

Caltech Wins Spike Honors

Engineers Beat S.C., California, U.C.L.A. in Dual Meet Series

BY JOHN DE LA VEGA

Coach Dr. Floyd Hanson's Caltech trackmen proved themselves the best dual meet team on the coast yesterday when they defeated S.C., California and U.C.L.A. in a six dual meet program at the Coliseum.

The Engineers avenged an early season defeat at the hands of Troy by edging mentor Dean Cromwell's cohorts, 70% to 60% but had even more difficulty staying off the Bears, 68% to 62%. The day's most lopsided tally was Caltech, 83%, U.C.L.A., 41%.

Trojans Beat Bears

S.C., strangely enough, defeated Cal, 73-58, and downed the Bruins, 82-49, while the Bears outscored the latter, 72% to 58%.

All scoring was on a 5-3-1 basis.

After trailing most of the way, the Trojans forged into the lead against Caltech when Newcomer Bill Rogers won the broad jump and George Crum placed second and then John Ryan and Ted Robinson scored a one-two in the javelin.

But the Engineers furnished a surprise of their own when Roland Nielsen cleared 12ft. 6in. in the pole vault while Trojans Warren Halling and Bob Carlson, who have both cleared that height, could do only 12ft. to wind up in a four-way tie for second.

California was able to stay with Caltech chiefly because they outscored the Engineers, 19.5, in the 880, mile and two-mile events in which the Pasadenaans were gaining a 21-8 edge on S.C.

The stiff competition brought out some of the best marks of the season. Tom Hartzell of the Bears was the day's only double winner, and in impressive style. He stepped the mile in 4m. 25.8s. and the 880 in 1m. 57.8s.

Frady Comes Back

After being upset by Troy's George Beaman in a 10.1s. 100, Bill Frady of Caltech came back to annex the 220 in a speedy 21.8s. Ken Shauer, elongated Engineer star, won the one lapper in 49.4s. and was a fast closing third in the half mile.

Three other marks eclipsing any turned in on the coast thus far were: two mile, 9m. 52s. by California's Mac Elliott; low hurdles, 24.3s. by Bob Morris of S.C.; and the Caltech mile relay team of Roger Clapp, Frady, Stan Bates and Shauer, which was clocked in 3m. 23.5s.

The meet was witnessed by some 2000 fans, among them 100 former Trojan trackmen who were celebrating the 20th anniversary of S.C.'s first national track championship, the I.C.A.A. meet of 1925.

100	Shauer (C.T.)	49.4s.	Beaman (T.)	50.1s.	Frady (C.)	51.2s.
200	Frady (C.)	21.8s.	Shauer (C.)	22.5s.	Beaman (T.)	23.1s.
400	Shauer (C.)	1:45.2	Frady (C.)	1:46.5	Beaman (T.)	1:47.8
800	Hartzell (B.)	1:57.8	Frady (C.)	1:58.5	Beaman (T.)	1:59.2
1600	Hartzell (B.)	3:57.8	Frady (C.)	3:58.5	Beaman (T.)	3:59.2
1 mile	Hartzell (B.)	4:25.8	Frady (C.)	4:26.5	Beaman (T.)	4:27.2
2 miles	Elliott (C.)	9:52.0	Frady (C.)	9:53.5	Beaman (T.)	9:54.2
400 yd. low hurdles	Morris (S.)	24.3	Shauer (C.)	24.8	Beaman (T.)	25.3
1 mile relay	Clapp, Frady, Bates, Shauer (C.)	3:23.5	Beaman, Shauer, Frady, Hartzell (B.)	3:24.5	Beaman, Shauer, Frady, Hartzell (B.)	3:25.5
Pole vault	Nielsen (C.)	12ft. 6in.	Halling (T.)	12ft. 0in.	Carlson (T.)	12ft. 0in.
Broad jump	Rogers (C.)	21ft. 0in.	Shauer (C.)	20ft. 6in.	Beaman (T.)	20ft. 0in.
Javelin	Ryan (C.)	140ft. 0in.	Robinson (C.)	135ft. 0in.	Beaman (T.)	130ft. 0in.
Shot	Shauer (C.)	45ft. 0in.	Beaman (T.)	44ft. 0in.	Frady (C.)	43ft. 0in.
Discus	Shauer (C.)	130ft. 0in.	Beaman (T.)	125ft. 0in.	Frady (C.)	120ft. 0in.
Weight	Shauer (C.)	130ft. 0in.	Beaman (T.)	125ft. 0in.	Frady (C.)	120ft. 0in.
High jump	Shauer (C.)	5ft. 0in.	Beaman (T.)	4ft. 6in.	Frady (C.)	4ft. 0in.
100 yd. dash	Shauer (C.)	15.8	Beaman (T.)	16.2	Frady (C.)	16.6
200 yd. dash	Shauer (C.)	32.5	Beaman (T.)	33.0	Frady (C.)	33.5
400 yd. dash	Shauer (C.)	1:10.5	Beaman (T.)	1:11.0	Frady (C.)	1:11.5
800 yd. dash	Shauer (C.)	2:25.5	Beaman (T.)	2:26.0	Frady (C.)	2:26.5
1600 yd. dash	Shauer (C.)	4:45.5	Beaman (T.)	4:46.0	Frady (C.)	4:46.5
1 mile	Hartzell (B.)	4:25.8	Frady (C.)	4:26.5	Beaman (T.)	4:27.2
2 miles	Elliott (C.)	9:52.0	Frady (C.)	9:53.5	Beaman (T.)	9:54.2
4 miles	Elliott (C.)	19:52.0	Frady (C.)	19:53.5	Beaman (T.)	19:54.2
8 miles	Elliott (C.)	39:52.0	Frady (C.)	39:53.5	Beaman (T.)	39:54.2
10 miles	Elliott (C.)	49:52.0	Frady (C.)	49:53.5	Beaman (T.)	49:54.2
15 miles	Elliott (C.)	74:52.0	Frady (C.)	74:53.5	Beaman (T.)	74:54.2
20 miles	Elliott (C.)	99:52.0	Frady (C.)	99:53.5	Beaman (T.)	99:54.2
25 miles	Elliott (C.)	124:52.0	Frady (C.)	124:53.5	Beaman (T.)	124:54.2
30 miles	Elliott (C.)	149:52.0	Frady (C.)	149:53.5	Beaman (T.)	149:54.2
35 miles	Elliott (C.)	174:52.0	Frady (C.)	174:53.5	Beaman (T.)	174:54.2
40 miles	Elliott (C.)	199:52.0	Frady (C.)	199:53.5	Beaman (T.)	199:54.2
45 miles	Elliott (C.)	224:52.0	Frady (C.)	224:53.5	Beaman (T.)	224:54.2
50 miles	Elliott (C.)	249:52.0	Frady (C.)	249:53.5	Beaman (T.)	249:54.2
55 miles	Elliott (C.)	274:52.0	Frady (C.)	274:53.5	Beaman (T.)	274:54.2
60 miles	Elliott (C.)	299:52.0	Frady (C.)	299:53.5	Beaman (T.)	299:54.2
65 miles	Elliott (C.)	324:52.0	Frady (C.)	324:53.5	Beaman (T.)	324:54.2
70 miles	Elliott (C.)	349:52.0	Frady (C.)	349:53.5	Beaman (T.)	349:54.2
75 miles	Elliott (C.)	374:52.0	Frady (C.)	374:53.5	Beaman (T.)	374:54.2
80 miles	Elliott (C.)	399:52.0	Frady (C.)	399:53.5	Beaman (T.)	399:54.2
85 miles	Elliott (C.)	424:52.0	Frady (C.)	424:53.5	Beaman (T.)	424:54.2
90 miles	Elliott (C.)	449:52.0	Frady (C.)	449:53.5	Beaman (T.)	449:54.2
95 miles	Elliott (C.)	474:52.0	Frady (C.)	474:53.5	Beaman (T.)	474:54.2
100 miles	Elliott (C.)	499:52.0	Frady (C.)	499:53.5	Beaman (T.)	499:54.2