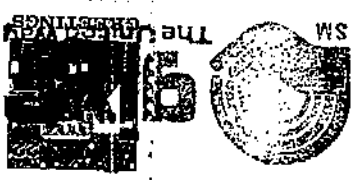


92708  
WILL R. CONRAD  
9359 SHRIKE AVENUE  
FOUNTAIN VALLEY, CA

P. O. BOX 1673  
COSTA MESA, CA. 92628



# The Society Column

EDITOR: Tony Martin 960-6915

PRESIDENT: Fred Biddle  
970-7207

TREASURER: Don Manning  
964-4349

VICE PRES. Rich Garner  
671-7893

CONTEST DIRECTOR: Herman Hall  
637-2704

SECRETARY: Steve Dow  
962-0261

GENERAL DIRECTOR: Bob Sliff  
893-8311

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

NOVEMBER 1986

Volume 23 Number 11

## DECEMBER CLUB MEETING

The December club meeting will be held on Wednesday, December 3, 1986 at 7:30 P.M. at the Consolidated Water District office, 1965 Placentia Ave., Costa Mesa. Tony Lee will show films of the Visalia and SCSC contests.

## JANUARY CLUB MEETING

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



## UPCOMING EVENTS

DECEMBER 3 .... Harbor Soaring Society Club Meeting  
DECEMBER 7 .... Harbor Soaring Hand Launch Glider Contest

The following club officers for 1987 were elected at the November club meeting:

President: Will Conrad	Vice President: Ross Thomas
Treasurer: Tom Pastore	Secretary: David Lloyd
Contest Director: Bob Sliff	General Director: Frank Chasteler
Newsletter Editor: To Be Determined	

### Thermal Trivia

1986 is coming to an end and H.S.S. has had another good year thanks to a supportive membership. Congratulations to all of the new club officers for 1987. The newsletter editor position is still open and it is probably one of the most important positions in the club because it is a direct means of communications with members.

Congratulations to Gordon Poulsen for winning first place overall in the November contest with his 2 meter Gnome. His winning score was 2946 with landings of 94, 94, and 86. This proves that contests are won or lost in the last 10 seconds of the flight! Gordon was very humble after his victory and said he was lucky. I disagree with him because it was his flying skill and not luck that worked for him! I guess this proves that the harder you work at something the luckier you can get.

The hand launch contest is coming up on December 7 with Mike Charles the contest director. This sounds like a lot of fun if you are into hand launching.

Santa Claus will be arriving soon and it is that time of year when I can dream and start building my top secret sailplane for 1987!

Jim Nikitouplas has a framed up Sagitta 900 for sale. 537-0978.

Merry Xmas and Happy New Year:  
Rich Garner



CONTEST DIRECTOR -- Howard Doering

P	NAME	CLUB	CLASS	SCORE	NORMALIZED SCORE	TROPHY WINNERS
1	Brandt, Dennis	PSA	EXPERT	2946	1000	1-E
2	Jolly, Larry	PSA	EXPERT	2924	992.5	2-E
3	Spencer, Randy	SULA	EXPERT	2907.7	987.0	3-E
4	Brown, John	PSA	EXPERT	2900.9	984.7	4-E
5	Ford, Greg	PSA	EXPERT	2879	977.3	5-E
6	Bates, Jeff	NCC	SPORTS-	2871.1	974.6	1-S
7	Bratrud, Randy	PSA	EXPERT	2871.0	974.5	
8	Stahlheber, Fred	NCC	EXPERT	2828.8	960.2	
9	Doering, Howard	PSA	EXPERT	2822	957.9	
10	Fink, Daniel	PSA	EXPERT	2805	952.1	
11	Sliff, Bob	HSS	SPORTS-	2796.8	949.4	2-S
12	Silva, Manny	ISS	SPORTS-	2758	936.2	3-S
13	Lamprecht, Dieter	ISS	SPORTS-	2736	928.7	
14	Auman, Greg	ISS	EXPERT	2728.5	926.2	
15	Richardson, Pete	HSS	EXPERT		906.3	
16	Higginbotham, Mark	ISS	EXPERT	2648	898.8	
17	Hurley, Chris	SULA	SPORTS-	2647.6	898.7	
18	Nigg, Don	PSA	EXPERT	2633.1	893.8	
19	Beeman, Chuck	ISS	EXPERT	2631.1	893.1	
20	Garner, Rich	HSS	EXPERT	2625.8	891.3	
21	Ritter, George	DUST	EXPERT	2612.2	886.7	
22	Fedelleck, Jerry	SULA	EXPERT	2594.7	880.8	
23	Thomas, Ross	HSS	SPORTS-	2590.1	879.2	
	Poulsen, Gordon	HSS	EXPERT	2568.3	871.8	
25	Chasteler, Frank	HSS	EXPERT	2567.2	871.4	
25	Stowers, Leroy	SULA	EXPERT	2518	854.7	
26	Pantzar, Dick	HSS	EXPERT	2565.1	870.7	
28	Durham, Jack	HSS	EXPERT	2487.1	844.2	
29	Joy, George	HSS	SPORTS-	2452.4	832.5	
30	Meienberg, Ken	PSA	EXPERT	2448.2	831.0	
31	Forrey, Bill	ISS	EXPERT	2442	828.9	
32	Ritschke, Gordon	HSS	SPORTS-	2436.2	827.0	
33	Smith, Morry	HSS	SPORTS-	2429.4	824.6	
34	Cron, Al	HSS	SPORTS-	2418	820.8	
35	Lupperger, John	ISS	EXPERT	2410.1	818.1	
36	Miller, Jim	PSA	SPORTS-	2369	804.1	
37	Biddle, Fred	HSS	SPORTS-	2358.5	800.6	
38	Chasteler, Tom	HSS	EXPERT	2302.6	781.6	
39	Frye, Jim	HSS	SPORTS-	2235	758.7	
40	McNee, Ross	NCC	SPORTS-	2174.8	738.2	
41	Hunter, John	NCC	SPORTS-	2144.7	728.0	
42	Gilman, Richard	NCC	SPORTS-	2124.5	721.1	
43	Rosenthal, Joe	SULA	EXPERT	2121	720.0	
44	Billman, Todd	ISS	EXPERT	2082.1	706.8	
45	Pope, Bob	SULA	SPORTS-	1958	664.6	
46	McNicholas, Steve	DUST	SPORTS-	1947.1	660.9	
47	Olsen, Helen	PSA	SPORTS-	1760.8	597.7	
48	Doig, Al	NCC	EXPERT	1632.6	554.2	
	Lee, Tony	HSS	SPORTS-	1529.1	519.0	
50	Conrad, Will	HSS	SPORTS-	1428.1	484.8	
51	Enger, Larry	HSS	SPORTS-	1387.6	471.0	
52	Harris, Phil	HSS	EXPERT	1385.4	470.3	
53	Jenkins, Harvey	SWSA	SPORTS-	625	212.2	
	39.5 Pastore, Tom	HSS	SPORTS-	2186	742.0	

TEAM SCORES

P.S.A.	I.S.S.	H.S.S.	S.U.L.A.	N.C.C.
1000	936.2	949.4	987.0	974.6
992.5	928.7	906.3	898.7	960.2
984.7	926.2	891.3	880.8	738.2
977.3	898.8	879.2	854.7	728.0
3954.5	3689.9	3626.2	3621.2	3401.0

Bob Sliff moves to EXPERT

1966 (NCC) FINAL STANDINGS

best 4 of 5 contests

1	Larry Jolly	PSA	3972.7		
2	John Brown	PSA	3952.3		
3	Dennis Brandt	PSA	3905.4		
4	Jack Durham	HSS	3855.0		
5	Randy Spencer	SULA	3843.7		
6	Tom Chasteler	HSS	3812.1		
7	Fred Stahlheber	NCC	3809.8		
8	Greg Ford	PSA	3805.9	57	Stephen Saltis SULA 1467.
9	Dan Fink	PSA	3789.3	58	Helen Olsen PSA 1307.3
10	Greg Auman	ISS	3749.6	59	Ralph Mjelde ISS 1083.1
11	Bob Sliff	HSS	3728.2	60	Darrell Hall SULA935.3
12	Don Nigg	PSA	3693.4	61	L. Musgrave HSS 848.4
13	Frank Chasteler	HSS	3677.0		
14	Ken Meienberg	PSA	3670.9		
15	Dick Pantzar	HSS	3621.8		
16	Rich Garner	HSS	3598.3		
17	Gordon Poulsen	HSS	3584.1		
18	Manny Silva	ISS	3547.1		
19	Richard Gilman	NCC	3504.5		
20	John Lupperger	ISS	3500.6		
21	Jim Miller	PSA	3468.9		
22	Ross Thomas	HSS	3465.7		
23	Todd Billman	ISS	3458.5		
24	Randy Bratrud	PSA	3426.5		
25	Jeff Bates	NCC	3423.4		
26	Al Cron	HSS	3423.1		
27	Pete Richardson	HSS	3384.0		
28	George Joy	HSS	3369.0		
29	Chuck Beeman	ISS	3321.1		
30	John Hunter	NCC	3271.7		
31	Al Doig	NCC	3234.6		
32	Bob Pope	SULA	3050.8		
33	Tony Lee	HSS	2976.3		
34	Ross McNee	NCC	2954.3		
35	Marc Higginbotham	ISS	2844.2		
36	Don Bunting	SULA	2750.1		
37	Leroy Stowers	SULA	2522.5		
38	Fred Biddle	HSS	2512.1		
39	Alex Bereczky	PSA	2444.3		
40	Phil Harris	HSS	2373.1		
41	Ken Raymond	NCC	2225.2		
42	Will Conrad	HSS	2204.9		
43	Robert Gerbin	HSS	1956.7		
44	Don Vickers	SULA	1844.1		
45	Dieter Lamprecht	ISS	1799.4		
46	Tony Martin	HSS	1752.9		
47	Gordon Ritschke	HSS	1752.0		
48	Howard Short	SULA	1736.4		
49	John Cole	SULA	1710.8		
50	Garth Warner	NCC	1646.7		
51	Jim Stevens	SULA	1643.3		
52	Pat Stoker	SULA	1643.3		
53	Jim Frye	HSS	1636.9		
54	Tony Bonanno	SULA	1610.2		
55	Morry Smith	HSS	1590.2		
56	Chris Hurley	SULA	1566.7		

There were 53 contestants who only entered one contest or were not a member of a sponsoring club.

TEAM FINAL STANDINGS

1	PSA	19,691.9
2	HSS	19,172.9
3	ISS	18,672.4
4	SULA	17,882.8
5	NCC	17,771.8

HARBOR SOARING SOCIETY

OPEN INVITATIONAL

R/C HANDLAUNCH GLIDER CONTEST

WHEN: December 7, 1986

WHERE: HSS Flying Field, Fairview Regional Park, Costa Mesa Ca.

TIME: Registration Opens At 8:00 a.m., Pilots Meeting At 9:00 a.m.  
Followed Immediately By Official Flying.

ENTRY FEE: \$5.00 U.S.

CONTEST FORMAT: Blind Draw Flight Groups According To Frequency, 7  
Pilots Max. Per Heat. Heats will consist of 10 Minute Working Time, In  
Which Each Pilot Is Entitled to 6 Launches. The Best 3 Of 6 Flights  
Will Be The Contestants Score. Maximum Flight Time For A Single Flight  
Is 2 Minutes. Flight Scores Will Be Normalized To 1000 Points For Each  
Heat. Any Model Airborne After Its Working Time Has Elapsed Will  
Receive A "ZERO" For That Flight. All Flights Must Begin And End  
Within The Area Specified By The Contest Director. Three rounds are  
planned, time and weather permitting.

ELIGIBLE MODELS: No Size Restrictions.

LAUNCHING: Solely By Human Power. Any Extraneous Augmentation Is  
Expressly Forbidden. Models May Be Launched By A Person Other Than The  
Pilot.

AWARDS: Trophies to 5th Place.

FURTHER INFORMATION: Contact Mike Charles 714-536-0456 after September  
2.

This Is An AMA Sanctioned Contest. All Contestants Will Be Required To  
Show A Current AMA License, Or Proof Of AMA Insurance Before  
Registration. PLEASE DON'T FORGET.

# H. S. S. CONTEST X

## NOV 9, 1986

CONTESTANT	RAW SCORE	MASTER	EXPERT	ADVANCED	SPORTSMAN	TROPHYS -
1. G. POULSEN	2946		1000			M
2. R. SPENCER	2915		(SULA) 990			1-E
3. B. SLIFF	2904			986		2-E
4. J. FRETWELL	2883			979		1-A
5. P. HARRIS	2878		977			
6. R. GARNER	2868		974			
7. B. POPE	2850		967			
8. H. HALL	2849			967		2-A
9. L. STOWERS	2844		(SULA) 965			
10. D. PANTZAR	2843		965			
11. D. BRANDT	2833		(GUEST) 962			
12. T. CHASTELER	2831	961				
13. J. FEDELLECK	2822		(SULA) 958(G)			
14. J. FRYE	2818		957			
15. J. DURHAM	2794	948				
16. P. RICHARDSON	2775		942			
17. J. AMIES	2763			938		
18. G. RITSCHKE	2755		935			
19. D. FINK	2708		(PSA) 919			
20. T. FERGUSON	2674		(GUEST) 908			
21. R. THOMAS	2628			892		
22. T. LEE	2611			886		
23. A. CROU	2584			877		
24. W. CONRAD	2541			863		
25. F. BIDDLE	2482		843			
26. J. ROSENTHAL	2422		(SULA) (GUEST) 822			
27. S. DOW	2193			744		
28. T. PASTORE	2089				709	1-S
29. R. KNIGHT	1883				639	
30. B. BRAHAMS	1499				509	

SLIFF MOVES TO EXPERT





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

P. O. BOX 1673  
COSTA MESA, CA. 92628

APPLICATION FOR MEMBERSHIP IN THE  
HARBOR SOARING SOCIETY FOR 1987

I understand that by applying for membership in the Harbor Soaring Society, I must be a current member of the A.M.A.

JANUARY 1987 to DECEMBER 1987

NAME \_\_\_\_\_ PHONE # work \_\_\_\_\_  
home \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_

STATE \_\_\_\_\_ ZIP \_\_\_\_\_ DATE OF BIRTH \_\_\_\_\_

A.M.A. NUMBER \_\_\_\_\_ (PROOF OF STATUS REQUIRED)

SENIOR MEMBER----17 years or older--Renewals prior to January 7, 1987  
= \$12.00. New members or renewals after January 7.  
1987 = \$15.00.

JUNIOR MEMBER----16 years old or younger at time of application =  
\$6.00.

FAMILY MEMBER----\$4.00 each additional member at same address.  
Attach separate application and proof of A.M.A.  
membership for each name.

New applicants making application between July 1, 1987 and October  
31, 1987 for senior membership pay reduced dues of \$10.00.

New applicants making application between November 1, 1987 and  
December 31, 1987 will pay the 1987 rate as indicated above. Such  
dues will make the new member paid in full for the year of 1988.

TOTAL DUES OWED AND ATTACHED \_\_\_\_\_

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF CLUB OFFICER RECEIVING APPLICATION \_\_\_\_\_

Please check the below listed areas in which you are interested  
or willing to help.

- Contest Director.
- Contests (Scoring, Winches, Radio impound, etc..)
- Field maintenance.
- Public relations.
- News letter contributor.
- Assist new fliers.
- Other \_\_\_\_\_

