

Plane

RAP

IN THIS ISSUE

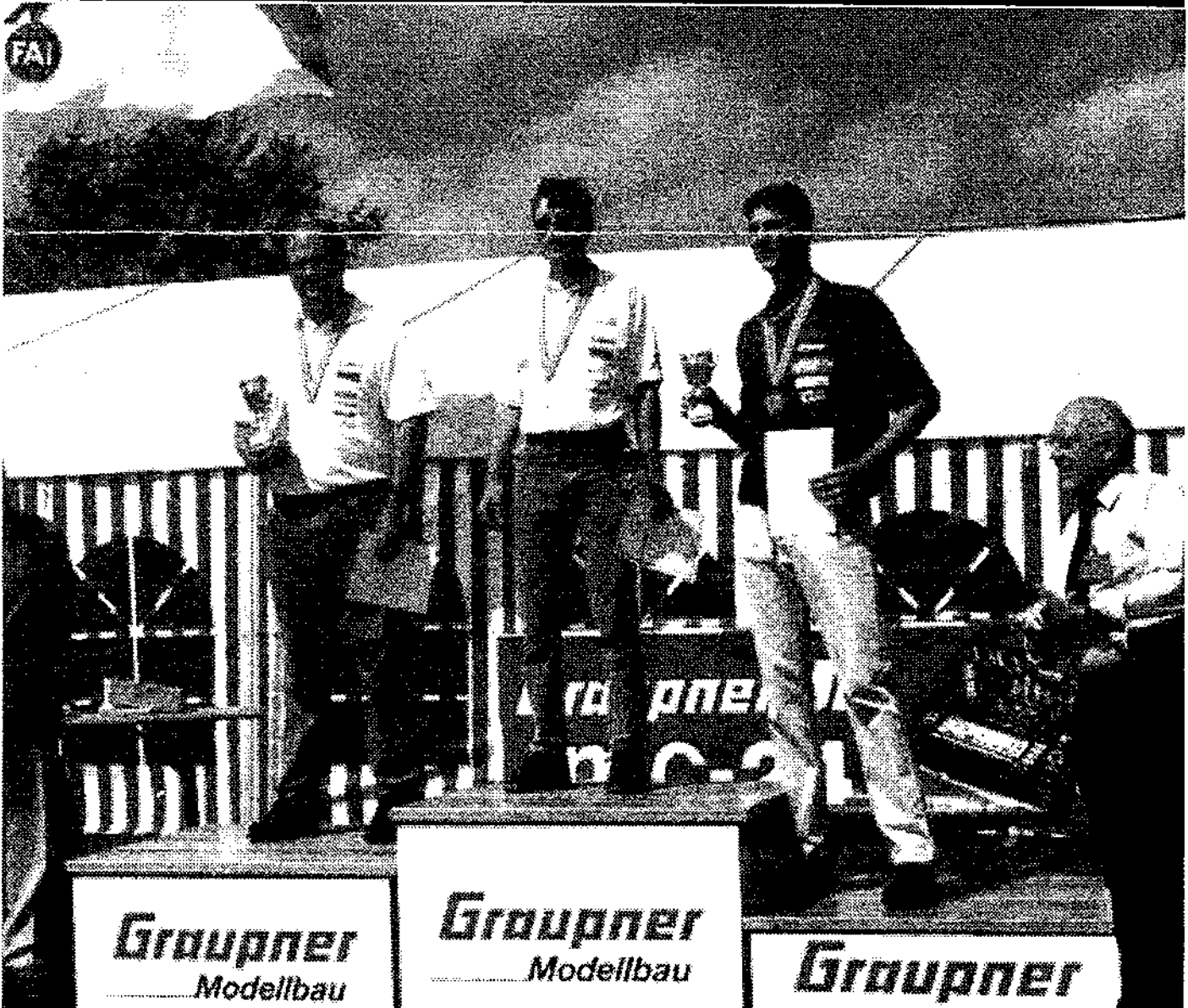
- ❑ HSS hosts Sept (SC)2
- ❑ 1998 World Champs
- ❑ Hobby Shack has 2-Meter Gnomes!
- ❑ Classified Ads

Sept 1998

Harbor Soaring Society

AMA Charter #128

Volume XXXV Issue 9



Club Information

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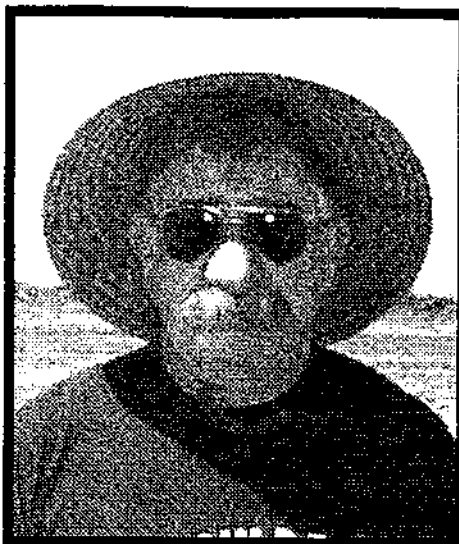
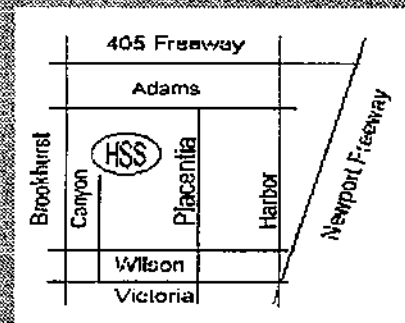
General Director

Lars Tuchino
548-7968 Larswan@aol.com

Monthly Meeting

Held on the first **TUESDAY** of each month at 7:00 PM.

Flying Site



MESSAGE FROM THE OVAL ORIFICE

Steve Hendry

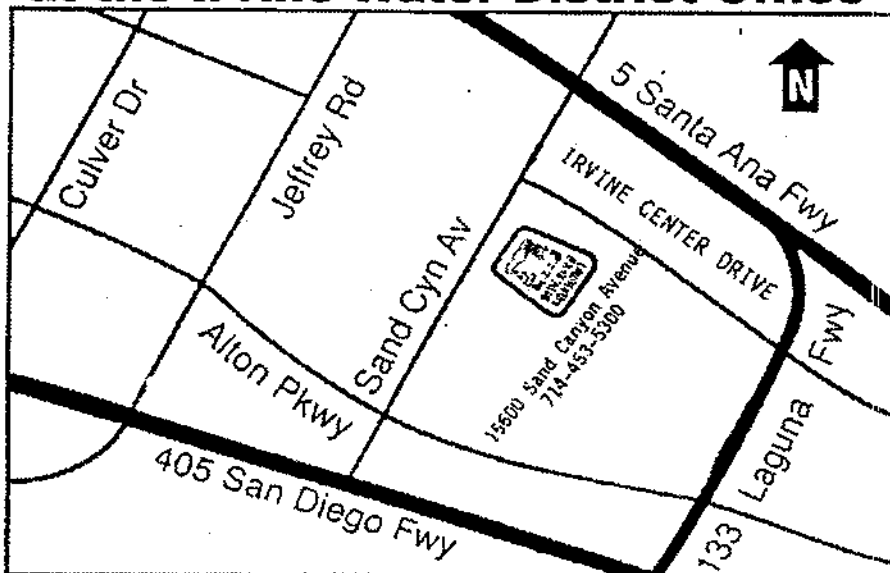
Hi Kids,

This is the busiest month for HSS with the monthly contest Sept 6th and the Southern California Scale Glider Festival in the middle of the month on Sept 19th. If you like sailplanes even just a little you must see the Glider Festival. On the 27th of Sept. we will host the (SC)2 event in which 10 clubs from Southern California compete. Ross Thomas needs help from all of us to put on a good show for our neighbors that Sunday.

Hey, How about our boys just back from Germany? Our USA, F3J Team took 1st place over all. Joe Wurts "The King of Lift" taking first place, Skip Miller 6th place and Ben Clerx 8th place. Our F5B (Big Electric's) team was second only to Germany. Thomas Pils was 1st place over all, Jerry Bridgeman 2nd place over all, and Steve Neu took 9th place. Our F5D (Pylon) team took second to Germany. Brian Buas taking 5th, Troy Peterson 8th, and Larry Jolly a 9th place at the worlds. Every one of these guys deserves a Harbor Soaring Society's "hoot hoot hooray!" These guys are true champions!

Come help us celebrate these heroes at Tuesday's club meeting. The business part will be short. Mother COSTCO is making a carrot sheet cake for this joyous occasion.

Notice: Meeting Tuesday 9-1-98 at the Irvine Water District Office



1998 World Championships

F5B Individual

1. Thomas Pils (USA)
2. Jerry Bridgeman (USA)
9. Steve Neu (USA)

F5B Team

1. Germany 12086 points
2. USA 12062 points
3. Austria 11567 points

F5D (Pylon) Individual

5. Brian Buaas (USA)
8. Troy Peterson (USA)
9. Larry Jolly (USA)

F5D (Pylon) Team

1. Germany 3530.83 sec.
2. USA 3944.64 sec.
3. Italy 4126.79 sec.

F3J Individual

1. Joe Wurts (USA)
4. Skip Miller (USA)
9. Ben Clerx (USA)

F3J Team

1. USA 23443 points
2. Germany 23174 points
3. Ned 22969 points

F3J Junior

Chris Jolly 13th

Team Managers

Bob Sliff	F5B
Wayne Walker	F5D
Jim McCarthy	F3J



Lars... At Large

Lars Tuohino

Orange County Residents Are Top R/C Glider Pilots Internationally

Every two years the FAI, the world governing board for all aviation from kites to 747's, sponsors a series of world aviation championships. This includes model aviation activities often known as "Radio Control Soaring". Individuals after winning at the US Team Trials level, are sent by the US Academy for Model Aeronautics as a team to compete internationally. R/C model sports in foreign countries are often subsidized and USA teams usually face strong competition with a large number of spectators. Like the Olympics, Gold, Silver, and Bronze Metals are awarded.

Orange County was very well represented on this years USA Team and this OC group did better than ever for the US. OC residents Ben Clerx, Larry and Chris Jolly, Troy Peterson, Bob Sliff, and Jerry Bridgeman, all were on various USA teams completing in F3J, F5E and F5D events. Additionally, teammates Brian Buaas, Thomas Pils, Joe Wurts, and Steve Nue live in S. California.

F3J was held in Upton Severn, England and the F5 events at an old Mig fighter base at Neuardenberg in the former East Germany in mid-August. Team members, many who belong to Harbor Soaring Society- a local OC R/C glider club, have been practicing at the City of Costa Mesa's new Fairview Park since the last world championships two years ago.

The USA F3J team of Clerx, Skip Miller, and Joe Wurts came in first place as a team against 80 flyers representing 26 countries. Joe took 1st, Skip 4th and Ben 9th individually. The under 18 year Junior team of Chris Jolly, Dustin Miller, and Nathan Evans placed 4th as a team.

The USA F5E team of Thomas Pils, Jerry Bridgeman, and Steve Neu came in 2nd overall with Thomas and Jerry taking 1st and 2nd individually. Thomas finished 2 laps ahead of everyone else. The German team took first. The USA F5D team of Larry Jolly, Troy Peterson, and Brian Buass took 2nd place in the team event.

F3J is a towline glider competition requiring teamwork to launch, soar, and land the model within certain strict parameters. F5E is an electric motor boosted glider which can hit speeds in excess of 130 mph and is judged on pylon laps, soaring ability, and landing. F5D is compact racer built solely for speed around the pylon course and is raced nose to nose in 3 plane heats.

Team members can be available for interviews and pictures. A reception, sponsored by Harbor Soaring Society, for the returning team will held at 7pm on Tuesday Sept 1st at a location to be announced. Further questions contact Team Captain Bob Sliff at 893-2337 or HSS General Director Larry Tuohino at 548-7968. Harbor Soaring Society can be found every Sat and Sunday morning flying R/C gliders at Fairview Park.

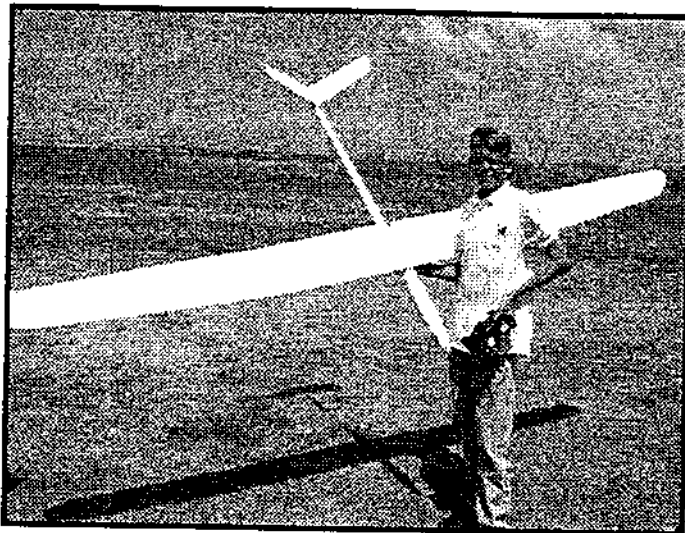
Internet coverage can be found at

<http://www.rc-soar.com/f3jwc/>

<http://www.kontronik.com/> (select "aktuell", then "WM'98")

<http://www.schulze-elektronik.com/>

1998 F3J World Championships



Chris Jolly 13th F3J Jr.

Once again, the Americans are the first ever WCs for a new soaring event, following in Skip Miller's footsteps, along with Dale Nutter and Lemon Payne (I'm going from old memory, so I might be wrong here with the third name...). We posted very good scores, and as it turned out, we had the team championship wrapped up without even flying the last round!

I'd like to thank all of the people that made our effort a good and successful one, and in particular, John Roe. He really worked hard to make sure that we were competitive in the "organic" winch wars that is inherent in F3J at present, making sure that we had suitable line, good tow equipment, and good techniques. He also did a great fund raiser in his dynamic soaring video, which really made a big difference in the team funding. Also, Ben Clerx spent quite a bit to make sure that we had plenty of hand tow reels, pulleys, and all of the necessary hardware to insure that we were ready to do battle with the more experienced Europeans. Emmett/Robert Jolly/Eikenhorst (he goes by any combination of the above evidently) worked very well with John to fill out our towing team, towing for both juniors and seniors without a hitch, making sure that every launch was a good one. Our team manager, Jim McCarthy did a great job in organizing the teams logistics, with suitable vehicles, accommodations, and travel stuff that worked very well.

Skip Miller did a great job with the junior team during the early practice session, helping out his son Dusty, Nathan Evans, and Chris Jolly until George Joy, the Jr. assistant team manager arrived. Larry Jolly, the Jr. team manager was delayed in arriving until the day before the WCs, as he was busy earning a top ten placing at the electric pylon WC held in Germany. The juniors all flew very well, and really seemed to enjoy the international experience. As Chris is only 13, and Dusty is 15, expect those two to be in contention for the next Jr. F3J WC in Greece, Whereas I expect Nathan to do battle to gain a slot on

the next Sr. team. Sal of NSP did a grand gesture in donating a molded Psyko for a raffle to benefit the Jr. team.

George's wife, Jo, quickly jumped into the scoring process, recording scores and working the Tx impound for the full week. For those of you that do not know her, she seems to always giving support to making sure that a contest runs smoothly. preliminary rounds with a total of only one point lost between them. Quite impressive. In fact, we had five Americans in the fly-offs! Skip was on track to win the flyoffs, but on his last landing, had the misfortune of being a bit too accurate in has placement, and skipped off of the "pie-plate" marking the 100 spot, putting him down to a 95 landing and dropping him down to a close second place. Dusty of course, won the Junior event in Inter glide by a large margin with superb flying.

We had a great showing in the "warm-up" contest before the F3J WCs, the BARCS Inter glide. Skip and Dusty led in the As to the contest itself, it has been, and will be written about in many different places. It was a hard fought battle in quite a wide variety of soaring conditions, much of which was extremely challenging. I am quite proud of my flying during the preliminary rounds. It has been (and still is) my opinion that whoever wins the preliminary rounds really wins the contest, at least until the rules change a bit. The flyoffs (all two of them), were really won by the Canadian Arend Borst, who was the only one that made a full flight time for both slots. He was unfortunately penalized on one landing due to an unfortunate circumstance, thereby letting me sneak into first place.

Much of the European planes flown were three piece wings with spans near 130" and with V tails. Almost all of them looked quite similar, very good performance, but different from the US norm.

As to the American team, Ben Clerx flew primarily his Esprit, with Daryl's Psyko as his alternate that he flew in the first two rounds. He did a superb job flying out a pop-off from about 50 feet in very light air in the first round. Skip flew two older Emeralds to very good effect. It was amazing to see just how much performance he could wring from them. I flew two Diamonds, one of which was my primary model from the last F3B WC in Turkey, and the other was a newly built and very light version that had a beautiful Kevlar wing made by Gordon Jennings. It is really cool to have an F3B capable ship that is less than 2 kg!

All in all, it was a great experience. The contest ran very well with a minimum of problems, neglecting the needless destruction that comes from mass simultaneous launches. (Yes, I have some opinions here, but I'll save them until another time). The contest organization did a superb job, we had an excellent site that was only a five minute walk from town, and we didn't even get rained on much at all!

It is really cool that we have World Champions in both soaring disciplines right here in the USA! Of course, all I'm looking forward to right now is to get back to Parker and do some serious foamie flying... :-)

Regards,
Joe Wurts (the other US soaring WC)

HSS Contest Results

Open Class August

- 1 M Ross Thomas
- 2 M Joe Rodriguez
- 1 E Steve Schupak
- 2 E Jim Parsons
- 3 E Roger MacGregor
- 1 A Mike Marjoseph

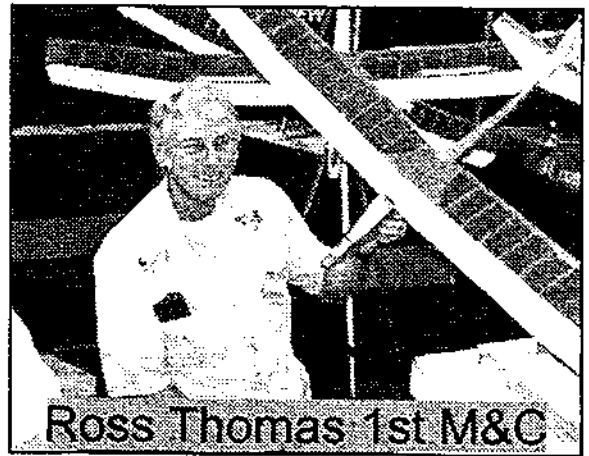
Classic August

- 1 Ross Thomas
- 2 Dick Pantzar
- 3 Larry Enger
- 4 Will Conrad
- 5 B Barry

(SC)2 Contest July

- 1. Sage, Fred TPG
- 2. Wurts, Joe PSS
- 3. Joy George TPG
- 4. Valdes, Aaron TPG
- 5. Dionisiok Patrick TPG
- 6. Clerx, Ben HSS
- 7. McNamee, Don TOSS
- 8. Perkins, Daryl HSS
- 9. Townsend, Craig SULA
- 9. Schat, Dave SULA
- 11. Stark, Toni PSS
- 26. Hawley, Kari HSS
- 35. Buzolich, Nick HSS

Team Scores	TPG	3987.1
	PSS	3948.4
	TOSS	3887.6
	HSS	3703.5
	HSS	3683.1
	SULA	3542.5



Ross Thomas 1st M&C



Joe Rodriguez 2nd M



Steve Schupak 1st E



Jim Parsons 2nd E

Name	Jan	Feb	Mar	Apr	May	June	July	Aug	YTD
OPEN									
Hendry, Steve M	869	891	1000	991	1000	938	977		6666
Jolly, Larry M	1000		991	1000	993				3984
Lackey, Roger M			978				958		1937
Rodriguez, Joe M			993					913	1906
Clerx, Ben M					995				995
Perkins, Daryl M			992						992
Thomas, Ross E	715	915	965	825	335	861	929	1000	6646
Parsons, Jim E	916	916		820	986	847	907	842	6234
Saville, Roger E	798	846	787	743	301	717	902	705	6799
Vincent, Tom E		975		903	993	1000	906		4777
MacGregor, Roger E		838	957	729	479		784	824	4591
Schupak, Steve E	916	529		660	830	79	666	877	4357
Hawley, Kari E	654	746		535	993	717		707	4354
Roe, John E		940	917	973			937		3767
Fink, Dan E	890		965			954			2809
Brandt, Dennis E	996		979						1975
Taylor, Mark E		1000	904						1904
Copp, Tom E							1000	809	1809
Bathell, Rick E	989					696			1686
Tuohino, Larry E	991		400						1391
Briggs, Rick E	792		228						1020
Navarro, Mark E				919					919
Addis, Steve E			810						810
Anderson, Kevin E			688						688
Pope, Bob E			548						548
Buzolich, Nick A	834	765		804	418	730			3561
Marjoseph, Mike A				643		845	884	807	3179
Kenyon, Chris A					252	750	870	542	2414
Jolly, Chris A				874	991				1866
Jolly, Emmett A			922						922
Kutch, Norm A		708							708
Puchalski, Mark A						822			822
Zink, Don A						542			542
CLASSIC									
Thomas, Ross 1	928	906	738	946	901	714	1000	1000	7133
Conrad, Will 1	622	760	812	590	72	1000	893	689	5438
Pantzar, Dick 1		681	804	730	707		778	940	4840
Sliff, Bob 1	860	1000	910	887	489				4126
Enger, Larry 1	896			926	565			876	3263
Brown, John 1	1000		1000						2000
Jolly, Larry 1				1000	1000				2000
Marjoseph, Mike 1			571			566	778		1916
MacGregor, Roger 1		219		436	787				1422
Saville, Roger 1			637						637
Adamczk, Chris 1						597			597
Puchalski, Mark 1	530								630
Addis, Steve 1					371				371
Barry, B 1								338	338
2 METER									
Jolly, Larry 2	1000		959						1959
Thomas, Ross 2	874		903						1777
Rodriguez, Joe 2			1000						1000
Fink, Dan 2	365		145						510
Schupak, Steve 2	376								376



KARL THE WINCHMAN

Karl V. Hawley

"Precisely because it is perfect, the glider dissembles its own existence instead of forcing itself upon our notice. And thus, also, the realities of nature resume their pride of place. It is not with the controls that the pilot is in contact. Contrary to the vulgar illusion, it is thanks to the glider and by virtues of it, that the pilot rediscovers nature. As I have already said, the glider does not isolate man from the great problems of nature but rather plunges him more deeply into them." And that's all I have to say about that.

Fairview Park Report

Acting to clear up concerns about deficiencies HSS had identified in the Fairview Park Master Plan, Karl Hawley and Larry Tuohino appeared before the Park Citizen Committee on Aug 19th to express HSS concerns over safety, trees in the landing pattern, elevated turnarounds and our general location in the Park Master Plan. This action was critical because the Plan as written had already been approved by the City Council and there was some concern there could be no further changes to the plan.

The result was again positive to HSS with the Committee voting unanimously to involve HSS and request the architects to take a re-look at HSS needs when the actual construction plans are finalized. This next step may be years away as no money has yet been identified for the third master plan's development but for now HSS needs are on the official record!

Lars Tuohino

Classified Ads:

SULA BIRD KIT \$35.00

Yes... this is the big club bird from SULA ! It is a GIANT 3 function plane used for "ONE DESIGN" contests at the SULA field. This kit is serial # 008 (collectors item). It is priced to sell and won't last long !

Lyndon 645-6291

Mako Kit \$475.00

Fred Sage 118" 7037 carbon wing, stabs, and rudder. Only looked at by Karl.

Karl Hawley 545-4722

FREE CLASSIFIED ADS

This space could be yours!
No charge to advertise in the HSS newsletter. Your trash is another mans treasures.
Contact Lyndon for details.



HARBOR SOARING SOCIETY

Host For The September 1998 (SC)2 Contest

Date: September 27, 1998

Location: Mack Freed Field
Canyon Drive, Costa Mesa

GPS: 33°39.58N 117°56.46W
Thomas

Guide: OC/LA '98 (Page 888, G1)

CD: Ross Thomas
(714) 638-0705

Sign-Up: 8:00 a.m.
Meeting: 8:45 a.m.
1st Flight: 9:00 a.m.

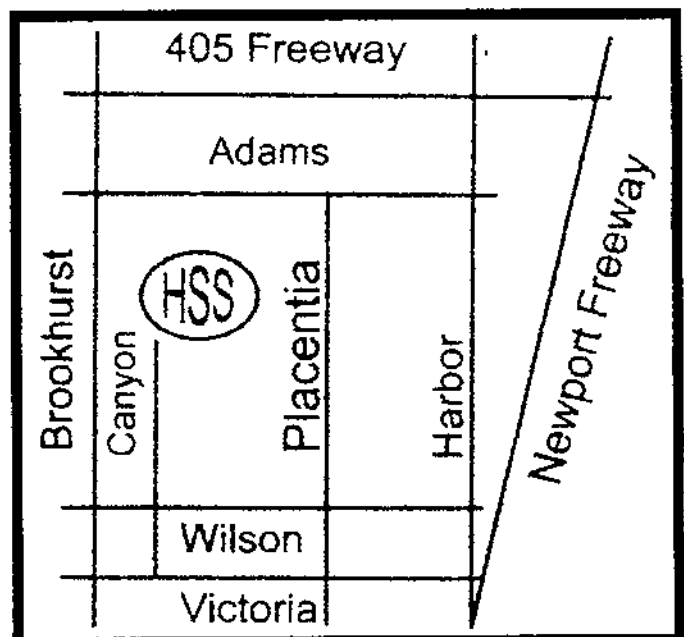
Tasks: 3 rounds / 10 minutes
950 / 50 landing
25 foot landing tapes

Rules: (SC)2 rules apply
Tran/Rec 1991 AMA rules

Entry Fee: \$8.00
Restroom Available

Trophies For

Master	1st 2nd 3rd
Expert	1st 2nd 3rd
Sportsman	1st 2nd 3rd
3 Function	1st

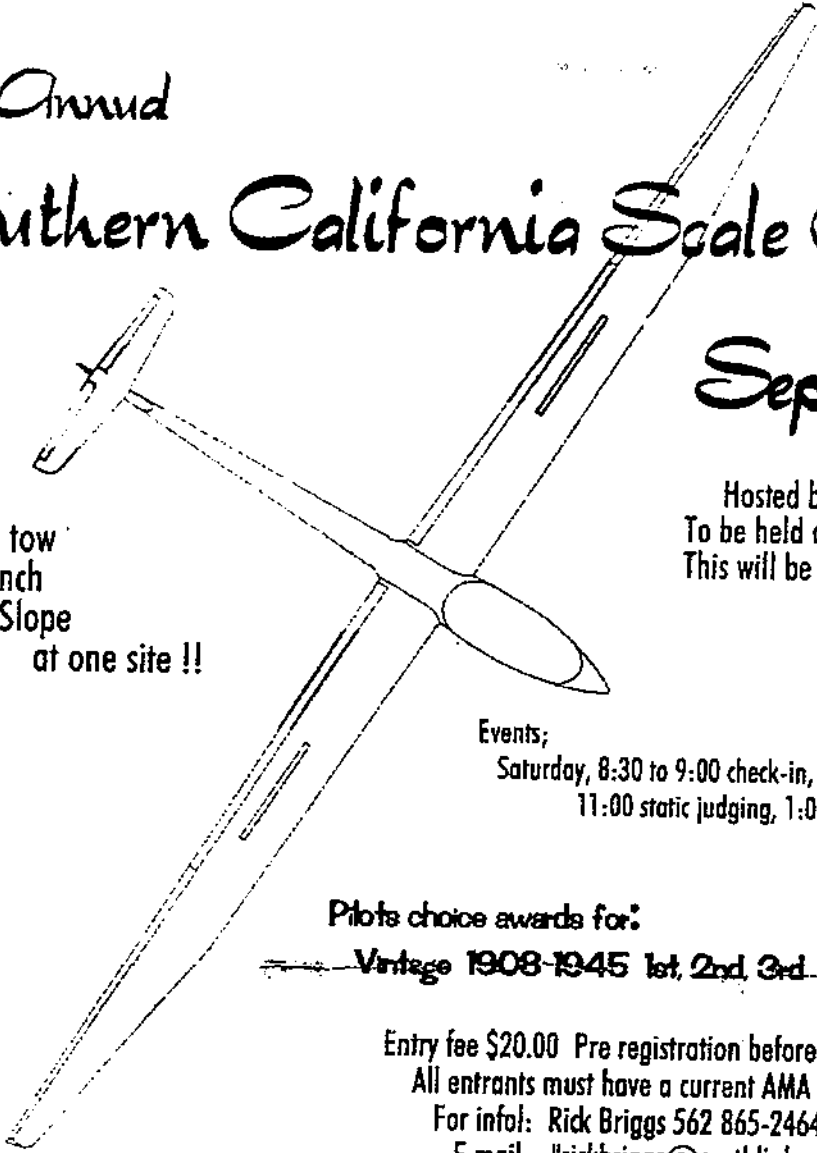


5th Annual

Southern California Scale Glider Festival

September 19th

Aero tow
Winch
Slope
at one site !!



Hosted by Harbor Soaring Society & I.S.S.A.
To be held at the H.S.S. field in Costa Mesa, Ca
This will be an A.M.A. sanctioned event. call for Maps

Events;
Saturday, 8:30 to 9:00 check-in, 9:00 pilots meeting, 9:30 to 4:00 open flying
11:00 static judging, 1:00 awards presentation

Pilots choice awards for:

~~Vintage 1908-1945~~ 1st, 2nd, 3rd ~~Modern 1945-1997~~ 1st, 2nd, 3rd

Entry fee \$20.00 Pre registration before August 1st,98 \$25.00 After August 1st
All entrants must have a current AMA card ! no exceptions!!!

For info: Rick Briggs 562 865-2464 eve, fax 562 809-1196

E mail "rickbriggs@earthlink.net or Call Dennis Brandt 714-952-4210

ENTRY FORM:



Southern California Scale Glider Festival September 19th 1998

name _____ A.M.A # _____
 address _____ phone _____
 city/st/zip _____ email _____
 models you will enter for static judging:
 vintage/year _____
 modern/year _____

Entry fee: \$20.00 before August 1st, \$25.00 After MAKE CHECKS PAYABLE TO
"H.S.S." (Harbor Soaring Society)

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EPP Foam Semi-Scale Combat Glider—Flies in light lift. Exceptionally fast. For scale, sport, or combat fliers. Very scale looking. Comes with a comprehensive manual and all the hardware necessary. Accepts standard size radio equipment. Includes: EPP fuselage, left and right wings, basswood & balsa parts, Du-Bro pushrods w/clevises Du-Bro control horns. Du-Bro E/Z adjust strip aileron horn set, scrap EPP piece.

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Specifications
Arlol RG16
Wing Span 48 in
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Wing Loading 10 oz. sq. foot
Length 32.5 in
Weight 28-32 oz.

Midway Models Co. Gnome 2-Meter

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Wing Loading: 8 oz. sq. foot
Weight: 32.38 oz.

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\$9.99

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For EPP "foamies" **\$4.00**

Reg. \$5.00

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ENCINO

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Balboa At Burbank
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SAN DIEGO

3860 Convoy St.
South Of Balboa
619-268-7997

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Tyler Village Center
909-785-6773

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Sat: 10:00 - 6:00

Sun: 10:00 - 5:00

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Calendar Of Events

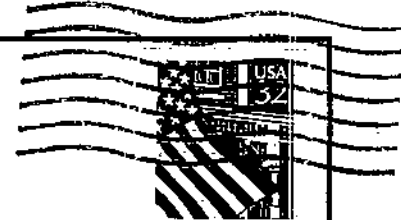
SC2 T.D. Contest @ SWAS		Aug 30, 1998
HSS Scale Aerotow		Sep 19, 1998
HSS Club Meeting 7:00 IWD Office		Sep 1, 1998
HSS T.D. Contest		Sep 6, 1998
SC2 T.D. Contest @ HSS		Sep 27, 1998
Central Valley (Visalia) T.D.		Oct 3-4, 1998
Contact Phil Hill (209) 686-8867		
HSS Club Meeting 7:00 IWD Office		Oct 6, 1998
HSS T.D. Contest		Oct 11, 1998
SC2 T.D. Contest @ PSS		Oct 18, 1998
HSS Club Contest 7:00 IWD Office		Nov 3, 1998
HSS T.D. Contest		Nov 8, 1998
SC2 T.D. Contest @ ISS		Nov 22, 1998
HSS T.D. Contest	????	Dec 6, 1998
HSS HOLIDAY PARTY	????	Dec 8, 1998
Newsletter Editor Retirement Party		Jan 1, 1999

HSS SPY REPORT



Outlaw songwriter/singer Willie Nelson visits HSS field to rally support for "GLIDER AID." Volunteers are needed to help run the (SC)2 event on Sept 27, 1998 and the 5th Annual Southern California Scale Glider Festival on Sept 19, 1998. Don't piss-off the Silver-Haired Stranger! Volunteer NOW before it's too late.

Harbor Soaring Society
P.O. Box 1673
Costa Mesa, CA 92626



WILL CONRAD
 9359 SHRIKE AVE
 FOUNTAIN VALLEY 92708



**Notice: Meeting Tuesday 9-1-98
 at the Irvine Water District Office
 Special celebration for the World Champions**

HSS hosts the September (SC)2 on 9-27-98

**HSS hosts the 5th Annual Southern California
 Scale Glider Festival on 9-19-98**