessed the retirement from duty of its president, Chuck Forester, who has been so largely responsible for the chapter's success.

Under Forester's guidance, the CE's have enjoyed a diversified program which included speeches by some of the more able members of the engineering profession in this vicinity, as well as many extremely interesting field trips.

### Honors

The more important accomplishments of the year included sharing honors with the University of Arizona for first place in the evaluation of the Annual Report and the winning of a Certificate of Commendation, the first the chapter has received since its founding twenty-eight years ago.

With Forester's retirement, the duties of the presidency go to Max Kreston with all good wishes from the outgoing officers for another successful year.

### Picnic

Other business on the morning's program included discussion of the annual picnic, which is to be held jointly with the ASME Student Chapter this year, and an interesting film entitled "More Things for More People," sponsored by Kaiser Steel.

### Big T

All persons who have not paid their student body dues and are interested in buying a Big T, should order one as soon as possible, since there are going to be only 30 extra copies.

Place your order to Milton B. Carus and leave in lower Throop or Ricketts 49. Copies will be distributed Wednesday, June 1.

## Honor System

(This is the last in a series of three articles on the Honor System in the California Tech.)

The following is a sample case of an Honor System violation taken from the records of the Board of Control. The names of the individuals concerned will, of course, be withheld.

The first account of the suspected violation came to the Board of Control from a Physical Chemistry instructor who reported that, on a home examination which was to be done independently, Mr. A. and Mr. B. turned in papers that showed at least a dozen points of unusual similarity. Although the instructor admitted it might be a coincidence, he strongly suspected cheating.

A meeting was called and Mr. A. was sworn in to testify. After having been presented with the findings of the Board, he stated that he had done the examination individually in the Chemistry library. Asked whether Mr. B. could have copied his work, Mr. A. recalled that he had left his exam on the library table for an hour while he went out to lunch but he did not think Mr. B. would have copied it.

Mr. A. was dismissed and Mr. B. sworn in. Having been presented with the facts, Mr. B. at first denied copying from Mr. A. When, however, during the questioning of Mr. B. by members of the Board he became aware of certain inconsistencies in his story, he broke down and confessed he had copied directly from Mr. A's paper in the library. He further stated that the whole thing had been prearranged with Mr. A. When asked why he had cheated, he said he was on the verge of flunking out.

Mr. B's roommate was then sworn in and he stated that Mr. B's grades were very poor and that he had suspected him of collaborating with Mr. A. on home exams before. Inasmuch as he could give no concrete evidence to back up his statement, Mr. B's roommate was dismissed.

When called back in, Mr. A. stuck to his story that he had not given Mr. B. permission to copy from his home exam. However, testimonies from two other class members to the effect that they had seen Mr. A. and Mr. B. openly collaborating on home exams in previous instances, convinced the Board of Mr. A's guilt.

For his flagrant violation of the Honor System, Mr. B. received an "F" in the course and was expelled for good from the Institute.

For giving unauthorized help to Mr. B., Mr. A. received an "F" in the course and was put on probation for the remainder of his undergraduate years.

(Signed)

DAVID B MACKENZIE  
Chairman, Board of Control

## Honor Keys, Letters, Trophies Awarded At Today's Assembly

### Openings Announced By Coast Guard

Civil, electrical, and electronic engineers who are interested in becoming permanent Commissioned Officers in the regular Coast Guard should contact the Placement Office immediately.

Commander Scholl of the Coast Guard will be on campus in the near future to talk to any students interested in obtaining commissions. However the Placement Office urges that anyone interested contact them immediately for further details.

### Vacancies

At the present time there are a limited number of vacancies in the officers corps of the Coast Guard for specialists in the engineering fields of Civil Engineering, Electrical Engineering, and Electronics Engineering.

It is desired to fill these vacancies with young college graduates who hold Bachelor of Science degrees in the aforementioned specialties. A maximum age of 30 has been established for this particular program, the placement office said.

### Duties

The duties of the Coast Guard in general involve those relating to safety of life and property at sea and the enforcement of Federal laws; Maintain weather patrol vessels, operate radar and loran facilities for the aid of air and sea navigation, etc.

Applicants initially selected for the two-year active duty period will undergo a brief indoctrination course at the Coast Guard Academy and will then be assigned to a duty station where they perform duty in their specialty.

Under the present pay scale, a married Ensign in the Coast Guard would receive \$282.00 a month and a Lieutenant (junior-grade) would receive \$317.00 a month. In addition, Ensigns receive an additional \$9.00 a month for every three years of prior military service, and Lieutenants (junior-grade) receive an additional \$10.00. Officers assigned to sea duty receive an additional 10 per cent of their base pay.

## Alumni Baseball Trophy Taken By Chuck Norman, Previous Co-Winner

Alan Haber Given Taubate Frosh Award; Fleming Takes Interhouse, Varsity Rating

The annual Awards Assembly was held this morning. This assembly represents the only chance that the Institute has to honor those students who have worked hard all year. At this assembly was presented the honor keys, the debate gavels and jewels, the Tau Beta Pi Outstanding Freshman Award, the Scott Tennis Trophy, the Alumni Baseball Trophy, the Interhouse Trophy, the Varsity Rating Trophy, and the letters for sports.

### Honor Keys

Those receiving Honor Keys for the second year were: Stan Barnes, Erle Brown, Hugh Carter, Paul Saltman, and Mike Selten.

Those receiving Honor Keys for the first time were: Stan Bolkourt, Bill Bradley, Thorne Butler, Milt Carus, Al Eschner, Chuck Forester, Oly Gardner, Robert Haufe, Earl Hefner, Wayne Herzig, Brad Houser, Jim Hummel, John Kariotis, Bob Kurland, Dennis Long, Ulrich Merten, Walt Mudgett, Carl Price, Dick Schuster, Charles Shaller, Charlie Steese, Bill Palmer, Fred Wood, and Bill Woods.

Those on the Debate Squad who received their second year awards were: Bob Smith, George Brown, Ulrich Merten, Leo Breiman, Bernard Rudin.

Those who received their Gavels for Debating were: Stan Groner, Clem Savant, Ray Brown, Alan Beek, John Rogers, Bob Kurland, Oly Gardner, Ralph Stone, and James Kenny.

The Tau Beta Pi Outstanding Freshman Award was made to Alan Haber.

The Scott Tennis Trophy was given to Cid Stone.

The Novice Tennis Trophy to Almon Larsh.

The Alumni Baseball Trophy was taken by Chuck Norman, who was a co-winner last year.

The Interhouse Trophy and the Varsity Rating Trophy were taken by Fleming House.

Let's all plan to attend the improvement party this weekend.

## "Y Lost And Found" To Clean House

Lost anything lately? Can't find your pencil? Your MRW been missing since first term? The campus "lost and found" is operated by the Caltech Y and may be found down in the basement of Dabney. There must be a great many students who don't know this, since the amount of stuff that has collected in the past year is almost unbelievable.

The end of the year is approaching and the Y would like to clean out the stock.

There are all sorts of interesting things there. A copy of Henry Semat's Atomic Physics belongs to somebody. If it is yours, come down and claim it. There are glasses, keys, etc. for those who have lost more prosaic things.

## Instituters Design Dance Decorations

Donning paint brushes and palettes, Instituters Pete Howell, Phil Orville, and John Howell designed and painted the colorful decorations for the Student Alumni Dance last Saturday night.

Featured was a large mural of the new gym and a large school seal with the letters C.I.T. superimposed.

Laying the groundwork for a new tradition of school service the Instituters have completed plans for many new projects to be initiated next fall.

The future Instituters' efforts will be directed towards associated student body activities and towards improving certain parts of our campus that are beneficial to the students.

## 4000 Students To Travel To Europe

Many students who want to go abroad will be glad to learn of some good news for a change. The log jam preventing economical transportation has been broken at long last and accommodations for this summer can still be had.

Student members of Youth Argosy and affiliated organizations will go abroad this summer on a larger scale than ever before. This will be the top year for the student movement since the war and probably will establish an all-time record. The student organizations affiliated with Youth Argosy that will make these trips have sprung up independently on many campuses. Some are student cooperatives; some are led by professors; a few of these have engaged the services of travel agents to plan itineraries and secure foreign accommodations for them. The part that Youth Argosy plays in this, aside from its own programs, is to secure in sufficient quantity the transoceanic transportation which is needed.

Most of these travelers will be members of organizations affiliated with Youth Argosy. Those groups having a basically sincere desire to do some serious studying and learning while traveling are welcomed by Youth Argosy to partake of their facilities. Individuals or members of groups that are interested will find a wealth of information about foreign travel by writing to Youth Argosy, Northfield, Mass.

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## CAMPUS BREWINS

The Class of '49 took the bifocals off their rheumy old eyes, and started the weekend with a combined beach-library-barn dance on Thursday. Saddest tale of the affair is that of Ridley Meyers, who was glared at by some Juniors on Thursday morn, and, interpreting this look to presage personal violence, precipitously took off, sans books, log tables, or slide rule, to the Pasadena library. Fortunately, a good percentage of the Class of '49 was up there, with books, etc., so he was able to scrounge enough material to spend the day snaking. Madden was apprehended about the campus that morning, and soon found himself chained to the Senior Bench. Someone smuggled him a hack-saw blade in a cake, however, and an hour or so later he was free.

Chuck Forrester, with beaucoup cunning, concealed an almost complete machine shop in the stuffing of his overstuffed (not to be confused with the student houses' stock understuffed) chair as a hedge against his being detained in his room. He was completely snubbed by the Ricketts Juniors, however, and departed, chopfallen, to the beach. There he had the distinction of being one of the very few to go swimming—the CE Dept, en masse, heaved him into the briny. There seems to be something about that ingenuous happy face of his that brings forth the evil that lurks in men's souls, bringing onto his innocent person much indignity. That's all right, Chuck, we love you.

present. He subsequently became the terror of the dance floor, but that's a long, long story. There is a man in the student houses, one Ed Dolan, that has never had the—ah—shall we say good fortune?—to appear in this column, and we wish now to state this this is purely because of his discretion, not his propriety. John Heath truly spent an eventful weekend, and we hasten to chronicle it for our sympathetic readers. Sometime during the week he evidently moved from his palatial UCC suite in the Tunnel Annex to the head of the tunnel, for on the door there to is screwed his name and UCC plate. Resting from the strain of moving, he got up Thursday morning, flushed his washbowl, and rushed out to the parking lot to start a 26 mile (one way) trip. There he found that some vandals, doubtless taking him to be a senior, had removed the rear wheels to his automobile, leaving it resting on the vital parts of his differential. He stormed back into his house, Blacker, and heaped invective upon all those who would listen. He promised drastic action by both the police department and the UCC! We shudder to contemplate the consequences should the full fury of the latter be unleashed.

He somehow completed his eastward hegira, and returned to find his room permeated with the unmistakable aroma of limburger cheese. He went to bed, however, and, as is the custom, innocently turned off his light as part of the ceremony. The smell of limburger got stronger. Heath became more, if possible, disturbed. He lay there muttering, "Dash, double dash, dash, dash it." It seems that the day had been spent by some depraved EE in wiring a resistor into the switch of John's ceiling light in such a manner that when the light was turned off, the resistor was turned on. The resistor was then smeared liberally with the aromatic substance that John's delicate nostrils had detected, and the fiend departed, leaving the light on. John spent Saturday night venting his spleen on the human race by taking tickets at the Gym Fund Dance.

steadily, into one of the two bars, and depositing his first drink (first there, that is) all over his trousers. Tch. Friday was assaulted by a PBAA meeting in the afternoon wherein Mittenthal appeared to give them aid in the formulation of their present project, the Official PBAA Purity Test. That evening saw the Beaver's Initiation Party, at which the Beavers struggled around in the ankle deep carpets, acres of shrubbery, and swimming pool of an extremely philanthropic Associate of the Institute, one Archibald Young. Monday was an eventful day for the Lemmings. At lunch a covey of four eager high school femmes appeared in the lounge and demanded to see Manual Bass. He was extricated from the corner in which he was cowering, and interviewed by the lassies, who wished to find out, for the benefit of their school paper, how it felt to be such a delightful football player. We are relieved to report that Bass blushed, modestly, at this accolade—a reaction that was eagerly noted for publication by the reporters. During the afternoon Richartz finally got rid of the last of the crumpled-up newspapers with which his room had been filed—

### The Evening Concert

**KFAC 8-10 p.m.**  
**Presented by the Southern California and Southern Counties Gas Companies**  
**THURSDAY, MAY 26**  
 THE ABDUCTION FROM THE SERAGLIO—OVERTURE, by Mozart. London Philharmonic Orchestra conducted by Sir Thomas Beecham (6).  
 SYMPHONY NO. 7 IN E MAJOR, by Bruckner (Minneapolis Symphony Orchestra conducted by Eugene Ormandy (63)).  
 GREGOR PIATIGORSKY, VIOLONCELLIST. CONCERTO NO. 1 IN A MINOR FOR VIOLONCELLO AND ORCHESTRA, by Saint-Saens. Chicago Symphony Orchestra conducted by Frederick Stock (18).  
 THE SWAN, by Saint-Saens—PIECE IN HABANERA FORM, by Ravel—MASQUES, by Prokofiev—ORIENTALE, by Granados—ROMANCE, by Debussy—TARANTELE, by Faure (18).  
 THE ENCHANTED LAKE, by Liadov. Boston Symphony Orchestra conducted by Serge Koussevitzky (7).  
**FRIDAY, MAY 27**  
 Weekly Feature Concert—Music of Two Bohemian Composers  
 SYMPHONY NO. 1 IN D MAJOR, by Dvorak. Cleveland Orchestra conducted by Eric Leinsdorf (36).  
 MA VLAST (MY COUNTRY)—SYMPHONIC CYCLE, by Smetana. Czech Philharmonic Orchestra conducted by Otakar Jeremias (75).  
**SATURDAY, MAY 28**  
 LA FORBA DEL DESTINO, by Verdi. Soloists, Chorus and Orchestra of Turin Opera Company conducted by Gino Marinuzzi.  
**MONDAY, MAY 30**  
 IN MEMORIAM, by Sibelius. London Philharmonic Orchestra conducted by Sir Thomas Beecham (8).  
 SYMPHONY NO. 3 IN E FLAT MAJOR (EROICA), by Beethoven. London Philharmonic Orchestra conducted by Victor de Sabata (50).  
 MY COUNTRY AT WAR—SYMPHONIC SUITE, by McDonald. The Philadelphia Orchestra conducted by Eugene Ormandy (22).  
 SUITE NO. 2 (INDIAN), by MacDowell. Columbia Broadcasting Symphony conducted by Howard Barlow (30).  
**TUESDAY, MAY 31**  
 A FAUST OVERTURE, by Wagner. NBC Symphony Orchestra conducted by Arturo Toscanini (11).  
 SYMPHONY IN B FLAT MAJOR, by Chausson. Chicago Symphony Orchestra conducted by Frederick Stock (30).  
 ALFREDO CAMPOLI, VIOLINIST. CONCERTO NO. 1 IN G MINOR FOR VIOLIN AND ORCHESTRA, by Bruch. Symphony Orchestra conducted by Walter Goehr (22).  
 JOB—A MASQUE FOR DANCING, by Vaughan Williams. B.B.C. Symphony Orchestra conducted by Sir Adrian Boult (43).  
 TWO ETUDES, by Scriabin. National Symphony Orchestra conducted by Hans Kindler (8).

### Musical Masterpieces

**KFAC 4-5 p.m. daily 2-5 p.m. Sunday**  
**Presented by the Slavick Jewelry Company**  
**THURSDAY, MAY 26—**  
 \*Scherzo Capriccioso—Dvorak Eugene Ormandy and Minneapolis Symphony Orchestra  
 \*Ein Heldenleben—Richard Strauss Alexander Hilsberg, Violinist Eugene Ormandy and The Philadelphia Orchestra  
**FRIDAY, MAY 27—**  
 Stephen Foster "Theme, Variation and Finale"—Dubensky Fabien Sevitzyky and Indianapolis Symphony Orchestra  
 \*Raymonda Ballet—Glazounov Arthur Fiedler and Boston "Pops" Orchestra  
 \*Kikimora—Liadov Sir Adrian Boult and The Halle Orchestra  
**SATURDAY, MAY 28—**  
 L'Elisir D'Amore—"Abridged"—Donizetti Adina—Ines Alfani Tellini, Soprano Nemorino—Cristy Solari, Tenor Belcore—Lorenzo Conati, Bass Dulcamara—Eduardo Fativanti, Bass Gianetta—Ida Mannarini, Soprano Lorenzo Molajoli and Orchestra of La Scala, Milan  
**SUNDAY, MAY 29—**  
 Carnival "Overture"—Glazounov Frederick Stock and Chicago Symphony Orchestra  
 \*Tristan and Isolde "Symphonic Synthesis"—Wagner-Stokowski Leopold Stokowski and The Philadelphia Orchestra  
 \*Kamennoi-Ostrov—Rubinstein Arthur Fiedler and Boston "Pops" Orchestra  
**MONDAY, MAY 30—**  
 An American Salute—Gould Arthur Fiedler and Boston "Pops" Orchestra  
 Testament of Freedom—Thomson Harvard Glee Club Serge Koussevitzky and Boston "Pops" Orchestra  
 I Hear America Singing—Kleisinger John Charles Thomas, Baritone Nathaniel Shilkret and Chorus and Orchestra  
 Jubilee—Chadwick Howard Hanson and Eastman-Rochester Symphony Orchestra  
**TUESDAY, MAY 31—**  
 Husitska—"Overture"—Dvorak Arthur Fiedler and Boston "Pops" Orchestra  
 \*Symphony No. 1 in G Minor—Kalinnikov—Fabien Sevitzyky and Indianapolis Symphony Orchestra  
 \*Khowantschina "Dance of the Persian Slaves"—Sir Thomas Beecham and Royal Philharmonic Orchestra.

Walquist seemed to enjoy the day and evening spent with a young lady from the East. She was cozened from the stable of Cox, who had pulled a similar rustling maneuver on Howie Lewis a while back.

The dance that night at the Doherty's party-proof stronghold in the hills was highlighted by unbelievable quantities of the hosts' superb vittles, and a conga line led by GLORIA in a peppermint striped tea-shirt. Out acting as parking lot attendants were Dan King and Richie Smyth. The former was reasonably competent, for a job at that level, at least, but R. Smyth was, besides being the only sophomore at the affair, probably the most saturated lad

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**Talkin' It Over**  
With The Goon

Ed. Note: This article concludes Paul Saltman's three year writing career as author of the ever-popular "Talking it Over." The Goon has at all times played it fair and square in his column as he has on the athletic field, and we wish to take this opportunity to express our gratitude for the fine job he has done both as a writer and as an athlete.

Well methinks it's about time to check in the suit with Mr. Barrs and call it a day. Like to close down with a few good words about a lot of people that are putting out a lot of time and especially effort to see that, win or lose, there's always a team of men out on the field ready to tackle anybody and any time.

**Inner Sanctum**  
Might as well wander through the plush quarters of Hustlin' Hal Musselman's Inner Sanctum (the only inner sanctum with a lavender wash room) and visit the grand old man himself. You know, H.Z. had a full head of hair when he came out of the middle west; but these many years of knocking his head against the wall trying to keep sports rolling has worn it thin on top. Any other athletic director would have silently folded his tent long ago. A h— of a lot of praise is due the guy; hope he keeps in there all the way.

**Andy**  
It was hard to keep the Texas (Continued on Page 4)

**Oxy's Simpson Defeats Stone In Tourney Finals**

Sid Stone carried the Tech colors all the way to the finals in the varsity singles event of the Southern California Intercollegiate Conference Tennis Tournament last weekend at Redlands. Top-seeded Jack Simpson of Oxy finally overpowered Stone in the deciding contest by a 6-1, 6-4 score.

**Stone**  
Stone displayed his best tennis of the season in advancing to the finals. After a first round bye, Stone routed Whittier ace, Claire Kreuger, by a decisive straight set 6-2, 6-2 count. Then, in the important semifinal match, Stone upset second-seeded Mone Meyers of Redlands 6-8, 6-3, 6-2.

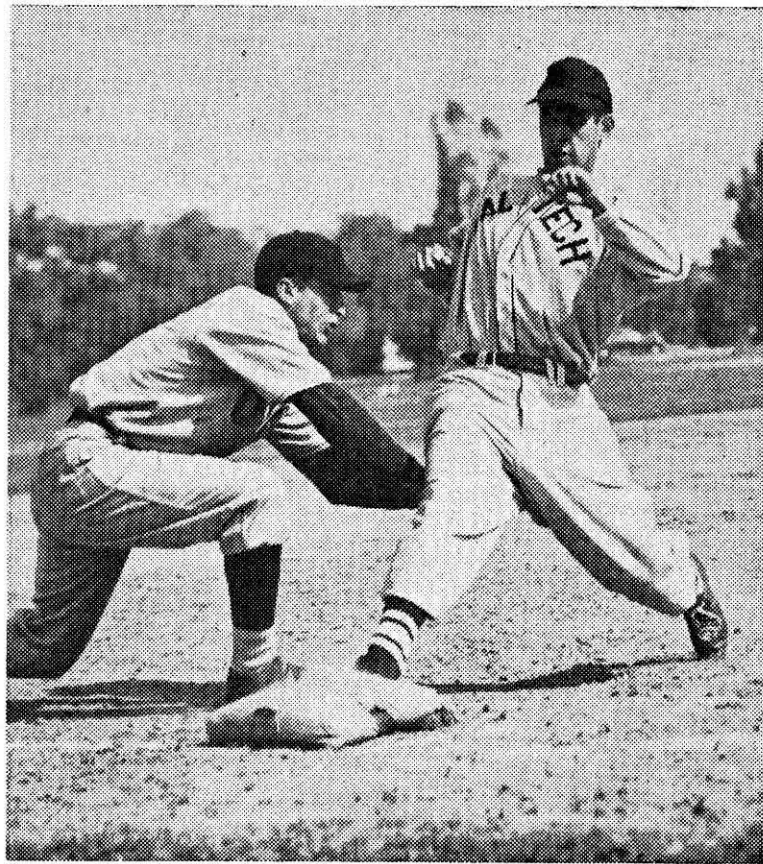
**Ed**  
Tech's other representative at the tournament, Ed Alexander, was ousted by Pomona's Don Woolsey, 6-1, 6-4, when he was unable to maintain his early lead in the second set. Woolsey in turn, was downed by Jack Simpson in the other semi-final contest.

Varsity doubles found Woolsey and West of Pomona defeating Oxy's team of Simpson and Moore in a close match 7-5, 3-6, 0-7. Tech's only participating doubles duo of Alexander-Stone were ousted in an earlier quarter-final contest.

**Redlands**  
The Frosh tournament ended (Continued on Page 4)

**Beaver Sports**

SAFE!



Bam Spaulding makes it safely to third base in the Oxy baseball game at Tournament Park last Saturday. The eager Beavers lost the conference game 8-4 to the Tigers.

**Errors Costly As Oxy Whips Tech 8-4 Sloppy Fielding In First Frame Gives Tigers Big Six Run Lead**

By the time the Beaver nine got hold of themselves last Saturday, the Oxy Tigers had pushed over six runs on four hits and five errors. The Engineers never had such a bad time as was demonstrated in that first inning. Bill Anderson's baseballers were never headed as they won by an 8-4 count.

**Frosh Sports Roundup**  
By Leon Michaelson

The home stretch. A short two days will bring to a close the athletic undertakings of Caltech's Class of 1952 in Frosh activities. Was it a great season? Was it one that merited a "I remember when" after Little Beavers go out to meet the demands of the cruel, cruel world? Let us see. We saw no Glenn Davis in the Frosh eleven that ended without a win, nor did we see a hurricane in hardwood shoes to warrant the presence of a Phillips 66 scout. We were void of Ted Williams on the diamond; we find it impossible to find a unique personality on the swim team; Schroeder couldn't find his way open to join the tennis squad; and Mel Patton was too busy at USC to join our cinder pounders.

Then it must have been something else that brought us a pair of crowns, two seconds and a third in conference battles. Couldn't it have been a bunch of beavers, a school of fish and a herd of rabbits that wanted to show that their Frosh class wasn't merely The Class of '52—merely the name that shows its inky self in the annual and fills space in a dusty registrar's record book. We think it was. With these things in mind, we, the Freshmen of Caltech, find it hard to express a heart full of gratitude to those who won and lost so well that our class might live.

**Hits**  
The only consolation that could be found was that the lads outthit their opponents for once. Pfeiffer, Patterson, and Petrus all picked up two safe blows apiece. Everyone was hitting, but still eleven men were left on base. A couple of singles at the proper time would have given the Engineers an easy victory.

**Lee**  
A twirler from Eagle Rock did a swell job of coming through when the picture looked dark. Lee had a fine fast ball over which he had good control. He had little trouble fanning Engineers when he set his mind to the task.

Before the Saturday choke, the chances for a baseball cotille looked very bright indeed. But all those hopes have now disappeared to chances of a three way tie between Oxy, Redlands and Caltech for a second place spot behind Whittier.

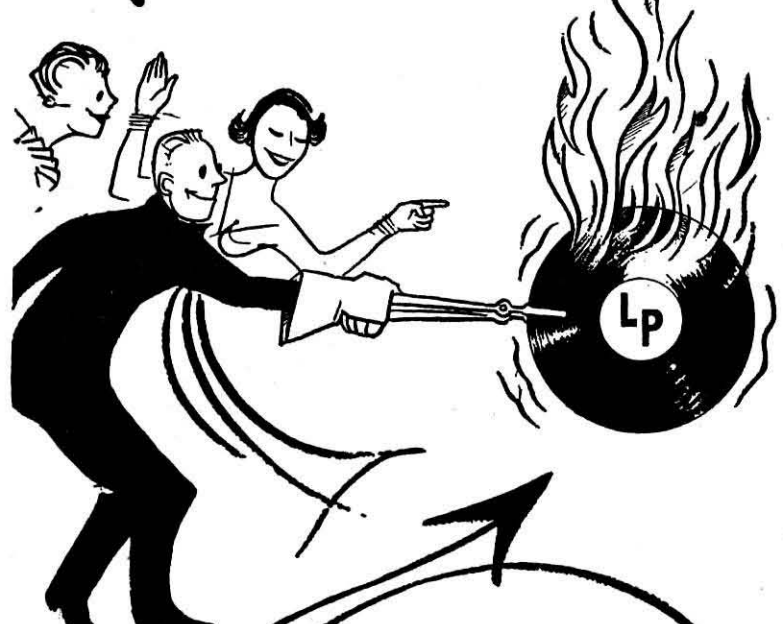
**Finale**  
For the last game of the season, the Priesler men travel to Redlands. Two weeks ago the Beavers had an easy time winning 12-3, but things will be difficult. (Continued on Page 4)

**Fleming Annexes Interhouse Trophy For Nth Time**

Steamrolling through all opposition Fleming House once again has emerged with the Interhouse Trophy. Although not necessarily needing a good showing in volleyball to annex the trophy, the Reds grabbed first place with a crucial win over Blacker last Monday, 6-15, 15-12, 15-3. Ricketts, Blacker, Dabney and Throop followed in that order.

Final Interhouse Trophy Standings	
House	Points
Fleming	148
Ricketts	118 1/2
Dabney	107
Blacker	106
Throop	60 1/2

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Y's Doings

By Vern Edwards

A fine opportunity for summer camping is available to those that have some free time this summer and would like to serve as counselors at either of the two Pasadena YMCA camps, one at Big Bear and the other on Catalina.

You'll be aiding a group of boys to enjoy an experience away from home in an adventurous outdoor setting and be learning the skills of leadership, a tremendous aid to success in any field.

Paid

Each camp has openings for four nine-day periods beginning July 5 and ending August 27. The cost is nothing and expenses, including transportation, lodging, and board, will be paid by the Y.

If you are interested in this opportunity you can receive more information in our own Y office or by contacting the Pasadena YMCA Camp Office: SYcamore 3-3131.

Who Dealt This Mess

By Carl Fox

It often happens that the most important play of the hand, from the defensive standpoint, is the opening lead. This week's hand illustrated the point. Par is for East-West to set the game contract of North-South.

SAO 1075
HAK 1096
DK 52
C 7

S 6 2 W S K J 9 8 3
H 3 H K 4 2
DK 10 9 6 4 D K 8
C K J 9 8 3 C A 4 2

S 4 J 8 7
H Q J 7 3
DA J 7 3
C Q 10 6 5

North dealer, neither side vulnerable. Probable bidding—

N S W
1S 2D 4H P
2H P P 4H P

East cannot possible lead Spades, and Clubs are not at all attractive. Diamonds are a possibility, but have little to recommend them. The definite raise in Hearts by South plus the holding of three by East indicates that no damage will be done to partner by a Heart lead. Another consideration enters in, since North has bid two suits he is probably short in one of the other two. Since South is obviously short in Spades, there is a strong possibility of a cross ruff. The lead of a Heart will cut down this possibility.

Facing a Heart opening, North has but one play for the contract, he must attempt the cross ruff. Any other approach leaves him at least one trick short, viewing the situation optimistically. But to do this he must void his hand in Clubs. This allows East to get on lead again with the Ace, and the lead of another trump leaves Declarer without even a prayer for his contract.

OXY'S SIMPSON

(Continued from Page 3)

with Redlands' St. Johns winning over teammate Forbing in singles, and then the two combined to take the doubles from the Pomona team of Clarkson and Biddle.

Tech's frosh were not present at the Tournament and defaulted their match.

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TALKIN' IT OVER

(Continued from Page 3)

Terror, J. Mason "How much do you weigh, son" Anderson from throwing a suit on me. The thing that kept the gridiron hot is just Andy's bulldog determination to get every man over 100 pounds in a helmet. Without prosylyting, without lush jobs, without tremendous swarms of high school lettermen—Andy and Pete have whipped up squads that more than did justice to the school. While working with Bud Carrol, Andy wielded the whip just enough to put out the first track team in three years to win a dual meet.

Preisler Rates

Easy Ed the jack of all sports and after dinner speaker cum laude, deserves a blue ribbon for the fine coaching on the gridiron and the hardwoods, where he has developed high potential varsity material consistently, besides piloting the diamond prima donnas to the top contenders for the crown. And holding down the desk behind Ed, is Big Jim Nerrie who by patting them gently on the head or by flunking them out has managed to see that all the kiddies who are not drawing the monthly check are at least doing push-ups. However, where Jim has really shown is in the great way he has handled the Interhouse program. It's through I.H. sports that we have been able to spot talent in the rough and drag them onto the intercollegiate squads—men who otherwise never would have come out. Big Jim has taken abuse from every House Prexy and Athletic Mgr. since he came here, but he

always seems to wear a smile an dkeep the games going.

Other Mentors

Then, of course, there is the transient coaching staff, the men who love their sports enough that they'll be around every 1600 during the season, put up with uncoordinated guys, finals, heavy schedules, and inside twists just to keep basketball, tennis, swimming, soccer, etc. on a pure college level. Personally, I don't think you can find more than five cage coaches in the country as good as Carl Shy, and there are few men who are as fine a man. Bob Merrick and now Jim Marcus have made swimming a major sport and one of our strongest. Johnny Lamb has been the top contender for the racket crown every year. While Bud Carrol and Milt have joined the coaching staff without the usual P.E. degree and have done a terrific job.

You don't want to forget the people at the top level—the Deans.

Top Brass

Strong and the Commander have gone out on many a limb to keep an athlete eligible besides beating the drum for Tech on the admissions end of the picture. Another hand to Drs. Neimann, Lindval, and Jones who are channeling all potential All-Americans into our ivy walls. And it is pretty obvious that the best thing to hit Tech in a long time is a president like Dr. DuBridge. With all of the fire and hustle that he has shown, it won't be long before Tournament Park is crammed with gyms. Not only has he stimulated a little

Caltech Varsity Track Records

Table with 4 columns: Event, Mark, Athlete, Year. Lists records for 100, 220, 440, 880, Mile, Two Mile, High Hurdles, Low Hurdles, Mile Relay, High Jump, Broad Jump, Shot Put, Pole Vault, Discus, Javelin.

\*Conference record.

interest in an athletic plant, but he has constantly encouraged greater participation in all activities.

Can't overlook those two flowers of T-4 that have brightened up many a blue moment. Miriam and Miss McGee, with their Valentine and Christmas cards, their candy and comps, their willingness to help the guys in every way possible, and their constant encouragement will always be the big moral booster of the squads.

Finale

Saving the most credit for the last—I'd like to give a medal to every man who has worn the Orange and White and has worn it well. It's the total effort of every one of you that has made the athletic program at Tech the best on the coast; I just hope, like good wine, we improve with age.

So long; it has been a great pleasure to write these couple inches each week, and an even greater pleasure to be part of the sports program at Tech.

CAMPUS BREWINS

(Continued from Page 2)

and we mean filled.

Monday night found Ronald Quandt's room containing one large meteorological balloon filled with about 1100 pounds of water. At this writing he had not returned from his jolly evening of ice skating. (We now note that he just got back . . .)

Ed. note: In answer to our request of last week, we have received a number of letters. We are at the present time reading these carefully and we will attempt to follow the wishes of the majority.

The only thing that is clear at present is that there will be some change in this column next year.

Thank you again for your response. Any other letters will still be appreciated.

Wisdom—knowing what to do next.

Skill—knowing how to do it.

Virtue—not doing it.

ERRORS COSTLY

(Continued from Page 3)

ferent if Waters is able to pitch.

Looking into the future the baseball picture for the '50 season looks pretty bright. As a Pomona scribe put it, "the dawning of a Caltech Era in our national pastime." From the Frosh will come that very able twirler Norm Gray and a fine short stop in Babe Karasawa. On the Varsity practically everyone is returning for one or two more years of competition. The makings of a strong nine is all ready for Coach Ed Preisler. Box:

Boxing score table with columns for Oxy, AB, H, O, A, Caltech, AB, H, O, A. Lists names like Harper, cf, M'k'zie, ss, etc.

Totals 38 8 27 12 Totals 35 11 27 16
Oxy .....600 200 000-8
Caltech .....100 100 200-4

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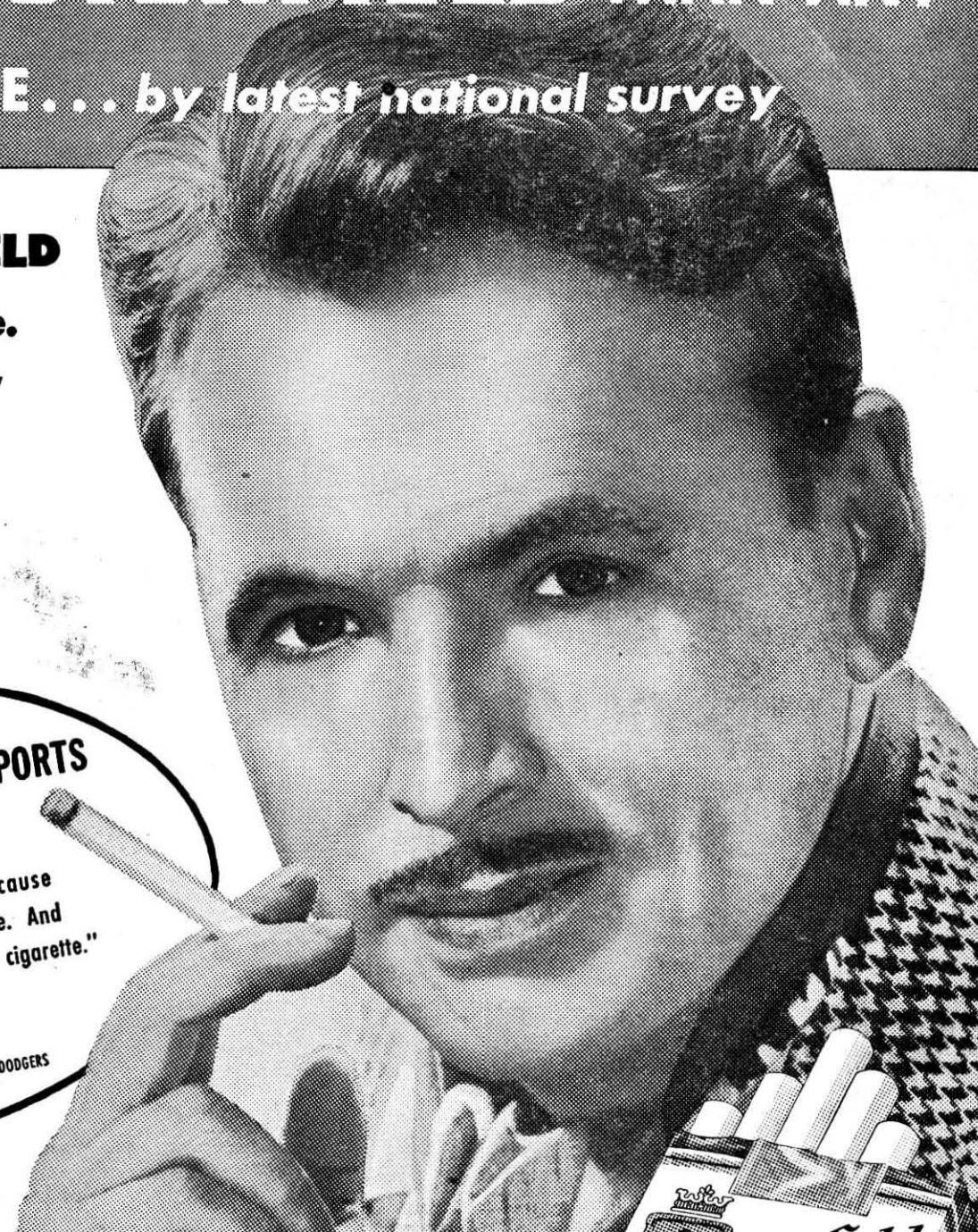
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