Volume XLVIII

California Institute of Technology Thursday, May 8, 1947

McKinney Prize Finals Next Week CES Meeting Subject Mon."Y" Forum

Four Vie to Clinch "Stature of Man" Win

Rivalry for two sizeable cash prizes, plus trophies in the form of valuable books, will distinguish the McKinney Prize Con-Thursday, May 15, at 11 a.m., in 206 Dabney Hall.

From the members of the Junior Class who submitted essays in this contest, four have been selected by the committee for Professor Sorenson is the loof the English Department in cal AIEE representative on the charge to present their papers committee presenting the Engibefore the final panel of judges. neering Act to the Legislature. The chosen contestants are (in He has been active in AIEE afalphabetical arrangement): Len fairs in the past and was at one Herzog, Robert S. Stone, Charles time national president of that Susskind, and Alfred E. Waters. group.

Four Books Read

The general theme of the contest this year is "The Stature of neer, is familiar with the presa Man." The discussion of this ent Civil Engineers Licensing theme is based on the reading Act as well as with the proof boks by H. G. Wells, Somerset posed measure. There are sev-Maugham, George Santayana, eral important differences beand Sinclair Lewis.

It is hoped that a large audience will turn out to spur the gards to the way they will afcontestants to their best efforts. Members of the English Department who have read the essays report that they are of high in-

Dubridge, Hedrick Greet Y Tea Guests

Officers Installed at Dabney Garden Gathering

One hundred friends of the campus YMCA, as well as 50 students, were greeted by Presidents L. A. DuBridge and L. Hedrick at the highly successful YMCA installation tea last Sunday afternoon in Dabney

cluded Dick Alexander, new "Y" president; Elroy Chin, secretary; Bert Hausman, regional repre-tired to the lounge for dancing. sentative

Refreshments were served through the courtesy and generosity of Mrs. Thomas Fleming.

master of ceremonies.

Campus Calendar

Thursday, May 8—
Upper Class Luncheon at the Training Table, 12:00.
Throop Club Meeting, 12:00.
Chem Club Meeting for the election of officers in 151 Crellin at 4:30 p.m.
Dancing Class in Culbertson Hall, 7:30 p.m.

Friday, May 9—
Frosh Orientation on EE and ME by Prof. Sorenson and Prof. Lindvall at 11 a.m. in 201 Bridge.
Golf match. Caltech at Pomona, 1:30 p.m. Swim meet. Caltech at Redlands, 4:00

Swim meet. Callecti at Recording, p.m.
Blacker Spring Formal.
Fleming Record Dance.

Saturday, May 10—
Tennis match. Caltech at Redlands, 1:30 p.m.
Baseball game. Pomona at Caltech, 2:15 p.m.

2:15 p.m.
Dabney Exchange Dance with USC.
Fleming Beach Party at Balboa. Dabney Exchange Dance with USC.
Fleming Beach Party at Balboa.
Ricketts Picnic.
Throop Club Spring Semi-Formal.
T Beta Pi Dance.
Sunday, May 11—
Mother's Day.
Dabney Beach Party.
Blacker All-Day Picnic.
Monday, May 12—
"Y" Forum Debate in 119 Kerchhoff at 7:30 p.m.

7:30 p.m.
Band Rehearsal in Culbertson Hall, 7:30

Band Rehearsal in Culbertson Hall, 7:30 p.m.
Glee Club in Dabney Hall, 8:30 p.m.
Tuesday, May 13—
Tennis match. Whittier at Caltech.
Baseball game. Cal Poly at Caltech, 4:15 p.m.
Wednesday, May 14—
Frosh Luncheon Club at the Training Table, 12:00.
Orchestra Practice in Culbertson Hall, 7:30 p.m.
Thursday, May 15—
Upper Class Luncheon at the Training Table, 12:00.
Throop Club Meeting, 12:00.
Dancing Class at Culbertson Hall, 7:30 p.m.

Engineering Act

Sorenson, Thomas to Discuss Phases of Act

The California Professional Engineering Act, now before the State Legislature, will be thoroughly explained and discussed by Dr. Sorenson and Dean Thomtest in English to be held next as at a meeting of the CES (Consolidated Engineering Society) in 155 Arms at 4 p.m. next Thursday, May 15.

These two men are especially well qualified for this discussion

CE's Also Affected

Dean Thomas, as a civil engitween the two acts, which will be pointed out, especially in refect civil engineers.

This Act is of real importance to all students who intend to work as engineers in California, because it, will govern many phases of their future activities.

The meeting is being sponsored by the Caltech branch of the AIEE, and is open to all students and faculty.

Throop Bowling Party Big Success

More than 60 Throop Club members and their dates attended a most successful bowling party, which was held last Saturday night. The club engaged New officers taking office in the entire upper deck of the Pasadena Bowling Courts from president; Bill Muehlberger, vice- 7 to 9 p.m. Following the presentation of trophies by the Dave MacKenzie, treasurer, and management, the bowlers re-

Broadcast Party

Next Saturday night the offcampus men are planning a Broadcast Party, which will take Col. Goldsworthy officiated as in a CBS show at 7 p.m. Following the rounds in Hollywood, the lounge will be open for refreshments and dancing.

Tech Veterans Organize; Will Meet Weeklu

A group of veteran students of Caltech got together recently and organized a campus chapter prize-winning Conger Prize oraof the American Veterans Com- tion, "The Silken Thread." mittee. It is the only organization of its kind on the campus, and will meet to discuss student- Dr. Went Elected To veteran problems and organize interesting social activities for its members.

The chapter has received the sponsorship of Dr. Pauling and Mr. Huse and the capacities of Dr. Schutz as advisor.

Currently the group is backing H.R. 870, a bill before Congress designed to increase the single vet student's monthly subsistence allowance from \$65 to \$100 and that of the married vet scientist can attain. from \$90 to \$125.

Meetings are held on alternate Wednesdays at 4:15 p.m. in the will be on Wednesday, May 14.

UMT Subject Of

Should the United States break with its traditional policies and legislate for Universal Military Training? This will be the subject of the "Y" Forum this next Monday, at 7:30; 206 Dabney.

The forum will feature Commander Gough, Pasadena Legion Commander, who is well known to Techmen in the Naval Reserve Unit, and Richard Richards, veteran of three years naval service and graduate of the Harvard Law School. Commander Gough will present his views in favor of U.M.T., and Richards will oppose him.

Atomic Forum at Oxy

The YMCA sponsored Caltech Atomic Forum led a discussion on the problem of Atomic Energy Control at the regular Sunday evening meeting of the Student Christian Association at Occidental College, last Sunday. The Caltech Atomic Forum was represented by Frank Brady, James Harder, Irving Krumholz and Joseph Yanak.

Caps and Gowns

· All seniors graduating this June are requested to come to the Board of Directors' office in lower Fleming, starting Monday, May 12, to be measured for caps and gowns. Office hours are after dinner. given in a previous "Tech." All orders are to be in by Monday night, May 19.

Debaters Enter Contest At John Muir May 20 **Orators Enter Tourney** At San Diego May 9

The Debate Squad will journey to San Diego State College on Friday, May 9, for an invitational round of public-speaking events. Irving Sulmeyer, Thomas Vrebalovich, Darwin Freebairn, and John Heath will make the trip.

The speeches will be given before university audiences, and the subject for debate will be: 'Resolved That Labor Should Have a Direct Share in the Management of Industry." Elaborate preparations have also been made to entertain the debaters during their visit at the college.

Competition at John Muir

The orators will also participate in a contest to be held at John Muir Junior College May 20.

In this comeptition, John Heath will present his oration, 'Song of the South"; John Holmgren will give his speech, "Is the College a Bush League", and Irving Sulmeyer will offer his

Nat. Academy Of Sciences tions in attempting to perform

Dr. Fritz W. Went, professor of plant physiology at the Institute has been elected to membership in the National Academy of Sciences, Dr. Lee A. Du-Bridge announced.

Election to the Academy, to which membership is limited to outstanding men in that field, is one of the highest honors a

Dr. Went is particularly well known for his work on plant growth hormones. Recently he 'Y" lounge. The next meeting has been doing extensive work with plants under controlled All veterans are invited to at- conditions in Caltech's unique will be printed and posted in the greenhouse.

Sulmeyer Annexes 1947 Conger Peace Award

Holmgren Takes Second Place In Assembly Oratorical Finals

Irving Sulmeyer won the first prize of \$50, and John Holmgren was awarded the \$25 second prize in the Conger Peace Prize orations held Friday, May 2, at the faculty assembly.

Sulmeyer captured the highest honors with his oration, "The Silken Thread," in which he showed the urgent necessity for cooperation among men by means of an effective allegory.

Holmgren Wins Second Award

Holmgren took second place with his speech on "Wilson and the Peace." His speech was clearly and effectively presented.

Excellent orations were also LA ASCE Meets presented by Bernard Shore and Irving Krumholz, who, along with Sulmeyer and Holmgren, comprised the four finalists. At Tech May Shore spoke on the subject,

'Ideals in World Peace," while Krumholz's topic was "Co-operation in the United Nations." These four finalists were chosen from a large number of contestants on the basis of manuscripts previously submitted to Dr. John Schutz, director of the contest.

Judging of the Speakers

The judges for the contest were Dr. R. Stanton and Mr. V. Langford of the Humanities Department. The following criteria were used in judging: 50 per cent for appearance and effect; 25 per cent for content of the speech, and 25 per cent for organization.

The Conger Peace Prize orations are held annually under student, who was commanding the direction of the Department of Humanities.

O. Wagner, project supervisor of **Engineers Offered** the Guam Harbor Model study. Slides will be shown of the More Interviews bridge collapse and repair attempts, and large scale models

Men interested in a sales trainand movies will be used by Dr. ing program on the Pacific Coast may be interested in a request which has recently come to the attention of the Placecontinuation of a twenty-five ment Service. The work is in metal sales field.

It is probable that these opportunities will be of most interest to Mechanical Engineers.

Opportunities for employment of engineering college graduates are offered by the Trane Company, manufacturers of heating, cooling, air conditioning equipment, in La Crosse, Wisconsin.

Three Options

A student training course is provided in three categories, namely, Student Sales Engineers for sales offices, Student Sales Engineers for the home office, and Student Production Engi neers.

Those interested in the field express its sympathy to Colum- of air conditioning may be interested in these opportunities. Brochures are available in the

State Civil Service Tests

The California State Personnel Board announces the following tests during the coming month:

May 24: Senior Electrical Engineer, \$435. May 31: Associate Bridge Engineer (residence return from the Athaneum brought quirement waived), \$365. June 7: Senior Mechanical Engineer, Division of Architecture, \$435. All applicants must be United

States citizens. Applications The Spring semi-formal dance should be filed with the Board's office in Sacramento, San Fran-

Placement Schedule

May 9—International Telephone & Telegraph Corporation, Mechanical and Electrical Engineers—RESTRICTED.

May 13—Standard Oil Company (N.J.)
Engineers for Foreign Service—Open.

May 15—Airborne Instruments Laboratory, Inc.—Electrical Engineers and Physicists—RESTRICTED.

Haines Interim

Wagner in his talk.

year old tradition.

Dinner, Tours, Talks

Star Traditional Meeting

American Society of Civil Engi-

neers will hold its May meeting

at Caltech on Wednesday, as

guests of the student chapter of

the ASCE. Scheduled events in-

clude dinner at the Athenaeum.

preceded by tours of the campus,

and inspection of the nearly

completed 200" Palomar mirror.

DuBridge To Speak

plans and future of the Institute

Dr. DuBridge will discuss the

Other speakers include Lt. Col.

C. A. Rust, a Caltech graduate

repairs on the Remagen Bridge when it failed; and Dr. Warren

This annual joint meeting is a

The Los Angeles section of the

R. W. Haines will be the veterans' advisor here on the campus for the next three weeks while Mr. Pringle is away on a business trip.

All P.L. 16's should report to Mr. Haines by the 20th of the month.

MRS. WHITTLESEY DIES

The California Tech wishes to nist John Whittlesey, whose mother died last Thursday.

Earlier Thursday, she had Placement Office. presided at a meeting of the Caltech mothers service group at the Athaneum.

Mrs. Whittlesey suffered from a heart ailment, and her exera number of tasks after her reon a heart attack during the night.

BETA DANCE SATURDAY

of Tau Beta Pi will be in the lounge of Dabney Hall at 9:00 cisco, or Los Angeles approxip.m. Saturday, May 10, dancing mately 3 weeks before the test. to the music of Rod Rodriguez's orchestra.

LUNCH MUSIC PROGRAMS

The daily programs of music in Dabney lounge and garden future, it was announced today.

Campus Brewin's

cooling beer.

Modernistic Portrait

exchange at UCLA Bob Pilling. Girls, after having not yet been clearly established THAT BENCH AGAIN!

Baugh the mighty Ricketts foun- Last Saturday at a beach party swaying hay wagon. The highyou like a good moist date, it is On this beautiful evening with curdled the blood of all true beer stylish portrait of the bare rear that boy Jack, he knew just country practice by dropping off protuberance of the anatomy of what to do; he got up and threw the wagon for a short interval

a log on the fire.

Blackout

Saturday night was the occasion of a Dabney dance. It has

Friday's exchange at UCLA
Bob Pilling. Girls, after having turned a lot of fellows loose on some new material. The refreshments were really good.
Bob Stokely seemed pretty well absorbed and put on a little dancing exhibition for everyone, while Bill Woodson was rather busy running back and forth between the dance floor and his car with one of the girls.

"Lover" Hickey ran up the high score for the evening out in the patio. He was on one bench with one girl while the other people on the other benches watched open-mouthed at his remarkable progress. Some even stared out of windows. One added touch was the clever way the lawn-sprinkling system came on about 11 p.m.

Still Another Sprinkler
Through the efforts of Harold Baugh the mighty Ricketts founding in the might Ricketts founding in the might Ricketts founding in the might Ricketts founding the mighty Ricketts founding the might Ricketts

tain is spurting again, with col- in Laguna, Jack Marshall sat on light of the evening was the giored lights and everything. If the shore beside his lovely date, gantic hay and beer fight which order to catch up again. fine for sitting beside during a full moon shining over the ro-lovers. Apparently it did somedances. It should be good for mantic scene, our heroine gazed thing else to the blood of Warup into the eyes of Jack with ren Marshall. During hostilities that limpid look and in a soft he seemed pretty well absorbed An interesting addition to the passionate voice kept repeating in the hay with Dorothy Wilson. Ricketts bulletin board was a that she was cold. You can't fool Ed Reinecke got in a little cross

THE SQUARES'CIRCLE

and then running like mad in the

The California Tech

Published every Friday during the col-lege year except during examinations and holiday periods.

CALIFORNIA INSTITUTE of TECHNOLOGY

1201 East California Street, Pasadena, Cal. Subscription rates: \$1.50 per year Entered as second-class matter June, 1913, at the Post Office in Pasadena, Call-fornia, under the Act of March 3, 1879. Offices: Lower Fleming Telephone: SYcamore 6-7121 Ext. 180

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Ausical Baedeker

Auditorium last week was a big Probably the most painful excommercial success, with every perience of the evening was seat occupied and over 1000 cash Charlie Barnet's tenor screechcustomers turned away. More ing; Charlie may be good on important and gratifying, how- "Cherokee," but as a head arever, is the fact that the con- ranger he is 'way on the bottom. cert was a moderate musical suc-

Unusual Features

in many respects. All the art- vo on vibes and a wonderful ists except Andre Previn Guarnieri-like pianist, Jimmy showed up. The concert was Rowles. The pleasant, subdued only 20 minutes late in getting music of the excellent little started. And a lot of music was group brought enthusiastic heard that was not just plain cheers from the audience. The bedlam. Even the audience was evening's outstanding soloist, not the usual conglomeration of however, was the unmatched Erbobby-soxers and bar flies; most rol Garner, who broke things up people seemed to have come to with his beautiful interpretation hear good music and enjoy it.

Be-Bop Bad

The concert got off to a bad start with a pretty uninteresting Carter; Vic Dickenson, and a new will be heard.

The jazz concert at the Civic young tenor star, Wardell Grey.

Sextet, Garner Shine

In contrast with the sad bebop session was the fine per-The first bash of the so-called formance by the Benny Good-"Just Jazz" series was unusual man Sextet, featuring Red Norof "Laura" and the peppy "Lover."

King Cole Coming

June 16th was set as the tenbe-bop session. It was the same tative date for the next "Just old story-musical exhibitionists Jazz" concert. The King Cole decorated with Gillespie goaties Trio is definitely set to appear, and smoked glasses. Best per- and there is a possibility that formances came from Benny Stan Kenton and his orchestra



How a city's voice was restored!

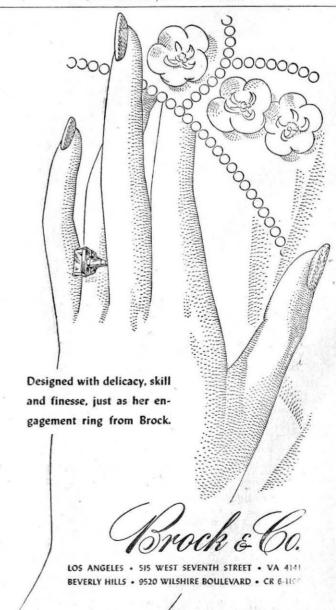
Early on December 14, 1946, flames gutted the Central Office at River Grove, Illinois. Telephone service for 10,000 families ceased to exist.

Even as the fire burned, restoration work was begun. Emergency telephone headquarters was set up. Mobile equipment arrived to handle calls of first importance.

Telephone men from distant points came to aid the local forces. Bell System standardization proved itself again for all men were able to use the same methods, the same tools, the same Western Electric equipment. From Western Electric plants hundreds of miles away the needed supplies-the right kinds and amountswere started toward River Grove.

In a matter of just 11 days . . . a record accomplishment . . . two Quonset huts were erected, new switchboards installed, splices and connections made. River Grove's communications system was restored.

Planning well in advance for both emergencies and normal growth, is a task of telephone management. The many and varied problems presented offer a stimulating challenge-promise adventure and opportunity -to men who choose telephony as a career.





Beaver Teams Splash, Swat, Slice To Wins; Ballteam Fans

Golfers Club Redlands 9½-8½

Team in Second Place; **Meet Pomona Tomorrow**

playing it for the first time.

Men in Fine Style

a 75 to defeat his opponent. the Tigers' Tub. Douglas and Moore came through in fine style with a 77 and 78 respectively. Jerry Har-swim squad, the key man in winrington, usually low man of the ning those medley relays (we Tech squad, slipped to a 79.

Beavers in Second Place

no losses, is still out in front the boys behind are starting to eighth, when Morrison, MacGini-However, the Techmen play Pomona tomorrow afternoon on the very tricky Pomona course where a win would put the two schools tied for first position.

Redlands match results:

Talkin' It Over

With Stan and Paul

Down on the Pomona Poultry Farm last Friday the Tech tile tappers came through in recordsmashing style. Showing bril-Caltech's golf team met with liance exceeding all hopes, the a stronger opponent han expect- Ricketts Rocket, Brad Houser, ed last Friday as the Beavers churned a mighty eight and a won a close match with Red- half laps to eclipse the frosh reclands on the latter's home ord in the 220 free style. Getting course. The Redlands course, a back into the shape which placed short par-66 layout, proved to be him in the S.W. Conference finals very tricky to the Techmen, was smiling Jay Montgomery, who came within .2 seconds of cracking the Techbabes' mark Ed "Hoagy" Revay was low for the 150 backstroke. Watch man for the Beavers as he fired more records fall next week in

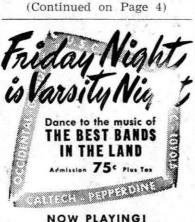
More Tank Talk

Another big splash from the haven't lost one yet) is old Butterfly Bill Palmer. While many The Redlands win puts the swimmers rely on their last lap Beavers in second place in the kick, William gets out and goes conference race. Pomona, with when the gun does; and while sprint for the tiles, Bill already has his sweat clothes on.

curity reasons wish their names next three men drew blanks. withheld, have reported that Bill has been cutting water with a curvacious porpoise out Catalina

Coffee Time

Getting our weekly pay-off Getting our weekly pay-off from the athletic office, that is, the cups of coffee and doughnuts that Andy buys us, talk got around to spring football and Morrison, 3b 2 Morrison, 3b 2 MacGinitie, cf 3 our hopes for next year. Andy



NOW PLAYING!

BOBBY BYRNE

Guest Star Stuart Foster

Every Sunday-Beat the Clock-Admission 50c, Inc. Tax, Before 9:15



Beaver Ball Team Bows To Beaver Netters Redlands; Team Hitless 8 Innings; Shut-Out 6-0 Three Singles Die on Base; Pomona Meet Saturday

Coach Musselman and the boys went to Redlands last Saturday, and came back with little more than a deeper suntan. Playing before a crowd of the Valley people, the Beavers went

hitless for eight innings, and were finally shut out, 6-0.

No Offense Most of the stickmen felt that their offensive game had dropped out somewhere on the road, and that several afternoons should be spent looking for it. Sixteen of the locals went down on strikes, and the team made only three hits. All hands agreed that Waters, the Redlands pitch-

Up and Down

season.

The team went up and down practically in order until the tie, and Bruce Hedrick broke the ice with consecutive singles. No held down his 1 position with Reliable sources which for se- runs resulted, however, as the 5 and 2 wins while good ole'

Pomona Here Saturday

win, the Beavers will entertain Pomona here Saturday, with and Tom Hamilton filled out the game time at 2:15. CALTECH (0)

CALTEC		0)				
Norman, ss Butler, 2b Petrulas, c L. Hedrick, p Mason, 1b Morrison, 3b MacGinitie, cf B. Hedrick, If Smith, rf *Lyon	4 m 4 m 2 m m m	R0000000000	H0000011100	P1 44 0822120	2	E011210000
TotalREDLAN	30	0	3	24	12	5
Zink, rf Montgomery, rf Lloyd, 2b Duncan, 2b Corwin, 3b Flora, ss Masonis, cf Mansell, 1b Parker, c Hachleman, If Ericksen, If Waters, p	AB 31213443211	ROO	H0000N1N01000	PO 0 1 0 0 1 1 7 16 1 0 0	00001000	E000000000000
Total SCORE BY	27	6	6	27	7	0
Caltech: Runs		000	00		000-	

Redlands: Runs 000 000 030—3 Redlands: Runs 022 200 00x—6 Hits 022 000 11x—6 Winning pitcher—Waters. Losing pitcher—Hedrick. Struck out—by Hedrick, 3; Waters, 16. Stolen base—Corwin. Team hitting, Caltech 100, Redlands 222.

Ice Skating

Daily 2:30 to 5, 7:30 to 10:30 Sat. & Sun. Morn. 10 to 12:30 Skates for Rent

Pasadena Winter Gardens

171 S. Arroyo Parkway

Romp To Easy 6-3 Win Over Sagehens

Techsters Shine in League Tennis Victory

Under the blazing afternoon sun last Saturday, a strong Beaver net squad downed a superior rated Pomona aggregation to the tune of 6-3. Although the 1 and 2 Sagehen starters and 1 Techman, John Holmgren, were absent from the fray-thus making the results somewhat indecisive-the match can nevertheless be counted as a feather in the caps of the Bevoes.

Suhrer Wins

After roaring up to the courts several minutes late and querying, "Oh, do I have a match toer, was one of the best seen this day?" Captain Jim Suhrer stepped onto the court and calmly wiped it up with his opponent with 3 and love sets.

Palmer and Charlie Win

Though sporting a lame digital, Rompin' Ray Palmer ably Chargin' Charlie customarily dispatched his opponent in the sec-In hopes of another league ond slot with 3 and love sets.

Ed Alexander, Larry Nobles roster for the singles clashes and these six men combined, too, for

doubles.

BOX SCORES

Caltech, 6 Pomona, 3

Singles—Palmer (T) def. West, 7-5, 6-2;

Vadhanapanich (T) def. Mohler, 6-3, 6-0;

McClosky def. Alexander (T), 6-2, 6-2;

Suhrer (T) def. Seely, 6-3, 6-0; Nobles

(T) def. Dongberg, 6-2, 4-1, by default;

Morelock def. Hamilton (T), 7-5, 6-1.

Doubles—Mohler-West def. Suhrer-Palmer (T), 6-3, 3-6, 6-3; Vadhanapanich-Nobles (T) def. McClosky-Seely, 6-4, 6-3;

Alexander-Hamilton (T) def. McEnnis-Morelock, 6-1, 6-4.

Classified Ads

TYPING—Prompt service, rates reasonable Mitchell, SYcamore 4-7036.

ENG. DIAMOND Ring Set. SY. 2-1498. One block from C.I.T. campus.

FOR SALE—New solitaire diamond ring. Hand-wrought setting. At substantial savings. Sycamore 7-4983.

WANTED TO RENT—Summer only. Small furnished house or apartment. Rice Institute professor and wife reading at Huntington Library. Pasadena references. George Whiting, 2625 Fenwood Road, Houston 5, Texas.

PASADENA BOWLING COURTS 970 East Colorado

Rendezvous of Caltech Bowlers Open 11 a. m. to 1 a. m. SY 3-1341 Special Student Rate before 6 P. M. except Saturday, Sunday, and Hofldays 20c Per Line

Pomona Splashed 42-33; Record Set

Record; Montomery Almost

Last Friday, Caltech met the hot Pomona swimming team at their home pool and came through with flying colors! As usual the boys took the medley relay and lost the 440-yard fourman relay. Brad Houser broke another frosh swimming record, the 220 free style in 2:34.2.

Montgomery came very close to breaking the 150-yard backstroke. Palmer and Dixon won the breaststroke and 440.

the breaststroke and 440.

Medley Relay—Caltech (Hall, Palmer, Curry), 3:33.6; 220-yard free style—Houser (T), Dixon (T), Berry (P), 2:34.2; 50-yard free style—Forgenson (P), Person (P), Mitchell (T), 24.4; Diving—Macomas (P), McKenna (T), Elmor (P); 100-yard free style (Jorgenson (P), Houser (T), Michell (T), 57.7; 150-yard breaststroke—Montgomery (T), Hall (T), Conway (P), 1:55.2; 200-yard breaststroke—Montgomery (T), Hall (T), Conway (P), 1:55.2; 200-yard breaststroke—Montgomery (T), Titus (P), 2:48.4; 440-yard free style—Dixon (T), Eschner (T), Gray (P), 6:04.4; 400-yard relay—Pomona (Van Vorst, Barry, Person, Jorgenson), 4:04.5. Final score was Caltech 42, Pomona 33.

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64 E. Colorado Cor. Raymond

Dabney Darbs Win Discobolus

The Discobolus slid through Ricketts' frantic fingers and into the eager paws of the Dabney track team as the Big Green Machine squeezed the Rowdies, 34-7.

Confidence was evident when the Dabney captain, Kariotis, ran only one man in the 880 himself, giving Ricketts a second and third. Dabney made clean sweeps in the 440 and hurdles as well as the relay.

Scoring was as follows:
220—Shauer (D), Root (R), Green (D).
21.7 sec.
440—Simons (D), Spellman (D), Warren (D). 54.0.
880—Kariotis (D), Peterson (R), Kaplun (R.)
220 low hurdles — Herzig (D), Walt (D), Nevis (D). 27.2.
Mile relay — Dabney (Green, Kariotis, Simons, Shauer.)

(Continued from Page 3)

feels that if the boys continue to improve as much as they have during the past weeks, Tech will field an outfit that will win more than its share of the games. We're glad to see that the two melon tossers, Ted Bowen and Dave Viglierchio have crawled out of their holes to get measured for a helmet and hip pads.

Final Glimpse
The last rites for the '47 spike squad were held in the field house last week as the boys last week as the boys unanimously acclaimed Ken Shauer and Don Tillman co-captains.

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