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The Society Column

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SECRETARY	Jack Durham 968-7514	GENERAL DIRECTOR	Frank Colver 546-9647

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

MAY 1985

VOLUME 22 NUMBER 5

JUNE MEETING

The June meeting will be held on Wednesday June 5, at 7:30 P.M. at the Consolidated Water District Office, 1965 Placentia Avenue / Costa Mesa California. Herman Hall will present the program . It will be parts 3 and 4 entitled "How an Airplane Flies."

JULY MEETING

The July meeting will be held on Wednesday July 5, at 7:30 P.M. at the Consolidated Water District Office, 1965 Placentia Avenue, Costa Mesa.

On Friday afternoon April 26th, Ken Meyers and I "caravanned" to Taft with Frank and Eve Heacox. When we arrived, Frank showed us where Condor Field was, and he and eve stayed on site overnight in their "bubble top" van. Ken and I had intended to do some test flying if the wind died down, but fiddled around at the motel and let it get too dark to fly.

Both Saturday and Sunday were very warm and pretty windy. Roland Boucher and John Fargas were Co C.D.s for the two day contest. Saturday was devoted to the 1/2 A Texaco and Texaco events, where the entries receive a fuel allocation. 1/2 A Texaco received a full tank up to 8 cc and a "max" was 15 minutes. Regular Texaco entries received either 4 cc or 5 cc per pound of aircraft weight, depending on whether the engine was glow, converted Ignition, or original Ignition. A "max" was 30 min.

Saturday also included the only electric event for 05 (Iron Magnet), 7 cell Old Timers. We were given a 90 second motor run and a total time of 7 minutes for a "max". Best two out of three flights. One point per second for flight time and 20 bonus points for landing in a 100 foot circle.

Sounds easy, but it wasn't. Jack Albrecht took 1 st with a Playboy. He went up quite early and was in half way decent air. Frank Heacox and I should have done the same, but flew somewhat later and found ourselves in Sink City, the worst I have ever seen, and I thought I'd seen it all. A

Few thermals were equally incredible. One guy got in one about 50 feet in diameter. It would bounce him straight up at least 100 feet and then literally pitch him out of it. Anyway Frank took 2nd with his Flyboy, and I managed 3rd with my new Cabin Playboy. (only a Texas Aggie would let Frank take 2nd when I was his timer!) At least Frank and I made all 6 of our landings, which the "power" guys rarely seemed able to do, even in the 100 ft circle. Oh yes before I get asked if there were only 3 entries in 05 electric, there were either 10 or 11.

Ken and I hung around for all of Sunday's flying, which included Class A, Class B Class C, Antique "C", and Pure Antique. The motor run rules were too complicated to list here, but flight "maxes" ranged from 7 to 10 minutes. They even had an Ohlsson Special Event (for any Ohlsson Ignition sidefront engine) with a beautiful perpetual trophy donated by Doc Patterson.

SAFARI TO TAFT - CONTINUED

All entries had to ROG (rise off ground) unassisted. The rate of climb of many of these Old Timer designs would have to be seen to be believed. Typically they would roll 6 to 8 feet, rotate, and hold at least a 45 degree angle of climb until the engine cut. One design in particular, the "Kancer" (the builder had at least two different size entries) was so spectacular that I still don't believe it. Please read pages 50 and 51 of your June 1985 AMA magazine, and you'll know I'm not exaggerating.

Several of the wives did an outstanding job of running frequency control, Tranny impound, etc. Others put on a nice "feed" for us on both days, which was greatly appreciated. We also did some socializing at dinner Friday and Saturday evenings.

Flying ended about 3:30 Sunday, and after trophy awards (of which there were a great number because of so many events and classes). Ken and I headed home. This was the most "laid Back" affair you can possibly imagine. Our safety conscious club would have been in constant Cardiac Arrest, but somehow nobody got hurt. We had a really great time. These guys have a lot of fun.

TRIVIA TIDBITS

Following is a list of present Harbor Soaring Society members and the year they first joined. There are no records before 1973.

1973

Jim White

1974

Frank Chasteler
Gordon Ritschke

1975

Tracy Day

1976

Jim Russell

1977

Dale Black
Morris Smith
Pete Richardson
Carlos Stemen
Bob Gerbin

1978

Leo Lenar

1980

John Amies
Jack Durham

1979

Dan Fink
Tom Chasteler

1981

Dick Pantzar
Tom Murphy
Roland Boucher

TRIVIA TIDBIT

Continued:

1982

Fred Biddle
 Jim Frye
 Herman Hall
 Frank Heacox
 Ken Myers

1982

Bob Sadaro
 C. G. Lee
 Bill Forrey
 Mike Neverdosky

All other members joined between 1983 and present.
 Information furnished by Frank Chastler.

WANT ADS

FOR SALE

Complete 12 V winch.-- Deep cycle battery - Compact but strong -
 Extra spool of line.- Used very little \$ 75.00. Call Jack Young
 Phone: 714-870-9117

Oly II - Never Flown - \$ 100.00 - Offered by Jack Young.

HARBOR SOARING SOCIETY CONTEST V RESULTS

MAY 1985

<u>PILOTS</u>	<u>POINTS</u>	<u>MASTER</u>	<u>EXPERT</u>	<u>ADVANCED</u>	<u>SPORTSMAN</u>	<u>TROPHIES</u>
F. Chasteler	2892	1000				
L. Jolly	2844	GUEST				
J. Durham	2784		963			1-E
T. Chasteler	2762	955				
R. Garner	2639	913				2-E
J. Lupperger	2592			896		1-A
T. Martin	2514			869		2-A
H. Hall	2452			848		
D. Rash	2437			843		
A. Cron	2434				842	1-S
M. Smith	2341			809		
D. Nigg	2295			794		
G. Ritschke	2212			765		
Lamprecht	2200			761		
G. Poulsen	2087		722			
J. Frye	2026			701		
F. Biddle	1945			673		
D. Pantzar	1865			645		
D. Manning	1664				575	2-S
S. Dow	1645				569	
J. Anderson	1588			549		
W. Conrad	1447				500	
P. Richardson	894			309		

FINANCIAL SECTION

TREASURE REPORT FOR APRIL 24 THRU MAY 28, 1985.

Checking Balance:

April 24 552.41

Income:

May Contest Fees; 41.00

Cola Sales 5.10

Total Income 46.10

Sub-Total 598.41

Expenses :

Badges 11.77

Cola Supplies 38.64

Postage 20.00

Carl Goldberg
AMA Sanctioned 20.00

Total Expenses 90.41

Checking Balance :

May 28 508.10

Savings Account 988.19

Net Balance \$ 1496.29

JUNE 30 CONTESTS

SC² AND HARBOR CLUB CONTEST

SIGN IN: 8:00

PILOTS MEETING : 8:45

1st FLIGHT 9:00

CUT OFF TIME 10:00 (FOR SIGN IN)

ENTRY FEE: \$5.00

CONTEST DIRECTORS: Herman Hall & Frank Chasteler

AWARDS: Top 5 and Top 3 Sportsman

RULES:

Round 1 Contestant fly A, B, or C.

(a) 3 Minute flight 900 points, 6 points per second off of flight time, 100 points for landing.

(b) 5 minute flight 940 points, 4 points per second off of flight time, 60 points for landing.

(c) 7 minute flight 970 points, 2 points per second off of flight time, 30 points for landing.

Standard 25' landing circle with gates.

Winches all 12 volts Line length 900 feet.

AMA Sanctioned # 1190

JUNE CONTEST

Continued:

Landing Surface is dirt

No known frequency problems at the field. All combined frequency pins are split.

Food and soft drinks will be available at the field.

SOCIAL EVENTS

Club picnic to be held July 14, 1985.

Will be hosted by either Dick Rash or Jack Durham.

Complete information in the June Newsletter.

HARBOR SOARING SOCIETY 1985 YEAR-END STANDING

Best 4 of 5 Contests

1. Frank Chasteler	3845	19. Pete Richardson	3280
2. Tom Chasteler	3795	20. Jim Anderson	3083
3. Lupperger	3791	21. Rich Garner	2913
4. Morris Smith	3783	22. Frank Heacox	2905
5. Dick Rash	3714	23. Manning	2766
6. Jack Durham	3692	24. Will Conrad	2445
7. Don Nigg	3677	25. Steve Dow	2176
8. Fred Biddle	3588	26. Jim Whyte	1975
9. Tony Martin	3586	27. Robert Gerbin	1784
10. Dick Pantzar	3561	28. R. Bradney	1686
11. Herman Hall	3551	29. C. Pomo	1487
12. Gordon Poulsen	3534	30. W. Bradney	1383
13. Jim Frye	3482	31. Bob Sliff	1229
14. John Amies	3476	32. Bill Forrey	1095
15. Al Cron	3473	33. B. Gerbin	999
16. Gordon Ritschke	3471	34. White	855
17. Lamprecht	3439	35. M. Neverdosky	803
18. Al Mitchell	3326	36. Rosenberg	779
		37. Fretwell	633

GO FOR THE LAST HALF WITH GUSTO!

RESULTS OF 2ND HARBOR SOAKING SOCIETY 1985
ELECTRIC CONTEST (MAY) C.D. FRANK CHASTELER

TASK..... 3 Flights on one battery charge. Add GLIDE TIME ONLY for a total of 20 minutes.
 No flight over 8½ minutes. Pilot may restart motor more than once. Stop timing during motor runs. No motor run during last minute of flight.

PILOT	TOTAL TIME	MODEL	MOTOR	DRIVE	CELL/SIZE	MOTOR RUN TIME
* 1. Manell	19:59	Leisure Ultra	Keller 35-16	Direct	14 /800	4 Min.
**1. Heacox	19:59	Gentle Lady	Leisure 05 #9 Car Motor	3.8 Gear	7/800	4 Min.
3. Smith	16:53	Heron I	Keller 35-14	Direct	17/1200	4:17
4. Sliff #1	13:33	Electra	Astro Cobalt 05	2.2.Gear	7/800	2:25
5. Chasteler #1	12:21	Eagle	Keller 50-24	Direct	21/800	2:18
6. Chasteler #2	12:15	Metric	Keller 35-14	Direct	12/800	4:10
**7. Durham	8:04	Electricus	Astro Cobalt 05	3.28Gear	7/800	3:16
**8. Sliff #2	7:59	Electragnome	Astro Cobalt 05	Direct	7/800	2:03
**9. Black	6:45	Miss Fragility V	Astro Cobalt 05	2.2 Gear	17/800	2:35
**10. Thomas ¹	6:19	Playboy	Astro Cobalt 15	2.2 Gear	14/800	1:40

* Manell and Heacox tied for first place. Manell had 45 seconds left and Heacox had 10 seconds left.
 ** Durham, Sliff #2, Black and Thomas all had only 2 flights.

Thanks to all of you who have participated in the contest this year. It has made the contests quite successful and a great deal of fun. Please remember the SC2 Contest at the end of June, Harbor is hosting this one. Let's all turn out and make it a success. Remember it is great to win but even nicer to have friends.

This is the way it was for May 1985.
 May each cloud have it silver lining.

RESULTS OF P.S.S. (Sc. CONTEST on 28 APRIL 1985
CONTEST DIRECTOR - GREG NIKOLA

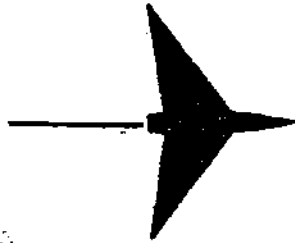
P	NAME	CLUB	CLASS	SCORE	NORMALIZED SCORE	
1	Milovlje, Noel	PSS	EXPERT	2946	1000	1-E
2	Zheagan, Mike	SPVSSF	EXPERT	2927	993.6	2-E
3	Lueken, Jim	NCC	EXPERT	2910	987.8	3-E
4	Fedelleck, Jerry	none	EXPERT	2892	981.7	4-E
5	Foxgord, Craig	PSS	EXPERT	2886	979.6	5-E
6	Churchill, Terry	PSS	SPORTS-	2875.5	976.1	1-S
7	Harris, Phil	none	EXPERT	2856	969.5	
8	Richardson, Pete	HSS	SPORTS-	2835	962.3	2-S
9	Durham, Jack	HSS	SPORTS-	2823.5	958.4	3-S
10	Boss, George	SUIA	EXPERT	2798	949.8	
11	Chasteler, Tom	HSS	EXPERT	2797	949.4	
12	Brandrud, Randy	PSA	EXPERT	2793	948.1	
13	Stark, Tomi	PSS	EXPERT	2753	934.5	
14	Matsumoto, Ben	PSS	EXPERT	2745.5	931.9	
15	Eble, Don	PSS	EXPERT	2742	930.8	
16	Slobod, Ed	SPVSSF	SPORTS-	2724	924.6	
17	Phillipson, Steven	PSS	EXPERT	2723	924.3	
18	Poulsen, Gordon	HSS	SPORTS-	2706.9	918.8	
19	Ford, Greg	PSA	EXPERT	2689	912.8	
20	Silva, Manny	ISS	SPORTS-	2673.3	907.4	
21	Churchill, Mike	PSS	SPORTS-	2661	903.3	
22	Spencer, Randy	SUIA	EXPERT	2628.3	892.2	
23	Rinehart, K.	SPVSSF	EXPERT	2585.9	877.8	
24	Warner, Garth	NCC	SPORTS-	2580.9	876.1	
25	Chasteler, Frank	HSS	EXPERT	2532.5	859.6	
26	Auman, Greg Sr.	ISS	EXPERT	2513.3	853.1	
27	Nikola, Greg	PSS	EXPERT	2477.7	841.0	
28	Douglas, Ian	PSS	EXPERT	2418.2	820.8	
29	Busch, Dave	PSS	EXPERT	2415.9	820.1	
30	Gartner, Rich	HSS	EXPERT	2374.5	806.0	

→ TROPHY WINNERS

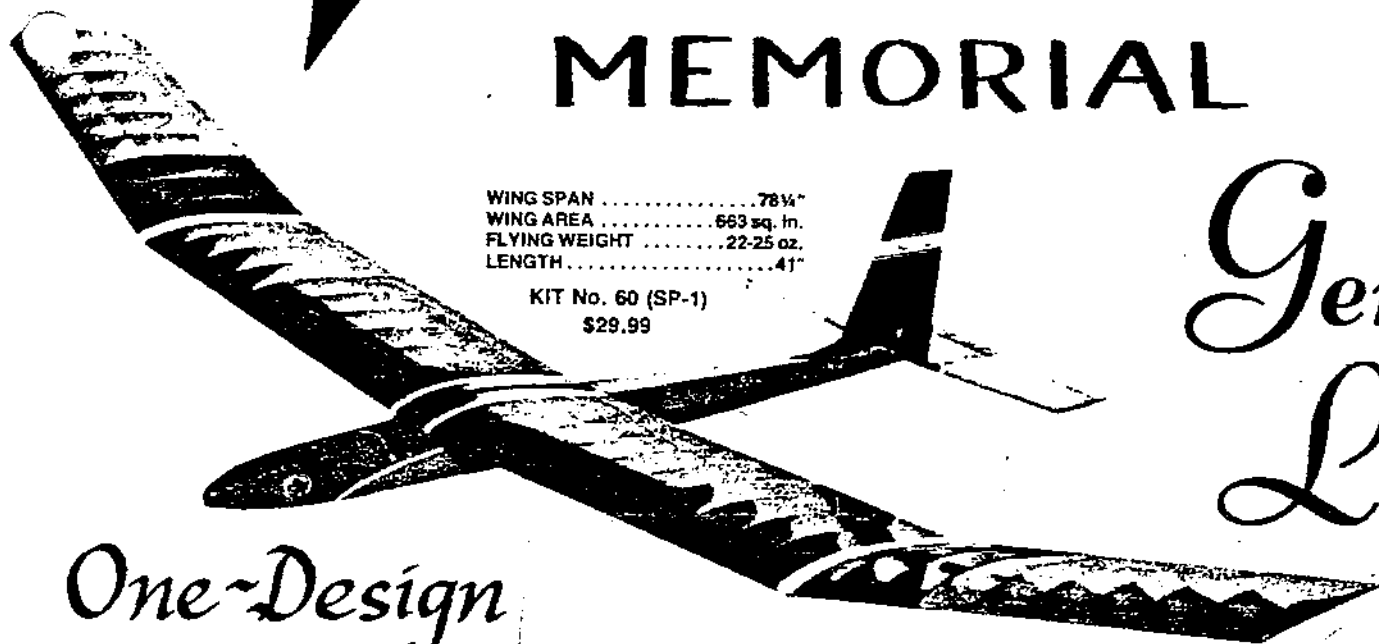
P	NAME	CLUB	CLASS	SCORE	NORMALIZE SCORE
31	Siren, Jay	PSS	EXPERT	2369.8	804.4
32	Smith, James	SUIA	SPORTS-	2355.9	799.7
33	Klingler, Brent	ISS	SPORTS-	2323	788.5
34	Farless, David	PSS	EXPERT	2321.6	788.1
35	Moran, Myles	SPVSSF	EXPERT	2269.7	770.4
36	Vickers, Don	PSS	EXPERT	2259	766.8
37	Bonar, Charles	SUIA	EXPERT	2202.8	747.7
38	Billman, Todd	ISS	SPORTS-	2172.5	737.4
39	McFeeley, Mike	ISS	SPORTS-	2146.9	728.8
40	Cordon, Shawn	none	SPORTS-	2131.9	723.7
41	Brandt, Dennis	PSA	EXPERT	2069.3	702.4
42	Beeman, Chuck	ISS	EXPERT	2054.8	697.5
43	Aker, Irv	SUIA	SPORTS-	2042.4	693.3
44	Churchill, Brian	PSS	SPORTS-	2034	690.4
45	Ratner, Mike	PSS	SPORTS-	1975.7	670.6
46	Martin, Tony	HSS	SPORTS-	1955	663.6
47	Rash, Dick	HSS	SPORTS-	1858.5	630.9
48	Brooks, Noel	PSS	SPORTS-	1852.7	628.9
49	Stevens, Jim	SUIA	EXPERT	1823.7	619.0
50	Bunting, Don	SUIA	SPORTS-	1775.4	602.6
51	Niece, Sam	SUIA	SPORTS-	1641.3	557.1
52	Norenberg, Lowell	SPVSSF	SPORTS-	1625.8	551.9
53	Pantzar, Dick	HSS	SPORTS-	1460.6	495.8
54	Gardner, Joseph	none	EXPERT	1406	477.3
55	Biddle, Fred	HSS	SPORTS-	1358	461.0
56	Matsumoto, Joe	PSS	SPORTS-	1352.9	459.2
57	Meininger, Tony	PSS	SPORTS-	1250	424.3
58	Cron, Al	HSS	SPORTS-	1249.4	424.1
59	Bunting, David	SUIA	SPORTS-	1232	418.2
60	Leasure, Eric	WINGS	SPORTS-	267.7	90.9

	PSS	HSS	SUIA	ISS	PSA	NCC
	1000	962.3	949.8	907.4	948.1	987.8
	979.6	958.4	892.2	853.1	912.8	876.1
	976.1	949.4	799.7	788.5	702.4	
	934.5	918.8	747.7	737.4		
	3890.2	3788.9	3389.4	3286.4	2563.3	1863.9

TEAM SCORES



CARL GOLDBERG MEMORIAL



WING SPAN78 1/2"
WING AREA 683 sq. in.
FLYING WEIGHT 22-25 oz.
LENGTH41"

KIT No. 60 (SP-1)
\$29.99

Gentle Lady

One-Design Contest

The Gentle Lady sailplane was designed to be a gentle trainer for the beginning R/C modeler, yet to possess competition capability in the hands of the experienced glider pilot. As a very efficient machine, she reacts quickly to rising air (called lift, or thermals). To stay in the thermal, she can circle very tightly without falling off. The model has good penetration into the wind and can really "cruise" when desired.

2 EVENTS: SOARING, ELECTRIC

WHO: Harbor Soaring Society of Costa Mesa, California.

WHAT: Two-day one-design contest for Gentle Lady gliders.

WHEN: August 31 - September 1, 1985 (Labor Day weekend).

WHERE: Behind Estancia High School (west on Wilson, north on Canyon).

WHY: To honor Carl Goldberg and to raise money for medical research.

HOW: Half of entry fee to be sent to UCLA Medical Center in Carl's name.

Send a self-addressed, stamped envelope to the event coordinator,
Bill Forrey

5815 E. La Palma, #281

Anaheim Hills, CA 92807 ... and he will send you the rules and
entry forms that you will need to fly in this prestigious event.

RAFFLE PRIZES AWARDED --- RAFFLE PRIZES AWARDED --- RAFFLE PRIZES AWARDED

