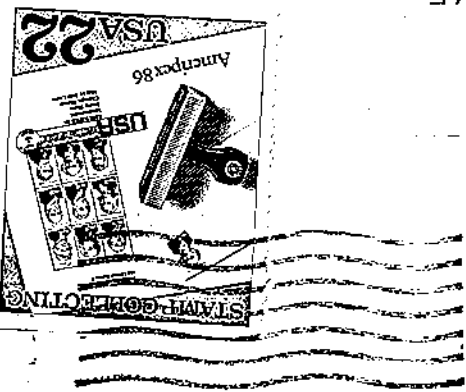


COSTA MESA, CA. 92628  
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# The Society Column

EDITOR: Tony Martin 960-6915

PRESIDENT: Fred Biddle  
970-7207

TREASURER: Don Manning  
964-4349

VICE PRES. Rich Garner  
779-0624

CONTEST DIRECTOR: Herman Hall  
637-2704

SECRETARY: Steve Dow  
962-0261

GENERAL DIRECTOR: Bob Sliff  
893-8311

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"The Oldest A.M.A. Sanctioned Soaring Club In The World"

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MAY 1986

Volume 23 Number 5

## JUNE CLUB MEETING

The June club meeting will be held on Wednesday, June 4, 1986 at 7:30 PM at the Consolidated Water District office, 1965 Placentia Ave., Costa Mesa. Don Manning will show a video tape of the Pratt and Whitney Annual Air Show.

## JUNE ELECTRIC MEETING

The June meeting will be held on Wednesday, June 11, 1986 at 7:30 PM at Crystal Creations Apparel (Hatch's place of business), 1821 Newport Circle, Santa Ana (714-540-7505).

## JULY CLUB MEETING

The July meeting will be held on Wednesday, July 2, 1986 at 7:30 PM at the Consolidated Water District office, 1965 Placentia Ave. Costa Mesa.

### UPCOMING EVENTS

JUNE 4 ..... Harbor Soaring Society Club Meeting  
JUNE 8 ..... Harbor Soaring Society Thermal Contest  
JUNE 8 ..... SULA Thermal Contest  
JUNE 11 ..... Harbor Soaring Society Electric Meeting  
JUNE 15 ..... Harbor Soaring Society Electric Contest  
JUNE 15 ..... Father's Day  
JUNE 15 ..... PSA Thermal Contest  
JUNE 28 ..... SULA Novice Contest  
JUNE 29 ..... Soaring Union of Los Angeles SC2

JULY 2 ..... Harbor Soaring Society Club Meeting  
JULY 6 ..... Harbor Soaring Society Thermal Contest  
JULY 9 ..... Harbor Soaring Society Electric Meeting  
JULY 12 ..... SULA Thermal Contest  
JULY 13 ..... Harbor Soaring Society Electric Contest  
JULY 20 ..... Pacific R/C Soaring Association SC2  
JULY 27 ..... SULA Novice Contest

AUGUST 3 ..... SULA Thermal Contest  
AUGUST 6 ..... Harbor Soaring Society Club Meeting  
AUGUST 10 ..... Harbor Soaring Society Thermal Contest  
AUGUST 13 ..... Harbor Soaring Society Electric Meeting  
AUGUST 17 ..... Pacific R/C Soaring Association Thermal Contest  
AUGUST 23 ..... SULA Novice Contest  
AUGUST 31 ..... SULA 2 Meter Contest

The SULA field is located in Carson at the corner of Avalon and Victoria (Cal State - Dominguez Hills).

The PSA field is located in Anaheim at the corner of Gilbert and Ball (Magnolia High School).

## JUNE THERMAL CONTEST

### AMA Task I4 Cumulative Duration

Three (3) flights which total exactly 15 minutes. No flight to exceed 7 minutes. Each flight will be scored at 1 point per second. Flights that exceed 7 minutes will receive penalty points at 1 point per second. A target time will be given each pilot prior to the third flight which will, if achieved, yield a total time for the three flights of 15 minutes. Failure of the pilot to accumulate exactly 15 minutes of flight time will be penalized at the rate of 1 point per second off the 15 minute goal. Each pilot is responsible for the accuracy of his own target time. Each landing will be worth 100 points as measured with the standard 25-foot landing tape.

### Contest Rules

- 1) No low high-speed passes over the pit, winch or landing areas.
- 2) Thermaling sailplanes in the launch area have right-of-way.
- 3) One pop-off is allowed in the sportsman and advanced classes only.
- 4) All landings from the east and north.

Contest Director - Rich Garner.

### Editor's Column

We were saddened to learn of the death of Ken Meyer's son, Cory. Many of us have seen the 6-year-old with his father at the field. Our deepest sympathy goes to Ken and his family in their loss.

Congratulations to Roland Boucher, Frank Heacox, Dale Black, and Ken Meyers on their success in the "Old Timers" contest at Taft. Between them, they won eleven trophies.

Tony Martin

### Thermal Trivia

The rains have ceased and we have warm sunny skies again for our weekend flying. During the last month, club members put in a lot of effort, time, and work on and off the field to get it ready for SC2 and the summer flying season. The executive board wants to thank everyone involved for a job well done.

Rich Garner

Harbor Soaring Society Contest 3  
May 1986

	RAW SCORE	MASTER	EXPERT	ADVANCED	SPORTSMAN	TROPHY WINNERS
1	Brandt, D	2951	Guest			
2	Harris, P.	2936		1000		1-M
3	Durham, J.	2892		985		1-E
4	Fink, D.	2873	Guest			
5	Gerbin, R. M.	2857		973		2-E
6	Frye, J.	2840			967	1-A
7	Bratrud, R	2835	Guest			
8	Gerbin, R. H.	2827	963			
9	Martin, A.	2822		961		
10	Joy, G.	2793			951	2-A
11	Chasteler, F.	2792	951			
12	Sliff, R.	2767		942		
13	Conrad, W.	2747		936		
14	Richardson, P.	2736		932		
15	Garner, R.	2681		913		
16	Cron, A.	2665			908	
17	Joy, B.	2644			901	1-S
18	Lee, C.	2325			792	2-S
19	Manning, D.	2295			782	
20	Poulsen	2180		743		
21	Musgrave, L.	2133			726	
22	Smith, M.	1988		677		
23	Pastore, T.	1893			645	
24	Pantzar, D.	1890			644	
25	Ritschke, G.	1796		612		
26	Biddle, F.	1777			605	
27	Thomas, R.	1728			589	
28	Chasteler, T.	1708	582			
29	Fretwell, J.	1268			432	

A - Advanced  
E - Expert  
S - Sportsman

Harbor Soaring Society Contest 4  
May 1986

	RAW SCORE	MASTER	EXPERT	ADVANCED	SPORTSMAN	TROPHY WINNERS
1	Harris, P.	2919		1000		1-M
2	Durham, J.	2896		992		1-E
3	Ritschke, G.	2750		942		2-E
4	Cron, A.	2737			938	1-A
5	Chasteler, F.	2716	930			
6	Chasteler, T.	2715	930			
7	Frye, J.	2611			894	2-A
8	Biddle, F.	2574			882	
9	Pantzar, D.	2564			878	
10	Sliff, R.	2521			864	
11	Martin, A.	2490		853		
12	Conrad, W.	2483			851	
13	Garner, R.	2470		846		
14	Poulsen, G.	2444		837		
15	Amies, J.	2391			819	
16	Richardson, P.	2371		812		
17	Lee, C.	2370			812	1-S
18	Hall, H.	2364			810	
19	Joy, G.	2354			806	2-S
20	Smith, M.	2276		780		
21	Thomas, R.	2176			745	
22	Manning, D.	2088			715	
23	Dow, S.	1865			639	

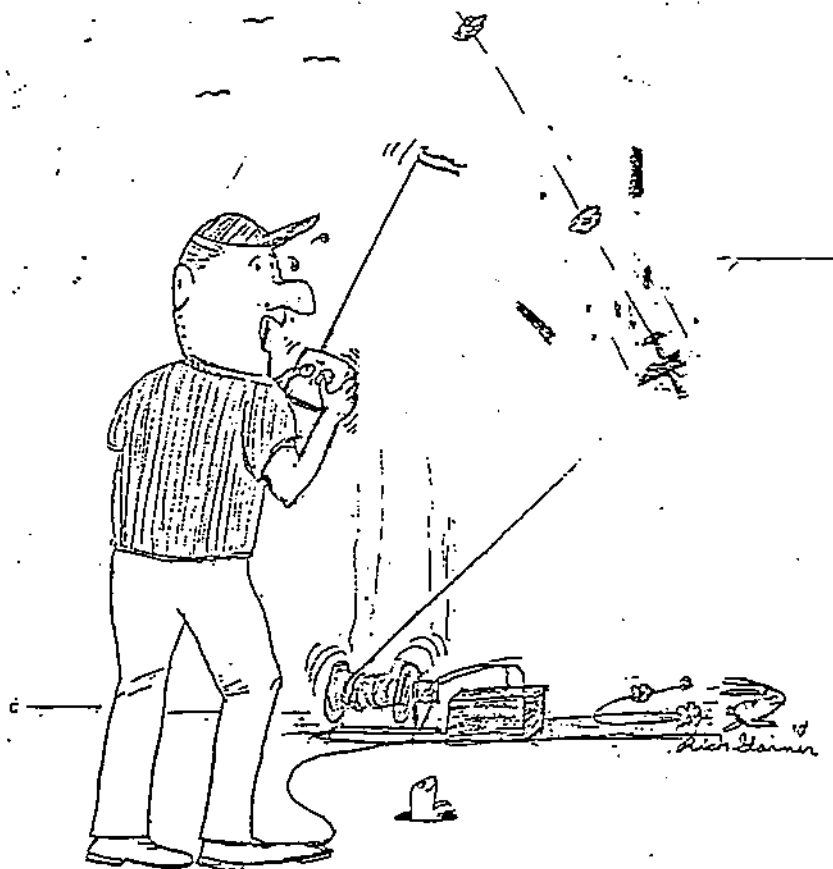
A - Advanced  
E - Expert  
S - Sportsman

Harbor Soaring Society Electric Contest 1  
 May 1986 Contest Director - Frank Chasteler

	PILOT	TIME	MODEL	MOTOR	DRIVE	CELL SIZE	NO. CELLS	MOTOR RUN
1	Chasteler, F.	20:00	PARAGON	KELLER-50	DIRECT	800	21	1:55
1	Hollinger, C.	20:00	SWISHER	COBALT-05	DIRECT	800	6	1:33
3	Pantzar, D.	19:02	GENTLE LADY	LT-50	DIRECT	800	7	2:26
4	Black, D.	18:13	70" LANSO BOMBER	LT-50	2.5GEAR	800	7	3:20
5	Sliff, R.	17:40	ELECTRA	COBALT-05	2.1GEAR	1200	7	2:47
6	Ritschke, G.	15:52	GENTLE LADY	LT-50	3.8GEAR	1200	7	3:51
7	Thomas, R.	11:15	80" LANSO BOMBER	ASTRO-40	1.7GEAR	800	26	1:33
8	Chasteler, F.	9:58	80" LANSO BOMBER	KELLER-35	DIRECT	800	16	2:17

Task :

Two flights on one battery charge, glide time only for a total of 20 minutes. No flight over 15 minutes. Pilot may restart motor more than once. Stop timing during motor runs. One minute to land at flight of 15 minutes or a total of 20 minutes. Old timers receive 10 second flight time for R. O. G.



"WHEN DO I START THE 'ZOOM'?"

# RESULTS of H.S.S. (SC) 2. CONTEST on 25 MAY 1986

CONTEST DIRECTOR -- Herman Hall

	<u>NAME</u>	<u>CLUB</u>	<u>CLASS</u>	<u>SCORE</u>	<u>NORMALIZED SCORE</u>	<u>TROPHY WINNERS</u>
1	Jolly, Larry	PSA	EXPERT	2973	1000	1-E
2	Ford, Greg	PSA	EXPERT	2928	984.9	2-E
3	Harris, Phil	HSS	EXPERT	2919	981.8	3-E
4	Bereczky, Alec	PSA	EXPERT	2917	981.2	4-E
5	Durham, Jack	HSS	EXPERT	2896	974.1	5-E
6	Stahlheber, Fred	NCC	EXPERT	2854	960.0	
7	Raymond, Ken	NCC	EXPERT	2839	954.9	
8	Higginbotham, Marc	ISS	EXPERT	2828	951.2	
9	Beeman, Charles	ISS	EXPERT	2788	937.8	
10	Brown, John	PSA	EXPERT	2785	936.8	
11	Auman, Greg	ISS	EXPERT	2780	935.1	
12	Brandt, Dennis	PSA	EXPERT	2778	934.4	
13	Billman, Todd	ISS	EXPERT	2777	934.1	
14	Ritschke, Gordon	HSS	SPORTS-	2750	925.0	1-S
15	Cron, Al	HSS	SPORTS-	2737	920.6	2-S
16	Chasteler, Frank	HSS	EXPERT	2716	913.6	
17	Chasteler, Tom	HSS	EXPERT	2715	913.2	
18	Hunter, John	NCC	SPORTS-	2678	900.8	3-
19	Miller, Jim	PSA	SPORTS-	2650	891.4	
20	Vickers, Don	SULA	EXPERT	2644	889.3	
21	Warner, Garth	NCC	SPORTS-	2640	888.0	
22	Fink, Daniel	PSA	EXPERT	2622	881.9	
23	Frye, Jim	HSS	SPORTS-	2611	878.2	
24	Biddle, Fred	HSS	SPORTS-	2574	865.8	
25	Pantzar, Dick	HSS	SPORTS-	2564	862.4	
26	Doig, Al	NCC	EXPERT	2547	856.7	
27	Sliff, Bob	HSS	SPORTS-	2521	848.0	
28	Martin, Tony	HSS	SPORTS-	2490	837.5	
29	Conrad, Will	HSS	SPORTS-	2483	835.2	
30	Bratrud, Randy	PSA	EXPERT	2476	832.8	
31	Garner, Rich	HSS	EXPERT	2470	830.8	
32	Bates, Jeff	NCC	SPORTS-	2468	830.1	
33	Poulsen, Gordon	HSS	SPORTS-	2444	822.1	
34	Amies, John	HSS	SPORTS-	2391	804.2	
35	Stoker, Pat	SULA	SPORTS-	2388	803.2	
36	Gilman, Richard	NCC	SPORTS-	2380	800.5	
37	Richardson, Pete	HSS	EXPERT	2371	797.5	
38	Lee, Tony	HSS	SPORTS-	2370	797.2	
39	Hall, Herman	HSS	SPORTS-	2364	795.2	
40	Lupperger, John	ISS	EXPERT	2357	792.8	
41	Joy, George	HSS	SPORTS-	2354	791.8	
42	Stowers, Leroy	SULA	EXPERT	2353	791.5	
43	Silva, Manny	ISS	SPORTS-	2334	785.1	
44	Smith, Morris	HSS	SPORTS-	2276	765.6	
45	Bonanno, Tony	SULA	SPORTS-	2251	757.1	
46	Mielde, Ralph	ISS	EXPERT	2250	756.8	
47	Thomas, Ross	HSS	SPORTS-	2176	731.9	
48	Manning, Don	HSS	SPORTS-	2088	702.3	
49	Soltis, Stephen	SULA	SPORTS-	2006	674.7	
50	Dow, Steven	HSS	SPORTS-	1865	627.3	
51	Hall, Darrell	SULA	SPORTS-	1672	562.4	

TEAM SCORES

	<u>PSA</u>	<u>HSS</u>	<u>ISS</u>	<u>NCC</u>	<u>SULA</u>
	1000	981.8	951.2	960.0	889.3
	984.9	974.1	937.8	954.9	803.2
	981.2	925.0	935.1	900.8	791.5
	936.8	920.6	934.1	888.0	757.1
	<u>3902.9</u>	<u>3801.5</u>	<u>3758.2</u>	<u>3703.7</u>	<u>3241.1</u>

# SOARING UNION OF LOS ANGELES SC<sup>2</sup>



LOCATION: CAL. STATE UNIVERSITY  
DOMINGUEZ HILLS

DATE: JUNE 29, 1986 SUNDAY

ENTRY FEE: \$5.00

PRESIDENT: JOHN P BRUCE (213) 530-2838

CONTEST DIRECTORS: IRV AKER 213-604-0253  
RANDY SPENCER 213-318-1063  
DON BUNTING 213-316-6404

A.M.A. SANCTIONED - MUST PRESENT A.M.A. CARD  
NAME AND/OR A.M.A. NO. MUST BE IN OR ON PLANE.

REGISTRATION: 8:00 A.M. TO 3:45 A.M.

PILOTS MEETING: 8:45 A.M.

FIRST FLIGHT: 9:00 A.M.

ROUND ONE: THREE MINUTE PRECISION DURATION  
900 FLIGHT POINTS, 100 LANDING POINTS

ROUND TWO: FIVE MINUTE MAN-ON-MAN  
900 FLIGHT POINTS, 100 LANDING POINTS

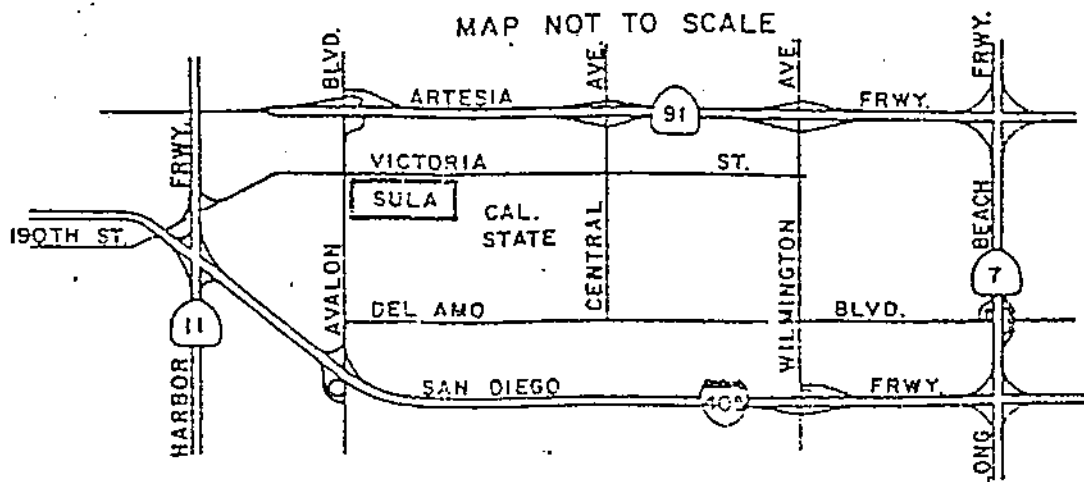
ROUND THREE: SEVEN MINUTE MAN-ON-MAN  
900 FLIGHT POINTS, 100 LANDING POINTS

LAUNCHING: 12 VOLT RATCHETED WINCHES  
MECHANICAL RETRIEVERS  
800 FOOT LINES

LANDING: 25 FOOT RADIUS CIRCLES ON GRASS-DIRT

AWARDS: EXPERT TROPHIES THROUGH FIFTH PLACE.  
SPORTSMAN TROPHIES THROUGH THIRD PLACE.

DETAILS: AUTHORIZED FREQUENCY NUMBERS AND/OR FLAGS REQUIRED.  
TRANSMITTER MUST BE F.C.C. TYPE APPROVED.



"Get It on a Kopy It on"